

Westlake US 2 Daily Report

Date Reported: 11/22/2024

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)
11/21/24 5:00 AM	110.614	101.284	1415.822	539.167	639.464	284.278	287.917	284.587	325.320
11/21/24 6:00 AM	109.885	101.553	1415.758	535.818	639.430	284.295	287.932	284.609	325.385
11/21/24 7:00 AM	110.260	101.809	1415.677	537.497	639.451	284.323	287.930	284.853	325.592
11/21/24 8:00 AM	112.167	102.377	1415.798	544.903	639.451	278.206	286.477	284.796	325.334
11/21/24 9:00 AM	112.025	103.293	1415.986	543.710	639.536	268.057	280.653	282.398	323.271
11/21/24 10:00 AM	111.689	104.159	1416.091	540.529	639.622	265.516	277.796	279.703	320.809
11/21/24 11:00 AM	109.857	104.665	1415.960	531.829	639.726	263.102	275.331	277.071	318.420
11/21/24 12:00 PM	109.765	105.060	1415.757	531.938	639.778	260.823	273.019	274.434	316.143
11/21/24 1:00 PM	109.619	105.401	1415.574	531.638	639.848	258.563	270.786	271.941	313.855
11/21/24 2:00 PM	111.543	105.864	1415.557	540.275	639.902	260.069	268.924	269.861	311.929
11/21/24 3:00 PM	111.587	106.261	1415.647	540.377	639.926	265.339	269.648	269.995	311.937
11/21/24 4:00 PM	111.747	106.520	1415.718	541.188	639.931	266.273	270.481	270.930	312.348
11/21/24 5:00 PM	111.880	106.681	1415.798	541.918	639.919	266.884	271.063	271.029	312.353
11/21/24 6:00 PM	111.879	106.986	1415.874	542.345	639.854	267.338	271.544	271.071	312.506
11/21/24 7:00 PM	111.868	107.403	1415.934	542.281	639.778	267.758	271.958	271.188	312.663
11/21/24 8:00 PM	111.970	107.797	1415.985	542.697	639.711	268.124	272.347	271.273	312.798
11/21/24 9:00 PM	110.619	108.145	1415.983	536.969	639.665	268.450	272.669	271.388	312.919
11/21/24 10:00 PM	109.608	108.320	1415.767	533.539	639.611	268.721	272.960	271.499	313.042
11/21/24 11:00 PM	109.949	108.458	1415.592	535.963	639.577	269.003	273.211	271.604	313.159
11/22/24 12:00 AM	111.492	108.835	1415.666	543.880	639.582	269.222	273.440	271.678	313.273
11/22/24 1:00 AM	110.967	109.309	1415.719	540.719	639.533	269.438	273.656	271.753	313.356
11/22/24 2:00 AM	110.819	109.762	1415.767	539.792	639.524	269.627	273.847	271.853	313.472
11/22/24 3:00 AM	111.647	110.169	1415.800	543.148	639.504	269.797	274.013	271.910	313.572
11/22/24 4:00 AM	111.772	110.600	1415.901	543.046	639.456	269.961	274.164	271.941	313.650
11/22/24 5:00 AM	111.904	111.023	1415.982	543.268	639.454	270.123	274.330	272.006	313.734

Site Observations:

- ERM is onsite collecting (monthly) gas and water samples from Central Lake and sampling monitoring Wells.

Operational Notes:

- None

Containment Update:

Engineering/Testing:

- Well pad construction drawing received by Westlake. Westlake will start the bidding process for the well pad construction.
- Continue to work on Salt lake (area 1) alignment drawings.
- Well Levee (areas 4 & 5): continue drainage culvert design; preparing to issue for construction.
- Terracon is working on well pad pile design.
- Pelican to topo/investigate drainage around Finger Lakes.

Construction:

- Cutting rock layer from the road in area 4.
- Area 3 finishing final 75 yards of 5th lift, passed compaction and moisture test.
- Hauling dirt and building levee in area 2 finishing 4th lift.

Reported by Kevin LaVergne (Westlake)





Date: 12/21/24

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.

o Bled brine from cavern? Y or N (Circle One)

o 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)

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

☐ If yes, provide pressure below:

Before: After:

- Miscellaneous Comments:

Date: Nov. 21, 2024

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	1696.5

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	21.0		
	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	21.0		
	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
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	Morning	Afternoon
O2	20.9	21.0
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	20.9	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	20.9	21.0
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	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
O ₂	20.9	21.0
Methane	0	0
H ₂ s	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
O ₂	20.9	21.0
Methane	0	0
H ₂ s	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
O ₂	20.9	21.0
Methane	0	0
H ₂ s	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
O ₂	20.9	21.0
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	20.9	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
		Morning	Afternoon		
	O2	20.9	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
		Morning	Afternoon		
	O2	20.9	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
		Morning	Afternoon		
	O2	20.9	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
O ₂	20.9	21.0
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	20.9	21.0
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	20.9	21.0
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
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	Morning	Afternoon
O2	20.9	21.0
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	21.0
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	21.0
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?

LA

Date: 11-21-24

Sulphur Field Observation Daily Report (Nightsift)

Site 1 (E of #22 BW)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O ₂	20.8						20.7		20.8
Methane	0						0		0
H ₂ S	0						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						20.7		20.8
Methane	0						0		0
H ₂ S	0						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						20.7		20.8
Methane	0						0		0
H ₂ S	0						0		0
PID (VOC)	0								0

Site 9 (#4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O ₂	20.8						20.7		20.8
Methane	0						0		0
H ₂ S	0						0		0
PID (VOC)	0								0

Site 19 (#4 PW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.8					20.7
Methane	0					0
H2S	0					0
PID (VOC)	0					0

#7b Wellhead Cellar		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.8					20.7
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
O2	20.8					20.7
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
O2	20.8					20.7
Methane	0					0
H2S	0					0
PID (VOC)	0					0

#7 Well Pad Site General Housekeeping	Check Barms 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: *Edlin Carlson*