

Westlake US 2 Daily Report

Date Reported: 12/13/2024

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)
12/12/24 5:00 AM	112.718	304.248	1416.505	551.963	635.184	282.322	287.466	283.291	336.890
12/12/24 6:00 AM	112.544	304.522	1416.514	551.644	635.184	282.365	287.508	283.327	336.948
12/12/24 7:00 AM	112.633	304.843	1416.504	551.851	635.191	282.359	287.504	283.417	337.099
12/12/24 8:00 AM	112.629	305.141	1416.502	551.284	635.209	282.388	287.491	283.646	337.231
12/12/24 9:00 AM	112.315	305.682	1416.467	550.488	635.291	282.614	287.491	283.632	337.334
12/12/24 10:00 AM	111.934	306.351	1416.389	548.864	635.362	282.717	287.585	283.587	337.588
12/12/24 11:00 AM	112.012	306.805	1416.258	548.624	635.440	282.820	287.809	283.292	337.537
12/12/24 12:00 PM	112.225	307.136	1416.177	549.614	635.482	282.879	287.942	283.073	337.529
12/12/24 1:00 PM	112.217	307.564	1416.121	549.745	635.519	282.916	288.100	282.837	337.570
12/12/24 2:00 PM	112.141	307.822	1416.065	550.141	635.546	282.969	288.201	282.848	337.639
12/12/24 3:00 PM	112.066	307.917	1416.025	550.472	635.546	282.992	288.282	283.136	337.709
12/12/24 4:00 PM	111.984	307.994	1415.973	550.964	635.545	282.980	288.195	283.696	337.906
12/12/24 5:00 PM	111.986	308.012	1415.938	551.334	635.519	282.920	288.050	283.682	337.822
12/12/24 6:00 PM	112.033	308.104	1415.910	551.393	635.435	282.906	287.999	283.689	337.864
12/12/24 7:00 PM	111.987	308.329	1415.898	551.726	635.387	282.941	288.014	283.704	337.894
12/12/24 8:00 PM	111.969	308.562	1415.878	552.274	635.367	282.966	288.037	283.761	337.938
12/12/24 9:00 PM	112.009	308.849	1415.880	552.256	635.311	282.982	288.083	283.783	338.000
12/12/24 10:00 PM	112.022	309.173	1415.892	552.246	635.311	283.030	288.127	283.817	338.075
12/12/24 11:00 PM	112.004	309.573	1415.910	552.238	635.335	283.074	288.174	283.849	338.129
12/13/24 12:00 AM	112.206	309.929	1415.921	552.371	635.311	283.143	288.218	283.890	338.193
12/13/24 1:00 AM	112.157	310.349	1415.939	552.297	635.308	283.182	288.246	283.935	338.256
12/13/24 2:00 AM	112.176	310.690	1415.951	552.238	635.315	283.214	288.288	283.975	338.295
12/13/24 3:00 AM	112.014	311.043	1415.949	551.529	635.301	283.251	288.321	283.998	338.366
12/13/24 4:00 AM	112.070	311.403	1415.938	552.282	635.286	283.287	288.363	284.029	338.451

Site Observations:

- None

Operational Notes:

- Westlake has identified a nitrogen leak within the geophone hanger assembly of PPG 20. In order to remediate, the cavern pressure will need to be bled down to achieve a zero-wellhead pressure. Westlake is initiating this process today. It will take some days to get the pressure bled down, and then what we believe will be a relatively straight forward remediation of the hanger will be performed.

Containment Update:

Engineering/Testing:

- Well pad – awaiting boring results to complete pile design.
- Southwest Levee (Area 3) – drawings with culvert design will be issued this week
- Well Levee (area 1) – alignment drawings will be issued this week

Construction:

- Area 3 cutting drains south side of levee.
- Cut drains in area 1 & 2.
- Fluffed dirt in area 5 to dry out.
- Hauled in 5 loads of rock to the west end to make a new route for dirt & rock in Area 1.

Reported by Randy Broussard (Westlake)





Date: 12/12/24

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)

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

- If yes, provide pressure below:

- Before:
 - After:

- Miscellaneous Comments:

Date: 12/12/24

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	1600.7
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		
O ₂		20.7	20.9		
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		20.7	20.9		
Methane		0	0		
H ₂ s		0	0		
PID (VOC)		0	0		

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.7	20.9		
	Methane	0	0		
	H2s	0	0		
PID (VOC)	0	0			

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
		Morning	Afternoon		
	O2	20.7	20.9		
	Methane	0	0		
	H2s	0	0		
PID (VOC)	0	0			

Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
		Morning	Afternoon		
	O2	20.7	20.9		
	Methane	0	0		
	H2s	0	0		
PID (VOC)	0	0			

Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.7	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
		Morning	Afternoon		
	O2	20.7	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
		Morning	Afternoon		
	O2	20.7	20.9		
	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	20.7	20.9		
	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	20.7	20.9		
	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	20.7	20.9
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	20.7	20.9
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	20.7	20.9
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.7	20.9
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	20.7	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	20.7	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	20.7	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	20.7	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
		Morning	Afternoon		
		O2 20.7	20.9		
		Methane 0	0		
		H2s 0	0		
		PID (VOC) 0	0		

Site 20 (Sheen on Salt Lake (Big Pond))	(Circle One)	Present	Not Present
		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
		Morning	Afternoon		
		O2 20.7	20.9		
		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
		Morning	Afternoon		
		O2 20.7	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	20.7	20.9
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	20.7	20.9
Methane	0	0
H2s	0	3
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	20.7	20.9
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: 12/12/24

Sulphur Field Observation Daily Report (Nightshift)

Site 1 (E of H22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.5	20.5
O2	20.7					0	0
Methane	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	20.5	20.5
O2	20.8					0	0
Methane	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	20.5	20.5
O2	20.8					0	0
Methane	0					0	0
H2S	0					0	0
PID (VOC)	0					0	0

Site 9 (H4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.6	20.5
O2	20.8					0	0
Methane	0					0	0
H2S	0					0	0
PID (VOC)	0					0	0

Site 29 (44 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.5
O2	20.8					0
Methane	0					0
H2S	0					0
PID (VOC)	0					0

#76 Wellhead Celler	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.5
O2	20.8					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	20.5
O2	20.7					0
Methane	0					0
H2S	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	20.5
O2	20.8					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 boxes 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	mu. E.
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