

Westlake US 2 Daily Report

Date Reported: 1/19/2025

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)
1/18/25 5:00 AM	105.546	422.775	1473.640	546.136	623.288	269.486	277.351	270.209	285.733
1/18/25 6:00 AM	105.548	422.697	1473.556	546.729	623.266	269.579	277.455	270.260	285.861
1/18/25 7:00 AM	105.613	422.583	1473.505	547.465	623.243	269.673	277.576	270.331	285.964
1/18/25 8:00 AM	105.834	422.571	1473.474	548.291	623.233	269.764	277.588	270.526	286.149
1/18/25 9:00 AM	106.018	422.658	1473.473	548.760	623.222	269.867	277.623	270.852	286.340
1/18/25 10:00 AM	105.934	422.794	1473.459	548.070	623.231	270.001	277.642	270.931	286.519
1/18/25 11:00 AM	106.162	422.908	1473.437	548.460	623.251	270.106	277.830	270.772	286.615
1/18/25 12:00 PM	106.013	423.047	1473.407	547.558	623.277	270.226	278.003	270.675	286.701
1/18/25 1:00 PM	105.783	423.127	1473.400	546.615	623.305	270.347	278.214	270.802	286.783
1/18/25 2:00 PM	105.917	423.015	1473.366	547.495	623.294	270.420	278.300	270.784	286.895
1/18/25 3:00 PM	105.796	422.893	1473.334	547.432	623.298	270.505	278.458	270.842	286.981
1/18/25 4:00 PM	105.906	422.726	1473.302	548.295	623.266	270.570	278.546	271.115	287.091
1/18/25 5:00 PM	105.770	422.543	1473.278	548.588	623.212	270.622	278.608	271.195	287.151
1/18/25 6:00 PM	105.781	422.250	1473.241	549.003	623.132	270.652	278.600	271.213	287.158
1/18/25 7:00 PM	105.555	422.115	1473.242	549.177	623.063	270.718	278.668	271.265	287.248
1/18/25 8:00 PM	105.400	422.058	1473.224	548.960	623.003	270.765	278.726	271.334	287.317
1/18/25 9:00 PM	105.194	421.967	1473.222	548.291	622.949	270.814	278.797	271.394	287.378
1/18/25 10:00 PM	105.202	421.874	1473.199	548.338	622.894	270.868	278.854	271.451	287.464
1/18/25 11:00 PM	105.003	421.717	1473.183	548.194	622.833	270.899	278.901	271.516	287.548
1/19/25 12:00 AM	105.363	421.604	1473.170	549.644	622.768	270.945	278.937	271.582	287.635
1/19/25 1:00 AM	105.503	421.262	1473.177	549.858	622.723	271.022	278.996	271.638	287.726
1/19/25 2:00 AM	105.394	421.345	1473.187	549.410	622.684	271.059	279.062	271.701	287.822
1/19/25 3:00 AM	105.341	421.368	1473.200	548.976	622.648	271.107	279.128	271.765	287.887
1/19/25 4:00 AM	105.079	421.221	1473.207	549.863	622.588	271.146	279.206	271.840	287.946
1/19/25 5:00 AM	105.256	421.015	1473.273	551.417	622.520	271.175	279.263	271.936	287.993

Site Observations:

-None

Operational Notes:

-Westlake is preparing for inclement weather starting from Monday night through Thursday. Power outages are possible so generators have been set up at our water wells and diesel injection pumps have been installed at #22 brine well to provide adequate brine for #7 injection.

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

Construction:

Area 5 – Re-grade final lift in area 5.

Area 1 – Use trac-hoe to cut trenches for area drainage. Muck out ditch. Clear out area for surveying.

Reported by Josh Bradley (Westlake)





Date: 1-18-25

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: Jan. 18, 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	1632.7
Water Well #40	0.00

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	o2	20.6	20.6		
	H2S/Methane	0	0		
	H2s	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		
	o2	20.6	20.6		
	Methane	0	0		
	H2s	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		
	O ₂	20.6	20.6		
	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
		Morning	Afternoon		
	O ₂	20.4	20.6		
	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
		Morning	Afternoon		
	O ₂	20.6	20.6		
	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
		Morning	Afternoon		
	O ₂	20.6	20.6		
	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	20.6	20.6		
	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	20.6	20.6		
	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	20.6	20.6		
	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	20.6	20.6		
	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
O ₂	20.6	20.6
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	20.6	20.6
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	20.6
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	20.6	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
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	Morning	Afternoon
O ₂	10.0	10.6
Methane	0	0
H ₂ s	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
O ₂	10.6	10.6
Methane	0	0
H ₂ s	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
O ₂	10.6	10.6
Methane	0	0
H ₂ s	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
O ₂	10.6	10.6
Methane	0	0
H ₂ s	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
O ₂	20.6	20.6
Methane	0	0
H ₂ s	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
O ₂	N/A	N/A
Methane	N/A	N/A
H ₂ s	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
O ₂	20.6	20.6
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
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	Morning	Afternoon
O ₂	20.6	20.6
Methane	0	0
H ₂ s	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	70.6	70.6
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	70.6	70.6
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	70.6	70.6
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: 1-18-25

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	20.7	20.7
Q2	0						0	0
Mertham	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.7
Q2	0						0	0
Mertham	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.7
Q2	0						0	0
Mertham	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

Site 9 (44 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.7
Q2	0						0	0
Mertham	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

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

#23 Bubble site (MW-2 500' Well)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.7
or	20.6						20.7	
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/urine
	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	AT
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