



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 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

[www.fremontanalytical.com](http://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
----------	--------	----	------	-------	----	---------------

**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: <b>LCS-48141</b>		SampType: <b>LCS</b>		Units: <b>µg/L</b>		Prep Date: <b>6/17/2025</b>		RunNo: <b>100704</b>			
Client ID: <b>LCSW</b>		Batch ID: <b>48141</b>				Analysis Date: <b>6/17/2025</b>		SeqNo: <b>2098531</b>			
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: <b>MB-48141</b>		SampType: <b>MBLK</b>		Units: <b>µg/L</b>		Prep Date: <b>6/17/2025</b>		RunNo: <b>100704</b>			
Client ID: <b>MBLKW</b>		Batch ID: <b>48141</b>				Analysis Date: <b>6/17/2025</b>		SeqNo: <b>2098522</b>			
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: <b>2506186-005ADUP</b>		SampType: <b>DUP</b>		Units: <b>µg/L</b>		Prep Date: <b>6/17/2025</b>		RunNo: <b>100704</b>			
Client ID: <b>BATCH</b>		Batch ID: <b>48141</b>				Analysis Date: <b>6/17/2025</b>		SeqNo: <b>2098524</b>			
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: <b>2506186-005ADUP</b>		SampType: <b>DUP</b>			Units: <b>µg/L</b>		Prep Date: <b>6/17/2025</b>			RunNo: <b>100704</b>		
Client ID: <b>BATCH</b>		Batch ID: <b>48141</b>			Analysis Date: <b>6/17/2025</b>			SeqNo: <b>2098524</b>				
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: <b>2506273-001AMS</b>		SampType: <b>MS</b>			Units: <b>µg/L</b>		Prep Date: <b>6/17/2025</b>			RunNo: <b>100704</b>		
Client ID: <b>LG-402-MID-20250613</b>		Batch ID: <b>48141</b>			Analysis Date: <b>6/17/2025</b>					SeqNo: <b>2098529</b>		
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				

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:	<input type="text"/>	Date:	<input type="text"/>
By Whom:	<input type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input type="text"/>		
Client Instructions:	<input type="text"/>		

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	
<b>Client:</b> ERRG		<b>Date:</b> 5/30/2025 <b>Page:</b> 1 of 1	
<b>Address:</b>		<b>Laboratory Project No (Internal):</b> 2506273	
<b>City, State, Zip:</b> SEATTLE, WA		<b>Special Remarks:</b> 230065-AT-01	
<b>Telephone:</b>		<b>Project Name:</b> FORMER CIRCLE K 1461	
<b>Email(s):</b>		<b>Project No:</b> 20230065	
<b>Report To (PM):</b> fernando.idarte@errg.com / jennifer.sonnichsen@errg.com		<b>Collected by:</b> FI	
<b>Disposal:</b> Samples will be disposed in 30 days unless otherwise requested. <input type="checkbox"/> Retain volume (specify above) <input type="checkbox"/> Return to client		<b>Location:</b> SEATTLE, WA	

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

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					

  

Sample Name	Sample Date	Sample Time	Sample Type (Matrix)*	# of Cont.</
-------------	-------------	-------------	-----------------------	--------------