



Send to: King County Industrial Waste Program
201 S. Jackson Street, Suite 513
Seattle, WA 98104-3855
Phone 206-477-5300
Email: info.kciw@kingcounty.gov

Permit/DA No.: 4614-01

This form is available at: www.kingcounty.gov/industrialwaste.

All units are mg/L unless otherwise noted.

Sample Date	NP Fats, Oils, and Grease (Average of 3 grabs)	Benzene	Ethylbenzene	Toluene	Total Xylenes		Trichloro-ethylene	Cis-1,2-Dichloro-ethylene	Tetrachloro-ethylene	Trans-1,2-Dichloro-ethylene	Vinyl Chloride	Daily Flow (gallons per day)	Notes
1												0	If relief only, indicate why discharging to sanitary sewer. System gravity discharged to sanitary sewer in batches. Sample collected from sample port after liquid GAC units on treatment train prior to storage tank. System shutdown from 5/30/2025 to 6/12/2025, restarted on 6/13/2025.
2												0	
3												0	
4												0	
5												0	
6												0	
7												0	
8												0	
9												0	
10												0	
11												0	
12												0	
13												333	
14												739	
15												739	
16												739	
17												739	
18												739	
19												739	
20												739	
21												615	
22												615	
23												615	
24												615	
25												615	
26												615	
27	<5.8 (averaged DL)	<0.001	<0.001	<0.001	<0.003		<0.001	<0.001	<0.001	<0.001	<0.001	615	
28												569	

07/15/2025

Date

Signature of Principal Executive or Authorized Agent

Sample Date	NP Fats, Oils, and Grease (Average of 3 grabs)	Benzene	Ethylbenzene	Toluene	Total Xylenes		Trichloro-ethylene	Cis-1,2-Dichloro-ethylene	Tetrachloro-ethylene	Trans-1,2-Dichloro-ethylene	Vinyl Chloride	Daily Flow (gallons per day)	Notes	
29												569	If relief only, indicate why discharging to sanitary sewer. System gravity discharged to sanitary sewer in batches. Sample collected from sample port after liquid GAC units on treatment train prior to storage tank. System shutdown from 5/30/2025 to 6/12/2025, restarted on 6/13/2025.	
30												569		
Monthly Min pH		Not applicable		& Date	Not applicable		Total Monthly Flow (gallons)					11,521 gallons		
Monthly Max pH		Not applicable		& Date	Not applicable		Maximum Daily Flow					739		& Date 6/14/2025–6/20/2025

PLEASE CIRCLE ALL VIOLATIONS

Due Date: Monthly report is due by the 15th each month.

Engineering/Remediation Resources Group

Sample Delivery Group: L1874324
Samples Received: 06/28/2025
Project Number: 20230065
Description: Former Circle K 1461

Report To: Jennifer Sonnichsen
15333 NE 90th Street
Ste 100
Redmond, WA 98052

Entire Report Reviewed By:



Jennifer Gambill
Project Manager

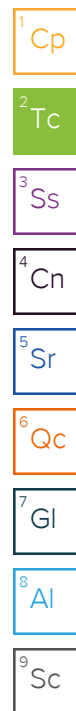
Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.

Pace Analytical National

12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 mydata.pacelabs.com

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SAMPLE SUMMARY

LG-404-EFF-20250627 L1874324-01

Collected by
FI

Collected date/time
06/27/25 11:00

Received date/time
06/28/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Wet Chemistry by Method 1664B	WG2553151	1	07/04/25 23:18	07/05/25 16:40	DGC	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method NWTPHGX	WG2552809	1	07/04/25 09:08	07/04/25 09:08	CDD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2551643	1	07/02/25 17:25	07/02/25 17:25	DYW	Mt. Juliet, TN

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

DUP-1-20250627 L1874324-02

Collected by
FI

Collected date/time
06/27/25 11:05

Received date/time
06/28/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Wet Chemistry by Method 1664B	WG2553151	1	07/04/25 23:18	07/05/25 16:40	DGC	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method NWTPHGX	WG2552809	1	07/04/25 09:30	07/04/25 09:30	CDD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2551643	1	07/02/25 17:46	07/02/25 17:46	DYW	Mt. Juliet, TN

LG-402-MID-20250627 L1874324-03

Collected by
FI

Collected date/time
06/27/25 11:20

Received date/time
06/28/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Wet Chemistry by Method 1664B	WG2553151	1	07/04/25 23:18	07/05/25 16:40	DGC	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method NWTPHGX	WG2552809	1	07/04/25 09:52	07/04/25 09:52	CDD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2551643	1	07/02/25 18:06	07/02/25 18:06	DYW	Mt. Juliet, TN

LG-401-INF-20250627 L1874324-04

Collected by
FI

Collected date/time
06/27/25 11:30

Received date/time
06/28/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Wet Chemistry by Method 1664B	WG2553151	1	07/04/25 23:18	07/05/25 16:40	DGC	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method NWTPHGX	WG2552809	1	07/04/25 10:15	07/04/25 10:15	CDD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2551643	1	07/02/25 18:27	07/02/25 18:27	DYW	Mt. Juliet, TN

DUP-2-20250627 L1874324-05

Collected by
FI

Collected date/time
06/27/25 11:10

Received date/time
06/28/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Wet Chemistry by Method 1664B	WG2553151	1	07/04/25 23:18	07/05/25 16:40	DGC	Mt. Juliet, TN

TB-01-20250627 L1874324-06

Collected by
FI

Collected date/time
06/27/25 12:00

Received date/time
06/28/25 08:30

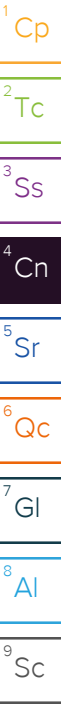
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Volatile Organic Compounds (GC) by Method NWTPHGX	WG2552809	1	07/04/25 08:01	07/04/25 08:01	CDD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2551643	1	07/02/25 15:22	07/02/25 15:22	DYW	Mt. Juliet, TN

CASE NARRATIVE

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.



Jennifer Gambill
Project Manager



Wet Chemistry by Method 1664B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
Oil & Grease (Hexane Extr)	ND		5.68	1	07/05/2025 16:40	WG2553151

Volatile Organic Compounds (GC) by Method NWTPHGX

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Gasoline Range Organics-NWTPH	ND		100	1	07/04/2025 09:08	WG2552809
(S) a,a,a-Trifluorotoluene(FID)	105		78.0-120		07/04/2025 09:08	WG2552809

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	07/02/2025 17:25	WG2551643
Ethylbenzene	ND		1.00	1	07/02/2025 17:25	WG2551643
Toluene	ND		1.00	1	07/02/2025 17:25	WG2551643
Xylenes, Total	ND		3.00	1	07/02/2025 17:25	WG2551643
Trichloroethene	ND		1.00	1	07/02/2025 17:25	WG2551643
cis-1,2-Dichloroethene	ND		1.00	1	07/02/2025 17:25	WG2551643
trans-1,2-Dichloroethene	ND		1.00	1	07/02/2025 17:25	WG2551643
Tetrachloroethene	ND		1.00	1	07/02/2025 17:25	WG2551643
Vinyl chloride	ND		1.00	1	07/02/2025 17:25	WG2551643
(S) Toluene-d8	92.8		80.0-120		07/02/2025 17:25	WG2551643
(S) 4-Bromofluorobenzene	93.9		77.0-126		07/02/2025 17:25	WG2551643
(S) 1,2-Dichloroethane-d4	97.1		70.0-130		07/02/2025 17:25	WG2551643

¹ Cp² Tc³ Ss⁴ Cn⁵ Sr⁶ Qc⁷ Gl⁸ Al⁹ Sc

Wet Chemistry by Method 1664B

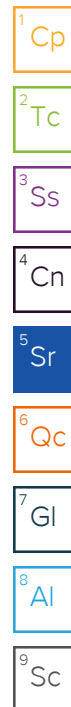
Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
Oil & Grease (Hexane Extr)	ND		5.75	1	07/05/2025 16:40	WG2553151

Volatile Organic Compounds (GC) by Method NWTPHGX

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Gasoline Range Organics-NWTPH	ND		100	1	07/04/2025 09:30	WG2552809
(S) a,a,a-Trifluorotoluene(FID)	105		78.0-120		07/04/2025 09:30	WG2552809

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	07/02/2025 17:46	WG2551643
Ethylbenzene	ND		1.00	1	07/02/2025 17:46	WG2551643
Toluene	ND		1.00	1	07/02/2025 17:46	WG2551643
Xylenes, Total	ND		3.00	1	07/02/2025 17:46	WG2551643
Trichloroethene	ND		1.00	1	07/02/2025 17:46	WG2551643
cis-1,2-Dichloroethene	ND		1.00	1	07/02/2025 17:46	WG2551643
trans-1,2-Dichloroethene	ND		1.00	1	07/02/2025 17:46	WG2551643
Tetrachloroethene	ND		1.00	1	07/02/2025 17:46	WG2551643
Vinyl chloride	ND		1.00	1	07/02/2025 17:46	WG2551643
(S) Toluene-d8	93.8		80.0-120		07/02/2025 17:46	WG2551643
(S) 4-Bromofluorobenzene	93.4		77.0-126		07/02/2025 17:46	WG2551643
(S) 1,2-Dichloroethane-d4	97.1		70.0-130		07/02/2025 17:46	WG2551643



Wet Chemistry by Method 1664B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
Oil & Grease (Hexane Extr)	ND		5.38	1	07/05/2025 16:40	WG2553151

Volatile Organic Compounds (GC) by Method NWTPHGX

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Gasoline Range Organics-NWTPH	ND		100	1	07/04/2025 09:52	WG2552809
(S) a,a,a-Trifluorotoluene(FID)	105		78.0-120		07/04/2025 09:52	WG2552809

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	07/02/2025 18:06	WG2551643
Ethylbenzene	ND		1.00	1	07/02/2025 18:06	WG2551643
Toluene	ND		1.00	1	07/02/2025 18:06	WG2551643
Xylenes, Total	ND		3.00	1	07/02/2025 18:06	WG2551643
Trichloroethene	ND		1.00	1	07/02/2025 18:06	WG2551643
cis-1,2-Dichloroethene	ND		1.00	1	07/02/2025 18:06	WG2551643
trans-1,2-Dichloroethene	ND		1.00	1	07/02/2025 18:06	WG2551643
Tetrachloroethene	ND		1.00	1	07/02/2025 18:06	WG2551643
Vinyl chloride	ND		1.00	1	07/02/2025 18:06	WG2551643
(S) Toluene-d8	95.4		80.0-120		07/02/2025 18:06	WG2551643
(S) 4-Bromofluorobenzene	94.8		77.0-126		07/02/2025 18:06	WG2551643
(S) 1,2-Dichloroethane-d4	96.0		70.0-130		07/02/2025 18:06	WG2551643

¹ Cp² Tc³ Ss⁴ Cn⁵ Sr⁶ Qc⁷ Gl⁸ Al⁹ Sc

Wet Chemistry by Method 1664B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
Oil & Grease (Hexane Extr)	ND		6.17	1	07/05/2025 16:40	WG2553151

Volatile Organic Compounds (GC) by Method NWTPHGX

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Gasoline Range Organics-NWTPH	107		100	1	07/04/2025 10:15	WG2552809
(S) a,a,a-Trifluorotoluene(FID)	106		78.0-120		07/04/2025 10:15	WG2552809

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	ug/l		ug/l		date / time	
Benzene	ND		1.00	1	07/02/2025 18:27	WG2551643
Ethylbenzene	ND		1.00	1	07/02/2025 18:27	WG2551643
Toluene	ND		1.00	1	07/02/2025 18:27	WG2551643
Xylenes, Total	3.62		3.00	1	07/02/2025 18:27	WG2551643
Trichloroethene	ND		1.00	1	07/02/2025 18:27	WG2551643
cis-1,2-Dichloroethene	ND		1.00	1	07/02/2025 18:27	WG2551643
trans-1,2-Dichloroethene	ND		1.00	1	07/02/2025 18:27	WG2551643
Tetrachloroethene	ND		1.00	1	07/02/2025 18:27	WG2551643
Vinyl chloride	ND		1.00	1	07/02/2025 18:27	WG2551643
(S) Toluene-d8	92.4		80.0-120		07/02/2025 18:27	WG2551643
(S) 4-Bromofluorobenzene	95.8		77.0-126		07/02/2025 18:27	WG2551643
(S) 1,2-Dichloroethane-d4	94.8		70.0-130		07/02/2025 18:27	WG2551643

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Wet Chemistry by Method 1664B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
Oil & Grease (Hexane Extr)	ND		6.10	1	07/05/2025 16:40	WG2553151

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Volatile Organic Compounds (GC) by Method NWTPHGX

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Gasoline Range Organics-NWTPH	ND		100	1	07/04/2025 08:01	WG2552809
(S) a,a,a-Trifluorotoluene(FID)	104		78.0-120		07/04/2025 08:01	WG2552809

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result ug/l	Qualifier	RDL ug/l	Dilution	Analysis date / time	Batch
Benzene	ND		1.00	1	07/02/2025 15:22	WG2551643
Ethylbenzene	ND		1.00	1	07/02/2025 15:22	WG2551643
Toluene	ND		1.00	1	07/02/2025 15:22	WG2551643
Xylenes, Total	ND		3.00	1	07/02/2025 15:22	WG2551643
Trichloroethene	ND		1.00	1	07/02/2025 15:22	WG2551643
cis-1,2-Dichloroethene	ND		1.00	1	07/02/2025 15:22	WG2551643
trans-1,2-Dichloroethene	ND		1.00	1	07/02/2025 15:22	WG2551643
Tetrachloroethene	ND		1.00	1	07/02/2025 15:22	WG2551643
Vinyl chloride	ND		1.00	1	07/02/2025 15:22	WG2551643
(S) Toluene-d8	95.1		80.0-120		07/02/2025 15:22	WG2551643
(S) 4-Bromofluorobenzene	95.9		77.0-126		07/02/2025 15:22	WG2551643
(S) 1,2-Dichloroethane-d4	96.0		70.0-130		07/02/2025 15:22	WG2551643

¹ Cp² Tc³ Ss⁴ Cn⁵ Sr⁶ Qc⁷ Gl⁸ Al⁹ Sc

Method Blank (MB)

(MB) R4240906-1 07/05/25 16:40

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Oil & Grease (Hexane Extr)	U		1.40	5.00

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4240906-2 07/05/25 16:40 • (LCSD) R4240906-3 07/05/25 16:40

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Oil & Grease (Hexane Extr)	40.0	37.1	34.4	92.8	86.0	78.0-114			7.55	20

L1874338-01 Original Sample (OS) • Matrix Spike (MS)

(OS) L1874338-01 07/05/25 16:40 • (MS) R4240906-4 07/05/25 16:40

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MS Rec. %	Dilution	Rec. Limits %	MS Qualifier
Oil & Grease (Hexane Extr)	40.0	ND	37.1	92.6	1	78.0-114	

Method Blank (MB)

(MB) R4241334-2 07/04/25 01:38

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Gasoline Range Organics-NWTPH	U		78.6	100
(S) a,a,a-Trifluorotoluene(FID)	105			78.0-120

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4241334-1 07/04/25 00:13 • (LCSD) R4241334-5 07/04/25 07:18

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Gasoline Range Organics-NWTPH	5000	4460	4430	89.2	88.6	70.0-124			0.675	20
(S) a,a,a-Trifluorotoluene(FID)				115	114	78.0-120				

L1874344-03 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1874344-03 07/04/25 03:39 • (MS) R4241334-3 07/04/25 06:12 • (MSD) R4241334-4 07/04/25 06:34

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Gasoline Range Organics-NWTPH	5000	ND	4310	4460	86.2	89.2	1	10.0-155			3.42	21
(S) a,a,a-Trifluorotoluene(FID)					99.9	101		78.0-120				

1
Cp

2
Tc

3
Ss

4
Cn

5
Sr

6
Qc

7
Gl

8
Al

9
Sc

Method Blank (MB)

(MB) R4241984-5 07/02/25 14:01

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Benzene	U		0.0941	1.00
Ethylbenzene	U		0.137	1.00
Toluene	U		0.278	1.00
Xylenes, Total	U		0.174	3.00
Trichloroethene	U		0.190	1.00
cis-1,2-Dichloroethene	U		0.126	1.00
trans-1,2-Dichloroethene	U		0.149	1.00
Tetrachloroethene	U		0.300	1.00
Vinyl chloride	U		0.234	1.00
(S) Toluene-d8	93.6			80.0-120
(S) 4-Bromofluorobenzene	94.4			77.0-126
(S) 1,2-Dichloroethane-d4	95.1			70.0-130

Laboratory Control Sample (LCS)

(LCS) R4241984-1 07/02/25 11:58

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Benzene	5.00	5.55	111	70.0-123	
Ethylbenzene	5.00	4.90	98.0	79.0-123	
Toluene	5.00	5.03	101	79.0-120	
Xylenes, Total	15.0	15.0	100	79.0-123	
Trichloroethene	5.00	4.94	98.8	78.0-124	
cis-1,2-Dichloroethene	5.00	5.53	111	73.0-120	
trans-1,2-Dichloroethene	5.00	5.48	110	73.0-120	
Tetrachloroethene	5.00	5.21	104	72.0-132	
Vinyl chloride	5.00	5.48	110	67.0-131	
(S) Toluene-d8			91.0	80.0-120	
(S) 4-Bromofluorobenzene			95.6	77.0-126	
(S) 1,2-Dichloroethane-d4			98.3	70.0-130	

1
Cp

2
Tc

3
Ss

4
Cn

5
Sr

6
Qc

7
Gl

8
Al

9
Sc

GLOSSARY OF TERMS

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

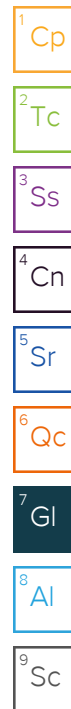
Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
ND	Not detected at the Reporting Limit (or MDL where applicable).
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL" (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
U (Radiochemistry)	Result + Error < MDA.
J (Radiochemistry)	Result < MDA; Result + Error > MDA.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier Description

The remainder of this page intentionally left blank, there are no qualifiers applied to this SDG.



ACCREDITATIONS & LOCATIONS

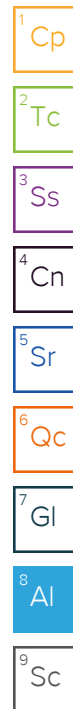
Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey--NELAP	TN002
California	2932	New Mexico ¹	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina ¹	DW21704
Georgia	NELAP	North Carolina ³	41
Georgia ¹	923	North Dakota	R-140
Idaho	TN00003	Ohio--VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LA000356
Kentucky ^{1,6}	KY90010	South Carolina	84004002
Kentucky ²	16	South Dakota	n/a
Louisiana	AI30792	Tennessee ^{1,4}	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas ⁵	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA -- ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA -- ISO 17025 ⁵	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA--Crypto	TN00003		

¹ Drinking Water ² Underground Storage Tanks ³ Aquatic Toxicity ⁴ Chemical/Microbiological ⁵ Mold ⁶ Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.



[illegible]



3600 Fremont Ave N
Seattle, WA 98103

T: (206) 352-3790

F: (206) 352-7178

info@fremontanalytical.com

ERRG, Inc

Fernando Idiarte
15333 NE 90th St
Redmond, WA 98652

RE: Former Circle K 1461, 20230065

Work Order Number: 2506273

June 20, 2025

Attention Fernando Idiarte:

Alliance Technical Group, LLC - Seattle received 1 sample(s) on 6/13/2025 for the analyses presented in the following report.

Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,

A handwritten signature in black ink, appearing to read "LR" or "Lyann Rivera", written in a cursive style.

Lyann Rivera
Project Manager

CC:

Jennifer Sonnichsen

*DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910*



Original

www.fremontanalytical.com



Date: 06/20/2025

CLIENT: ERRG, Inc
Project: Former Circle K 1461
Work Order: 2506273

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2506273-001	LG-402-MID-20250613	06/13/2025 1:00 PM	06/13/2025 1:58 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Original

CLIENT: ERRG, Inc
Project: Former Circle K 1461

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Qualifiers:

- * - Flagged value is not within established control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Reporting Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate

Analytical Report

Work Order: **2506273**
Date Reported: **6/20/2025**

Client: ERRG, Inc

Collection Date: 6/13/2025 1:00:00 PM

Project: Former Circle K 1461

Lab ID: 2506273-001

Matrix: Water

Client Sample ID: LG-402-MID-20250613

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 48141

Analyst: KJ

Benzene	ND	0.200		µg/L	1	6/17/2025 7:01:22 PM
Toluene	ND	0.500		µg/L	1	6/17/2025 7:01:22 PM
Ethylbenzene	ND	0.500		µg/L	1	6/17/2025 7:01:22 PM
m,p-Xylene	ND	1.00		µg/L	1	6/17/2025 7:01:22 PM
o-Xylene	ND	0.500		µg/L	1	6/17/2025 7:01:22 PM
Surr: Dibromofluoromethane	102	79.9 - 122		%Rec	1	6/17/2025 7:01:22 PM
Surr: Toluene-d8	100	80 - 121		%Rec	1	6/17/2025 7:01:22 PM
Surr: 1-Bromo-4-fluorobenzene	99.1	79.7 - 120		%Rec	1	6/17/2025 7:01:22 PM

Work Order: 2506273
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-48141		SampType: LCS		Units: µg/L		Prep Date: 6/17/2025		RunNo: 100704			
Client ID: LCSW		Batch ID: 48141				Analysis Date: 6/17/2025		SeqNo: 2098531			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	21.4	0.200	20.00	0	107	80	120				
Toluene	21.4	0.500	20.00	0	107	80	120				
Ethylbenzene	21.6	0.500	20.00	0	108	80	120				
m,p-Xylene	43.6	1.00	40.00	0	109	80	120				
o-Xylene	21.7	0.500	20.00	0	109	80	120				
Surr: Dibromofluoromethane	24.8		25.00		99.0	79.9	122				
Surr: Toluene-d8	26.7		25.00		107	80	121				
Surr: 1-Bromo-4-fluorobenzene	24.3		25.00		97.4	79.7	120				

Sample ID: MB-48141		SampType: MBLK		Units: µg/L		Prep Date: 6/17/2025		RunNo: 100704			
Client ID: MBLKW		Batch ID: 48141				Analysis Date: 6/17/2025		SeqNo: 2098522			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.200									
Toluene	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Surr: Dibromofluoromethane	25.4		25.00		102	80	120				
Surr: Toluene-d8	25.6		25.00		102	80	120				
Surr: 1-Bromo-4-fluorobenzene	24.4		25.00		97.6	80	120				

Sample ID: 2506186-005ADUP		SampType: DUP		Units: µg/L		Prep Date: 6/17/2025		RunNo: 100704			
Client ID: BATCH		Batch ID: 48141				Analysis Date: 6/17/2025		SeqNo: 2098524			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	2.00						0		30	D
Toluene	ND	5.00						0		30	D
Ethylbenzene	ND	5.00						0		30	D
m,p-Xylene	ND	10.0						0		30	D

Work Order: 2506273
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2506186-005ADUP		SampType: DUP			Units: µg/L		Prep Date: 6/17/2025			RunNo: 100704		
Client ID: BATCH		Batch ID: 48141			Analysis Date: 6/17/2025					SeqNo: 2098524		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

o-Xylene	ND	5.00						0		30	D
Surr: Dibromofluoromethane	249		250.0		99.7	79.9	122		0		D
Surr: Toluene-d8	255		250.0		102	80	121		0		D
Surr: 1-Bromo-4-fluorobenzene	244		250.0		97.6	79.7	120		0		D

Sample ID: 2506273-001AMS		SampType: MS			Units: µg/L		Prep Date: 6/17/2025			RunNo: 100704		
Client ID: LG-402-MID-20250613		Batch ID: 48141			Analysis Date: 6/17/2025					SeqNo: 2098529		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Benzene	23.9	0.200	20.00	0	119	80	134				
Toluene	23.8	0.500	20.00	0	119	80	134				
Ethylbenzene	23.9	0.500	20.00	0	119	80	125				
m,p-Xylene	47.7	1.00	40.00	0	119	80	124				
o-Xylene	23.6	0.500	20.00	0	118	80	122				
Surr: Dibromofluoromethane	24.5		25.00		97.8	79.9	122				
Surr: Toluene-d8	26.0		25.00		104	80	121				
Surr: 1-Bromo-4-fluorobenzene	24.6		25.00		98.3	79.7	120				

Sample Log-In Check List

Client Name: **ERRG**

Work Order Number: **2506273**

Logged by: **Clare Griggs**

Date Received: **6/13/2025 1:58:00 PM**

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all items received at a temperature of >2°C to 6°C * Yes ☒ No ☐ NA ☐
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☒ NA ☐
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	5.1

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C

		Chain of Custody Record & Laboratory Services Agreement	
3600 Fremont Ave N. Seattle, WA 98103 Tel: 206-352-3790		Laboratory Project No (Internal): <u>2506273</u>	
Date: <u>5/30/2025</u> Page: <u>1</u> of: <u>1</u>		Special Remarks: <u>230065-AT-01</u>	
Project Name: <u>FORMER CIRCLE K 1461</u>		Project No: <u>20230065</u>	
Client: <u>ERRG</u>		Collected by: <u>FI</u>	
Address:		Location: <u>SEATTLE, WA</u>	
City, State, Zip:		Report To (PM): <u>fernando.idarte@errg.com / jennifer.sonnichsen@errg.com</u>	
Telephone:		Disposal: Samples will be disposed in 30 days unless otherwise requested. ☐ Retain volume (specify above) ☐ Return to client	
Email(s):			

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.	Comments
1 LG-402-MID-20250613	6/13/25	1300	GW	3	
2					
3					
4					
5					
6					
7					
8					
9					
10					

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water	
**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti V Zn	
***Anions (Circle): Nitrate Nitrite Chloride Sulfate Bromide Iodide Fluoride Nitrate+Nitrite	
Turn-around Time: ☒ Standard ☐ Next Day ☐ 3 Day ☐ Same Day ☐ 2 Day (specify) _____	

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.	
Relinquished (Signature) <u>[Signature]</u>	Date/Time <u>6/13/25 1357</u>
Relinquished (Signature) <u>[Signature]</u>	Date/Time <u>6/13/25 1358</u>

ERRG, Inc
Fernando Idiarte
15333 NE 90th St
Redmond, WA 98652

RE: Former Circle K 1461, 20230065

Work Order Number: 2506420

June 27, 2025

Attention Fernando Idiarte:

Alliance Technical Group, LLC - Seattle received 1 sample(s) on 6/20/2025 for the analyses presented in the following report.

Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,



Kelley Lovejoy
Project Manager

CC:
Jennifer Sonnichsen

*DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910*

Original





Date: 06/27/2025

CLIENT: ERRG, Inc
Project: Former Circle K 1461
Work Order: 2506420

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2506420-001	LG-402-MID-20250620	06/20/2025 1:00 PM	06/20/2025 3:12 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Original

CLIENT: ERRG, Inc
Project: Former Circle K 1461

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Qualifiers:

- * - Flagged value is not within established control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Reporting Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate



Analytical Report

Work Order: 2506420

Date Reported: 6/27/2025

Client: ERRG, Inc

Collection Date: 6/20/2025 1:00:00 PM

Project: Former Circle K 1461

Lab ID: 2506420-001

Matrix: Groundwater

Client Sample ID: LG-402-MID-20250620

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 48218

Analyst: KJ

Benzene	ND	0.200		µg/L	1	6/23/2025 12:28:34 PM
Toluene	ND	0.500		µg/L	1	6/23/2025 12:28:34 PM
Ethylbenzene	ND	0.500		µg/L	1	6/23/2025 12:28:34 PM
m,p-Xylene	ND	1.00		µg/L	1	6/23/2025 12:28:34 PM
o-Xylene	ND	0.500		µg/L	1	6/23/2025 12:28:34 PM
Surr: Dibromofluoromethane	105	79.9 - 122		%Rec	1	6/23/2025 12:28:34 PM
Surr: Toluene-d8	102	80 - 121		%Rec	1	6/23/2025 12:28:34 PM
Surr: 1-Bromo-4-fluorobenzene	98.5	79.7 - 120		%Rec	1	6/23/2025 12:28:34 PM

Work Order: 2506420
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-48218		SampType: LCS		Units: µg/L		Prep Date: 6/23/2025		RunNo: 100863			
Client ID: LCSW		Batch ID: 48218				Analysis Date: 6/23/2025		SeqNo: 2101734			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	19.7	0.200	20.00	0	98.7	80	120				
Toluene	20.2	0.500	20.00	0	101	80	120				
Ethylbenzene	21.2	0.500	20.00	0	106	80	120				
m,p-Xylene	42.6	1.00	40.00	0	106	80	120				
o-Xylene	21.6	0.500	20.00	0	108	80	120				
Surr: Dibromofluoromethane	25.6		25.00		102	79.9	122				
Surr: Toluene-d8	26.6		25.00		106	80	121				
Surr: 1-Bromo-4-fluorobenzene	23.9		25.00		95.7	79.7	120				

Sample ID: MB-48218		SampType: MBLK		Units: µg/L		Prep Date: 6/23/2025		RunNo: 100863			
Client ID: MBLKW		Batch ID: 48218				Analysis Date: 6/23/2025		SeqNo: 2101719			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.200									
Toluene	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Surr: Dibromofluoromethane	25.6		25.00		103	80	120				
Surr: Toluene-d8	25.6		25.00		102	80	120				
Surr: 1-Bromo-4-fluorobenzene	24.3		25.00		97.3	80	120				

Sample ID: 2506421-001ADUP		SampType: DUP		Units: µg/L		Prep Date: 6/23/2025		RunNo: 100863			
Client ID: BATCH		Batch ID: 48218				Analysis Date: 6/23/2025		SeqNo: 2101721			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.200						0		30	
Toluene	ND	0.500						0		30	
Ethylbenzene	ND	0.500						0		30	
m,p-Xylene	ND	1.00						0		30	

Work Order: 2506420
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2506421-001ADUP		SampType: DUP			Units: µg/L		Prep Date: 6/23/2025			RunNo: 100863		
Client ID: BATCH		Batch ID: 48218			Analysis Date: 6/23/2025			SeqNo: 2101721				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

o-Xylene	ND	0.500						0		30	
Surr: Dibromofluoromethane	25.7		25.00		103	79.9	122		0		
Surr: Toluene-d8	25.4		25.00		102	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	24.6		25.00		98.2	79.7	120		0		

Sample ID: 2506420-001AMS		SampType: MS			Units: µg/L		Prep Date: 6/23/2025			RunNo: 100863		
Client ID: LG-402-MID-20250620		Batch ID: 48218			Analysis Date: 6/23/2025			SeqNo: 2101731				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Benzene	24.3	0.200	20.00	0	122	80	134				
Toluene	24.2	0.500	20.00	0	121	80	134				
Ethylbenzene	24.7	0.500	20.00	0	123	80	125				
m,p-Xylene	49.2	1.00	40.00	0	123	80	124				
o-Xylene	25.3	0.500	20.00	0	127	80	122				S
Surr: Dibromofluoromethane	25.4		25.00		102	79.9	122				
Surr: Toluene-d8	26.8		25.00		107	80	121				
Surr: 1-Bromo-4-fluorobenzene	24.8		25.00		99.3	79.7	120				

NOTES:

S - Outlying spike recoveries were associated with this sample.

Sample Log-In Check List

Client Name: **ERRG**

Work Order Number: **2506420**

Logged by: **Morgan Wilson**

Date Received: **6/20/2025 3:12:00 PM**

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all items received at a temperature of >2°C to 6°C * Yes ☒ No ☐ NA ☐
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☒ NA ☐
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

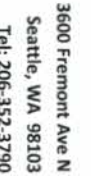
Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	3.1

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



Date: 6/20/25 Page: 1 of: 1

Laboratory Project No (internal): 2506420

Special Remarks:

Client: ERRG

Project No: 20230060

Collected by:

五、

Location:

Seattle, WA

Report To (PM):

Fernando Llaure

1. Jemalter Sonnichsen

Disposal: Samples will be disposed in 30 days unless otherwise requested
☐ Retain volume (specify above) ☐ Return to client

☐ Return to client[illegible]

*Matrix: A = Air, AQ = Aqueous, B = Bulk, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

**Metals (Circle): MTCA-5 RCRA-8 Priority Pollutants TAL Individual: Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Sr Sn Ti Tl V Zn

Nitrate+Nitrite
 Fluoride
 O-Phosphate
 Bromide
 Sulfate
 Chloride
 Nitrite
 Nitrate (Nitrate)

I represent that I am authorized to enter into this Agreement with Alliance Technical Group LLC on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Turn-around Time:

☒ Standard ☐ Next Day

☐ 3 Day ☐ Same Day

☐ 2 Day _____ (specify)

Relinquished (Signature)

Print Name _____

Date/Time

Received (Signature) _____

Print Name _____

Date/Time

Relinquished (Signature)

Print Name _____

Date/Time

10

Received (Signature)

Print Name _____

Date/Time



3600 Fremont Ave N

Seattle, WA 98103

T: (206) 352-3790

F: (206) 352-7178

info@fremontanalytical.com

ERRG, Inc

Fernando Idiarte

15333 NE 90th St

Redmond, WA 98652

RE: Former Circle K 1461, 20230065

Work Order Number: 2506593

July 03, 2025

Attention Fernando Idiarte:

Alliance Technical Group, LLC - Seattle received 1 sample(s) on 6/27/2025 for the analyses presented in the following report.

Volatile Organic Compounds by EPA 8260D

All analyses were performed according to our accredited Quality Assurance program. Please contact the laboratory if you should have any questions about the results.

Alliance Technical Group is committed to accuracy, speed, and customer service. Thank you for choosing Alliance Technical Group's Seattle laboratory team for your analytical needs. We appreciate this opportunity to serve you!

Sincerely,

A handwritten signature in black ink, appearing to be "LR" or "Lyann Rivera", written in a cursive style.

Lyann Rivera
Project Manager

CC:

Jennifer Sonnichsen

DoD-ELAP Accreditation #79636 by PJLA, ISO/IEC 17025:2017 and QSM 5.4 for Environmental Testing
ORELAP Certification: WA 100009 (NELAP Recognized) for Environmental Testing
Washington State Department of Ecology Accredited for Environmental Testing, Lab ID C910



Original

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Date: 07/03/2025

CLIENT: ERRG, Inc
Project: Former Circle K 1461
Work Order: 2506593

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date/Time Collected	Date/Time Received
2506593-001	LG-402-MID-20250627	06/27/2025 11:40 AM	06/27/2025 2:20 PM

Note: If no "Time Collected" is supplied, a default of 12:00AM is assigned

Original

CLIENT: ERRG, Inc
Project: Former Circle K 1461

I. SAMPLE RECEIPT:

Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

Matrix Spike (MS) and MS Duplicate (MSD) samples are tested from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. The sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Qualifiers:

- * - Flagged value is not within established control limits
- B - Analyte detected in the associated Method Blank
- D - Dilution was required
- E - Value above quantitation range
- H - Holding times for preparation or analysis exceeded
- I - Analyte with an internal standard that does not meet established acceptance criteria
- J - Analyte detected below Reporting Limit
- N - Tentatively Identified Compound (TIC)
- Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- S - Spike recovery outside accepted recovery limits
- ND - Not detected at the Reporting Limit
- R - High relative percent difference observed

Acronyms:

- %Rec - Percent Recovery
- CCB - Continued Calibration Blank
- CCV - Continued Calibration Verification
- DF - Dilution Factor
- DUP - Sample Duplicate
- HEM - Hexane Extractable Material
- ICV - Initial Calibration Verification
- LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate
- MCL - Maximum Contaminant Level
- MB or MBLANK - Method Blank
- MDL - Method Detection Limit
- MS/MSD - Matrix Spike / Matrix Spike Duplicate
- PDS - Post Digestion Spike
- Ref Val - Reference Value
- REP - Sample Replicate
- RL - Reporting Limit
- RPD - Relative Percent Difference
- SD - Serial Dilution
- SGT - Silica Gel Treatment
- SPK - Spike
- Surr - Surrogate

Analytical Report

Work Order: **2506593**
Date Reported: **7/3/2025**

Client: ERRG, Inc

Collection Date: 6/27/2025 11:40:00 AM

Project: Former Circle K 1461

Lab ID: 2506593-001

Matrix: Groundwater

Client Sample ID: LG-402-MID-20250627

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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Volatile Organic Compounds by EPA 8260D

Batch ID: 48292

Analyst: KJ

Benzene	ND	0.200		µg/L	1	6/30/2025 2:53:35 PM
Toluene	ND	0.500		µg/L	1	6/30/2025 2:53:35 PM
Ethylbenzene	ND	0.500		µg/L	1	6/30/2025 2:53:35 PM
m,p-Xylene	ND	1.00		µg/L	1	6/30/2025 2:53:35 PM
o-Xylene	ND	0.500		µg/L	1	6/30/2025 2:53:35 PM
Surr: Dibromofluoromethane	107	79.9 - 122		%Rec	1	6/30/2025 2:53:35 PM
Surr: Toluene-d8	100	80 - 121		%Rec	1	6/30/2025 2:53:35 PM
Surr: 1-Bromo-4-fluorobenzene	101	79.7 - 120		%Rec	1	6/30/2025 2:53:35 PM

Work Order: 2506593
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT
Volatile Organic Compounds by EPA 8260D

Sample ID: LCS-48292		SampType: LCS		Units: µg/L		Prep Date: 6/30/2025		RunNo: 101037			
Client ID: LCSW		Batch ID: 48292				Analysis Date: 6/30/2025		SeqNo: 2105158			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	21.4	0.200	20.00	0	107	80	120				
Toluene	20.5	0.500	20.00	0	102	80	120				
Ethylbenzene	20.5	0.500	20.00	0	102	80	120				
m,p-Xylene	41.0	1.00	40.00	0	103	80	120				
o-Xylene	20.5	0.500	20.00	0	103	80	120				
Surr: Dibromofluoromethane	25.8		25.00		103	79.9	122				
Surr: Toluene-d8	26.2		25.00		105	80	121				
Surr: 1-Bromo-4-fluorobenzene	24.4		25.00		97.7	79.7	120				

Sample ID: MB-48292		SampType: MBLK		Units: µg/L		Prep Date: 6/30/2025		RunNo: 101037			
Client ID: MBLKW		Batch ID: 48292				Analysis Date: 6/30/2025		SeqNo: 2105146			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.200									
Toluene	ND	0.500									
Ethylbenzene	ND	0.500									
m,p-Xylene	ND	1.00									
o-Xylene	ND	0.500									
Surr: Dibromofluoromethane	26.5		25.00		106	80	120				
Surr: Toluene-d8	25.3		25.00		101	80	120				
Surr: 1-Bromo-4-fluorobenzene	25.4		25.00		102	80	120				

Sample ID: 2506594-003ADUP		SampType: DUP		Units: µg/L		Prep Date: 6/30/2025		RunNo: 101037			
Client ID: BATCH		Batch ID: 48292				Analysis Date: 6/30/2025		SeqNo: 2105150			
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.200						0		30	
Toluene	ND	0.500						0		30	
Ethylbenzene	ND	0.500						0		30	
m,p-Xylene	ND	1.00						0		30	

Work Order: 2506593
CLIENT: ERRG, Inc
Project: Former Circle K 1461

QC SUMMARY REPORT

Volatile Organic Compounds by EPA 8260D

Sample ID: 2506594-003ADUP		SampType: DUP			Units: µg/L		Prep Date: 6/30/2025			RunNo: 101037		
Client ID: BATCH		Batch ID: 48292			Analysis Date: 6/30/2025			SeqNo: 2105150				
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

o-Xylene	ND	0.500						0		30	
Surr: Dibromofluoromethane	27.1		25.00		108	79.9	122		0		
Surr: Toluene-d8	25.4		25.00		102	80	121		0		
Surr: 1-Bromo-4-fluorobenzene	25.1		25.00		101	79.7	120		0		

Sample ID: 2506593-001AMS		SampType: MS			Units: µg/L		Prep Date: 6/30/2025			RunNo: 101037		
Client ID: LG-402-MID-20250627		Batch ID: 48292			Analysis Date: 6/30/2025					SeqNo: 2105157		
Analyte	Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	

Benzene	22.8	0.200	20.00	0	114	80	134				
Toluene	22.6	0.500	20.00	0	113	80	134				
Ethylbenzene	22.7	0.500	20.00	0	114	80	125				
m,p-Xylene	45.5	1.00	40.00	0	114	80	124				
o-Xylene	22.2	0.500	20.00	0	111	80	122				
Surr: Dibromofluoromethane	25.5		25.00		102	79.9	122				
Surr: Toluene-d8	26.2		25.00		105	80	121				
Surr: 1-Bromo-4-fluorobenzene	25.1		25.00		100	79.7	120				

Sample Log-In Check List

Client Name: **ERRG**

Work Order Number: **2506593**

Logged by: **Morgan Wilson**

Date Received: **6/27/2025 2:20:00 PM**

Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐
2. How was the sample delivered? Client

Log In

3. Custody Seals present on shipping container/cooler?
(Refer to comments for Custody Seals not intact) Yes ☐ No ☐ Not Present ☒
4. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐
5. Were all items received at a temperature of >2°C to 6°C * Yes ☒ No ☐ NA ☐
6. Sample(s) in proper container(s)? Yes ☒ No ☐
7. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐
8. Are samples properly preserved? Yes ☒ No ☐
9. Was preservative added to bottles? Yes ☐ No ☒ NA ☐
10. Is there headspace in the VOA vials? Yes ☐ No ☒ NA ☐
11. Did all samples containers arrive in good condition(unbroken)? Yes ☒ No ☐
12. Does paperwork match bottle labels? Yes ☒ No ☐
13. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐
14. Is it clear what analyses were requested? Yes ☒ No ☐
15. Were all hold times (except field parameters, pH e.g.) able to be met? Yes ☒ No ☐

Special Handling (if applicable)

16. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

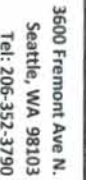
Person Notified:		Date:	
By Whom:		Via:	☐ eMail ☐ Phone ☐ Fax ☐ In Person
Regarding:			
Client Instructions:			

17. Additional remarks:

Item Information

Item #	Temp °C
Sample	4.5

* Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C



Date: 6/27/25
Page: 1 of 1

Laboratory Project No (internal): 2504593

Special Remarks:

230065-AT-01

DRG

Client: EPK126

Project No: 20230065
Collected by: C1

City, State, Zip:

Location: SEATTLE, WA

Telephone:

Report To (PM): FERNANDO DIAZTE/

Email(s):

JENNIFER SANDICHSEN

Disposal: samples will be disposed in 30 days unless otherwise requested.
☐ Retain volume (specify above) ☐ Return to client

☐ Return to client

Matrix: A = Air, AQ = Aqueous, b = bull, O = Other, P = Product, S = Soil, SD = Sediment, SL = Solid, W = Water, DW = Drinking Water, GW = Ground Water, SW = Storm Water, WW = Waste Water

****Metals (Circle):** MTCA-5 RCA-8 Priority Pollutants TAL *Individual:* Ag Al As B Ba Be Ca Cd Co Cr Cu Fe Hg K Mg Mn Mo Na Ni Pb Sb Se Si Sn Ti V Zn

****Anions (Circle):** Nitrate Nitrite Chloride Sulfate Bromide O-Phosphate Fluoride Nitrate-Nitrite

I represent that I am authorized to enter into this Agreement with Fremont Analytical on behalf of the Client named above, that I have verified Client's agreement to each of the terms on the front and backside of this Agreement.

Turn-around Time:

☒ Standard ☐ Next Day

☐ 3 Day ☐ Same Day

☐ 2 Day _____ (specify)

Relinquished (Signature) _____

Print Name _____

Date/Time

Received (Signature)

Print Name _____

Date/Time

Relinquished Signature)

Print Name _____

Date/Time

Received (Signature)

Print Name _____

Date/Time

2

✕

1000

COC 1.3 - 11.06.20

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