

Westlake US 2 Daily Report

Date Reported: 9/30/2024

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)
9/29/24 5:00 AM	104.649	360.565	1416.945	520.032	643.791	283.053	281.536	289.591	295.449
9/29/24 6:00 AM	104.546	364.017	1416.946	519.809	643.788	283.089	281.579	289.647	295.514
9/29/24 7:00 AM	104.606	367.367	1416.929	520.406	643.716	283.111	281.565	289.690	295.589
9/29/24 8:00 AM	104.513	370.652	1416.906	519.380	643.729	283.173	281.658	289.737	295.715
9/29/24 9:00 AM	104.717	374.119	1416.883	519.408	643.792	283.315	281.809	290.184	296.104
9/29/24 10:00 AM	104.788	377.422	1416.855	518.949	643.847	283.403	281.893	290.547	296.196
9/29/24 11:00 AM	104.829	380.340	1416.822	518.093	643.917	283.541	281.789	290.633	296.244
9/29/24 12:00 PM	104.857	383.023	1416.772	517.879	643.960	283.638	281.912	290.513	296.189
9/29/24 1:00 PM	104.844	385.387	1416.684	517.913	644.013	283.725	282.027	290.019	296.163
9/29/24 2:00 PM	104.682	387.617	1416.641	517.836	644.067	283.787	282.117	289.729	296.169
9/29/24 3:00 PM	104.817	389.651	1416.598	518.351	644.102	283.863	282.292	289.456	296.340
9/29/24 4:00 PM	104.662	391.457	1416.554	518.195	644.104	283.864	282.339	289.482	296.284
9/29/24 5:00 PM	104.466	393.071	1416.507	518.084	644.128	283.900	282.338	289.589	296.327
9/29/24 6:00 PM	104.608	394.399	1416.469	519.519	644.173	283.886	282.125	290.571	296.482
9/29/24 7:00 PM	104.673	395.665	1416.469	520.562	644.160	283.793	282.059	290.405	296.504
9/29/24 8:00 PM	104.502	396.934	1416.494	520.540	644.023	283.763	282.043	290.384	296.608
9/29/24 9:00 PM	104.420	398.256	1416.507	520.652	643.931	283.753	282.073	290.413	296.664
9/29/24 10:00 PM	104.323	399.642	1416.489	520.325	643.878	283.774	282.119	290.495	296.718
9/29/24 11:00 PM	104.134	401.108	1416.470	519.848	643.826	283.800	282.158	290.537	296.785
9/30/24 12:00 AM	104.204	402.487	1416.445	519.879	643.769	283.798	282.169	290.586	296.832
9/30/24 1:00 AM	104.044	403.844	1416.408	519.373	643.730	283.825	282.209	290.600	296.907
9/30/24 2:00 AM	104.056	405.114	1416.377	519.764	643.696	283.870	282.257	290.670	296.994
9/30/24 3:00 AM	104.056	406.305	1416.353	519.684	643.696	283.906	282.283	290.738	297.050
9/30/24 4:00 AM	104.041	407.485	1416.333	519.955	643.649	283.925	282.319	290.783	297.092
9/30/24 5:00 AM	103.968	408.632	1416.295	519.886	643.627	283.943	282.358	290.820	297.145

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: 9-29-24

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: 9-29-24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	482.9
Water Well #12	1302.6
Water Well #13	0.00
Water Well #19	0.00
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 20.9	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 20.9	20.9		
		Methane 0	0		
		H ₂ s 0	0		
		PID (VOC) 0	0		

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.9	20.9
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
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	Morning	Afternoon
O2	20.9	20.9
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
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	Morning	Afternoon
O2	20.9	20.9
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.9	20.9
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
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	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	<u>Bubbling - no change in intensity</u>
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	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	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.9	20.9
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
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	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	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.9	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
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	Morning	Afternoon
O2	20.9	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
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	Morning	Afternoon
O2	20.9	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
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	Morning	Afternoon
O2	20.9	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
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	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
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	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
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	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
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	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	20.9		
	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	20.9	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	20.9	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	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
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	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.9	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	<u>No Bubbles</u>	Bubbling - no change in intensity
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	Morning	Afternoon
O2	20.9	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?

Sean

Date: 9-29-24

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 20.8					
Methane					
H2S					
PH (VOC)					

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2 20.8					
Methane					
H2S					
PH (VOC)					

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2 20.8					
Methane					
H2S					
PH (VOC)					

Site 9 (44 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2 20.8					
Methane					
H2S					
PH (VOC)					

Site 23 (14 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.8						20.8	20.9
Methane	00						00	
N2	00						00	
PH (VOC)	00						00	

#27 Wellhead Cellar		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.8						20.8	20.9
Methane	00						00	
N2	00						00	
PH (VOC)	00						00	

#27 Bubble site (Road 5 of Yellow rock strip)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.8						20.8	20.9
Methane	00						00	
N2	00						00	
PH (VOC)	00						00	

#28 Bubble site (MW-2 500' Well)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.8						20.8	20.9
Methane	00						00	
N2	00						00	
PH (VOC)	00						00	

#7 Well Pad Site General Housekeeping	Check Berms for leaks or oil/urine Check hoses at each connection from venturi during to opening line in Check cellar for oil Check wellhead for leaks
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New Observation, intensity changes, or comments?	
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Signature: Edie Vella