

Westlake US 2 Daily Report

Date Reported: 11/11/2024

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)
11/10/24 5:00 AM	109.251	231.307	1414.863	540.290	640.352	279.909	283.105	279.718	314.611
11/10/24 6:00 AM	108.593	231.627	1414.791	538.086	640.357	279.943	283.149	279.782	314.679
11/10/24 7:00 AM	109.300	232.095	1414.801	541.267	640.351	279.984	283.169	279.849	314.816
11/10/24 8:00 AM	109.540	232.773	1414.865	542.527	640.359	269.936	280.043	279.183	314.290
11/10/24 9:00 AM	109.595	233.433	1414.890	541.164	640.386	263.376	275.033	276.734	312.012
11/10/24 10:00 AM	108.878	234.238	1414.892	541.040	640.413	263.940	272.715	274.499	310.067
11/10/24 11:00 AM	109.525	235.123	1414.919	541.763	640.484	269.766	273.487	273.981	309.590
11/10/24 12:00 PM	108.934	235.654	1414.877	538.862	640.529	270.857	274.500	274.287	309.694
11/10/24 1:00 PM	108.976	235.694	1414.805	539.018	640.567	271.439	274.868	274.616	309.729
11/10/24 2:00 PM	109.368	236.101	1414.774	541.878	640.490	272.007	275.499	274.128	309.942
11/10/24 3:00 PM	109.185	236.653	1414.828	540.811	640.500	272.443	275.979	274.457	310.034
11/10/24 4:00 PM	108.673	236.845	1414.793	539.771	640.535	272.717	276.136	274.839	310.081
11/10/24 5:00 PM	109.050	236.968	1414.733	542.027	640.514	272.996	276.337	274.858	310.174
11/10/24 6:00 PM	109.413	237.350	1414.824	543.646	640.486	273.302	276.553	274.919	310.257
11/10/24 7:00 PM	108.212	237.670	1414.763	538.322	640.462	273.504	276.744	275.001	310.340
11/10/24 8:00 PM	108.255	237.981	1414.668	539.929	640.440	273.689	276.942	275.072	310.426
11/10/24 9:00 PM	108.947	238.285	1414.632	542.205	640.414	273.857	277.109	275.130	310.502
11/10/24 10:00 PM	109.036	238.789	1414.680	541.837	640.387	274.010	277.264	275.180	310.598
11/10/24 11:00 PM	109.455	239.233	1414.694	543.300	640.352	274.175	277.415	275.254	310.688
11/11/24 12:00 AM	108.179	239.643	1414.669	539.044	640.344	274.311	277.548	275.313	310.760
11/11/24 1:00 AM	107.986	239.999	1414.568	539.890	640.346	274.440	277.683	275.390	310.849
11/11/24 2:00 AM	108.777	240.438	1414.546	541.593	640.351	274.563	277.785	275.467	310.920
11/11/24 3:00 AM	107.973	240.749	1414.465	536.545	640.348	274.659	277.893	275.514	311.014
11/11/24 4:00 AM	108.401	241.130	1414.366	540.057	640.340	274.759	277.992	275.555	311.104
11/11/24 5:00 AM	107.693	241.688	1414.369	537.240	640.341	274.832	278.087	275.605	311.161

Site Observations:

- None

Operational Notes:

-Bled brine from #2 brine well.

Containment Update:

Engineering/Testing:

- Well Levee (areas 4 & 5): continue drainage culvert design; preparing to issue for construction
- Terracon will be on site this week to perform CPT testing for the core well pad and return week of Nov 11 for marsh buggy borings.
- Pelican to topo/investigate drainage around Finger Lake (need land owner permission)
- Well pad: continue working on grade improvement design
- Updating milestone schedule with assigned area numbers

Construction:

- No levee work this weekend in Sulphur due to weather conditions.

Reported by Kevin LaVergne (Westlake)





Date: 11-10-24

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: 280

- After: 268

- Miscellaneous Comments:

Date: 11-10-24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	465.43
Water Well #12	1274.9
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	21.0	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	21.0	21.0		
	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	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	<u>Bubbling - no change in intensity</u>
		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	<u>Bubbling - no change in intensity</u>
		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	<u>No Bubbles</u>	Bubbling - no change in intensity
		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
		Morning	Afternoon		
	O2	21.0	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
		Morning	Afternoon		
	O2	20.9	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	20.9	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	21.0	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
		Morning	Afternoon		
	O2	21.0	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
		Morning	Afternoon		
	O2	21.0	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
		Morning	Afternoon		
	O2	21.0	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>
		Morning	Afternoon		
	O2	21.0	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
		Morning		Afternoon	
		O2	21.0	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	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
		Morning		Afternoon	
		O2	21.0	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	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	20.9	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	20.9	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	20.9	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
		Morning	Afternoon		
	O ₂	20.9	20.9		
	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
		Morning	Afternoon		
	O ₂	20.9	20.9		
	Methane	0	0		
	H ₂ s	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		
	O ₂	20.9	20.9		
	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 or comments?

LA

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
02	20.9				20.9
Methylene	0				0
H2S	0				0
PH (VOC)	0				0

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02	20.8					20.9
Methane	0					0
H2S	0					0
PIB (VOCI)	0					0

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	(☒ No Bubbles)	Bubbling - no change in intensity
O ₂	20.3				20.9
Methane	0				0
H ₂ S	0				0
PHD (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				20.9
Methane	00				00
N ₂ s	00				00
PID (VOC)	0				00

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.9
Methane	0				0
H2S	0				0
PH (NOI)	0				0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.9
Methane	0				0
H2S	0				0
PH (NOI)	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	20.9				20.9
Methane	0				0
H2S	0				0
PH (NOI)	0				0

#28 Bubble site (MM-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.9
Methane	0				0
H2S	0				0
PH (NOI)	0				0

#7 Well Pad Site General Housekeeping	Check Berns 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: *Colin Hall*