

Westlake US 2 Daily Report

Date Reported: 9/26/2024

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)
9/25/24 5:00 AM	104.481	429.469	1416.704	517.912	644.748	279.811	277.999	284.631	288.842
9/25/24 6:00 AM	104.513	429.430	1416.678	517.519	644.761	279.813	278.024	284.667	288.898
9/25/24 7:00 AM	104.461	429.360	1416.647	517.692	644.751	279.839	278.021	284.708	288.951
9/25/24 8:00 AM	104.555	429.448	1416.630	517.781	644.765	279.912	278.127	284.774	289.088
9/25/24 9:00 AM	104.464	429.663	1416.608	516.763	644.796	280.009	278.305	285.155	289.466
9/25/24 10:00 AM	104.860	429.866	1416.588	517.426	644.840	280.093	278.398	285.418	289.565
9/25/24 11:00 AM	104.789	429.994	1416.570	517.167	644.896	280.151	278.361	285.461	289.390
9/25/24 12:00 PM	104.256	429.565	1416.506	516.482	644.921	280.021	278.250	284.935	289.332
9/25/24 1:00 PM	103.862	429.605	1416.442	515.933	644.787	280.159	278.397	284.806	289.504
9/25/24 2:00 PM	104.067	429.995	1416.376	514.886	644.852	280.395	278.855	284.534	289.557
9/25/24 3:00 PM	104.084	430.088	1416.298	515.205	644.949	280.459	278.884	284.449	289.646
9/25/24 4:00 PM	104.309	430.025	1416.261	516.105	645.022	280.491	278.985	284.438	289.715
9/25/24 5:00 PM	104.441	429.815	1416.249	517.309	645.069	280.466	278.896	284.810	289.667
9/25/24 6:00 PM	104.385	429.508	1416.281	517.892	645.112	280.388	278.628	285.366	289.801
9/25/24 7:00 PM	104.351	429.336	1416.367	518.226	645.039	280.386	278.566	285.367	289.860
9/25/24 8:00 PM	104.627	429.338	1416.514	519.109	644.951	280.390	278.569	285.409	289.910
9/25/24 9:00 PM	104.373	429.390	1416.659	518.424	644.908	280.411	278.619	285.454	289.952
9/25/24 10:00 PM	104.048	429.353	1416.732	516.548	644.881	280.439	278.643	285.506	290.035
9/25/24 11:00 PM	104.061	429.322	1416.760	516.458	644.830	280.476	278.688	285.569	290.116
9/26/24 12:00 AM	104.110	429.290	1416.788	516.742	644.814	280.477	278.730	285.619	290.164
9/26/24 1:00 AM	104.122	429.246	1416.815	516.824	644.799	280.499	278.769	285.688	290.224
9/26/24 2:00 AM	104.297	429.211	1416.844	517.254	644.768	280.514	278.804	285.738	290.303
9/26/24 3:00 AM	104.271	429.195	1416.869	517.547	644.757	280.539	278.853	285.808	290.378
9/26/24 4:00 AM	104.566	429.235	1416.920	518.501	644.720	280.583	278.884	285.861	290.445
9/26/24 5:00 AM	104.536	429.228	1416.958	518.188	644.718	280.605	278.939	285.929	290.507

Site Observations:

-None

Operational Notes:

-None

Containment Update:

Engineering/Testing:

Recon continues to analyze soil samples
Recon continuing monitoring well pad engineering.
ERM is working on process water plant design specifications.
Terracon continuing to receive soil samples from proposed levee locations
Engineering completed probing plan for sheet pile work
Finalizing engineering package to begin work on South West portion of the containment.
Continuing to work plans for water treatment area once containment is finished
Construction of various areas of the containment will begin as engineering packages are completed.

Construction:

R&R has received interior levee materials. Probing will need to be done prior to install. Probing to take place this week.
R&R is finishing the clearing of the east side of the levee and installing erosion barrier.
Maintaining the wattle that was laid on the North and West side of the levee
Continuing to work daily inspections and repairing any areas that have been damaged.

Reported by Kevin LaVergne (Westlake)





Date: 9/25/24

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: Sept. 25, 2024

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	437.5
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1366.1
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	21.0	20.9		
	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	20.9		
	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
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	Morning	Afternoon
O2	21.0	20.9
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
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	Morning	Afternoon
O2	21.0	20.9
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
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	Morning	Afternoon
O2	21.0	20.9
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
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	Morning	Afternoon
O2	21.0	20.9
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	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	21.0	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	21.0	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	21.0	20.9		
	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			20.9
		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			20.9
		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			20.9
		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			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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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
		Morning	Afternoon		
	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
		Morning	Afternoon		
	O2	21.0	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	21.0	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?

LA

Date: 9/25/24

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	21.0				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
O2	20.9				20.9
methane	0				0
H2s	0				0
PID (VOC)	0				0

Site 10 (Yellowrack #7)	(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 9 (H4 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

Site 15 (#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

#76 Wellhead Cellar	(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

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

#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
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	W.C.
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