

Westlake US 2 Daily Report

Date Reported: 6/18/2025

Pressure Data:

Time	BW #7B Tubing Pressure (PSI)	BW #7B Casing Pressure (PSI)	BW #7B Downhole Pressure @ 2,785' (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)
6/17/25 5:00 AM	108.733	424.188	1473.317	555.084	613.484	-1.291	-0.378	302.094	304.552
6/17/25 6:00 AM	108.874	424.223	1473.344	555.597	613.494	-1.317	-0.395	302.124	304.662
6/17/25 7:00 AM	108.940	424.288	1473.386	555.687	613.494	-1.469	-0.453	302.290	304.882
6/17/25 8:00 AM	108.578	424.503	1473.400	552.375	613.509	-1.563	-0.769	302.961	305.259
6/17/25 9:00 AM	108.842	424.843	1473.455	552.689	613.577	-1.466	-0.619	302.864	305.272
6/17/25 10:00 AM	108.539	425.008	1473.467	548.862	613.605	-1.441	-0.615	302.902	305.461
6/17/25 11:00 AM	109.138	425.377	1473.543	547.365	613.677	-1.214	-0.351	302.899	305.440
6/17/25 12:00 PM	109.519	425.508	1473.641	549.001	613.726	-1.085	-0.200	302.780	305.469
6/17/25 1:00 PM	110.078	425.786	1473.760	549.186	613.773	-1.044	-0.113	302.852	305.530
6/17/25 2:00 PM	109.690	426.013	1473.827	551.089	613.809	-1.067	-0.176	302.806	305.527
6/17/25 3:00 PM	109.903	426.240	1473.910	550.209	613.809	-0.878	0.030	290.331	303.976
6/17/25 4:00 PM	109.845	426.583	1474.041	552.396	613.856	-0.872	0.024	300.810	303.351
6/17/25 5:00 PM	109.225	426.481	1474.041	552.211	613.869	-0.957	-0.034	301.342	303.599
6/17/25 6:00 PM	109.021	426.176	1474.015	552.558	613.817	-1.006	0.018	301.430	303.802
6/17/25 7:00 PM	108.467	425.859	1473.944	550.565	613.869	-1.156	-0.164	301.634	303.888
6/17/25 8:00 PM	109.559	425.623	1473.977	556.223	613.866	-1.216	-0.331	301.802	304.028
6/17/25 9:00 PM	108.972	425.499	1474.083	553.251	613.817	-1.274	-0.357	301.833	304.176
6/17/25 10:00 PM	109.586	425.486	1474.199	555.876	613.786	-1.292	-0.379	301.925	304.284
6/17/25 11:00 PM	109.704	425.530	1474.324	555.588	613.743	-1.287	-0.380	302.001	304.398
6/18/25 12:00 AM	110.034	425.580	1474.456	555.910	613.773	-1.290	-0.379	302.070	304.506
6/18/25 1:00 AM	109.622	425.667	1474.605	553.545	613.724	-1.311	-0.396	302.147	304.594
6/18/25 2:00 AM	109.713	425.729	1474.695	553.350	613.711	-1.306	-0.411	302.214	304.701
6/18/25 3:00 AM	109.438	425.797	1474.789	551.849	613.716	-1.299	-0.403	302.286	304.782
6/18/25 4:00 AM	109.525	425.860	1474.868	552.151	613.712	-1.310	-0.383	302.333	304.872

Well Pressures:

-Note abnormal pressure on PPG 2 due to surface instrumentation being removed for MIT activity.

-An observation on #7 trends, the downhole gauge has been increasing (slightly over the last week, starting on 6-7) with lower injection rates.

Site Observations:

-None

Operational Notes:

-Bled brine from PPG 4, PPG 2 MIT update: wellhead valve has been replaced, Lonquist will be back on site today to inject nitrogen into the wellbore and begin MIT testing.

Containment Update:

Engineering:

- Area 8 – Issue for approval alignment drawings
- Area 6 – prepare drawings for issue for construction
- Area 7 – prepare drawings for issue for construction
- Area 1 – prepare drawings for issue for construction for remaining E-W sections

Construction:

- No work due to unsuitable soil conditions from multiple rainfall events.





Date: 6/17/25

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: ~~6-17-25~~

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	0.0
Water Well #19	0.0
Water Well #40	1365.8

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O ₂	20.8	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	20.9		
	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
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	Morning	Afternoon
O2	20.9	20.9
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
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	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
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	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
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	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
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	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
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	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
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	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
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	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	No 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

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	20.9
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
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	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
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	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
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	Morning	Afternoon
O2	20.9	20.9
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	20.8	20.8
Methane	0	0
H2s	0	0
PID (VOC)	0	0

#27 Bubble site (Road 5 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?

Karen Fochue

Date:

6-17-25

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
O ₂	20.8				20.8
Methane	0				0
H ₂ S	0				0
PID (VOC)	0				0

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.8				20.8
Methane	0				0
H ₂ S	0				0
PID (VOC)	0				0

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.8				20.8
Methane	0				0
H ₂ S	0				0
PID (VOC)	0				0

Site 9 (H4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.8				20.8
Methane	0				0
H ₂ S	0				0
PID (VOC)	0				0

Site 19 (H4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.8				20.8
Methane	0				0
H ₂ S	0				0
PID (VOC)	0				0

#75 Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.8				20.8
Methane	0				0
H ₂ S	0				0
PID (VOC)	0				0

#27 Bubble site (Road 5 of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.8				20.8
Methane	0				0
H ₂ S	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
O ₂	20.8				20.8
Methane	0				0
H ₂ S	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, Intensity changes, or comments?

Signature
<i>Al Lundy</i>