



March 11, 2023

Mr. Shad Bernhoft  
Walls Property Management  
5210 Russell Avenue NW #100  
Seattle, Washington 98107-3921  
[shad@wallspropertymanagement.com](mailto:shad@wallspropertymanagement.com)

RE: ***January 2023 Groundwater Monitoring Report***  
***Chinook Development***  
1446 NW 53<sup>rd</sup> Street  
Seattle, Washington 98107-3737  
AEG Project No. 21-101

Dear Mr. Bernhoft:

AEG Atlas, LLC (AEG) has prepared the enclosed report presenting the results of recent sampling activities performed at the above-referenced Site in Seattle, King County, Washington (Figure 1, *Site Vicinity Map*). Figure 2, *Site Map*, shows the locations of Site features, sampling locations, and monitoring wells.

**WORK PERFORMED [January 2023]:**

- Obtained depth to groundwater data in two groundwater wells (MW-4R and MW-5R).
- Purged and sampled two groundwater wells (MW-4R and MW-5R).

**WORK PROPOSED FOR NEXT EVENT [April 2023]:**

- Obtain depth to groundwater data in two groundwater wells (MW-4R and MW-5R).
- Purge and sample two groundwater monitoring wells (MW-4R and MW-5R).
- Pursue regulatory closure with the Washington State Department of Ecology.

**January 2023 Groundwater Monitoring Report**

Chinook Development, Seattle, Washington

AEG Project No. 21-101

March 11, 2023

**GROUNDWATER SUMMARY:**

Sampling Event:	January 2023	Values
Range of Depths to Groundwater:	7.23 to 9.15	Feet below top of well casing (Table 1, <i>Summary of Groundwater Elevations</i> )
Range of Groundwater Elevations:	N/A	Not calculated; only two wells remain in place
Groundwater Gradient: (Direction / Magnitude)	N/A	Not calculated; only two wells remain in place. Historically to the south.
Measurable NAPL Detected:	No	
Measurable NAPL Thickness:	N/A	
Current Remedial Action:	N/A	

**DISCUSSION:**

Constituents of concern (COCs) were detected in monitoring well MW-5R but below the MTCA Method A cleanup level. Detected concentrations are summarized below. No COCs were detected above the laboratory detection limits in monitoring well MW-4R. Analytical results for this sampling event, and historical analytical results, are presented in the attached Table 2, *Summary of Groundwater Analytical Results*.

January 2022							
Well ID	Gasoline	Diesel	Heavy Oil	Benzene	Toluene	Ethyl-benzene	Xylenes
MW-5R	<100	<b>470</b>	<400	<1.0	<2.0	<1.0	<2.0
MTCA Method A Cleanup Levels	1,000	500	500	5	1,000	700	1,000

All results are in micrograms per liter (µg/L)

< = Indicates constituent was not detected at the listed detection limit.

**Red Bold** indicates the detected concentration exceeds Ecology MTCA Method A cleanup level.

**Bold** indicates the detected concentration is below Ecology MTCA Method A cleanup levels.

**CLOSING:**

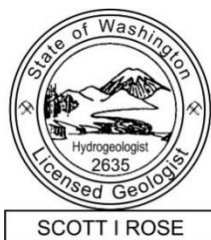
AEG has completed this monitoring event at the Site. Should you have questions or require additional information, please contact our office at 360-352-9835.

Sincerely,

**AEG Atlas, LLC**



Scott Rose, L.H.G.  
Senior Hydrogeologist



Edvard Melesh  
Staff Geologist

Attachments: Figure 1 – *Site Vicinity Map*  
Figure 2 – *Site Map*

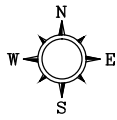
Table 1 – *Summary of Groundwater Elevations*

Table 2 – *Summary of Groundwater Analytical Results*

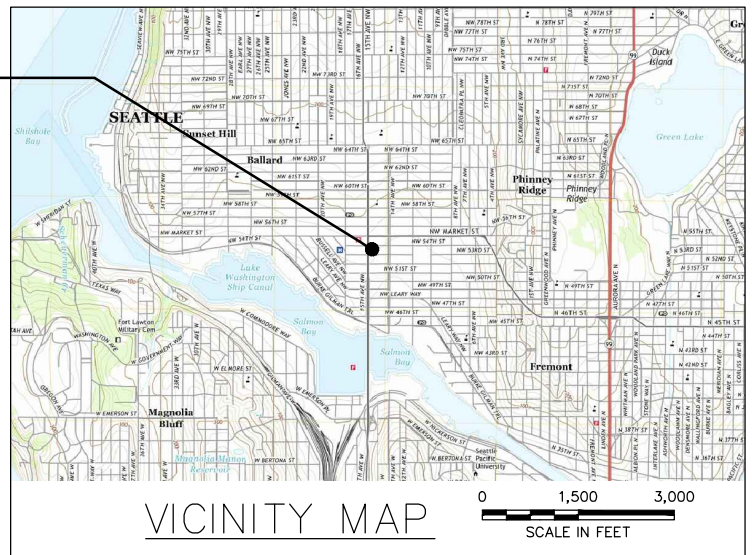
Appendix A – Supporting Documents  
*Laboratory Datasheets*

## **FIGURES**

FILENAME	DRAWN BY	CHECKED BY	APPROVED BY	PROJECT NUMBER
21-101_2102.DWG	ICD	6/8/2021	JS	6/8/2021



## PROJECT LOCATION



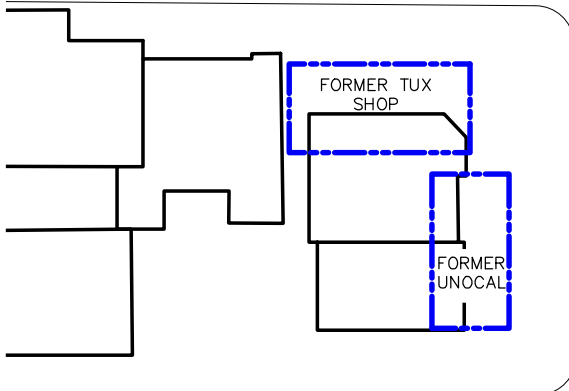
## NOTES

1. THE LOCATIONS OF ALL FEATURES SHOWN ARE APPROXIMATE
2. THIS DRAWING IS FOR INFORMATION PURPOSES. IT IS INTENDED TO ASSIST IN SHOWING FEATURES DISCUSSED IN AN ATTACHED DOCUMENT.

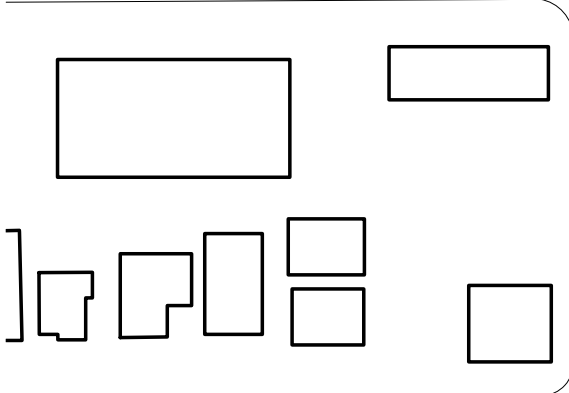
## REFERENCE

DRAWING CREATED FROM AERIAL PHOTOGRAPH AND NOTES PROVIDED BY AEG,  
VICINITY IMAGE SOURCE: U.S. GEOLOGICAL SURVEY-  
2020, 7.5 MINUTE QUADRANGLE MAP  
SEATTLE NORTH, WASHINGTON

## NW MARKET STREET

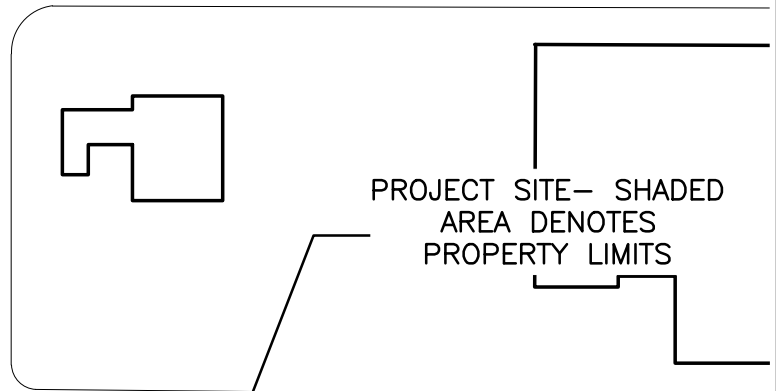


## NW 54TH STREET

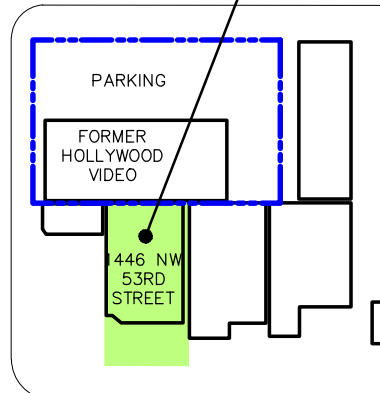


## NW 53RD STREET

## 15TH AVENUE NW



## NW 54TH STREET



## NW 53RD STREET

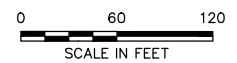


FIGURE 1

SITE VICINITY MAP

CHINOOK DEVELOPMENT

1446 NW 53RD STREET  
SEATTLE, WASHINGTON

FILENAME	DRAWN BY	CHECKED BY	APPROVED BY	PROJECT NUMBER
21-101_2203_1.DWG	ICD	JS	JS	21-101
	7/20/2022	7/20/2022	7/20/2022	

15TH AVENUE NW

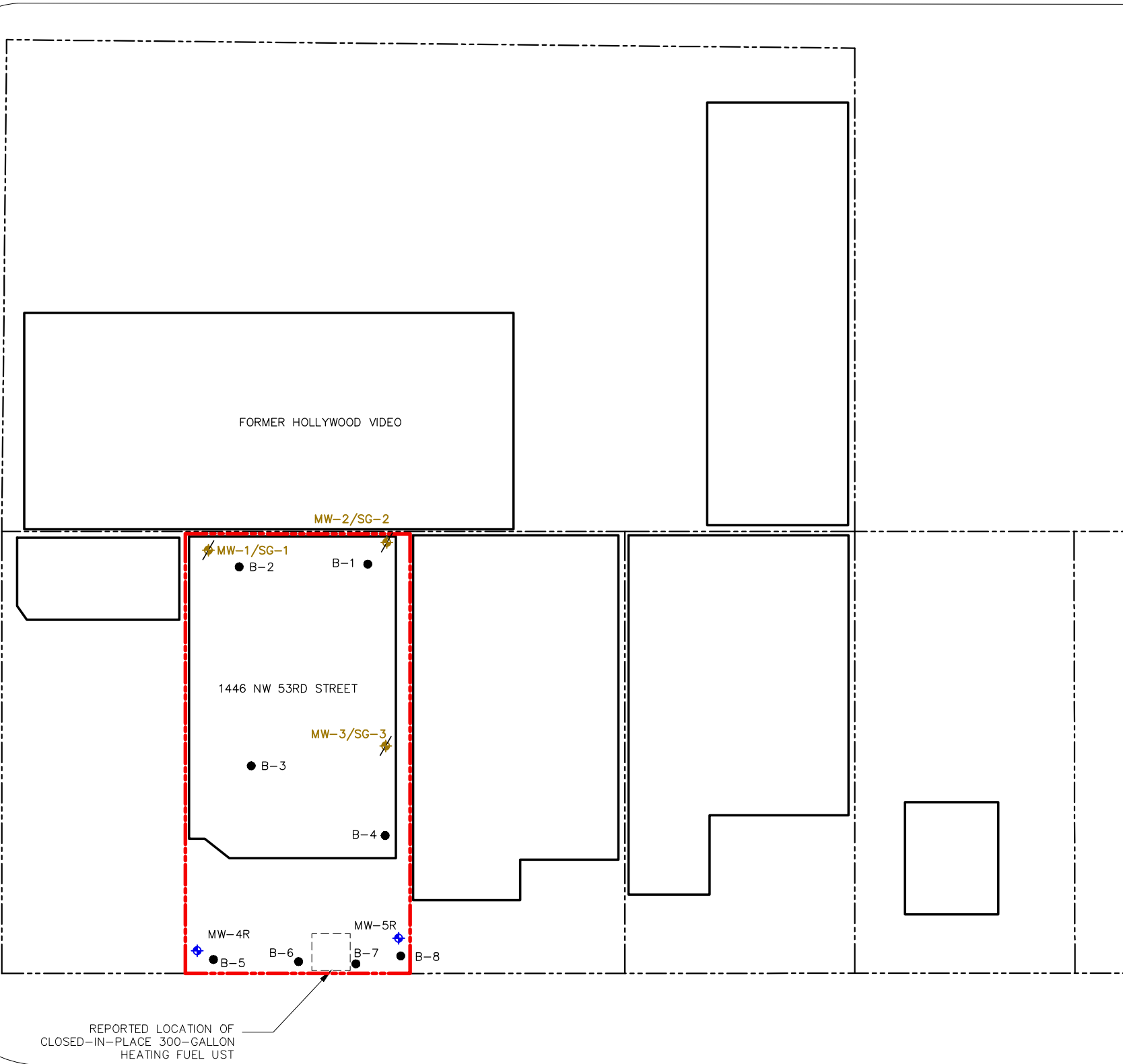


FIGURE 2  
SITE MAP

CHINOOK DEVELOPMENT  
1446 NW 53RD STREET  
SEATTLE, WASHINGTON

## **TABLES**

**Table 1 - Summary of Groundwater Elevations**  
Chinook Development (21-101)  
Seattle, Washington

Well No./ TOC Elevation	Date	Depth to Water	Depth to Free Product	Free Product Thickness	Apparent Groundwater Elevation	Actual Groundwater Elevation	Change in Elevation
MW-1*	8/23/2021	11.34	--	--	--	50.32	--
61.66							
MW-2*	8/23/2021	11.94	--	--	--	49.60	--
61.54			--	--	--		
MW-3*	8/23/2021	12.92	--	--	--	48.94	--
61.86			--	--	--		
MW-4*	8/23/2021	11.67	--	--	--	48.38	--
60.05			--	--	--		
MW-5*	8/23/2021	9.83	--	--	--	47.68	--
57.51							
MW-4R	7/21/2022	9.78	--	--	--	--	--
--	10/31/2022	15.19	--	--	--	--	--
	1/10/2023	9.15	--	--	--	--	--
MW-5R	7/21/2022	9.27	--	--	--	--	--
--	10/31/2022	9.92	--	--	--	--	--
	1/10/2023	7.23	--	--	--	--	--

Notes:

All values reported in feet

TOC = Top of casing elevation relative to assigned benchmark.

-- = Not measured, not available, or not applicable

\* = Well decommissioned; ceased groundwater monitoring/sampling activities at this well



**Table 2 - Summary of Groundwater Analytical Results**  
Chinook Development (21-101)  
Seattle, Washington

Sample Number	Date Collected	Total Petroleum Hydrocarbons			Selected Volatile Organic Compounds												
		Gasoline	Diesel	Heavy Oil	Benzene	Toluene	Ethylbenzene	Xylenes	EDB	EDC	MTBE	Total Naphthalenes	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	Vinyl Chloride
Earth Solutions NW, LLC																	
B1-W	5/6/2021	<100	610	350	0.47	<1.0	<0.2	<0.2	<0.2	<0.2	<0.2	<1.0	1.1	0.89	0.8	<0.2	0.27
B2-W	5/6/2021	<100	370	<240	<0.2	<1.0	<0.2	<0.2	<0.2	<0.2	<0.2	<1.0	0.49	<0.2	<0.2	<0.2	<0.2
B3-W	5/6/2021	<100	<210	<210	<0.2	<1.0	<0.2	<0.2	<0.2	<0.2	<0.2	<1.0	4.2	<0.2	<0.2	<0.2	<0.2
B4-W	5/7/2021	<100	<210	250	<0.2	<1.0	<0.2	<0.4	<0.2	<0.2	<0.2	<1.0	17	0.75	0.68	<0.2	<0.2
B5-W	5/7/2021	<100	<240	420	<0.2	<1.0	<0.2	<0.2	<0.2	<0.2	<0.2	<1.0	0.66	<0.2	<0.2	<0.2	<0.2
B6-W	5/7/2021	<100	<240	610	<0.2	<1.0	<0.2	<0.2	<0.2	<0.2	<0.2	<1.0	18	0.28	0.5	<0.2	<0.2
B7-W	5/7/2021	<100	<240	320	<0.2	<1.0	<0.2	<0.2	<0.2	<0.2	<0.2	<1.0	24	0.27	0.29	<0.2	<0.2
B8-W	5/7/2021	170	320	320	<0.2	<1.0	<0.2	<0.4	<0.2	<0.2	<0.2	<1.0	44	1.1	1.5	<0.2	<0.2
AEG																	
MW-1*	8/23/2021	<100	<200	<400	<1.0	<2.0	<1.0	<2.0	--	--	--	--	16	<0.4	<1.0	<1.0	<0.2
MW-2*	8/23/2021	<100	<200	<400	<1.0	<2.0	<1.0	<2.0	--	--	--	--	4.9	4.6	2.2	<1.0	1.1
MW-3*	8/23/2021	<100	<200	<400	<1.0	<2.0	<1.0	<2.0	--	--	--	--	11	0.49	<1.0	<1.0	<0.2
MW-4*	8/23/2021	<100	<200	<400	<1.0	<2.0	<1.0	<2.0	--	--	--	--	0.84 J	<0.4	<1.0	<1.0	<0.2
MW-5*	8/23/2021	<100	<200	<400	<1.0	<2.0	<1.0	<2.0	--	--	--	--	31	0.40	<1.0	<1.0	<0.2
MW-4R	7/21/2022	--	--	--	--	--	--	--	--	--	--	--	<1.0	<0.4	<1.0	<1.0	<0.2
	10/31/2022	<100	<200	<400	<1.0	<2.0	<1.0	<2.0	--	--	--	--	<1.0	<0.4	<1.0	<1.0	<0.2
	1/10/2023	<100	<200	<400	<1.0	<2.0	<1.0	<2.0	--	--	--	--	<1.0	<0.4	<1.0	<1.0	<0.2
MW-5R	7/21/2022	--	--	--	--	--	--	--	--	--	--	--	3.0	<0.4	<1.0	<1.0	<0.2
	10/31/2022	<100	1,200	<400	<1.0	<2.0	<1.0	<2.0	--	--	--	--	<1.0	<0.4	<1.0	<1.0	<0.2
	1/10/2023	<100	470	<400	<1.0	<2.0	<1.0	<2.0	--	--	--	--	<1.0	<0.4	<1.0	<1.0	<0.2
PQL		100	210	210	1.0	1.0	1.0	1.0	0.2	0.20	0.20	0.1	0.2/1.0	0.2/0.4	0.2/1.0	0.2/1.0	0.2
MTCA Method A Cleanup Levels		1,000	500**		5	1,000	700	1,000	0.01	5	20	160	5	5	NE	NE	0.2
MTCA Method B Cleanup Levels***		NE	NE	NE	0.8	640	800	1,600	0.022	0.48	24	160	21	0.54	16	160	0.029

Notes:

All values reported in micrograms per liter (µg/L)

-- = Not analyzed for constituent

< = Not detected at the listed laboratory detection limits

**Red Bold** indicates the detected concentration exceeds Ecology MTCA Method A cleanup level

**Bold** indicates the detected concentration is below Ecology MTCA Method A cleanup levels

\* = Well decommissioned; ceased groundwater monitoring/sampling activities at this well

\*\* Cleanup level is for the combined concentration of diesel and oil

\*\*\* Method B cleanup level; most stringent value (cancer vs. non-cancer) is shown.

J = Result is less than the PQL but greater than the MDL. Reported value is approximate.

NE = Not established; no Cleanup Level has been established for this constituent.

EDC = 1,2-Dichloroethane

EDB = Ethylene Dibromide

MTBE = Methyl Tert-Butyl Ether

PCE = Tetrachloroethylene

TCE = Trichloroethylene

DCE = Dichloroethylene

PQL = Practical Quantification Limit (laboratory detection limit)

## APPENDIX A

### Supporting Documents: *Laboratory Datasheets*



# Libby Environmental, Inc.

3322 South Bay Road NE • Olympia, WA 98506-2957

January 18, 2023

Scott Rose  
AEG an Atlas Geosciences NW Company  
2633 Parkmont Lane SW, Suite A  
Olympia, WA 98502

Dear Scott Rose:

Please find enclosed the analytical data report for the Chinook Development project located in Seattle, Washington.

The results of the analyses are summarized in the attached tables. Applicable detection limits and QA/QC data are included. The sample(s) will be disposed of within 30 days unless we are contacted to arrange long term storage.

Libby Environmental, Inc. appreciates the opportunity to have provided analytical services for this project. If you have any further questions about the data report, please give me a call. It was a pleasure working with you on this project, and we are looking forward to the next opportunity to work together.

Sincerely,

A handwritten signature in black ink, appearing to read "Sherry L. Chilcutt".


Sherry L. Chilcutt  
*Senior Chemist*  
*Libby Environmental, Inc.*

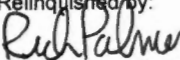
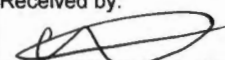
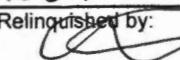
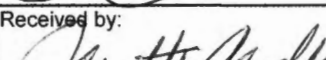
[www.LibbyEnvironmental.com](http://www.LibbyEnvironmental.com)

Page: 1 of 1

Email: [Srose@AEGWA.com](mailto:Srose@AEGWA.com)



<div></div>		Depth	Time	Sample Type	Container Type	<div><div>NWTPH-6X</div><div>PCE w/ Daughter Product</div><div>BTX</div><div>NWTPH-DV/DX Excluded</div></div>												Field Notes
Sample Number																		
1	MW-4R	—	0921	W	glass	X	X	X	X									
2	MW-5R	—	0848	W	glass	X	X	X	X									
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		
13																		
14																		
15																		
16																		
17																		

Relinquished by: 	Date / Time 1/10/23 1130	Received by: 	Date / Time 1/10/23 1130	<div>Sample Receipt</div> <div>Good Condition? Y N</div> <div>Temp. °C</div> <div>Seals Intact? Y N N/A</div> <div>Total Number of Containers</div>	Remarks:
Relinquished by: 	Date / Time 1/11/23 1233	Received by: 	Date / Time 1.11.23 1233		
Relinquished by:	Date / Time	Received by:	Date / Time		

TAT: 24HR 48HR 5-DAY

# Libby Environmental, Inc.

## CHINOOK DEVELOPMENT PROJECT

AEG an Atlas Geosciences NW Company

Seattle, Washington

Libby Project # L23A040

Client Project # 21-101

3322 South Bay Road NE

Olympia, WA 98506

Phone: (360) 352-2110

FAX: (360) 352-4154

Email: libbyenv@gmail.com

### Analyses of Gasoline (NWTPH-Gx) & BTEX (EPA Method 8260D) in Water

Sample Description		Method Blank	MW-4R	MW-5R
Date Sampled		N/A	1/10/2023	1/10/2023
Date Analyzed	PQL (µg/L)	1/15/2023 (µg/L)	1/15/2023 (µg/L)	1/15/2023 (µg/L)
Benzene	1.0	nd	nd	nd
Toluene	2.0	nd	nd	nd
Ethylbenzene	1.0	nd	nd	nd
Total Xylenes	2.0	nd	nd	nd
Gasoline	100	nd	nd	nd

Surrogate Recovery	Acceptable Limits (%)			
Dibromofluoromethane	27-188	107	112	107
1,2-Dichloroethane-d4	17-212	99	100	99
Toluene-d8	41-142	96	93	95
4-Bromofluorobenzene	47-167	90	88	91

"nd" Indicates not detected at listed detection limit.

"int" Indicates that interference prevents determination.

ANALYSES PERFORMED BY: Sherry Chilcutt

# Libby Environmental, Inc.

CHINOOK DEVELOPMENT PROJECT  
AEG an Atlas Geosciences NW Company  
Seattle, Washington  
Libby Project # L23A040  
Client Project # 21-101

3322 South Bay Road NE  
Olympia, WA 98506  
Phone: (360) 352-2110  
FAX: (360) 352-4154  
Email: libbyenv@gmail.com

## QA/QC for Volatile Organic Compounds by EPA Method 8260D in Water

Matrix Spike Sample Identification: L23A042-07								
Date Analyzed: 1/15/2023								
	Spiked Conc. (µg/L)	MS Response (µg/L)	MSD Response (µg/L)	MS Recovery (%)	MSD Recovery (%)	RPD (%)	Recovery Limits (%)	Data Flag
Benzene	5.0	5.5	5.5	111	110	1.0	62-137	
Toluene	5.0	5.4	5.5	108	109	1.1	63-139	
Ethylbenzene	5.0	5.1	5.2	101	103	1.9	57-131	
Total Xylenes	15.0	14.9	15.3	100	102	2.6	44-143	
Surrogate Recovery (%)								
				MS	MSD			
Dibromofluoromethane				108	109		27-188	
1,2-Dichloroethane-d4				100	98		17-212	
Toluene-d8				96	98		41-142	
4-Bromofluorobenzene				97	96		47-167	

ACCEPTABLE RPD IS 35%

ANALYSES PERFORMED BY: Sherry Chilcutt

## Laboratory Control Sample

Date Analyzed: 1/15/2023					
	Spiked Conc. (µg/L)	LCS Response (µg/L)	LCS Recovery (%)	Recovery Limits (%)	Data Flag
Benzene	5.0	5.6	112	65-118	
Toluene	5.0	5.8	116	68-125	
Ethylbenzene	5.0	5.4	107	49-144	
Total Xylenes	15.0	16.6	111	38-140	
Surrogate Recovery					
Dibromofluoromethane			109	27-188	
1,2-Dichloroethane-d4			96	17-212	
Toluene-d8			98	41-142	
4-Bromofluorobenzene			97	47-167	

ANALYSES PERFORMED BY: Sherry Chilcutt

# Libby Environmental, Inc.

CHINOOK DEVELOPMENT PROJECT  
AEG an Atlas Geosciences NW Company  
Seattle, Washington  
Libby Project # L23A040  
Client Project # 21-101

3322 South Bay Road NE  
Olympia, WA 98506  
Phone: (360) 352-2110  
FAX: (360) 352-4154  
Email: libbyenv@gmail.com

## Volatile Organic Compounds by EPA Method 8260D in Water

Sample Description		Method	MW-4R	MW-5R
		Blank		
Date Sampled		N/A	1/10/2023	1/10/2023
Date Analyzed	PQL	1/15/2023	1/15/2023	1/15/2023
	(µg/L)	(µg/L)	(µg/L)	(µg/L)
Vinyl Chloride (VC)	0.2	nd	nd	nd
1,1-Dichloroethene	0.5	nd	nd	nd
trans-1,2-Dichloroethene	1.0	nd	nd	nd
cis-1,2-Dichloroethene	1.0	nd	nd	nd
Trichloroethene (TCE)	0.4	nd	nd	nd
Tetrachloroethene (PCE)	1.0	nd	nd	nd
Surrogate Recovery		Acceptable		
		Limits (%)		
Dibromofluoromethane	27-188	107	112	107
1,2-Dichloroethane-d4	17-212	99	100	99
Toluene-d8	41-142	96	93	95
4-Bromofluorobenzene	47-167	90	88	91

"nd" Indicates not detected at listed detection limit.

"int" Indicates that interference prevents determination.

ANALYSES PERFORMED BY: Sherry Chilcutt

# Libby Environmental, Inc.

CHINOOK DEVELOPMENT PROJECT  
AEG an Atlas Geosciences NW Company  
Seattle, Washington  
Libby Project # L23A040  
Client Project # 21-101

3322 South Bay Road NE  
Olympia, WA 98506  
Phone: (360) 352-2110  
FAX: (360) 352-4154  
Email: libbyenv@gmail.com

## QA/QC for Volatile Organic Compounds by EPA Method 8260D in Water

Matrix Spike Sample Identification: L23A042-07							
Date Analyzed: 1/15/2023							
	Spiked Conc. (µg/L)	MS Response (µg/L)	MSD Response (µg/L)	MS Recovery (%)	MSD Recovery (%)	RPD (%)	Recovery Limits (%)
Vinyl chloride	5.0	4.1	4.2	82	84	2.4	10-234
1,1-Dichloroethene	5.0	4.9	5.4	97	108	10.5	15-233
<i>trans</i> -1,2-Dichloroethene	5.0	5.0	5.3	100	105	4.8	54-165
<i>cis</i> -1,2-Dichloroethene	5.0	5.1	5.1	102	103	1.0	35-167
Trichloroethene (TCE)	5.0	5.7	5.6	114	112	2.4	64-141
Tetrachloroethene (PCE)	5.0	6.2	6.1	124	122	1.8	42-173
Surrogate Recovery (%)							
				MS	MSD		
Dibromofluoromethane				108	109		27-188
1,2-Dichloroethane-d4				100	98		17-212
Toluene-d8				96	98		41-142
4-Bromofluorobenzene				97	96		47-167

ACCEPTABLE RPD IS 35%

ANALYSES PERFORMED BY: Sherry Chilcutt

## Laboratory Control Sample

Date Analyzed: 1/15/2023					
	Spiked Conc. (µg/L)	LCS Response (µg/L)	LCS Recovery (%)	Recovery Limits (%)	Data Flag
Vinyl chloride	5.0	4.0	80	15-226	
1,1-Dichloroethene	5.0	5.1	102	38-193	
<i>trans</i> -1,2-Dichloroethene	5.0	5.5	109	53-156	
<i>cis</i> -1,2-Dichloroethene	5.0	5.2	104	10-219	
Trichloroethene (TCE)	5.0	6.0	120	37-121	
Tetrachloroethene (PCE)	5.0	6.6	133	46-159	
Surrogate Recovery					
Dibromofluoromethane			109	27-188	
1,2-Dichloroethane-d4			96	17-212	
Toluene-d8			98	41-142	
4-Bromofluorobenzene			97	47-167	

ANALYSES PERFORMED BY: Sherry Chilcutt



# Libby Environmental, Inc.

CHINOOK DEVELOPMENT PROJECT  
AEG an Atlas Geosciences NW Company  
Seattle, Washington  
Libby Project # L23A040  
Client Project # 21-101

3322 South Bay Road NE  
Olympia, WA 98506  
Phone: (360) 352-2110  
FAX: (360) 352-4154  
Email: libbyenv@gmail.com

## Analyses of Diesel & Oil (NWTPH-Dx/Dx Extended) in Water

Sample Number	Date Analyzed	Surrogate Recovery (%)	Diesel (µg/L)	Oil (µg/L)
Method Blank	1/17/2023	124	nd	nd
MW-4R	1/17/2023	128	nd	nd
MW-5R	1/17/2023	105	470	nd
Practical Quantitation Limit			200	400

"nd" Indicates not detected at the listed detection limits.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (2-F Biphenyl): 42% TO 150%

ANALYSES PERFORMED BY: Lucy Owens

# Libby Environmental, Inc.

3322 South Bay Road NE

Olympia, WA 98506

Phone: (360) 352-2110

FAX: (360) 352-4154

Email: libbyenv@gmail.com

CHINOOK DEVELOPMENT PROJECT  
AEG an Atlas Geosciences NW Company  
Libby Project # L23A040  
Date Received 1/11/23 12:33

Received By JA

## Sample Receipt Checklist

### Chain of Custody

- |                                      |  |                                    |                                  |
|--------------------------------------|--|------------------------------------|----------------------------------|
| 1. Is the Chain of Custody complete? | <input checked="" type="checkbox"/> Yes            | <input type="checkbox"/> No        |                                  |
| 2. How was the sample delivered?     | <input checked="" type="checkbox"/> Hand Delivered | <input type="checkbox"/> Picked Up | <input type="checkbox"/> Shipped |

### Log In

- |   |   |  |                              |
|---|---|--|------------------------------|
| 3. Cooler or Shipping Container is present.                   | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | <input type="checkbox"/> N/A |
| 4. Cooler or Shipping Container is in good condition.         | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | <input type="checkbox"/> N/A |
| 5. Cooler or Shipping Container has Custody Seals present.    | <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No | <input type="checkbox"/> N/A |
| 6. Was an attempt made to cool the samples?                   | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | <input type="checkbox"/> N/A |
| 7. Temperature of cooler (0°C to 8°C recommended)             | <u>2.8 °C</u>                           |  |                              |
| 8. Temperature of sample(s) (0°C to 8°C recommended)          | <u>4.4 °C</u>                           |  |                              |
| 9. Did all containers arrive in good condition (unbroken)?    | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            |                              |
| 10. Is it clear what analyses were requested?                 | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            |                              |
| 11. Did container labels match Chain of Custody?              | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            |                              |
| 12. Are matrices correctly identified on Chain of Custody?    | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            |                              |
| 13. Are correct containers used for the analysis indicated?   | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            |                              |
| 14. Is there sufficient sample volume for indicated analysis? | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            |                              |
| 15. Were all containers properly preserved per each analysis? | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            |                              |
| 16. Were VOA vials collected correctly (no headspace)?        | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            | <input type="checkbox"/> N/A |
| 17. Were all holding times able to be met?                    | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            |                              |

### Discrepancies/ Notes

- |   |                              |                             |   |
|---|------------------------------|-----------------------------|---|
| 18. Was client notified of all discrepancies? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input checked="" type="checkbox"/> N/A |
|---|------------------------------|-----------------------------|---|

Person Notified: \_\_\_\_\_

Date: \_\_\_\_\_

By Whom: \_\_\_\_\_

Via: \_\_\_\_\_

Regarding: \_\_\_\_\_

19. Comments. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_