

Westlake US 2 Daily Report

Date Reported: 10/8/2024

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)
10/7/24 5:00 AM	103.794	427.566	1415.892	531.087	642.325	276.608	275.324	269.160	295.527
10/7/24 6:00 AM	103.958	427.548	1415.913	531.729	642.266	276.654	275.366	269.206	295.582
10/7/24 7:00 AM	116.339	428.419	1416.713	578.922	642.269	276.683	275.392	269.236	295.663
10/7/24 8:00 AM	108.915	430.033	1417.524	537.968	642.273	276.737	275.486	269.340	295.815
10/7/24 9:00 AM	110.395	431.329	1417.738	538.647	642.318	276.841	275.621	269.735	296.107
10/7/24 10:00 AM	107.866	431.880	1417.461	526.777	642.384	276.932	275.762	269.925	296.233
10/7/24 11:00 AM	102.452	431.502	1416.814	506.806	642.459	277.033	275.711	270.023	296.246
10/7/24 12:00 PM	99.203	429.534	1415.763	504.861	642.501	277.112	275.888	269.521	296.206
10/7/24 1:00 PM	95.293	428.421	1414.729	488.802	642.540	277.188	275.995	269.194	296.159
10/7/24 2:00 PM	100.264	427.645	1413.864	517.806	642.592	277.304	276.203	268.988	296.259
10/7/24 3:00 PM	101.203	427.595	1413.756	522.105	642.606	277.410	276.365	268.927	296.346
10/7/24 4:00 PM	101.868	427.467	1413.707	523.846	642.656	277.410	276.416	269.050	296.313
10/7/24 5:00 PM	95.030	427.078	1413.449	489.569	642.655	277.415	276.361	269.294	296.409
10/7/24 6:00 PM	87.879	424.647	1411.099	462.125	642.665	277.382	276.193	269.956	296.552
10/7/24 7:00 PM	105.865	425.091	1411.522	546.375	642.596	277.340	276.041	269.959	296.645
10/7/24 8:00 PM	106.235	426.039	1412.513	545.136	642.485	277.338	276.027	269.975	296.717
10/7/24 9:00 PM	106.641	426.653	1413.236	543.957	642.402	277.351	276.059	270.001	296.779
10/7/24 10:00 PM	107.017	427.260	1413.831	542.923	642.326	277.394	276.092	270.033	296.854
10/7/24 11:00 PM	107.097	427.642	1414.302	541.803	642.282	277.412	276.129	270.102	296.898
10/8/24 12:00 AM	107.117	427.979	1414.687	540.701	642.289	277.444	276.162	270.156	296.970
10/8/24 1:00 AM	107.000	428.235	1415.010	538.416	642.258	277.470	276.193	270.197	297.030
10/8/24 2:00 AM	107.262	428.432	1415.264	537.953	642.228	277.511	276.253	270.257	297.095
10/8/24 3:00 AM	112.532	428.676	1415.619	558.054	642.200	277.535	276.294	270.321	297.152
10/8/24 4:00 AM	128.180	430.607	1417.817	613.887	642.179	277.550	276.331	270.383	297.212

Site Observations:

-None

Operational Notes:

-Lonquist is pulling downhole gauge in preparation for Fiber work
-Switched to Starks Tie in, see attachment. Pressure swing between 6pm and 8pm was due to swapping pumps and tie in point due to power outage.

Containment Update:

Engineering/Testing:

-Terracon awaiting PO from Westlake to begin marsh buggy borings and dirt pit samples.
-Recon is working on levee alignment drawings for the SW section construction package.
-Recon is has developed a bid package of water treatment vendors to handle the water from the containment in a post event situation.
-Recon came out and checked waddles & silt fence, no repairs needed

Construction:

-Excavating & probing areas north of #7 brine well, probe 6' to find unknowns, shoot elevations & location of findings. Back fill & pack area. Found 2.5" & 4" fiberglass lines that belong to yellow rock. 2.5" line is 2.5' deep & 4" line is 5.75' deep with boards underneath.

Reported by Randy Broussard (Westlake)





Date: 10/7/24

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:

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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O2	20.8	20.8
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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O2	20.8	20.8
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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O2	20.8	20.8
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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O2	20.8	20.8
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	20.8	20.8		
	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	20.9	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
		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
		Morning	Afternoon		
	O2	20.8	20.8		
	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
		Morning	Afternoon		
	O ₂	20.8	20.8		
	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
		Morning	Afternoon		
	O ₂	20.8	20.8		
	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
		Morning	Afternoon		
	O ₂	20.8	20.8		
	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
		Morning	Afternoon		
	O ₂	20.8	20.8		
	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	20.8	20.8		
	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	20.8	20.8		
	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	20.8	20.8		
	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	20.8	20.8		
	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	20.9	20.8		
	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	20.9	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
		Morning	Afternoon		
	O2	20.9	20.8		
	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	20.9	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?

Air boat w state @ central

LA

Date: Oct. 7, 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	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 20.9	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 20.8	20.8		
		Methane 0	0		
		H ₂ s 0	0		
		PID (VOC) 0	0		

Date: 10/17/24

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
O2	20.8				20.7
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
O2	20.7				20.7
Methane	0				0
H2s	0				0
PID (VOC)	0				0

Site 10 (Yellowrock #7)	(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

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.7
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
O2	20.9				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	20.7				20.7
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
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 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:	44.2
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