

Westlake US 2 Daily Report

Date Reported: 10/23/2024

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)
10/22/24 5:00 AM	109.106	430.127	1415.432	533.943	640.366	281.046	284.309	280.935	306.081
10/22/24 6:00 AM	109.098	430.086	1415.414	534.626	640.352	281.054	284.335	280.970	306.126
10/22/24 7:00 AM	109.149	430.127	1415.426	534.838	640.280	281.089	284.370	280.987	306.185
10/22/24 8:00 AM	109.340	430.178	1415.453	535.244	640.298	281.092	284.408	281.116	306.428
10/22/24 9:00 AM	109.582	276.172	1415.478	535.248	640.361	281.153	284.431	281.220	306.481
10/22/24 10:00 AM	109.428	369.254	1415.477	534.258	640.395	281.248	284.475	281.222	267.250
10/22/24 11:00 AM	109.610	429.506	1415.463	533.572	572.529	281.381	284.558	281.106	307.521
10/22/24 12:00 PM	109.845	429.854	1415.449	533.628	640.230	281.474	284.790	281.044	307.421
10/22/24 1:00 PM	109.825	430.067	1415.439	533.011	640.312	281.540	284.918	280.827	307.514
10/22/24 2:00 PM	109.667	430.181	1415.405	532.805	640.381	281.605	284.985	280.495	307.405
10/22/24 3:00 PM	109.664	430.214	1415.375	532.859	640.495	281.698	285.275	280.482	307.309
10/22/24 4:00 PM	109.402	430.138	1415.364	532.821	640.570	281.715	285.318	280.632	307.318
10/22/24 5:00 PM	109.365	429.923	1415.349	532.713	640.574	281.680	285.267	281.223	307.435
10/22/24 6:00 PM	109.336	429.686	1415.333	533.431	640.532	281.642	285.026	281.445	307.497
10/22/24 7:00 PM	109.184	429.421	1415.312	533.856	640.441	281.602	284.929	281.366	307.519
10/22/24 8:00 PM	109.247	429.293	1415.309	534.223	640.372	281.595	284.953	281.398	307.557
10/22/24 9:00 PM	109.454	429.161	1415.318	534.876	640.299	281.594	284.964	281.427	307.628
10/22/24 10:00 PM	109.621	429.155	1415.358	535.840	640.248	281.631	285.003	281.460	307.693
10/22/24 11:00 PM	109.663	429.180	1415.403	536.099	640.220	281.646	285.039	281.504	307.744
10/23/24 12:00 AM	108.418	429.139	1415.358	530.533	640.180	281.701	285.083	281.537	307.787
10/23/24 1:00 AM	107.258	428.874	1415.096	526.683	640.154	281.728	285.116	281.594	307.842
10/23/24 2:00 AM	109.247	428.761	1415.047	535.926	640.086	281.774	285.161	281.637	307.893
10/23/24 3:00 AM	109.153	428.841	1415.111	535.470	640.085	281.798	285.208	281.659	307.946
10/23/24 4:00 AM	108.957	428.856	1415.129	534.462	640.064	281.840	285.235	281.713	307.979

Site Observations:

-None

Operational Notes:

-ERM on site collecting monthly water samples. ERM collecting water samples from monitor wells. ERM Collect water & gas samples using Jon boat.

Containment Update:

Engineering/Testing:

- Continue to work on SW section drawing to issue for construction.
- Recon is working on well pad options with Terracon based on Neighbors rig loading diagrams

Construction:

- Excavating rock from road to water wells and hauled to designated area.
- 18 double Sheet piles were installed at entrance to Brine Well 7. Hydro excavate marked areas of underground piping & duct banks to pour concrete to tie in sheet pilings
- Removing trees, debris & mulching along west side of salt lake

Reported by Randy Broussard (Westlake)



Date: Oct. 22, 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	1603.5

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 **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 5 (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 6 (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 7 (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 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	21.0	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	21.0	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	21.0	21.0		
	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		
	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	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 18 (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 21 (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 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	21.0	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	21.0	21.0	
		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
		Methane	N/A
		H2s	N/A
		PID (VOC)	N/A

#7B Wellhead Cellar	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	

#7A Plugged Well Site	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	

#26 Bubble site (Salt Lake (Big Pond)) (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

#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	21.0	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	21.0	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: 10/22/24

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	20.9				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
O2	20.9				20.9
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	20.9				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
O2	21.0				20.8
Methane	0				0
H2s	0				0
PID (VOC)	0				0

