

Westlake US 2 Daily Report

Date Reported: 9/25/2024

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)
9/24/24 5:00 AM	103.811	428.782	1416.113	517.092	644.646	278.895	277.052	283.241	287.062
9/24/24 6:00 AM	103.669	428.787	1416.139	516.320	644.623	278.939	277.082	283.302	287.125
9/24/24 7:00 AM	104.129	429.043	1416.220	517.692	644.623	278.948	277.059	283.345	287.178
9/24/24 8:00 AM	104.578	429.516	1416.328	517.920	644.656	279.009	277.170	283.404	287.309
9/24/24 9:00 AM	104.919	429.946	1416.418	518.271	644.669	279.162	277.404	283.795	287.707
9/24/24 10:00 AM	105.041	430.340	1416.524	517.512	644.719	279.279	277.491	284.193	287.823
9/24/24 11:00 AM	104.801	430.410	1416.578	516.652	644.768	279.356	277.455	284.050	287.766
9/24/24 12:00 PM	104.569	430.300	1416.597	516.095	644.806	279.411	277.467	283.946	287.815
9/24/24 1:00 PM	104.567	430.411	1416.594	515.716	644.815	279.557	277.665	283.988	287.845
9/24/24 2:00 PM	104.546	430.503	1416.579	515.169	644.905	279.622	277.848	283.558	287.892
9/24/24 3:00 PM	104.612	430.432	1416.563	515.813	644.987	279.620	277.798	283.635	287.976
9/24/24 4:00 PM	104.628	430.358	1416.578	516.335	645.035	279.671	277.886	283.698	288.063
9/24/24 5:00 PM	104.548	430.225	1416.568	516.429	645.050	279.674	277.815	283.955	288.068
9/24/24 6:00 PM	104.501	430.027	1416.562	516.491	645.066	279.633	277.790	284.137	288.158
9/24/24 7:00 PM	104.559	429.835	1416.573	517.600	644.984	279.582	277.663	284.120	288.194
9/24/24 8:00 PM	104.826	429.680	1416.625	518.849	644.914	279.576	277.646	284.130	288.282
9/24/24 9:00 PM	104.639	429.661	1416.667	518.190	644.874	279.602	277.666	284.173	288.328
9/24/24 10:00 PM	104.268	429.624	1416.672	517.143	644.841	279.602	277.724	284.235	288.364
9/24/24 11:00 PM	104.621	429.570	1416.674	518.525	644.809	279.619	277.764	284.287	288.431
9/25/24 12:00 AM	104.445	429.542	1416.689	517.986	644.814	279.674	277.782	284.335	288.493
9/25/24 1:00 AM	104.456	429.514	1416.681	517.696	644.794	279.696	277.827	284.388	288.587
9/25/24 2:00 AM	104.631	429.513	1416.702	518.512	644.738	279.732	277.867	284.455	288.638
9/25/24 3:00 AM	104.507	429.514	1416.710	517.505	644.737	279.747	277.922	284.512	288.724
9/25/24 4:00 AM	104.671	429.486	1416.705	518.482	644.779	279.767	277.954	284.574	288.780

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.



Date: Sept. 24, 2024

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	442.1
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1369.7
Water Well #40	0.00

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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	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
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	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	<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	<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 21 (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 22 (Central Lake)	(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

Site 23 (Central Lake)	(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

Site 24 (Central Lake)	(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

Site 25 (Central Lake)	(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

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	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	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 5 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 noses at each connection from rental pump to piping tie-in
- ✓ Check cellar for oil
- ✓ Check Wellhead for leaks

New Observation or comments?

LA

Date: 9/24/24

Sulphur Field Observation Daily Report (Nights/Shift)

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Subbling - no change in intensity
02	21.1				21.0
03	0				0
04	0				0
05	0				0
PID (VOC)					

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Subbling - no change in intensity
02	20.9				21.0
03	0				0
04	0				0
05	0				0
PID (VOC)					

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Subbling - no change in intensity
02	20.9				20.9
03	0				0
04	0				0
05	0				0
PID (VOC)					

Site 9 (46 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Subbling - no change in intensity
02	21.1				20.9
03	0				0
04	0				0
05	0				0
PID (VOC)					

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2					20.9
Methane	21.1				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					21.0
Methane	20.9				0
H2s	0				0
PID (VOC)	0				0

#27 Bubble site (Road 5 of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2					20.9
Methane	21.0				0
H2s	0				0
PID (VOC)	0				0

#28 bubble site (MW-2 50' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2					20.9
Methane	20.9				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 the in.
	Check cellar for oil
	Check Wellhead for leaks

New Observation, intensity changes, or comments?	
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Signature: Y.M.E.