

Westlake US 2 Daily Report

Date Reported: 10/18/2024

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)
10/17/24 5:00 AM	106.050	428.592	1414.362	526.119	640.459	276.637	279.819	276.653	300.891
10/17/24 6:00 AM	106.996	428.598	1414.446	530.440	640.430	276.672	279.867	276.678	300.912
10/17/24 7:00 AM	107.118	428.690	1414.516	530.288	640.386	276.719	279.885	276.720	300.959
10/17/24 8:00 AM	106.329	428.777	1414.535	526.604	640.395	276.765	279.934	276.881	301.258
10/17/24 9:00 AM	107.197	428.943	1414.513	529.999	640.456	276.821	279.986	277.252	301.541
10/17/24 10:00 AM	105.784	429.082	1414.417	523.419	640.539	276.936	280.099	277.557	301.713
10/17/24 11:00 AM	107.351	429.336	1414.401	529.558	640.609	277.027	280.016	276.877	301.645
10/17/24 12:00 PM	107.538	429.674	1414.455	529.278	640.676	277.096	280.206	276.727	301.567
10/17/24 1:00 PM	107.747	429.913	1414.483	529.656	640.728	277.153	280.390	276.455	301.544
10/17/24 2:00 PM	107.921	430.038	1414.529	530.579	640.820	277.272	280.570	276.174	301.619
10/17/24 3:00 PM	107.901	430.201	1414.570	530.207	640.885	277.346	280.720	276.125	301.458
10/17/24 4:00 PM	107.859	430.246	1414.594	530.063	640.897	277.393	280.863	276.110	301.489
10/17/24 5:00 PM	107.736	430.040	1414.595	529.476	640.901	277.391	280.844	276.631	301.587
10/17/24 6:00 PM	107.462	429.758	1414.581	529.291	640.910	277.360	280.648	277.341	301.759
10/17/24 7:00 PM	107.300	429.467	1414.554	529.373	640.853	277.282	280.475	277.234	301.733
10/17/24 8:00 PM	107.229	429.272	1414.540	529.355	640.744	277.283	280.474	277.239	301.805
10/17/24 9:00 PM	107.047	429.158	1414.527	528.868	640.672	277.299	280.487	277.231	301.857
10/17/24 10:00 PM	106.778	429.066	1414.498	527.330	640.606	277.314	280.537	277.287	301.913
10/17/24 11:00 PM	106.838	428.989	1414.436	528.662	640.579	277.365	280.553	277.306	301.971
10/18/24 12:00 AM	106.857	428.910	1414.415	528.522	640.555	277.406	280.592	277.349	302.018
10/18/24 1:00 AM	106.691	428.874	1414.386	528.286	640.512	277.442	280.623	277.387	302.071
10/18/24 2:00 AM	106.717	428.807	1414.349	528.152	640.483	277.481	280.680	277.418	302.135
10/18/24 3:00 AM	106.540	428.693	1414.307	528.203	640.445	277.510	280.727	277.440	302.192
10/18/24 4:00 AM	106.503	428.647	1414.264	528.098	640.439	277.541	280.753	277.481	302.257

Site Observations:

-None

Operational Notes:

-None

Containment Update:

Engineering/Testing:

- Recon plans to issue IFA package for SW section by this Friday to Westlake
- 3 boring remain from original boring plan; additional borings will be completed in areas where shallow sand layers were discovered
- Dirt pits have been test by geotechnical vendor; awaiting environmental sampling
- Lonquist/Westlake have met with Neighbors about determining proper loading for designing the core well pad

Construction:

- Work on the South West section will begin Monday 10-21-24

Reported by Randy Broussard (Westlake)



Date: 10/17/24

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	0.00
Water Well #40	1122.3

Site 1 (E of #22 BW)	(Circle One)	More Intense		Less Intense		No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	Morning	Afternoon		
		O ₂	20.9	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	Morning	Afternoon		
		O ₂	20.9	21.0			
		Methane	0	0			
		H ₂ s	0	0			
		PID (VOC)	0	0			

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	21.0		
	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
		Morning	Afternoon		
	O2	20.9	21.0		
	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
		Morning	Afternoon		
	O2	20.9	21.0		
	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
		Morning	Afternoon		
	O2	20.9	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	20.9	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	21.0		
	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	21.0		
	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	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		
		O ₂ 20.9	21.0		
		Methane 0	0		
		H ₂ s 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		
		O ₂ 20.9	21.0		
		Methane 0	0		
		H ₂ s 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		
		O ₂ 20.9	21.0		
		Methane 0	0		
		H ₂ s 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
		Morning	Afternoon		
		O ₂ 20.9	21.0		
		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	20.9	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	20.9	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	20.9	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	21.0	
		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		
		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	21.0		
		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	21.0		
		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	20.9	21.0		
		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	
				Morning	Afternoon	
		O2	20.9	21.0		
		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	20.9	21.0		
		Methane	0	0		
		H2s	0	0		
PID (VOC)	0	0				

#7 Well Pad Site General Housekeeping

- ✓ Check Berms for leaks or oil/brine
- ✓ Check 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: 10/17/24

Sulphur Field Observation Daily Report (Nights/Shift)

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.7
02						0	0
Methane						0	0
H2S						0	0
PH (NO2)						0	0

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.7	20.8
02						0	0
Methane						0	0
H2S						0	0
PH (NO2)						0	0

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.8
02						0	0
Methane						0	0
H2S						0	0
PH (NO2)						0	0

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.8
02						0	0
Methane						0	0
H2S						0	0
PH (NO2)						0	0

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity	20.8	20.8
02						0	0
Methane						0	0
H ₂ S						0	0
PH ₂ (VOC)						0	0

#76 Wellhead Cellar	(Circle One)	More Intense	Less Intense	Bubbles	Bubbling, no change in intensity	20.7	20.8
02						0	0
Methane						0	0
H ₂ S						0	0
PH ₂ (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	20.8	20.8
02						0	0
Methane						0	0
H ₂ S						0	0
PH ₂ (VOC)						0	0

#28 Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	Bubbles	Bubbling, no change in intensity	20.7	20.7
02						0	0
Methane						0	0
H ₂ S						0	0
PH ₂ (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 train.

Check cellar for oil

Check wellhead for leaks

New Observation, intensity changes, or comments?

Signature

Y.M. S.