

Westlake US 2 Daily Report

Date Reported: 11/24/2024

Pressure Data:

Time	BW #7B Tubing Pressure (PSI)	BW #7B Casing Pressure (PSI)	BW #7B Downhole Pressure @ 2,650' (PSI)	#7B Brine Injection Flow (GPM)	BW #6X Casing Pressure (PSI)	BW #2 Tubing Pressure (PSI)	BW #2 Casing Pressure (PSI)	BW #4 Tubing Pressure (PSI)	BW #4 Casing Pressure (PSI)
11/23/24 5:00 AM	111.044	120.091	1415.886	539.088	639.322	272.294	276.556	273.517	315.794
11/23/24 6:00 AM	111.079	120.411	1415.916	539.375	639.320	272.340	276.609	273.561	315.847
11/23/24 7:00 AM	111.249	120.715	1415.954	539.506	639.314	272.408	276.662	273.730	316.062
11/23/24 8:00 AM	111.071	121.184	1415.976	539.091	639.353	272.514	276.637	273.840	316.103
11/23/24 9:00 AM	110.927	121.891	1415.980	537.634	639.442	272.734	276.750	273.850	316.369
11/23/24 10:00 AM	110.442	122.498	1415.917	534.905	639.515	272.862	276.864	273.769	316.483
11/23/24 11:00 AM	111.571	123.064	1415.861	539.441	639.566	273.005	277.036	273.662	316.512
11/23/24 12:00 PM	112.265	123.798	1415.990	541.072	639.642	273.177	277.233	273.448	316.531
11/23/24 1:00 PM	110.983	124.330	1416.003	535.294	639.687	273.318	277.337	273.450	316.591
11/23/24 2:00 PM	110.202	124.596	1415.800	532.627	639.752	273.405	277.566	273.333	316.664
11/23/24 3:00 PM	110.912	124.921	1415.743	536.348	639.809	273.477	277.683	273.417	316.741
11/23/24 4:00 PM	110.074	124.967	1415.603	533.526	639.837	273.459	277.660	274.286	316.992
11/23/24 5:00 PM	109.983	124.997	1415.483	534.326	639.767	273.415	277.439	274.152	316.849
11/23/24 6:00 PM	109.914	125.237	1415.395	535.194	639.688	273.414	277.420	274.130	316.906
11/23/24 7:00 PM	109.882	125.560	1415.327	535.614	639.605	273.433	277.457	274.168	316.962
11/23/24 8:00 PM	109.740	125.854	1415.252	535.417	639.541	273.460	277.501	274.194	317.041
11/23/24 9:00 PM	109.645	126.163	1415.193	535.412	639.504	273.511	277.564	274.241	317.109
11/23/24 10:00 PM	110.412	126.486	1415.168	538.695	639.454	273.547	277.620	274.290	317.165
11/23/24 11:00 PM	109.539	126.743	1415.162	535.284	639.397	273.622	277.685	274.345	317.215
11/24/24 12:00 AM	109.141	127.038	1415.056	534.670	639.376	273.678	277.732	274.403	317.299
11/24/24 1:00 AM	109.301	127.474	1414.962	535.519	639.375	273.719	277.770	274.447	317.363
11/24/24 2:00 AM	111.087	128.041	1415.067	542.806	639.354	273.764	277.799	274.512	317.417
11/24/24 3:00 AM	111.137	128.597	1415.218	542.265	639.349	273.814	277.871	274.570	317.492
11/24/24 4:00 AM	111.105	129.071	1415.314	541.675	639.367	273.867	277.898	274.590	317.573
11/24/24 5:00 AM	110.827	129.527	1415.375	539.811	639.327	273.909	277.975	274.636	317.629

Site Observations:

- #7 investigation schedule attached. Sampling has been combined and updated to show that ERM will be on site to sample every third week of the month. Also moved the seismic monthly reporting end dates to the first week of the next month so that there is time for the report to be compiled.

Operational Notes:

- None

Containment Update:

Engineering/Testing:

- Well pad construction drawing received by Westlake. Westlake will start the bidding process for the well pad construction.
- Continue to work on Salt lake (area 1) alignment drawings.
- Well Levee (areas 4 & 5): continue drainage culvert design; preparing to issue for construction.
- Terracon is working on well pad pile design.
- Pelican to topo/investigate drainage around Finger Lakes.

Construction:

- Digging trenches and pumping water for drainage in area 5 and 6.
- Cutting road to grade and sloping in area 3.
- Hauling in dirt to widen road in area 2.

Reported by Kevin LaVergne (Westlake)





Date: 11-23-24

SUBJECT: Westlake Daily Operational Summary

- #7 Brine Injection Source: ~~Sulphur Brine~~ or Starks Brine (Circle One)

- Brine Well #7:

- o Bled Oil from cavern? Y or ~~N~~ (Circle One)

- If yes, provide frac tank level:

- Brine Well #4

- Bled brine from cavern? Y or N (Circle One)

- o Bled gas from annulus? Y or N (Circle One)

- If yes, provide pressures below:

- Before: After:

- Brine Well #2:

- 5 Bled brine from cavern? Y or N (Circle One)

- Bled gas from annulus? Y or (N) (Circle One)

- If yes, provide pressure below:

- Before: After:

- Miscellaneous Comments:

Date:

11-23-24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	0.00
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	0.00
Water Well #40	1686.1

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O ₂	20.9	20.9		
	H ₂ S/Methane	0	0		
	H ₂ s	0	0		
	PID (VOC)	0	0		

Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O ₂	20.8	20.8		
	Methane	0	0		
	H ₂ s	0	0		
	PID (VOC)	0	0		

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.9		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.9		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.9		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.9		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.8	20.8		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.8	20.8		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.8	20.8		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.9		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 14 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.9		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.9		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 18 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.9		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.9		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.9		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.9		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.9		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 25 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	20.9		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.8	20.8
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 20 (Sheen on Salt Lake (Big Pond))	(Circle One)	Present	Not Present
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	Morning	Afternoon
O2	N/A	N/A
Methane	N/A	N/A
H2s	N/A	N/A
PID (VOC)	N/A	N/A

#7B Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.8	20.8
Methane	0	0
H2s	0	0
PID (VOC)	0	0

#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.8	20.8
Methane	0	0
H2s	0	0
PID (VOC)	0	0

#26 Bubble site (Salt Lake (Big Pond))	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity

	Morning	Afternoon
O2	20.8	20.8
Methane	0	0
H2s	0	0
PID (VOC)	0	0

#27 Bubble site (Road S of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity

	Morning	Afternoon
O2	20.8	20.8
Methane	0	0
H2s	0	0
PID (VOC)	0	0

#28 Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubble	Bubbling - no change in intensity

	Morning	Afternoon
O2	20.8	20.8
Methane	0	0
H2s	0	0
PID (VOC)	0	0

#7 Well Pad Site General Housekeeping

- ✓ Check Berms for leaks or oil/brine
- ✓ Check noses at each connection from rental pump to piping tie-in
- ✓ Check cellar for oil
- ✓ Check Wellhead for leaks

J.T.

New Observation or comments?

Site 1 (E of H22 BW)

Site 9 (H4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.7					20.6
Methane	0					0
H2S	0					0
pH (mV)	0					20.8

Site 19 (H4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.6	20.8
O2						0	0	0
Methane						0	0	0
H2S						0	0	0
PID VOC						0	0	0

#75 Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.6	20.8
O2						0	0	0
Methane						0	0	0
H2S						0	0	0
PID VOC						0	0	0

#27 Bubble site (Road S of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.6	20.8
O2						0	0	0
Methane						0	0	0
H2S						0	0	0
PID VOC						0	0	0

#28 Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.6	20.8
O2						0	0	0
Methane						0	0	0
H2S						0	0	0
PID VOC						0	0	0

#7 Well Pad Site General Housekeeping	Check Barms for leaks or oil/brine
	Check hoses at each connection from rental pump to piping tie-in
	Check cellar for oil
	Check Wellhead for leaks

New Observation, Intensity changes, or comments?	

Signature: *Edlin Jellison*