

Westlake US 2 Daily Report

Date Reported: 11/15/2024

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)
11/14/24 5:00 AM	105.922	270.330	1411.712	532.221	640.018	278.435	281.810	278.925	316.018
11/14/24 6:00 AM	105.952	270.500	1411.795	532.235	640.019	278.442	281.921	278.928	316.021
11/14/24 7:00 AM	105.813	270.345	1411.815	532.244	640.019	278.455	281.830	278.931	316.023
11/14/24 8:00 AM	111.392	271.352	1412.379	555.282	640.017	278.497	281.854	279.220	316.219
11/14/24 9:00 AM	112.041	272.513	1413.048	555.625	640.053	278.567	281.868	279.172	316.365
11/14/24 10:00 AM	112.662	273.666	1413.617	556.213	640.109	278.634	281.965	278.995	316.433
11/14/24 11:00 AM	113.236	274.791	1414.141	555.897	640.187	278.710	282.150	278.757	316.246
11/14/24 12:00 PM	113.624	275.806	1414.606	555.447	640.246	278.765	282.262	278.524	316.326
11/14/24 1:00 PM	113.887	276.695	1415.012	554.888	640.322	278.839	282.434	278.314	316.320
11/14/24 2:00 PM	114.138	277.489	1415.418	554.294	640.379	278.909	282.641	278.235	316.374
11/14/24 3:00 PM	114.305	278.173	1415.827	553.256	640.411	278.951	282.686	278.359	316.460
11/14/24 4:00 PM	112.395	278.496	1416.039	544.155	640.452	278.948	282.621	279.270	316.633
11/14/24 5:00 PM	113.333	278.679	1416.205	548.726	640.422	278.945	282.452	279.157	316.569
11/14/24 6:00 PM	113.275	279.065	1416.482	548.354	640.353	278.942	282.330	279.151	316.583
11/14/24 7:00 PM	113.339	279.568	1416.741	547.663	640.278	278.957	282.352	279.192	316.623
11/14/24 8:00 PM	113.603	280.104	1416.958	547.984	640.219	278.980	282.389	279.256	316.676
11/14/24 9:00 PM	113.871	280.646	1417.191	548.225	640.168	278.995	282.400	279.278	316.742
11/14/24 10:00 PM	112.413	281.146	1417.378	541.281	640.113	279.047	282.454	279.291	316.797
11/14/24 11:00 PM	112.355	281.518	1417.366	541.226	640.096	279.065	282.520	279.343	316.851
11/15/24 12:00 AM	114.498	282.105	1417.641	549.485	640.039	279.110	282.549	279.400	316.900
11/15/24 1:00 AM	113.820	282.816	1417.948	545.171	640.010	279.167	282.587	279.449	316.962
11/15/24 2:00 AM	108.973	282.891	1417.700	525.603	639.986	279.204	282.626	279.484	317.021
11/15/24 3:00 AM	108.999	282.925	1417.319	527.241	639.963	279.225	282.652	279.544	317.075
11/15/24 4:00 AM	109.032	283.014	1417.079	528.779	639.930	279.288	282.692	279.565	317.122

Site Observations:

- None.

Operational Notes:

- None.

Containment Update:

Engineering/Testing:

- Well Levee (areas 4 & 5): continue drainage culvert design; preparing to issue for construction.
- Terracon is on site this week to perform CPT testing for the core well pad and for marsh buggy borings for containment design.
- Pelican to topo/investigate drainage around Finger Lakes.
- See attached containment schedule with engineering and construction combined.

Construction:

- Finished hauling in dirt in area 3. Spread dirt and rolled 3rd lift on the west end of area 3.
- Back drag area 2 for dirt work preparation to drain and dry out. (Dirt pit for this area is still too wet).

Reported by Randy Broussard (Westlake)





Date: 11/14/24

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: Nov. 14, 2024

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	530.10
Water Well #12	1350.1
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 21.1	20.9		
		H ₂ S/Methane	0		
		H ₂ s	0		
		PID (VOC)	0		

Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O ₂ 21.1	20.9		
		Methane	0		
		H ₂ s	0		
		PID (VOC)	0		

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O ₂	21.0	20.9		
	Methane	0	0		
	H ₂ S	0	0		
	PID (VOC)	0	0		

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O ₂	21.0	20.9		
	Methane	0	0		
	H ₂ S	0	0		
	PID (VOC)	0	0		

Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O ₂	21.0	20.9		
	Methane	0	0		
	H ₂ S	0	0		
	PID (VOC)	0	0		

Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O ₂	21.0	20.9		
	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
		Morning	Afternoon		
	O2	21.1	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	21.1	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	21.1	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	21.1	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
		Morning	Afternoon		
	O2	21.1	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
		Morning	Afternoon		
	O2	21.1	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
		Morning	Afternoon		
	O2	21.1	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
		Morning	Afternoon		
	O2	21.1	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	21.1	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	21.1	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	21.1	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
		Morning Afternoon			
		O2	21.1	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
		Morning Afternoon			
		O2	21.1	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
		Morning Afternoon			
		O2	21.1	20.9	
		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	21.1	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	21.1	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	21.1	20.9
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	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
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New Observation or comments?

LA

Date: 11/14/24

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

7A Plugged Well Site	(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

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	21.1				20.8
Methane	0				0
H ₂ S	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	21.0				20.9
Methane	0				0
H ₂ S	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	21.0				20.9
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	21.0				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
O2	21.1				20.9
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	21.1				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, intensity changes, or comments?	
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Signature:	MC.E.
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