



**Budinger
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Dave Nagra
MHAR LLC
PO Box 665
Veradale, WA 99037

September 25, 2024

Project Number X03390
Report #46

PROJECT: Corner Express Texaco Groundwater Monitoring
Davenport, WA

SUBJECT: Results of Groundwater Sampling and Chemical Analysis

Dear Mr. Nagra,

As you requested, we performed sampling and chemical analysis of 5 monitoring wells and the remediation system at the former Corner Express Texaco facility in Davenport, Washington on September 6, 2024.

The wells were purged using a peristaltic pump until field parameters stabilized. Water quality parameters were measured using a calibrated in-line Hanna multi-meter (Model # H198194). The samples were transferred to appropriate containers provided by the analytical laboratory Anatek Labs and transported on ice, in a cooler and under chain of custody. Groundwater samples were analyzed for WTPH-G, BTEX and MTBE as required by the WSDOE Enforcement Order.

The test results are presented in the attached Laboratory Summary. The field parameters summary, laboratory reports, chain of custody form, and laboratory QA/QC data are attached.

If you have any questions regarding these results or need further assistance, please do not hesitate to contact us.

Respectfully Submitted:
BUDINGER & ASSOCIATES, INC.

Travis Stephens,
Staff Geologist

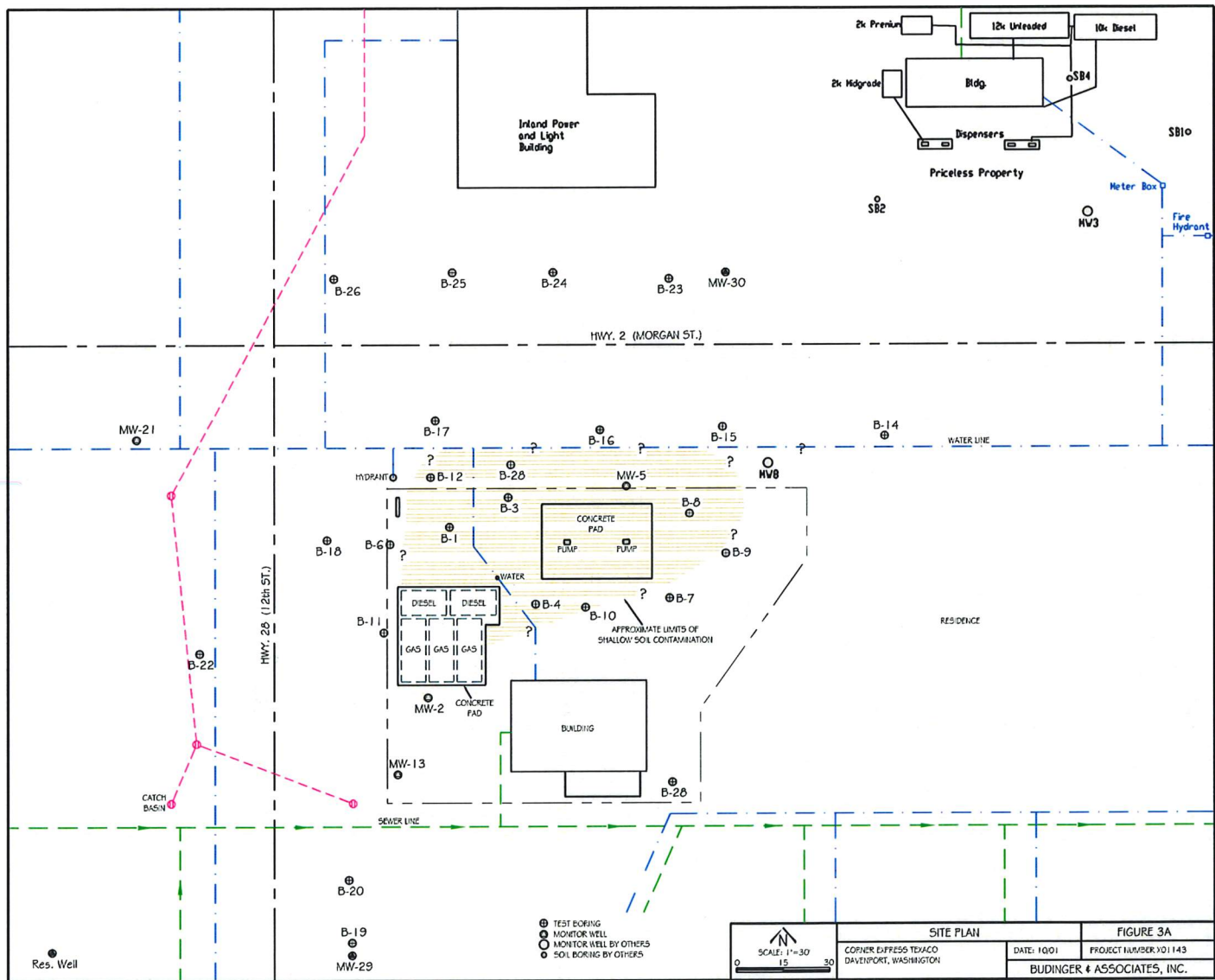
Stephen D. Burchett, PE
Principal Environmental Supervisor

Attachments:

- Site Plan
- Field Parameters Summary
- Laboratory Summaries
- Laboratory Report with QA/QC data & Chain of Custody

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Eastern Washington Office

*Budinger & Associates, Inc.
Geotechnical & Environmental Engineers
Construction Materials Testing & Special Inspection*



Corner Express Texaco, Davenport, WA - Field Parameters Summary

Well ID	Date Sampled	Depth of Well (ft)	Ground-water Depth (feet below Top of Case)	Dissolved Oxygen (mg/l)	Dissolved Oxygen %	Oxidation Reduction Potential (RE-DOX) (mV)	Specific Conductivity (mS/cm)	pH (pH unit)	Temperature (degrees F)
MW-2	09/06/2024	22.77	11.80	0.08	0.9	-68.9	2055	6.49	60.87
MW-13	09/06/2024	25.98	12.38	0.08	0.9	-121.0	1687	6.05	59.01
West Sump	09/06/2024	12.66	9.28	0.09	1.1	-29.1	2741	6.32	70.13
MW-8	09/06/2024	24.74	11.4	0.10	1.0	-81.0	2302	6.32	57.13
MW-30	09/06/2024	19.79	9.17	0.10	1.2	50.0	3366	6.37	63.30
MW-5	09/06/2024	11.26	3.67	0.08	0.9	-100.3	1154	6.35	64.89
* = Readings innacurate due to meter malfunction									

FIGURE 2

Sample I.D. BGS Elev.	Sample Date	Benzene (ppb)	Toluene (ppb)	Ethyl- benzene (ppb)	Total Xylenes (ppb)	TPH- Gasoline (ppb)	TPH- Diesel (ppb)	TPH- 418.1 (ppb)	Total Lead (ppb)	MTBE (ppb)	WTE (feet)
MTCA Method A Cleanup Levels:		5	1000	700	1000	800	1,000	1,000	5	20	
MW-2 2389.5	6/21/01	212	73.2	538	1,410	18,400				126	
	6/24/01	133	55.8	791	1,570	19,500				93.9	2377.30
	6/24/01									62.6	
	6/24/01									73.2	
	02/18/03	55	40	250	1,580	13,000				14	
	02/18/03	73	42	300	1,470					19	
	07/07/03	80	39	500	663	8,200				19	2379.00
	08/23/03	100	32	170	394	2,700				<1	2377.00
	11/17/03	92	46	820	2,090	11,000				16	2375.60
	03/31/04	44	29	430	1,080	15,000				5	2380.08
	07/07/04	12	7	140	315	1,500				2	2379.80
	11/22/04	30	23	720	1,380	8,800				<5	2375.50
	03/11/05	36	25.0	780ve	1,090	15,000				8	
	03/11/05	46	30	910	1,240					<10	2376.72
	05/19/05	27	18	270	740	12,000				<5	2378.50
	12/23/05	140	58	340ve	710ve	5,400				2.5	
	12/23/05	150	65	440	900					<5	2376.10
	03/16/06	44	41	130	399ve	7,500				<1	
	03/16/06	<10	<10	150	476					<10	2383.60
	06/21/06	76	78	300ve	636ve	9,000				<1	
	06/21/06	<40	<40	340	810					<40	2383.00
	09/28/06	5	4	200ve	359ve	7,900				<1	
	09/28/06	<10	<10	210	400					<10	2379.90
	12/12/06	14	14	390ve	980ve	16,000				<1	
	12/12/06	15	14	660	1,240					<10	2369.80
	04/17/07	16	16	480ve	830ve	15,000				<1	
	04/17/07	17	16	650	1,250					<10	2371.90
	07/16/07	10	7.4	270ve	465ve					<1	
	07/16/07	11	<10	320	552	9,800				<10	2380.30
	10/29/07	16	11	490ve	685	15,000				1.7	
	10/29/07	16	12	640	933					<10	2376.89
	04/11/08	11	<10	350	659	12,000				<10	2381.48
	10/23/08	17	<10	290	297	5,100				<10	2376.25
	11/16/09	9	11	380	620	6,900				<10	2376.40
	04/30/10	2	2	180ve	230ve	3,400				<1	2380.90
	09/07/10	5	<10	250	328	9,000				<10	2380.90
	03/31/11	4	6	400	572	10,000				<1	2380.90
	11/23/11	5	<10	470	521	10,000				<10	2380.40
	03/20/12	<0.35	<1	3	26	1,800				<1	2379.70
	10/03/12	<0.35	<1	<1	5.4	430				<1	
	03/29/13	<1	3	<1	9	600				<1	2382.46
	10/03/13	1	<1	130	153	7,500				<1	2377.25
	03/21/14	<0.35	<1	<1	3	690				<1	2381.37
	09/03/14	<0.75	<1	110	120	3,300				<1	2378.20
	03/25/15	0	<1	120	142	5,000				<1	2381.30
Duplicate (MW-20)	03/25/15	1	1	140	184	4,500				<1	2381.30
	09/21/15	0.72	<1	62	91	3,600				<1	2377.06
	03/24/16	0	<1	66	108	5,500				<1	2384.80
Duplicate (MW-273)	03/24/16	0.65	<1	110	162	5,900				<1	2384.80
	04/25/17	1.40	<1	28	36	1,100				<1	2386.52
Duplicate (MW-273)	04/25/17	1.10	<1	20	31	1,200				<1	-
	06/28/17	1.96	1.2	19	18	3,430				<1	2382.80
	03/13/18	2.29	<1	12	10	776				<1	2383.87
	09/20/18	8.29	3.7	56	37	5,540				5.14	2380.06
	03/18/19	<1	1.0	1.2	<5.08	812				<1	2381.54
	09/20/19	12.20	2.48	89.2	39.4	3,170				<1	2379.22
	03/18/20	5.93	1.20	18.3	6.09	2,250				<1	2381.69
Duplicate	03/18/20	5.89	1.09	17.8	5.99	1,970				<1	2381.69
	09/17/20	28.0	1.48	98.1	26.46	3,900				<1	2377.41
	03/03/21	13.7	3.66	101.0	29.66	4,590				<1	2380.99
	09/21/21	32.0	3.54	273.0	162.50	9,020				<1	2376.45
	05/04/22	<1	1.37	72.5	23.74	4,530				<1	2379.88
	10/11/22	13.0	1.62	<1	99.85	14,000				<1	2376.78
	03/30/23	7.00	<0.500	55.5	11.00	3,400				<5.00	2381.80
Duplicate	03/30/23	7.44	<0.500	50.0	11.81	2,660				<5.00	2381.80
	10/13/23	34.0	<0.500	160.0	64.0	6,100				<1.00	2376.57
	04/02/24	3.1	<2.50	25.9	<2.50	2,950				<2.50	2382.13
	09/06/24	63.8	<5.00	112	14.3	13,300				<5.00	2377.70

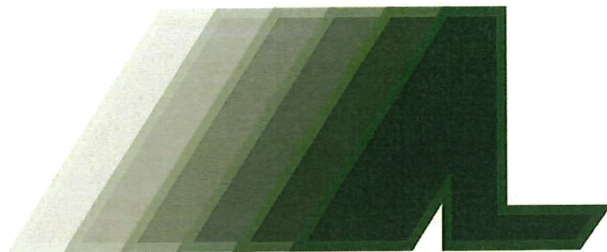
Sample +A1:A49I.D. BGS Elev.	Sample Date	Benzene (ppb)	Toluene (ppb)	Ethyl- benzene (ppb)	Total Xylenes (ppb)	TPH- Gasoline (ppb)	TPH- Diesel (ppb)	TPH- 418.1 (ppb)	Total Lead (ppb)	MTBE (ppb)	WTE (feet)
MTCA Method A Cleanup Levels:		5	1000	700	1000	800	1,000	1,000	5	20	
MW-5 2388.2	06/24/01	226	83	570	1,460	20,900				69.2	2,385.1
	10/17/01	513	124	719	1,340	15,700				241	2,383.3
	02/18/03	72	41	410	1,110	7,100				2	
	02/18/03	140	57	350	1,310					<20	
	11/17/03	110	29	160	353	8,600				6	2,383.7
	03/31/04	270	1,300	410	1,610	8,600				2	2,385.3
	07/07/04	140	340	230	900	6,100				7	2,384.8
	11/22/04	86	160	300	900	7,600				4	2,383.3
	03/11/05	80	100	470ve	1090ve	14,000				3	
	03/11/05	110	120	560	1,240					<10	2,384.0
	05/19/05	67	68	310ve	660	11,000				<2	
	05/19/05	70	72	350	700					<20	2,385.2
	12/23/05	350ve	12	8.9	10.1	2,500				17	2,375.1
	12/23/05	410	<20	<20	<20					<20	
	03/16/06	40	40	280ve	570ve	12000ve				<1	
	03/16/06	47	42	350	660	12,000				<10	2,385.9
	06/21/06	62	36	300ve	560ve	8,100				<1	
	06/21/06	69	40	340	660					<10	2,384.9
	09/28/06	200	48	430	740	13,000				<10	2,383.9
	12/12/06	62	31	390ve	690ve	12,000				<1	
	12/12/06	64	29	430	630					<10	2,384.5
	04/17/07	53	30	380	680	13,000				<10	2,385.2
	07/16/07	150	49	360ve	620ve					4.1	
	07/16/07	170	54	480	810	17,000				<10	2,384.6
	10/29/07	100	44	390ve	620	13,000				2.9	
	10/29/07	110	48	470	720					<10	2,383.5
	04/11/08	31	23	350	550	11,000				<10	2,385.5
	10/23/08	110	32	390	530	9,400				<10	2,383.8
	11/16/09	58	22	390	516	8,400				<10	2,384.9
	04/30/10	600	1200	380	840	13,000				<10	2,385.8
	09/07/10	410	470	430	660	12,000				<100	2,384.3
	03/31/11	390	150	410	690	13,000				<1	-2.4
	11/23/11	220	51	300	352	9,100				<10	2,384.6
	03/20/12	140	36	300	353	8,900				<10	2,385.8
	10/03/12	140	26	310	175	6,300				<10	
	03/29/13	180	64	370	350	9,100				<10	2385.28
	10/03/13	190	31	380	282	7,800				<10	2384.30
	03/21/14	190	37	390	376	9,400				<11	2385.52
	03/21/14	190	38	430	412						
	09/03/14	69	14	210	154					<10	2384.65
	09/03/14	100	20	300ve	220	8,300				<10	2384.65
	03/25/15	79	23	390	306	9,100				<10	2385.35
	09/21/15	130	23	390	218	8,100				1.30	
	MW-5 duplicate ("MW-573")	09/21/15	130	23	390	218	8,000			1.30	2382.37
		03/24/16	26	9.7	120	180	7,600			<1	2385.82
		04/25/17	42	14	320	215	8,300			<1	
(re-run)	04/25/17	39	13	270	201	-			<10		
	09/28/17	80.5	17	294	136	9,020			<1	2385.69	
	03/13/18	77.7	29.2	377	218.5	14,600			21.90	2386.41	
	09/20/18	124	20.8	343	120.6	10,200			<5	2384.41	
	03/18/19	227	45.8	335	233.5	7,410			<10	2384.68	
Duplicate	03/18/19	202	27.3	320	157	7,250			<1	2384.68	
	09/20/19	110	20.2	330	99.0	6,090			<1	2385.41	
	03/18/20	55.5	11.8	229	92.5	6,030			<1	2386.29	
	09/17/20	101	13.7	297	78.3	4,970			<1	2384.06	
	03/03/21	51.5	11.9	248	107.0	3,640			<1	2385.80	
	09/21/21	125	26.9	281	72.6	4,310			<1	2384.39	
Duplicate	09/21/21	131	27.3	312	74.7	4,980			<1	2384.39	
	05/04/22	34.8	5.27	180	84.8	4,410			<1	2385.82	
	10/11/22	70.3	13.4	305	76.5	9,400			<1	2384.17	
	03/30/23	39.0	12.8	312	128.4	6,200			<5.00	2386.16	
	10/13/23	59.0	12.7	296	60.8	5,100			<1.00	2384.54	
Duplicate	10/13/23	62.6	14.0	330	72.4	6,100			<0.100	2384.54	
	04/02/24	23.8	8.6	156	50.2	4,250			<2.50	2385.75	
	09/06/24	55.8	10.9	257	46.5	7,000			<5.00	2384.53	

Sample I.D. BGS Elev.	Sample Date	Benzene (ppb)	Toluene (ppb)	Ethyl- benzene (ppb)	Total Xylenes (ppb)	TPH- Gasoline (ppb)	TPH- Diesel (ppb)	TPH- 418.1 (ppb)	Total Lead (ppb)	MTBE (ppb)	WTE (feet)
MTCA Method A Cleanup Levels:		5	1000	700	1000	800	1,000	1,000	5	20	
MW-8 2386.95	06/21/01	588	27	31	33	4,180				65.2	2376.20
	06/21/01									<10	
	10/17/01	431	27	20	42	2,550				55.8	2373.90
	02/18/03	440	9	5	9	1,900				15	
	07/08/03	710	24	28	22	3,800				24	2374.20
	11/17/03	410	7	4	2	3,000				16	2373.90
	03/31/04	680	11	12	8	2,700				15	2377.52
	07/07/04	390	25	33	22	1,700				23	2376.60
	11/22/04	830	23	15	12	5,900				23	2373.57
	03/11/05	570ve	11	9	10	4,800				26	
	03/11/05	690	15	12	<30					30	2374.90
	05/19/05	520	14	11	<15	3,800				21	2376.00
	12/23/05	370ve	12	9.3	10.3	2,700				16	2373.30
	12/23/05	430	13	<10	<20	<10				17	
	03/16/06	330ve	11	9.9	11.7	2,800				11	
	03/16/06	420	12	<10	<30					12	2379.60
	06/21/06	580ve	21	13	19.7	2,800				17	
	06/21/06	550	18	12	<30					16	2378.50
	09/28/06	570ve	15	6	12	3,600				12	
	09/28/06	660								12	2378.60
	12/12/06	620ve	14	6	11	4,600				9.1	
	12/12/06	630	12	<10	<30					12	2376.60
	04/17/07	450ve	13	8	12	3,400				14	
	04/17/07	540	13	<10	<30					15	2378.40
	07/16/07	700ve	26	19	25.9	7,200				23	
	07/16/07	870	27	20	<32					23	2377.19
	10/29/07	540ve	14	4	10	4700				16js	
	10/29/07	620	15	<10	<30					17	2375.06
	04/11/08	400ve	9	5	6.7	4,500				16	2377.96
	10/23/08	560ve	21	6	13.6	5,600				21	2374.28
	10/23/08	750	22	<10	<30					20	2374.28
	11/16/09	470ve	16	4.7	14.3	5,400				18	2375.00
	11/16/09	630	16	<10	<30	5,400				20	2375.00
	04/30/10	520ve	16	13.0	14.9	5,800				14	2377.20
	04/30/10	560	15	12.0	<30	5,800				15	
	06/07/10	570	21	13.0	<30	5,100				16	-11.53
	03/31/11	250	9	5	8	2,100				12	-7.51
	11/23/11	630	18	<10	<30	4,900				18	2374.72
	03/20/12	240	<10	<10	<30	3,300				<10	2376.00
	10/03/12	56	3.8	3	6	2,600				4.2	
	03/29/13	380	26	20	<30	4,200				<10	2378.17
	10/03/13	69	3	3	4.6	3,800				<1	2374.20
	03/21/14	110	1.4	<1	<3	2,100				9	2376.47
	09/03/14	540	18	18	<30					17.0	2375.10
	09/03/14	450ve	16	17	18.2	4,500				15.0	2375.13
	03/25/15	330ve	8	5	6.8	4,000				16.0	2376.52
	03/25/15	330	<10	<10	<30					16.0	2376.50
	09/21/15	320	10	9	9.9	4,200				13.0	2374.23
	03/24/16	86	2.60	2.00	<3	1,300				6.0	2380.28
	04/25/17	96	3.10	2.90	2.40	1,100				3.6	2383.75
	09/28/17	140	4.64	3.62	4.65	921				<1	2378.42
	03/13/18	4	<1	<1	<3	372				1.4	2380.24
	09/20/18	175	6.53	5.91	7.77	1,580				<5	2377.32
	09/20/18	176	6.23	5.50	6.28	1,470				5	
Duplicate	03/18/19	10	1.01	<1	<3	270				2	2377.77
	09/20/19	46.7	1.82	1.39	<2.21	689				<1	2376.67
	03/18/20	2.4	<1	<1	<3	<100				<1	2378.73
	09/17/20	24.9	1.10	<1	<3	637				<1	2373.97
	03/03/21	6.78	<1	<1	<3	180				<1	2378.03
	09/21/21	10.4	<1	<1	2.77	541				<1	2374.79
	05/04/22	7.60	<1	<1	<3	385				<1	2376.82
	10/11/22	9.13	<1	<1	<3	640				<1	2374.96
	03/30/23	16.8	<0.500	1.47	<1.00	370				2	2378.33
	10/13/23	8.89	<0.100	<0.100	<0.200	410				<0.100	2374.72
Duplicate	04/02/24	15.0	<0.500	1.82	<0.500	420				<0.500	2378.16
	04/02/24	16.0	<0.500	1.88	<0.500	600				<0.500	2378.16
	09/06/24	5.55	<2.50	<2.50	<2.50	550				<2.50	2375.55

Sample I.D. BGS Elev.	Sample Date	Benzene (ppb)	Toluene (ppb)	Ethyl- benzene (ppb)	Total Xylenes (ppb)	TPH- Gasoline (ppb)	TPH- Diesel (ppb)	TPH- 418.1 (ppb)	Total Lead (ppb)	MTBE (ppb)	WTE (feet)
MTCA Method A Cleanup Levels:		5	1000	700	1000	800	1,000	1,000	5	20	
MW-13 2390.1	06/24/01	163	82.9	321	1,240	12,200				58.8	2379.60
	06/24/01	185	98.0	372	1,430	14,000				74.6	2379.60
	10/17/01	116	72.1	371	2,050	20,700				93.5	2375.00
	11/02/01	206	148	826	4,240	44,500					2374.80
	07/07/03	86	27	160	286	3,100				2	2378.50
	11/17/03	52	8	63	60	2,300				<1	2375.60
	03/31/04	120	37	100	710	3,600				<1	2380.10
	07/07/04	86	32	110	313	1,500				<1	2378.80
	11/22/04	71	31	210	480	8,700				3	2375.62
	03/11/05	70	35	350ve	690	9,500				2.0	
	03/11/05	97	45	390	750						2377.09
	05/19/05	68	27	85	321	4,800				<2	2378.60
	12/23/05	140	60	350ve	730ve	5,000				2.5	2377.20
	12/23/05	140	58	400	810					<10	
	03/16/06	62	21.0	66.0	226	3,700				<1	2383.40
	06/21/06	43	14.0	47.0	168	2,600				<1	2381.80
	09/28/06	47	10.0	40.0	59	2,300				<1	2379.40
	12/12/06	39	9.4	56.0	98	2,200				<1	2378.75
	04/17/07	27	9.9	22.0	158	2,900				<1	2381.70
	07/16/07	41	18.0	69.0	170	3,100				<1	2379.91
	10/29/07	40	10.0	100.0	121	2,800				<1	2377.06
	04/11/08	35	16.0	31.0	190	2,800				<1	2380.81
	10/23/08	46	13.0	120	136	2,200				<1	2377.10
	11/16/09	43	10.0	78.0	172	2,300				<1	2377.20
	04/30/10	23	3.4	7.3	46	1,700				<1	2380.60
	09/07/10	26	3.0	8.2	33	1,400				<2	2378.16
	03/31/11	50	21.0	58.0	296	4,300				<1	-6.32
	11/23/11	69	28.0	68.0	322	6,600				<1	2377.60
	03/20/12	23	17.0	8.70	412ve	6,800				<1	2378.30
	03/20/12	23	17.0	10.0	412	6,800				<10	2378.30
	10/03/12	52	8.3	2.80	129	1,900				<1	
	03/29/13	6	4.8	<1	26	1,600				<1	2381.29
	10/03/13	32	22	125	632ve	6,800				<11	2377.75
	03/21/14	4.6	5.3	20	267	7,900				<1	2379.62
	09/03/14	8.3	4.2	4.6	91	2,800				<1	2378.55
	03/25/15	4.4	2.8	3	113	3,700				<1	2380.57
	09/21/15	21	9.9	14	147	6,400				<1	2377.05
	03/24/16	2.5	<1	<1	15.4	1,400				<1	2384.38
	04/25/17	6.7	5.5	30	147	5,200				<1	2387.14
	09/28/17	4.76	1.77	6.08	23.4	1,180				<1	2381.65
	MW-13 Duplicate	09/28/17	15.6	5.77	36.7	139.1	4,870			<1	2381.65
		03/13/18	6.66	2.91	23.8	56.7	1,660			<1	2383.97
		09/20/18	4.75	3.38	15.1	47.79	2,350			<5	2380.22
	Not Tested	03/18/19									
		09/20/19	17.6	7.39	84.8	147.2	3,710			<1	2378.99
	Duplicate	09/20/19	21.4	6.53	87.5	173.8	4,440			<1	
		03/18/20	2.89	1.49	6.0	14.46	1,210			<1	2382.29
		03/18/20	2.89	1.49	6.0	14.46	1,210			<1	2382.29
		09/17/20	24.2	12.2	240	484.6	7,400			<1	2378.29
		03/03/21	2.12	2.68	1.9	49	3,060			11.90	2381.76
		09/21/21	54.9	16.1	295	490.1	12,300			<1	2376.46
		05/04/22	<1	1.17	<1	39.88	3,000			<1	2380.40
	Duplicate	05/04/22	<1	1.14	<1	40.56	3,100			<1	2380.40
		10/11/22	21.0	8.26	131	228.4	14,000			<1	2376.90
	Duplicate	10/11/22	18.7	6.55	163	284	15,700			<1	2376.90
		03/30/23	<2.50	<2.50	<2.50	17.3	2,300			<2.50	2381.81
		10/13/23	33.7	11.1	<0.100	11.7	7,200			<0.100	2376.61
		04/02/24	<0.500	<0.500	<0.500	1.42	1,180			<0.500	2382.07
		09/06/24	<2.50	<2.50	16.3	20.5	4,750			<2.50	2377.72

Sample I.D. BGS Elev.	Sample Date	Benzene (ppb)	Toluene (ppb)	Ethyl- benzene (ppb)	Total Xylenes (ppb)	TPH- Gasoline (ppb)	TPH- Diesel (ppb)	TPH- 418.1 (ppb)	Total Lead (ppb)	MTBE (ppb)	Diesel (ppb)	WTE (feet)
MTCA Method A Cleanup Levels:		5	1000	700	1000	800	1,000	1,000	5	20	500	
MW-30 2385.0	10/17/01	335	117	204	957	10,000				100.0	1,780	2,372.6
	02/18/03	130	19	44	112	6,400				<1		
	07/09/03	130	17	64	59	4,600				<1		2,383.3
	11/17/03	180	35	93	184	5,000				<1		2,372.6
	03/31/04	380	26	45	58	2,400				4		2,374.2
	07/07/04	140	41	74	130	980				<1		2,374.3
	11/22/04	42	6	23	36	2,600				<1		2,372.6
	03/11/05	41	6	18	46	2,000				<1		2,372.0
	05/19/05	57	9	26	33	2,700				<1		2,374.5
	12/25/05	350ve	11	9	10	2,500				15		2,372.4
	03/16/06	64	6.4	31	43.1	4,400				<1	1500*	2,378.3
	06/21/06	58	6.5	51	112	3,500				<1	1600*	2,377.5
	09/28/06	36	4	38	95	3,500				<1	1100*	2,375.3
	12/12/06	47	13	18	41	3,300				<1		2,375.3
	04/17/07	45	3.2	24	76	5,400				<1		2,377.4
	07/16/07	27	6.5	18	36	3,100				<1	640*	2,377.0
	10/29/07	52	4.9	16	33	3,800				<1		2,371.8
	04/11/08	6.9	<1	5	12	1,200				<1		2,376.2
	10/23/08	44	3.3	7.3	7.7	1,700				<1		2,373.1
	11/16/09	7	<1	1.8	<3	850				<1		2,374.2
	04/30/10	15	<1	3.2	<30	750				<1		2377.3
	09/07/10	6	<1	1.9	<3	670				<1		2,377.3
	03/31/11	5	<1	1	<3	1,000						2,378.6
	11/23/11	6.1	<1	6	3.80	840				<1		2,373.5
	03/20/12	<0.35	<1	<1	<3	140				<1		2,377.9
	10/03/12	0.69	<1	1.5	<3	210				<1		
	3/39/2013	<1	<1	<1	<3	<100				<1		2377.52
	10/03/13	<0.35	<1	<1	<3	<100				<1		2374.86
	03/21/14	1.5	<1	<1	<3	720				<1		2373.92
	09/03/14	0.37	<1	1.2	<3	130				<1		2374.75
	03/25/15	1.10	<1	<1	<3	300				<1		2375.50
	09/21/15	0.76	<1	<1	<3	190				<1		2374.50
	03/24/16	1.80	<1	<1	<3	<100				<1		2379.85
	04/25/17	<0.35	<1	<1	<3	<100				<1		2381.80
	06/28/17	1.55	<1	<1	<3	265				<1		2377.57
	03/13/18	<1	<1	<1	<3	<100				<1		2379.75
Duplicate	03/13/18	<1	<1	<1	<3	<100				<1		2379.75
	09/20/18	2.11	<1	1.8	<3	<100				<5		2376.16
	03/18/19	<1	<1	<1	<3	<100				<1		2377.83
	09/20/19	2.56	2.17	2.17	5.59	313				<1		2376.74
	03/18/20	<1	<1	<1	<3	<100				<1		2378.55
	09/17/20	<1	<1	<1	<3	<100				<1		2377.01
	03/03/21	<1	<1	<1	<3	<100				<1		2377.63
Duplicate	03/03/21	<1	<1	<1	<3	<100				<1		2377.63
	09/21/21	<1	<1	<1	<3	<100				<1		2375.75
	05/04/22	<1	<1	<1	<3	<100				<1		2377.81
	10/11/22	<1	<1	<1	<3	<100				<1		2375.02
	03/30/23	<0.500	<0.500	<0.500	<1	<200				<0.500		2378.85
	10/13/23	1.45	<0.100	0.49	<0.200	190				<0.100		2375.32
	04/02/24	<0.500	<0.500	<0.500	<0.500	<200				<0.500		2378.51
	09/06/24	<0.500	<0.500	<0.500	<0.500	<200				<0.500		2375.83

Sample I.D. BGS Elev.	Sample Date	Benzene (ppb)	Toluene (ppb)	Ethyl- benzene (ppb)	Total Xylenes (ppb)	TPH- Gasoline (ppb)	TPH- Diesel (ppb)	TPH- 418.1 (ppb)	Total Lead (ppb)	MTBE (ppb)	WTE (feet)
MTCA Method A Cleanup Levels:		5	1000	700	1000	800	1,000	1,000	5	20	
Treatment System 2389.30	08/23/03	110	45	590	625	4,500				30	2377.80
	11/17/03	<1	<1	<1	<1	240				<1	2378.50
	03/31/04										2382.80
	07/07/04	<1	<1	2	<1	<50				<1	2384.30
	11/22/04										2378.40
	03/16/06	<1	<1	<1	<3	<100				<1	2384.80
	09/28/06	14	<1	<1	<3	<100				<1	2381.00
	12/12/06	<1	<1	<1	<3	<150				<1	2382.00
	04/17/07	<1	<1	<1	<3	<100				<1	2382.20
	07/16/07	<1	<1	<1	<3	<100				<1	2383.80
	10/29/07	<1	<1	<1	<3	<100				<1	
	04/11/08	<1	<1	<1	<3	<100				<1	2378.40
	10/23/08	<1	<1	<1	<3	<100				<1	2378.40
	11/16/09	<1	<1	<1	<3	<100				<1	
	04/30/10	300ve	24	35ve	417	3,400				<1	
	09/07/10	<1	<1	<1	<1	<100				<1	2380.70
	03/31/11	3	1	<1	<3	<100				<1	2384.81
	11/23/11	2	<1	<1	<3	<100				<1	
	03/20/12	<1	<1	<1	<3	<100				<1	
	10/03/12	<1	<1	<1	<3	<100				<1	
	03/29/13	<1	<1	<1	<3	<100				<1	
	10/03/13	<0.35	<1	<1	<3	<100				<1	2379.10
	03/21/14	<0.35	<1	<1	<3	<100				<1	2384.55
	09/03/14	<0.35	<1	<1	<3	<100				<1	2382.02
	03/25/15	0.6	<1	<1	<3	<100				<1	2384.70
	09/21/15					<100					
BLANK:	03/25/15	<0.35	<1	<1	<3	<100				<1	
	09/21/15	<0.35	<1	<1	<3	<100				<1	
	03/24/16	1.5	1.8	<1	<3	<100				<1	2387.10
	04/27/17	<0.35	<1	<1	<3	<100				<1	2387.80
	09/28/17	20.0	13.1	<1	<5	128				<1	2385.18
	03/13/18	<1	<1	<1	<3	<100				<1	2385.66
	09/20/18	131.0	<1	1.4	<3.83	<100				<5	2382.03
	03/18/19	<1	<1	<1	<3	<100				<1	2384.13
	09/20/19	<1	<1	<1	<3	<100				<1	2381.68
	03/18/20	14.8	1.7	1.9	<3	1,620				<1	2385.85
Duplicate	09/17/20	89.4	3.1	12.8	6.0	402				<1	2381.68
	09/17/20	81.1	3.07	12.0	5.8	392				<1	2381.68
	03/03/21	1.7	<1	<1	<3	<100				<1	2384.46
	09/21/21	43.5	1.33	3.43	<3	<100				<1	2380.67
	05/04/22	<1	<1	1.82	<3	<100				<1	2382.82
	10/11/22	44.1	<1	0.74	3.17	<100				<1	2379.70
	03/30/23	99.8	5.49	1.70	2.23	<200				<0.500	2383.74
	10/13/23	82.7	<0.500	4.35	<1.00	<0.250				<0.500	2379.18
	04/02/24	<0.500	<0.500	<0.500	<0.500	<200				<0.500	2384.06
	09/06/24	<0.500	<0.500	<0.500	<0.500	<200				<0.500	2380.02



ANATEK LABS

Analytical Results Report For:

Budinger & Associates, Inc.

Project Number:

X03390

Anatek Work Order:

WEI0285

Anatek Moscow - 1282 Alturas Drive - Moscow, ID 83843 - 208-883-2839 - moscow@anateklabs.com - FL NELAP E87893
Anatek Spokane - 504 E Sprague Ste. D - Spokane, WA 99202 - 509-838-3999 - spokane@anateklabs.com - FL NELAP E871099
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Anatek Labs, Inc.

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Client: Budinger & Associates, Inc.
Address: 1101 N. Fancher Road
Spokane Valley, WA 99212
Attn: Steve Burchett

Work Order: WEI0285
Project: X03390
Reported: 9/17/2024 14:48

Analytical Results Report

Sample Location: MW-30
Lab/Sample Number: WEI0285-01 **Collect Date:** 09/06/24 08:46
Date Received: 09/06/24 13:24 **Collected By:** Travis Stephens
Matrix: Groundwater

Analyte	Result	Units	PQL	Analyzed	Analyst	Method	Qualifier
Volatiles							
Benzene	ND	ug/L	0.500	9/13/24 22:17	BKP	EPA 8260D	
Ethylbenzene	ND	ug/L	0.500	9/13/24 22:17	BKP	EPA 8260D	
m+p-Xylene	ND	ug/L	0.500	9/13/24 22:17	BKP	EPA 8260D	
o-Xylene	ND	ug/L	0.500	9/13/24 22:17	BKP	EPA 8260D	
Toluene	ND	ug/L	0.500	9/13/24 22:17	BKP	EPA 8260D	
Surrogate: 1,2-Dichlorobenzene-d4	100%		70-130	9/13/24 22:17	BKP	EPA 8260D	
Surrogate: 4-Bromofluorobenzene	101%		70-130	9/13/24 22:17	BKP	EPA 8260D	
Surrogate: Toluene-d8	99.0%		70-130	9/13/24 22:17	BKP	EPA 8260D	
Gasoline	ND	mg/L	0.200	9/13/24 22:17	BKP	EPA 8015D	*
Surrogate: 4-Bromofluorobenzene	89.9%		70-130	9/13/24 22:17	BKP	EPA 8015D	
methyl-t-butyl ether (MTBE)	ND	ug/L	0.500	9/13/24 22:17	BKP	EPA 8260D	
Surrogate: 1,2-Dichlorobenzene-d4	100%		70-130	9/13/24 22:17	BKP	EPA 8260D	
Surrogate: 4-Bromofluorobenzene	101%		70-130	9/13/24 22:17	BKP	EPA 8260D	
Surrogate: Toluene-d8	99.0%		70-130	9/13/24 22:17	BKP	EPA 8260D	

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Sample Location: MW-8
Lab/Sample Number: WEI0285-02 Collect Date: 09/06/24 09:23
Date Received: 09/06/24 13:24 Collected By: Travis Stephens
Matrix: Groundwater

Analyte	Result	Units	PQL	Analyzed	Analyst	Method	Qualifier
Volatiles							
Benzene	5.55	ug/L	2.50	9/13/24 22:49	BKP	EPA 8260D	
Ethylbenzene	ND	ug/L	2.50	9/13/24 22:49	BKP	EPA 8260D	
m+p-Xylene	ND	ug/L	2.50	9/13/24 22:49	BKP	EPA 8260D	
o-Xylene	ND	ug/L	2.50	9/13/24 22:49	BKP	EPA 8260D	
Toluene	ND	ug/L	2.50	9/13/24 22:49	BKP	EPA 8260D	
Surrogate: 1,2-Dichlorobenzene-d4	100%		70-130	9/13/24 22:49	BKP	EPA 8260D	
Surrogate: 4-Bromofluorobenzene	101%		70-130	9/13/24 22:49	BKP	EPA 8260D	
Surrogate: Toluene-d8	98.0%		70-130	9/13/24 22:49	BKP	EPA 8260D	
Gasoline	0.550	mg/L	0.200	9/13/24 22:49	BKP	EPA 8015D	*
Surrogate: 4-Bromofluorobenzene	90.2%		70-130	9/13/24 22:49	BKP	EPA 8015D	
methyl-t-butyl ether (MTBE)	ND	ug/L	2.50	9/13/24 22:49	BKP	EPA 8260D	
Surrogate: 1,2-Dichlorobenzene-d4	100%		70-130	9/13/24 22:49	BKP	EPA 8260D	
Surrogate: 4-Bromofluorobenzene	101%		70-130	9/13/24 22:49	BKP	EPA 8260D	
Surrogate: Toluene-d8	98.0%		70-130	9/13/24 22:49	BKP	EPA 8260D	

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Sample Location: MW-5
Lab/Sample Number: WEI0285-03 Collect Date: 09/06/24 09:49
Date Received: 09/06/24 13:24 Collected By: Travis Stephens
Matrix: Groundwater

Analyte	Result	Units	PQL	Analyzed	Analyst	Method	Qualifier
Volatiles							
Benzene	55.8	ug/L	5.00	9/13/24 23:22	BKP	EPA 8260D	
Ethylbenzene	257	ug/L	5.00	9/13/24 23:22	BKP	EPA 8260D	
m+p-Xylene	36.6	ug/L	5.00	9/13/24 23:22	BKP	EPA 8260D	
o-Xylene	9.90	ug/L	5.00	9/13/24 23:22	BKP	EPA 8260D	
Toluene	10.9	ug/L	5.00	9/13/24 23:22	BKP	EPA 8260D	
Surrogate: 1,2-Dichlorobenzene-d4	100%		70-130	9/13/24 23:22	BKP	EPA 8260D	
Surrogate: 4-Bromofluorobenzene	99.6%		70-130	9/13/24 23:22	BKP	EPA 8260D	
Surrogate: Toluene-d8	97.6%		70-130	9/13/24 23:22	BKP	EPA 8260D	
Gasoline	7.00	mg/L	2.00	9/13/24 23:22	BKP	EPA 8015D	*
Surrogate: 4-Bromofluorobenzene	88.9%		70-130	9/13/24 23:22	BKP	EPA 8015D	
methyl-t-butyl ether (MTBE)	ND	ug/L	5.00	9/13/24 23:22	BKP	EPA 8260D	
Surrogate: 1,2-Dichlorobenzene-d4	100%		70-130	9/13/24 23:22	BKP	EPA 8260D	
Surrogate: 4-Bromofluorobenzene	99.6%		70-130	9/13/24 23:22	BKP	EPA 8260D	
Surrogate: Toluene-d8	97.6%		70-130	9/13/24 23:22	BKP	EPA 8260D	

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Sample Location: MW-13
Lab/Sample Number: WEI0285-04 Collect Date: 09/06/24 10:38
Date Received: 09/06/24 13:24 Collected By: Travis Stephens
Matrix: Groundwater

Analyte	Result	Units	PQL	Analyzed	Analyst	Method	Qualifier
Volatiles							
Benzene	ND	ug/L	2.50	9/13/24 23:54	BKP	EPA 8260D	
Ethylbenzene	16.3	ug/L	2.50	9/13/24 23:54	BKP	EPA 8260D	
m+p-Xylene	20.5	ug/L	2.50	9/13/24 23:54	BKP	EPA 8260D	
o-Xylene	ND	ug/L	2.50	9/13/24 23:54	BKP	EPA 8260D	
Toluene	ND	ug/L	2.50	9/13/24 23:54	BKP	EPA 8260D	
Surrogate: 1,2-Dichlorobenzene-d4	100%		70-130	9/13/24 23:54	BKP	EPA 8260D	
Surrogate: 4-Bromofluorobenzene	99.7%		70-130	9/13/24 23:54	BKP	EPA 8260D	
Surrogate: Toluene-d8	98.6%		70-130	9/13/24 23:54	BKP	EPA 8260D	
Gasoline	4.75	mg/L	1.00	9/13/24 23:54	BKP	EPA 8015D	*
Surrogate: 4-Bromofluorobenzene	89.0%		70-130	9/13/24 23:54	BKP	EPA 8015D	
methyl-t-butyl ether (MTBE)	ND	ug/L	2.50	9/13/24 23:54	BKP	EPA 8260D	
Surrogate: 1,2-Dichlorobenzene-d4	100%		70-130	9/13/24 23:54	BKP	EPA 8260D	
Surrogate: 4-Bromofluorobenzene	99.7%		70-130	9/13/24 23:54	BKP	EPA 8260D	
Surrogate: Toluene-d8	98.6%		70-130	9/13/24 23:54	BKP	EPA 8260D	

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504 E Sprague Ste. D - Spokane, WA 99202 - (509) 838-3999 - email spokane@anateklabs.com

Sample Location: MW-2
Lab/Sample Number: WEI0285-05 Collect Date: 09/06/24 11:26
Date Received: 09/06/24 13:24 Collected By: Travis Stephens
Matrix: Groundwater

Analyte	Result	Units	PQL	Analyzed	Analyst	Method	Qualifier
Volatiles							
Benzene	63.8	ug/L	5.00	9/14/24 0:26	BKP	EPA 8260D	
Ethylbenzene	112	ug/L	5.00	9/14/24 0:26	BKP	EPA 8260D	
m+p-Xylene	14.3	ug/L	5.00	9/14/24 0:26	BKP	EPA 8260D	
o-Xylene	ND	ug/L	5.00	9/14/24 0:26	BKP	EPA 8260D	
Toluene	ND	ug/L	5.00	9/14/24 0:26	BKP	EPA 8260D	
Surrogate: 1,2-Dichlorobenzene-d4	100%		70-130	9/14/24 0:26	BKP	EPA 8260D	
Surrogate: 4-Bromofluorobenzene	101%		70-130	9/14/24 0:26	BKP	EPA 8260D	
Surrogate: Toluene-d8	98.1%		70-130	9/14/24 0:26	BKP	EPA 8260D	
Gasoline	13.3	mg/L	2.00	9/14/24 0:26	BKP	EPA 8015D	*
Surrogate: 4-Bromofluorobenzene	89.3%		70-130	9/14/24 0:26	BKP	EPA 8015D	
methyl-t-butyl ether (MTBE)	ND	ug/L	5.00	9/14/24 0:26	BKP	EPA 8260D	
Surrogate: 1,2-Dichlorobenzene-d4	100%		70-130	9/14/24 0:26	BKP	EPA 8260D	
Surrogate: 4-Bromofluorobenzene	101%		70-130	9/14/24 0:26	BKP	EPA 8260D	
Surrogate: Toluene-d8	98.1%		70-130	9/14/24 0:26	BKP	EPA 8260D	

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Sample Location: West Sump
Lab/Sample Number: WEI0285-06 Collect Date: 09/06/24 12:06
Date Received: 09/06/24 13:24 Collected By: Travis Stephens
Matrix: Groundwater

Analyte	Result	Units	PQL	Analyzed	Analyst	Method	Qualifier
Volatiles							
Benzene	ND	ug/L	0.500	9/16/24 12:33	BKP	EPA 8260D	
Ethylbenzene	ND	ug/L	0.500	9/16/24 12:33	BKP	EPA 8260D	
m+p-Xylene	ND	ug/L	0.500	9/16/24 12:33	BKP	EPA 8260D	
o-Xylene	ND	ug/L	0.500	9/16/24 12:33	BKP	EPA 8260D	
Toluene	ND	ug/L	0.500	9/16/24 12:33	BKP	EPA 8260D	
Surrogate: 1,2-Dichlorobenzene-d4	100%		70-130	9/16/24 12:33	BKP	EPA 8260D	
Surrogate: 4-Bromofluorobenzene	102%		70-130	9/16/24 12:33	BKP	EPA 8260D	
Surrogate: Toluene-d8	98.6%		70-130	9/16/24 12:33	BKP	EPA 8260D	
Gasoline	ND	mg/L	0.200	9/16/24 12:33	BKP	EPA 8015D	*
Surrogate: 4-Bromofluorobenzene	91.0%		70-130	9/16/24 12:33	BKP	EPA 8015D	
methyl-t-butyl ether (MTBE)	ND	ug/L	0.500	9/16/24 12:33	BKP	EPA 8260D	
Surrogate: 1,2-Dichlorobenzene-d4	100%		70-130	9/16/24 12:33	BKP	EPA 8260D	
Surrogate: 4-Bromofluorobenzene	102%		70-130	9/16/24 12:33	BKP	EPA 8260D	
Surrogate: Toluene-d8	98.6%		70-130	9/16/24 12:33	BKP	EPA 8260D	

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Sample Location: Trip Blanks
Lab/Sample Number: WEI0285-07 Collect Date: 09/06/24 12:06
Date Received: 09/06/24 13:24 Collected By: Travis Stephens
Matrix: Groundwater

Analyte	Result	Units	PQL	Analyzed	Analyst	Method	Qualifier
Volatiles							
1,1,1,2-Tetrachloroethane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,1,1-Trichloroethane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,1,2,2-Tetrachloroethane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,1,2-Trichloroethane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,1-Dichloroethane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,1-Dichloroethene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,1-dichloropropene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,2,3-Trichlorobenzene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,2,3-Trichloropropane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,2,4-Trichlorobenzene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,2,4-Trimethylbenzene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,2-Dibromo-3-chloropropane (DBCP)	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,2-Dibromoethane (EDB)	ND	ug/L	0.200	9/13/24 15:48	BKP	EPA 8260D	
1,2-Dichlorobenzene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,2-Dichloroethane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,2-Dichloropropane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,3,5-Trimethylbenzene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,3-Dichlorobenzene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,3-Dichloropropane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
1,4-Dichlorobenzene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
2,2-Dichloropropane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
2-Chlorotoluene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
2-hexanone	ND	ug/L	2.50	9/13/24 15:48	BKP	EPA 8260D	
4-Chlorotoluene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Acetone	ND	ug/L	2.50	9/13/24 15:48	BKP	EPA 8260D	
Acrylonitrile	ND	ug/L	2.50	9/13/24 15:48	BKP	EPA 8260D	
Benzene	ND	ug/L	0.200	9/13/24 15:48	BKP	EPA 8260D	
Bromobenzene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Bromochloromethane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Bromodichloromethane	ND	ug/L	0.200	9/13/24 15:48	BKP	EPA 8260D	
Bromoform	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Bromomethane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Carbon disulfide	ND	ug/L	2.50	9/13/24 15:48	BKP	EPA 8260D	
Carbon Tetrachloride	ND	ug/L	0.200	9/13/24 15:48	BKP	EPA 8260D	
Chlorobenzene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Chloroethane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Chloroform	ND	ug/L	0.200	9/13/24 15:48	BKP	EPA 8260D	
Chloromethane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
cis-1,2-dichloroethene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
cis-1,3-Dichloropropene	ND	ug/L	0.200	9/13/24 15:48	BKP	EPA 8260D	
Dibromochloromethane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Dibromomethane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Dichlorodifluoromethane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Ethylbenzene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Hexachlorobutadiene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Isopropylbenzene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
m+p-Xylene	ND	ug/L	1.00	9/13/24 15:48	BKP	EPA 8260D	

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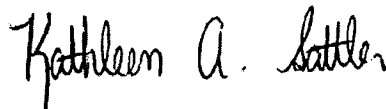
Sample Location: Trip Blanks
Lab/Sample Number: WEI0285-07 Collect Date: 09/06/24 12:06
Date Received: 09/06/24 13:24 Collected By: Travis Stephens
Matrix: Groundwater

Analyte	Result	Units	PQL	Analyzed	Analyst	Method	Qualifier
Volatiles (Continued)							
Methyl ethyl ketone (MEK)	ND	ug/L	2.50	9/13/24 15:48	BKP	EPA 8260D	
Methyl isobutyl ketone (MIBK)	ND	ug/L	2.50	9/13/24 15:48	BKP	EPA 8260D	
Methylene chloride	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
methyl-t-butyl ether (MTBE)	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Naphthalene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
n-Butylbenzene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
n-Propylbenzene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
o-Xylene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
p-isopropyltoluene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
sec-Butylbenzene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Styrene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
tert-Butylbenzene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Tetrachloroethene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Toluene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
trans-1,2-Dichloroethene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
trans-1,3-Dichloropropene	ND	ug/L	0.200	9/13/24 15:48	BKP	EPA 8260D	
Trichloroethene	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Trichlorofluoromethane	ND	ug/L	0.500	9/13/24 15:48	BKP	EPA 8260D	
Vinyl Chloride	ND	ug/L	0.200	9/13/24 15:48	BKP	EPA 8260D	
Surrogate: 1,2-Dichlorobenzene-d4	100%		70-130	9/13/24 15:48	BKP	EPA 8260D	
Surrogate: 4-Bromofluorobenzene	95.7%		70-130	9/13/24 15:48	BKP	EPA 8260D	
Surrogate: Toluene-d8	94.5%		70-130	9/13/24 15:48	BKP	EPA 8260D	

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Authorized Signature,



Kathleen Sattler, Lab Manager

L4	The associated blank spike recovery was below method acceptance limits. This analyte was not detected in the sample.
PQL	Practical Quantitation Limit
ND	Not Detected
MCL	EPA's Maximum Contaminant Level
Dry	Sample results reported on a dry weight basis
*	Not a state-certified analyte
RPD	Relative Percent Difference
%REC	Percent Recovery
Source	Sample that was spiked or duplicated.

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Certifications

Code	Description	Facility	Number
DOE WA	Washington Department of Ecology	Anatek-Moscow, ID	C595

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Quality Control Data

Volatiles

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
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Batch: BEI0579 - VOC

Blank (BEI0579-BLK1)

Prepared & Analyzed: 09/13/24 09:19

methyl-t-butyl ether (MTBE)	ND		0.500	ug/L						
Surrogate: 4-Bromofluorobenzene			19.9	ug/L	20.0		99.4	70-130		
Surrogate: Toluene-d8			19.6	ug/L	20.0		98.1	70-130		
Surrogate: 1,2-Dichlorobenzene-d4			20.0	ug/L	20.0		100	70-130		

LCS (BEI0579-BS1)

Prepared & Analyzed: 09/13/24 14:44

Bromochloromethane	8.39		0.500	ug/L	10.0		83.9	80-120		
m-Dichlorobenzene	8.99		0.500	ug/L	10.0		89.9	80-120		
1,3-Dichloropropane	9.41		0.500	ug/L	10.0		94.1	80-120		
1,4-Dichlorobenzene (para-Dichlorobenzene)	8.73		0.500	ug/L	10.0		87.3	80-120		
2,2-Dichloropropane	8.03		0.500	ug/L	10.0		80.3	80-120		
o-Chlorotoluene	8.98		0.500	ug/L	10.0		89.8	80-120		
2-hexanone	9.59		2.50	ug/L	10.0		95.9	65-140		
p-Chlorotoluene	8.82		0.500	ug/L	10.0		88.2	80-124		
Acrylonitrile	9.86		0.500	ug/L	10.0		98.6	73-131		
1,3,5-Trimethylbenzene	9.07		0.500	ug/L	10.0		90.7	80-121		
Bromobenzene	8.64		0.500	ug/L	10.0		86.4	80-120		
1,2-Dichlorobenzene (ortho-Dichlorobenzene)	9.00		0.500	ug/L	10.0		90.0	80-120		
Bromodichloromethane	8.20		0.500	ug/L	10.0		82.0	80-120		
Bromoform	8.22		0.500	ug/L	10.0		82.2	68-133		
Carbon disulfide	9.74		0.500	ug/L	10.0		97.4	80-120		
Chlorobenzene (Monochlorobenzene)	8.90		0.500	ug/L	10.0		89.0	80-120		
Benzene	9.08		0.500	ug/L	10.0		90.8	80-120		
1,2,3-Trichloropropane	8.29		0.500	ug/L	10.0		82.9	80-120		
1,1,1,2-Tetrachloroethane	8.32		0.500	ug/L	10.0		83.2	80-120		
1,1,1-Trichloroethane	7.79	L4	0.500	ug/L	10.0		77.9	80-120		
1,1,2,2-Tetrachloroethane	9.83		0.500	ug/L	10.0		98.3	77-123		
1,1,2-Trichloroethane	9.02		0.500	ug/L	10.0		90.2	80-120		
1,1-Dichloroethane	8.94		0.500	ug/L	10.0		89.4	80-120		
1,1-Dichloroethylene	8.33		0.500	ug/L	10.0		83.3	70-129		
1,2-Dichloropropane	9.94		0.500	ug/L	10.0		99.4	80-120		
1,2,3-Trichlorobenzene	9.58		0.500	ug/L	10.0		95.8	78-120		
Chloroform	8.19		0.500	ug/L	10.0		81.9	80-120		
1,2,4-Trichlorobenzene	9.51		0.500	ug/L	10.0		95.1	80-120		
1,2,4-Trimethylbenzene	9.36		0.500	ug/L	10.0		93.6	80-120		
DBCP (screening)	9.28		0.500	ug/L	10.0		92.8	71-128		
EDB (screening)	8.98		0.500	ug/L	10.0		89.8	70-130		
Chloroethane	8.96		0.500	ug/L	10.0		89.6	78-120		
1,2-Dichloroethane	7.22	L4	0.500	ug/L	10.0		72.2	80-120		
1,1-Dichloropropene	8.84		0.500	ug/L	10.0		88.4	80-120		
trans-1,3-Dichloropropene	9.00		0.500	ug/L	10.0		90.0	69-130		
p-isopropyltoluene	9.24		0.500	ug/L	10.0		92.4	80-120		
sec-Butylbenzene	9.79		0.500	ug/L	10.0		97.9	80-120		
cis-1,2-Dichloroethylene	9.01		0.500	ug/L	10.0		90.1	80-120		
tert-Butylbenzene	8.96		0.500	ug/L	10.0		89.6	80-120		
Carbon Tetrachloride	6.85	L4	0.500	ug/L	10.0		68.5	80-120		

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Quality Control Data (Continued)

Volatiles (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
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Batch: BEI0579 - VOC (Continued)

LCS (BEI0579-BS1)					Prepared & Analyzed: 09/13/24 14:44					
o-Xylene (MCL for total)	9.22		0.500	ug/L	10.0		92.2	80-120		
trans-1,2 Dichloroethylene	8.61		0.500	ug/L	10.0		86.1	80-120		
Styrene	9.27		0.500	ug/L	10.0		92.7	80-120		
Trichloroethene	8.52		0.500	ug/L	10.0		85.2	80-120		
Trichlorofluoromethane	7.06		0.500	ug/L	10.0		70.6	61-140		
Vinyl Chloride	8.05		0.500	ug/L	10.0		80.5	75-120		
Toluene	8.87		0.500	ug/L	10.0		88.7	80-120		
Dibromochloromethane	7.63	L4	0.500	ug/L	10.0		76.3	80-121		
Tetrachloroethylene	8.35		0.500	ug/L	10.0		83.5	80-120		
cis-1,3-Dichloropropene	9.12		0.500	ug/L	10.0		91.2	79-123		
n-Propylbenzene	9.41		0.500	ug/L	10.0		94.1	80-120		
Dibromomethane	7.97	L4	0.500	ug/L	10.0		79.7	80-120		
Dichlorodifluoromethane	8.18		0.500	ug/L	10.0		81.8	57-130		
Ethylbenzene	9.21		0.500	ug/L	10.0		92.1	80-120		
Hexachlorobutadiene	8.55		0.500	ug/L	10.0		85.5	80-120		
m/p Xylenes (MCL for total)	17.9		0.500	ug/L	20.0		89.5	80-120		
Methyl ethyl ketone (MEK)	9.83		2.50	ug/L	10.0		98.3	55-154		
Methyl isobutyl ketone (MIBK)	9.49		2.50	ug/L	10.0		94.9	70-136		
methyl-t-butyl ether (MTBE)	8.76		0.500	ug/L	10.0		87.6	71-130		
Naphthalene	10.2		0.500	ug/L	10.0		102	66-133		
n-Butylbenzene	9.84		0.500	ug/L	10.0		98.4	74-122		
Isopropylbenzene	9.40		0.500	ug/L	10.0		94.0	80-120		
Surrogate: 4-Bromofluorobenzene			19.4	ug/L	20.0		97.0	70-130		
Surrogate: Toluene-d8			19.2	ug/L	20.0		96.2	70-130		
Surrogate: 1,2-Dichlorobenzene-d4			20.0	ug/L	20.0		100	70-130		

Batch: BEI0580 - VOC

Blank (BEI0580-BLK1)					Prepared & Analyzed: 09/13/24 09:19					
Benzene	ND		0.500	ug/L						
Toluene	ND		0.500	ug/L						
o-Xylene (MCL for total)	ND		0.500	ug/L						
Ethylbenzene	ND		0.500	ug/L						
m/p Xylenes (MCL for total)	ND		0.500	ug/L						
Surrogate: Toluene-d8			19.6	ug/L	20.0		98.1	70-130		
Surrogate: 4-Bromofluorobenzene			19.9	ug/L	20.0		99.4	70-130		
Surrogate: 1,2-Dichlorobenzene-d4			20.0	ug/L	20.0		100	70-130		

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Quality Control Data (Continued)

Volatiles (Continued)

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
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Batch: BEI0581 - VOC

Blank (BEI0581-BLK1)

Prepared: 09/13/24 08:51- Analyzed: 09/13/24 09:19

Gasoline	ND		0.200	mg/L						
Surrogate: 4-Bromofluorobenzene			0.0199	mg/L	0.0200		99.4	70-130		

LCS (BEI0581-BS1)

Prepared: 09/13/24 08:51- Analyzed: 09/13/24 14:11

Gasoline	1.00		0.200	mg/L	1.00		100	80-120		
Surrogate: 4-Bromofluorobenzene			0.0188	mg/L	0.0200		93.9	70-130		



Chain of Custody Record

Anatek Labs
1282 Alturas Drive, Moscow
504 E Sprague Ste D, Spokane

WEI0285



Due: 09/20/24

Turn Around

Please refer to:

www.anateklabs.com/pricing-lists

☒ Normal
☐ Next Day*
☐ 2nd Day*
☐ Other*

___ Phone
___ Email

*All rush order requests must have prior approval

Company Name: Budinger & Associates, Inc.
Address: 1101 N. Fancher Rd.
City: Spokane Valley State: WA Zip: 99212
Phone: 509-535-8841
Email Address(es): sburchett@budingerinc.com AND tstephens@budingerinc.com

Project Manager: Steve Burchett
Project Name & #: X03390
Purchase Order #:
Sampler Name & Phone: Trevi Stephens 509-954-9210

List Analyses Requested

Lab ID	Sample Identification	Sampling Date/Time	Matrix	Preservative											
				# of Containers	Sample Volume	MTBE	BTEX	TPH	GC						
	MW-30	9/6/24/0846	GW	4		X	X	X							
	MW-8	0923				X	X	X							
	MW-5	0949				X	X	X							
	MW-13	1038				X	X	X							
	MW-2	1126				X	X	X							
	West Sump	1206				X	X	X							

Note Special Instructions/Comments

Inspection Checklist

Received Intact? ☒ N
Labels & Chains Agree? ☒ N
Containers Sealed? ☒ N
No VOC Head Space? ☒ N
Cooler? ☒ N
Ice/Ice Packs Present? ☒ N

Temperature (°C): 10.9/10.7/10.0/9.8

Number of Containers:

Shipped Via: HD

Preservative: HCl 2402366

Date & Time: 9/6/24 1324

Inspected By: [Signature]

12444 KTRP

	Printed Name	Signature	Company	Date	Time
Relinquished by	<u>Trevi Stephens</u>	<u>[Signature]</u>	<u>Budinger & Associates, Inc.</u>	<u>9/6/24</u>	<u>1324</u>
Received by	<u>Willie G...</u>	<u>[Signature]</u>	<u>Anatek</u>	<u>9/6/24</u>	<u>1324</u>
Relinquished by					
Received by					
Relinquished by					
Received by					

Samples submitted to Anatek Labs may be subcontracted to other accredited labs if necessary. This message serves as notice of this possibility. Subcontracted analyses will be clearly noted on the analytical report.