

Westlake US 2 Daily Report

Date Reported: 7/29/2024

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)
7/28/24 5:00 AM	109.666	429.412	1389.975	542.026	641.446	169.440	647.516	153.385	637.535
7/28/24 6:00 AM	109.694	429.401	1390.011	542.207	641.423	169.614	647.999	153.614	639.200
7/28/24 7:00 AM	109.814	429.452	1389.965	541.982	641.443	169.732	648.345	149.290	640.794
7/28/24 8:00 AM	109.887	429.556		541.716	641.433	168.614	648.371	125.916	639.543
7/28/24 9:00 AM	109.971	429.783		541.599	641.444	167.108	648.089	124.282	640.655
7/28/24 10:00 AM	109.965	429.971		540.793	641.527	165.585	648.161	122.672	643.347
7/28/24 11:00 AM	109.402	430.113		545.565	641.572	164.119	648.557	121.208	647.507
7/28/24 12:00 PM	108.396	430.395		553.284	641.590	162.637	649.148	119.731	652.993
7/28/24 1:00 PM	108.528	430.728		552.577	641.625	161.208	650.161	118.308	660.089
7/28/24 2:00 PM	108.713	431.044		550.071	641.624	159.817	651.572	116.935	667.961
7/28/24 3:00 PM	109.986	431.257		541.241	641.682	158.513	653.114	115.636	676.293
7/28/24 4:00 PM	110.258	431.108	1397.904	539.930	641.674	157.389	654.988	131.497	686.025
7/28/24 5:00 PM	110.169	430.901	1417.295	540.883	641.693	157.580	658.040	144.897	696.711
7/28/24 6:00 PM	109.970	430.629	1417.211	541.447	641.682	157.882	660.712	145.674	705.019
7/28/24 7:00 PM	109.967	430.419	1417.145	542.231	641.680	158.114	663.049	146.285	711.712
7/28/24 8:00 PM	109.897	430.247	1417.096	542.059	641.659	158.310	665.360	146.797	717.403
7/28/24 9:00 PM	109.898	430.135	1417.069	543.075	641.619	158.483	667.573	147.267	722.388
7/28/24 10:00 PM	109.931	430.077	1417.049	543.216	641.600	158.692	669.564	147.718	726.726
7/28/24 11:00 PM	110.002	430.023	1417.026	543.151	641.548	158.871	671.454	148.129	730.369
7/29/24 12:00 AM	109.903	429.991	1417.012	543.131	641.550	159.042	673.287	148.497	733.330
7/29/24 1:00 AM	109.812	429.970	1416.985	542.668	641.523	159.238	674.778	148.867	735.994
7/29/24 2:00 AM	109.888	429.956	1416.957	542.544	641.549	159.438	675.325	149.205	738.373
7/29/24 3:00 AM	109.786	429.947	1416.928	542.467	641.559	159.625	675.653	149.489	740.013
7/29/24 4:00 AM	109.739	429.928	1416.907	542.534	641.548	159.793	676.290	149.764	740.376
7/29/24 5:00 AM	109.807	429.896	1416.883	542.383	641.524	159.922	676.817	143.325	740.484

7/28 Evening Update	7/29 Morning Update
Site Observations: -None.	Site Observations: -None.
Operational Notes: -Depressuring PPG 4 for an upcoming MIT. This will be done over the next 2 weeks. -We have started clearing trees along the Salt lake for construction of the containment berm. -Downhole gauge was reinstalled today, readings are now back to ranges previously seen ~1417 psi. I'll ask Lonquist to work with the gauge vendor to see if we can determine the root cause for lower readings after the previous install.	Operational Notes: -Depressuring PPG 4 for an upcoming MIT. This will be done over the next week. -We have started clearing trees along the Salt lake for construction of the containment berm.





Date: 7/28/24

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:

Changed downhole gauge at 7BW

Date: 7.28.24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	472.0
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1517.3
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	20.7		
	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		

Site 8 (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 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	20.8	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	20.9	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	20.9	20.8		
	Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
		Morning	Afternoon		
	O2	20.9	20.8		
	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	20.9	20.8		
	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	20.9	20.8		
	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	20.9	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	20.9	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	20.9	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	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	20.8		
	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	20.8	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	20.8	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
---------------------------------------	--------------	--------------	--------------	------------	-----------------------------------

	Morning	Afternoon
O2	20.8	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
--	--------------	--------------	--------------	------------	-----------------------------------

	Morning	Afternoon
O2	20.8	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
----------------------------------	--------------	--------------	--------------	------------	-----------------------------------

	Morning	Afternoon
O2	20.8	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?

21

Date

7/28/24

Sulphur Field Observation Daily Report (Nightshift)

Site 1 (F of H22 BW)	(Circle One)	More Intense	Less Intense	No Bulbules	Bulbuling, no change in intensity
02	20.7				
03	0				
04	0				
05	0				
7A Plugged Well Site					
02	20.8				
03	0				
04	0				
05	0				
Site 10 (Yellowrock #7)					
02	20.8				
03	0				
04	0				
05	0				
Site 9 (H4 BW Pond)					
02	20.8				
03	0				
04	0				
05	0				

Site 19 (40 BW Pond)

	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity
02	20.8				
03	0				
04	0				
05	0				
06	0				

20.8
0
0
0
0
0

20.8
0
0
0

#76 Wellhead Cellar

	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity
02	20.8				
03	0				
04	0				
05	0				
06	0				

20.9
0
0
0
0
0

20.9
0
0
0

#27 Bubble site (Road S of Yellow rock shop)

	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity
02	20.8				
03	0				
04	0				
05	0				
06	0				

20.9
0
0
0
0
0

20.9
0
0
0

#28 Bubble site (MW 2 500' Well)

	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity
02	20.7				
03	0				
04	0				
05	0				
06	0				

20.8
0
0
0
0
0

20.9
0
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 in

Check cellar for oil

Check Wellhead for leaks

New Observation, intensity changes, or comments?

MC