

Westlake US 2 Daily Report

Date Reported: 9/8/2024

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)
9/7/24 5:00 AM	97.128	426.635	1414.197	500.182	642.216	775.778	776.965	-1.155	112.337
9/7/24 6:00 AM	97.121	426.630	1414.209	500.515	642.200	775.747	776.958	-1.161	111.381
9/7/24 7:00 AM	96.822	426.588	1414.197	499.441	642.188	775.717	776.913	-1.163	111.038
9/7/24 8:00 AM	97.219	426.702	1414.257	500.748	642.188	775.752	776.834	-1.120	115.944
9/7/24 9:00 AM	97.533	426.891	1414.343	501.255	642.189	775.785	776.865	-0.982	129.783
9/7/24 10:00 AM	99.335	427.278	1414.543	507.490	642.214	775.861	776.902	-0.918	149.895
9/7/24 11:00 AM	99.794	427.805	1414.826	507.139	642.261	775.927	776.889	-0vb.875	167.124
9/7/24 12:00 PM	99.832	428.250	1415.084	505.669	642.318	775.987	776.878	-0.902	180.686
9/7/24 1:00 PM	99.965	428.621	1415.323	505.317	642.401	776.074	776.987	-0.938	196.530
9/7/24 2:00 PM	99.976	428.920	1415.559	504.516	642.454	776.135	777.040	-1.016	208.181
9/7/24 3:00 PM	99.846	429.166	1415.760	502.589	642.505	776.160	777.106	-1.083	201.161
9/7/24 4:00 PM	100.030	429.238	1415.875	502.703	642.561	776.145	777.121	-1.102	186.389
9/7/24 5:00 PM	100.414	429.292	1416.110	504.660	642.563	776.081	776.985	-1.135	157.989
9/7/24 6:00 PM	99.600	429.229	1416.249	501.328	642.531	776.031	776.979	-1.179	139.246
9/7/24 7:00 PM	99.873	429.138	1416.393	502.221	642.504	775.422	776.320	-1.206	125.292
9/7/24 8:00 PM	100.011	429.053	1416.490	503.273	642.445	775.231	776.140	-1.217	118.105
9/7/24 9:00 PM	101.073	429.211	1416.728	507.394	642.411	775.202	776.140	-1.215	114.413
9/7/24 10:00 PM	100.761	429.336	1416.915	504.552	642.358	775.179	776.129	-1.195	112.755
9/7/24 11:00 PM	101.393	429.483	1417.068	507.246	642.346	775.172	776.125	-1.196	112.213
9/8/24 12:00 AM	101.538	429.629	1417.261	506.870	642.350	775.150	776.128	-1.185	110.322
9/8/24 1:00 AM	101.527	429.767	1417.436	506.612	642.345	775.133	776.115	-1.177	107.904
9/8/24 2:00 AM	101.761	429.879	1417.589	506.653	642.340	775.109	776.115	-1.178	105.201
9/8/24 3:00 AM	101.482	429.969	1417.670	504.932	642.334	775.091	776.090	-1.176	102.017
9/8/24 4:00 AM	101.582	430.061	1417.786	504.842	642.297	775.085	776.062	-1.167	99.144
9/8/24 5:00 AM	101.708	430.148	1417.904	505.549	642.311	775.061	776.070	-1.167	96.634

Site Observations:

-None

Operational Notes:

-PPG 4 workover/MIT: Ongoing

Containment Update:

Engineering/Testing:

Recon continues to analyze soil samples.
 Recon continuing on monitoring well pad engineering.
 ERM is working on process water plant design specifications.
 Terracon continuing to receive soil samples from proposed levee locations
 Engineering working GPR in areas before start of construction on interior levee
 Verifying minimum thickness for sheet piles
 Plan complete to clear east side of levee
 RR mobilizing to clear east side of Levee

Construction:

R&R dug trenches to verify boring results along the interior portion of the levee. Path forward has been determined from this process.
 R&R to begin interior levee work upon receipt of materials.
 Identifying suitable dirt pits in prep to start raising elevation of interior levee
 Prepping to clear east side of levee
 Maintaining the wattle that was laid on the North and West side of the levee



Date: 9-7-24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	481.04
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1521.6
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	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 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	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 5 (Central Lake)	(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 6 (Central Lake)	(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 7 (Central Lake)	(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 8 (Central Lake)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	Bubbling - no change in intensity
		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	<u>No Bubbles</u>	<u>Bubbling - no change in intensity</u>
		Morning	Afternoon		
	O2	21.1	21.1		
	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
		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	<u>No Bubbles</u>	Bubbling - no change in intensity
		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
		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
		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
		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
		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	2.1	2.1		
	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	2.1	2.1		
	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	2.1	2.1		
	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?

Sean

Date: 9/17/24

Sulphur Field Observation Daily Report (Nights/Shift)

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	21.0	20.9
O2						0	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	21.0	20.9
O2						0	0
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	21.0	20.9
O2						0	0
methane						0	0
H2S						0	0
PID (VOC)						0	0

Site 9 (A4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	21.0	21.0
O2						0	0
methane						0	0
H2S						0	0
PID (VOC)						0	0

Site 19 (#6 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	21.0 0 0 0	
	Oil						20.9
	Methane						0
	H ₂ S						0
	PH ₂ (VOC)						0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	21.0 0 0 0	
	Oil						21.0
	Methane						0
	H ₂ S						0
	PH ₂ (VOC)						0

#28 Bubble site (Road 5 of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	21.0 0 0 0	
	Oil						20.9
	Methane						0
	H ₂ S						0
	PH ₂ (VOC)						0

#7 Well Pad Site General Housekeeping	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	21.0 0 0 0	
	Oil						21.0
	Methane						0
	H ₂ S						0
	PH ₂ (VOC)						0

#7 Well Pad Site General Housekeeping

Check Berms for leaks or oil/burner

Check hoses at each connection from rental pump to mixing tank

Check cellar for oil

Check wellhead for leaks

New Observation, intensity changes, or comments?

Signature: W. E.