

Westlake US 2 Daily Report

Date Reported: 1/1/2025

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)
12/31/24 5:00 AM	110.735	430.365	1417.236	533.229	631.330	286.956	293.206	287.925	351.995
12/31/24 6:00 AM	107.468	430.093	1417.056	519.640	631.272	286.995	293.226	287.971	352.037
12/31/24 7:00 AM	106.947	429.617	1416.665	519.096	631.208	286.995	293.230	287.942	352.060
12/31/24 8:00 AM	106.734	429.297	1416.375	519.357	631.166	287.019	293.204	288.296	352.259
12/31/24 9:00 AM	106.715	429.219	1416.125	520.158	631.135	287.125	293.273	288.418	352.320
12/31/24 10:00 AM	106.667	429.216	1415.943	520.229	631.147	287.224	293.279	288.355	352.545
12/31/24 11:00 AM	106.746	429.196	1415.757	521.018	631.151	287.280	293.411	288.126	352.583
12/31/24 12:00 PM	106.922	429.175	1415.616	521.860	631.155	287.363	293.571	287.852	352.540
12/31/24 1:00 PM	106.631	429.177	1415.465	521.171	631.176	287.435	293.721	287.638	352.552
12/31/24 2:00 PM	106.420	429.045	1415.298	520.829	631.188	287.507	293.854	287.484	352.576
12/31/24 3:00 PM	106.447	428.904	1415.199	521.357	631.208	287.563	293.928	287.644	352.648
12/31/24 4:00 PM	106.266	428.686	1415.108	521.282	631.209	287.550	293.904	288.306	352.837
12/31/24 5:00 PM	105.915	428.307	1415.003	521.711	631.160	287.505	293.836	288.380	352.716
12/31/24 6:00 PM	105.703	427.982	1414.902	521.576	631.027	287.485	293.748	288.391	352.726
12/31/24 7:00 PM	105.491	427.708	1414.810	521.338	630.914	287.490	293.763	288.406	352.763
12/31/24 8:00 PM	105.016	427.424	1414.671	521.048	630.812	287.506	293.779	288.425	352.809
12/31/24 9:00 PM	105.430	427.322	1414.604	523.078	630.742	287.532	293.830	288.467	352.814
12/31/24 10:00 PM	105.380	427.274	1414.560	523.337	630.673	287.555	293.864	288.501	352.840
12/31/24 11:00 PM	105.471	427.162	1414.529	523.565	630.615	287.594	293.878	288.533	352.870
1/1/25 12:00 AM	105.152	427.062	1414.468	522.716	630.550	287.622	293.917	288.570	352.899
1/1/25 1:00 AM	105.399	427.067	1414.420	523.663	630.499	287.636	293.968	288.593	352.921
1/1/25 2:00 AM	104.944	426.972	1414.348	521.815	630.448	287.649	293.965	288.613	352.973
1/1/25 3:00 AM	105.177	426.864	1414.281	523.502	630.380	287.693	294.011	288.675	353.027
1/1/25 4:00 AM	105.220	426.728	1414.271	524.111	630.331	287.727	294.030	288.711	353.070

Site Observations:

- None.

Operational Notes:

- None.

Containment Update:

Engineering/Testing:

- Core Well pad – working pier options with Terracon, all borings completed. Westlake will award contractor for well pad by end of year and start construction after the holidays.
- Southwest Levee (Area 3) – working on culvert design and valve selection.
- Well Levee (area 1) – working on culvert design and valve selection
- Salt Lake (Area 1) – preparing alignment drawings
- Investigating drainage around finger lakes

Construction:

- Area 1- Cutting dirt to grade, surveying area, pump water from low areas. digging trenches for drainage in NW corner of Area 1.
- No work scheduled for new year's day.





Date: 12/31/24

SUBJECT: Westlake Daily Operational Summary

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

- Brine Well #7

○ 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)

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

- If yes, provide pressures below

- Before: After:

- Brine Well #2

○ 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: 12-31-24

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	1663.2

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	20.8		
	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	20.9	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
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	Morning	Afternoon
O ₂	10.9	10.8
Methane	0	0
H ₂ S	0	3
PID (VOC)	0	0

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O ₂	10.9	10.8
Methane	0	0
H ₂ S	0	3
PID (VOC)	0	0

Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O ₂	10.9	10.8
Methane	0	0
H ₂ S	0	0
PID (VOC)	0	0

Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O ₂	10.9	10.8
Methane	0	0
H ₂ S	0	3
PID (VOC)	0	0

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O ₂ 10.9	10.8		
		Methane 0	0		
		H ₂ s 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		
		O ₂ 10.9	10.8		
		Methane 0	0		
		H ₂ s 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		
		O ₂ 10.9	10.8		
		Methane 0	0		
		H ₂ s 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		
		O ₂ 10.9	10.8		
		Methane 0	0		
		H ₂ s 0	0		
		PID (VOC) 0	0		

Site 14 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O ₂	20.4	20.8
Methane	0	0
H ₂ s	0	0
PID (VOC)	0	0

Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O ₂	20.9	20.9
Methane	0	0
H ₂ s	0	0
PID (VOC)	0	0

Site 18 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O ₂	20.4	20.8
Methane	0	0
H ₂ s	0	0
PID (VOC)	0	0

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O ₂	20.9	20.6
Methane	0	0
H ₂ s	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	10.9	10.8		
	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	10.9	10.8		
	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	10.9	10.8		
	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	10.9	10.8		
	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	10.1	10.8
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	10.9	10.8
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	10.9	10.8
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	10.9	10.8
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	10.9	10.8
Methane	0	0
H2s	0	0
PID (VOC)	0	0

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

O2	10.9	10.8
Methane	0	0
H2s	0	0
PID (VOC)	0	0

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

New Observation or comments?

LA

Date:

12/31/24

Sulphur Field Observation Daily Report (Nightshift)

Site 1 (E of #22 BW)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.7
OT	20.8						0	0
Meq/lime	0						0	0
H2S	0						0	0
PID (UGCL)	0							

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.8
OT	20.8						0	0
Meq/lime	0						0	0
H2S	0						0	0
PID (UGCL)	0							

Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.7
OT	20.8						0	0
Meq/lime	0						0	0
H2S	0						0	0
PID (UGCL)	0							

Site 9 (44 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.7
OT	20.8						0	0
Meq/lime	0						0	0
H2S	0						0	0
PID (UGCL)	0							

Site 19 (44 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.7
OT	20.8						20.8	
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

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

#27 Bubble site (Road 5 of Yellow rock shop)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.8
OT	20.8						20.8	
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

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

#7 Well Pad Site General Housekeeping	Check Berms 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?	
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Signature	M. E.
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