

Westlake US 2 Daily Report

Date Reported: 11/30/2024

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)
11/29/24 5:00 AM	109.541	175.677	1414.755	542.261	638.081	278.756	282.937	279.243	325.298
11/29/24 6:00 AM	109.510	175.983	1414.730	542.462	638.029	278.787	282.966	279.276	325.320
11/29/24 7:00 AM	109.502	176.288	1414.715	542.778	637.981	278.800	282.990	279.299	325.377
11/29/24 8:00 AM	109.477	176.806	1414.696	542.266	637.956	278.840	282.942	279.649	325.571
11/29/24 9:00 AM	109.470	177.363	1414.668	542.057	637.977	278.897	283.006	279.688	325.668
11/29/24 10:00 AM	109.293	177.962	1414.629	541.299	637.999	278.956	283.062	279.565	325.826
11/29/24 11:00 AM	109.267	178.515	1414.571	540.891	638.040	279.019	283.235	279.361	325.803
11/29/24 12:00 PM	109.532	179.091	1414.523	541.575	638.064	279.090	283.359	279.118	325.792
11/29/24 1:00 PM	109.615	179.596	1414.499	542.202	638.105	279.159	283.512	278.941	325.794
11/29/24 2:00 PM	109.647	180.029	1414.482	542.059	638.151	279.216	283.650	278.842	325.868
11/29/24 3:00 PM	109.650	180.315	1414.484	542.555	638.133	279.243	283.682	279.102	325.932
11/29/24 4:00 PM	109.539	180.487	1414.477	542.533	638.123	279.238	283.585	279.632	326.060
11/29/24 5:00 PM	109.645	180.720	1414.509	543.091	638.069	279.223	283.408	279.681	326.022
11/29/24 6:00 PM	109.805	181.043	1414.539	544.108	638.000	279.230	283.388	279.697	326.053
11/29/24 7:00 PM	109.809	181.515	1414.571	543.695	637.935	279.241	283.424	279.721	326.077
11/29/24 8:00 PM	109.898	181.863	1414.593	544.489	637.891	279.277	283.466	279.751	326.137
11/29/24 9:00 PM	110.031	182.213	1414.623	545.230	637.847	279.305	283.514	279.799	326.171
11/29/24 10:00 PM	110.191	182.604	1414.680	545.914	637.781	279.349	283.522	279.830	326.196
11/29/24 11:00 PM	110.293	183.026	1414.739	546.188	637.731	279.368	283.554	279.849	326.246
11/30/24 12:00 AM	110.417	183.420	1414.796	546.556	637.673	279.402	283.589	279.877	326.270
11/30/24 1:00 AM	110.552	183.700	1414.855	547.196	637.640	279.431	283.627	279.925	326.301
11/30/24 2:00 AM	110.457	184.217	1414.909	546.747	637.583	279.467	283.647	279.944	326.333
11/30/24 3:00 AM	110.504	184.746	1414.952	546.642	637.565	279.517	283.680	279.989	326.372
11/30/24 4:00 AM	110.512	185.267	1414.983	546.246	637.525	279.544	283.738	280.023	326.410

Site Observations:

- None

Operational Notes:

- None

Containment Update:

Engineering/Testing:

- Additional borings needed for pile design on well pad. These borings are scheduled for next week.
- Southwest Levee (Area 3) – adding drainage culverts to drawings
- Well Levee (area 1) – working on alignment drawings.

Construction:

- (Area 5) digging around sheet piles for key way. Dig out levee toe, replace wet and muddy soil with road base soil. Prep for rock.
- (Area 3) Grade and roll levee top and shaped slopes. Tilled and graded from gate to cattle guard.





Date: 11/29/24

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)

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

- If yes, provide pressure below:

- Before: After:

- Miscellaneous Comments:

Date:

11-29-24

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	1705.5

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O ₂		21.1	21.1		
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		21.1	21.1		
Methane		0	0		
H ₂ s		0	0		
PID (VOC)		6	0		

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	☒ No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O2	21.0	21.0
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
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	Morning	Afternoon
O2	21.0	21.0
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
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	Morning	Afternoon
O2	21.0	21.0
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
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	Morning	Afternoon
O2	21.0	21.0
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	21.1	21.1
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	21.1	21.0
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	21.1	21.1
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	21.1	21.0
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 14 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
O2	21.1	21.0
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
O2	21.1	21.0
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 18 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
O2	21.1	21.0
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
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	Morning	Afternoon
O2	21.1	21.0
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	21.1	21.0
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	21.0	21.0
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	21.1	21.0
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	21.0	21.0
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	21.1	21.0
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	21.0	21.1
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	21.0	21.1
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	21.1	21.1
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	21.1	21.1
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	21.1	21.1
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
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New Observation or comments?	
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Date: 11/29/24

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
O ₂	21.0				20.9
Methane	0				0
H ₂ S	0				0
PID (VOC)	0				0
20.8					0

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.9				20.8
Methane	0				0
H ₂ S	0				0
PID (VOC)	0				0
20.8					0

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.9				20.8
Methane	0				0
H ₂ S	0				0
PID (VOC)	0				0
20.7					0

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	21.0				20.8
Methane	0				0
H ₂ S	0				0
PID (VOC)	0				0
20.8					0

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	
O ₂	21.0					20.8
Methane	0					0
H ₂ S	0					0
PID (VOC)	0					0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	
O ₂	20.9					20.8
Methane	0					0
H ₂ S	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	
O ₂	21.0					20.7
Methane	0					0
H ₂ S	0					0
PID (VOC)	0					0

#28 Bubble site (NW-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	
O ₂	21.0					20.7
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?	
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Signature	W. E.
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