

Westlake US 2 Daily Report

Date Reported: 1/21/2025

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)
1/20/25 5:00 AM	106.269	421.968	1474.303	550.685	621.890	272.411	280.587	273.170	289.878
1/20/25 6:00 AM	106.165	421.861	1474.302	550.494	621.896	272.452	280.619	273.231	289.943
1/20/25 7:00 AM	106.037	421.780	1474.283	550.161	621.880	272.509	280.680	273.310	290.060
1/20/25 8:00 AM	105.539	421.774	1474.255	549.144	621.881	272.594	280.742	273.682	290.263
1/20/25 9:00 AM	105.606	421.838	1474.103	546.509	621.921	272.703	280.829	273.742	290.378
1/20/25 10:00 AM	105.654	421.905	1473.969	546.061	621.948	272.821	280.882	273.615	290.631
1/20/25 11:00 AM	105.631	421.837	1473.853	546.309	621.991	272.890	281.086	273.570	290.615
1/20/25 12:00 PM	105.744	421.753	1473.761	546.896	621.979	272.928	281.136	273.581	290.716
1/20/25 1:00 PM	105.843	421.745	1473.690	547.247	621.982	273.015	281.220	273.638	290.812
1/20/25 2:00 PM	105.937	421.666	1473.627	547.808	621.984	273.040	281.223	273.701	290.881
1/20/25 3:00 PM	105.985	421.580	1473.574	548.251	622.016	273.073	281.269	273.741	290.963
1/20/25 4:00 PM	105.880	421.338	1473.536	549.209	621.990	273.159	281.312	273.796	291.015
1/20/25 5:00 PM	105.881	421.012	1473.638	552.263	621.981	273.193	281.349	273.835	291.074
1/20/25 6:00 PM	105.779	421.114	1473.673	551.444	621.936	273.219	281.393	273.875	291.128
1/20/25 7:00 PM	105.700	421.236	1473.703	551.091	621.916	273.265	281.424	273.921	291.199
1/20/25 8:00 PM	105.544	421.244	1473.696	550.688	621.889	273.308	281.449	273.951	291.284
1/20/25 9:00 PM	105.320	421.232	1473.680	549.285	621.874	273.370	281.497	274.001	291.340
1/20/25 10:00 PM	105.065	421.159	1473.672	548.767	621.819	273.388	281.579	274.063	291.389
1/20/25 11:00 PM	105.086	421.013	1473.690	549.307	621.777	273.394	281.626	274.127	291.430
1/21/25 12:00 AM	105.120	420.834	1473.686	550.094	621.718	273.436	281.665	274.170	291.486
1/21/25 1:00 AM	105.172	420.720	1473.680	550.516	621.669	273.460	281.695	274.211	291.551
1/21/25 2:00 AM	105.175	420.700	1473.674	550.476	621.658	273.512	281.740	274.254	291.598
1/21/25 3:00 AM	104.563	420.402	1473.654	549.423	621.604	273.546	281.770	274.312	291.683
1/21/25 4:00 AM	104.951	419.967	1473.645	552.254	621.601	273.611	281.837	274.355	291.751
1/21/25 5:00 AM	104.761	419.905	1473.654	551.411	621.566	273.661	281.867	274.414	291.799

Site Observations:

-None

Operational Notes:

-Rental mining pumps are set up at #22 brine well and generators at our water wells in case of power outages. No issues with our brine production operations overnight.

Containment Update:

Engineering/Testing:

-Core Well Pad- Recommendations for pile design have been submitted to Recon. Well pad construction is anticipated to be awarded and commence no later than beginning of February with expected completion by end of March.

-Southwest Levee (Area 3) – continue drainage culvert design

-Salt Lake (Area 1) – working on ditch improvement design

-Drawings issued for Area 10

Construction:

Area 5: Dirt pits still closed. Cut ditches in area for drainage.

Area 1, 2, 3: Cut ditches for drainage.

No work on Tuesday or Wednesday due to winter storm.





Date: 1-20-25

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.

- o 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:

- o 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: Jan. 20, 2025

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	1470.2
Water Well #40	0.0

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	20.9	20.8
Methane	0	0
H ₂ s	0	0
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	20.9	20.8
Methane	0	0
H ₂ s	0	0
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	20.9	20.8
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	20.9	20.8
Methane	0	0
H ₂ s	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	20.9	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 20.9	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 20.9	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			
		O ₂	20.9	20.9		
		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
O2	20.9	20.8
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
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	Morning	Afternoon
O2	20.9	20.8
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
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	Morning	Afternoon
O2	20.9	20.8
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
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	Morning	Afternoon
O2	20.9	20.8
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
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	Morning	Afternoon
O2	20.9	20.8
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
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	Morning	Afternoon
O2	20.9	20.8
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
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	Morning	Afternoon
O2	20.9	20.8
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
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	Morning	Afternoon
O2	20.9	20.8
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	20.9	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	20.9	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	20.9	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
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	Morning	Afternoon
O2	20.9	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
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	Morning	Afternoon
O2	20.9	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 Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.9	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 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: 1-20-25

Sulphur Field Observation Daily Report (Nights/ltf)

Site 1 (E of #22 BW)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		20.9	20.9 @
O2	20.9							0	0
Acetylene	0							0	0
H2S	0							0	0
PID (VOC)	0								0

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		20.9	20.9
O2	20.9							0	0
Acetylene	0							0	0
H2S	0							0	0
PID (VOC)	0								0

Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		20.9	20.9
O2	20.9							0	0
Acetylene	0							0	0
H2S	0							0	0
PID (VOC)	0								0

Site 9 (44 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		20.9	20.9
O2	20.9							0	0
Acetylene	0							0	0
H2S	0							0	0
PID (VOC)	0								0

Site 29 (44 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02	20.9				20.9
Methane	0				0
H2S	0				0
PH (VOC)	0				0

#72 Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02	20.9				20.9
Methane	0				0
H2S	0				0
PH (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
02	20.9				20.9
Methane	0				0
H2S	0				0
PH (VOC)	0				0

#23 Bubble site (MM-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02	20.9				20.9
Methane	0				0
H2S	0				0
PH (VOC)	0				0

#7 Well Pad Site General Housekeeping
Check Berms for leaks or oil/home
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
AF