

Westlake US 2 Daily Report

Date Reported: 10/29/2024

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)
10/28/24 5:00 AM	105.809	426.097	1413.386	526.935	639.958	273.554	277.353	271.414	302.286
10/28/24 6:00 AM	105.761	425.920	1413.164	527.537	639.985	273.595	277.386	271.462	302.364
10/28/24 7:00 AM	105.750	425.733	1413.000	528.507	639.974	273.614	277.423	271.488	302.419
10/28/24 8:00 AM	106.362	425.603	1412.888	531.568	639.954	273.660	277.458	271.507	302.512
10/28/24 9:00 AM	107.853	425.807	1412.992	537.285	639.963	273.706	277.495	271.560	302.706
10/28/24 10:00 AM	108.196	426.168	1413.116	537.254	640.017	273.814	277.572	271.653	303.120
10/28/24 11:00 AM	108.441	426.556	1413.223	536.756	640.112	273.884	277.621	271.890	303.128
10/28/24 12:00 PM	106.223	427.151	1413.172	527.943	640.202	273.968	277.817	271.598	303.115
10/28/24 1:00 PM	108.227	427.281	1413.118	535.690	640.234	274.027	277.960	271.352	303.068
10/28/24 2:00 PM	109.043	426.919	1413.178	537.321	640.297	274.114	278.106	271.183	302.948
10/28/24 3:00 PM	109.300	426.902	1413.297	538.873	640.341	274.193	278.256	271.143	302.965
10/28/24 4:00 PM	109.379	426.946	1413.438	539.451	640.327	274.243	278.299	271.216	303.052
10/28/24 5:00 PM	109.419	426.808	1413.560	540.156	640.310	274.247	278.261	271.932	303.143
10/28/24 6:00 PM	109.184	426.653	1413.669	539.824	640.269	274.215	278.046	272.101	303.263
10/28/24 7:00 PM	109.187	426.509	1413.760	540.036	640.206	274.210	277.929	272.059	303.291
10/28/24 8:00 PM	109.379	426.486	1413.873	540.623	640.148	274.228	277.950	272.096	303.366
10/28/24 9:00 PM	109.470	426.556	1413.987	540.732	640.120	274.274	277.991	272.152	303.427
10/28/24 10:00 PM	109.733	426.629	1414.093	541.512	640.088	274.301	278.028	272.184	303.482
10/28/24 11:00 PM	109.985	426.713	1414.224	542.106	640.077	274.338	278.073	272.228	303.544
10/29/24 12:00 AM	109.777	426.774	1414.328	541.217	640.080	274.393	278.114	272.260	303.623
10/29/24 1:00 AM	109.632	426.814	1414.374	540.147	640.081	274.414	278.159	272.301	303.700
10/29/24 2:00 AM	109.645	426.856	1414.425	540.037	640.042	274.475	278.201	272.356	303.729
10/29/24 3:00 AM	109.579	426.893	1414.455	539.572	640.055	274.504	278.257	272.412	303.810
10/29/24 4:00 AM	109.371	426.884	1414.476	539.021	640.038	274.558	278.299	272.449	303.882
10/29/24 5:00 AM	109.380	426.854	1414.482	538.843	640.014	274.570	278.325	272.499	303.941

Site Observations:

- Airboat observations conducted

Operational Notes:

- None.

Containment Update:

Engineering/Testing:

- Recon is working on pile design for core well pad and Lonquist is finalizing core well spacing for surface locations.
- Preparing 'well levee' section drawing to issue to Westlake for construction.
- Continuing levee alignment adjustments around Salt lake and West side.

Construction:

- Well Levee: Hydro excavating south of brine well 7 entrance, exposed top of 10" pipe about 6' deep did not wrap. Poured concrete & back filled.
- Installing second lift of dirt on SW section.
- Cutting rock and dirt in area 2 (W end of Salt Lake) hauling spoils to designated area.

Reported by Kevin LaVergne (Westlake)





Date: 10-28-24

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:

Date: 10-28-24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	446.74
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1160.4
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	Morning	Afternoon		
		O ₂	21.0	21.1			
		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	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			21.2	
		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			21.1	
		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	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 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	26.0		
	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	26.0		
	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
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	Morning	Afternoon
O2	21.0	21.2
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 20 (Sheen on Salt Lake (Big Pond))	(Circle One)	Present	Not Present
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	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
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	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
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	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
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	Morning	Afternoon
O2	21.1	21.1
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	21.0	21.1
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	21.0	21.1
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?

Sean

Date: 10-28-24

Sulphur Field Observation Daily Report (Nightshtft)

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
o2					
Methane					
H2S					
PID (VOCl)					

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
o2					
Methane					
H2S					
PID (VOCl)					

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
o2					
Methane					
H2S					
PID (VOCl)					

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
o2					
Methane					
H2S					
PID (VOCl)					

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.8
Methane	0.0				0.0
H2S	0.0				0.0
PID (VOC)	0.0				0.0

#7b Wellhead cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.8
Methane	0.0				0.0
H2S	0.0				0.0
PID (VOC)	0.0				0.0

#27 Bubble site (Road S of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.8
Methane	0.0				0.0
H2S	0.0				0.0
PID (VOC)	0.0				0.0

#28 Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.9				20.8
Methane	0.0				0.0
H2S	0.0				0.0
PID (VOC)	0.0				0.0

#7 Well Paid Site General Housekeeping

Check Berms for leaks or oil/urine

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: *Sheli J. Walker*