

Westlake US 2 Daily Report

Date Reported: 9/18/2024

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)
9/17/24 5:00 AM	99.312	426.502	1413.940	515.337	643.707	760.592	757.429	272.246	274.776
9/17/24 6:00 AM	99.387	426.563	1413.948	512.890	643.691	760.615	757.448	272.332	274.870
9/17/24 7:00 AM	100.686	426.704	1414.054	518.776	643.709	760.635	757.445	272.394	274.953
9/17/24 8:00 AM	100.824	426.921	1414.251	518.745	643.699	760.663	757.439	272.495	275.142
9/17/24 9:00 AM	100.166	427.127	1414.270	521.125	643.721	760.797	757.534	272.904	275.563
9/17/24 10:00 AM	101.687	427.510	1414.423	537.850	643.784	760.926	757.541	273.222	275.757
9/17/24 11:00 AM	101.762	427.907	1414.602	519.693	643.851	761.061	757.483	273.305	275.703
9/17/24 12:00 PM	99.967	427.910	1414.542	511.859	643.893	761.134	757.479	273.032	275.729
9/17/24 1:00 PM	98.910	427.832	1414.327	506.352	643.941	761.240	757.644	273.023	275.782
9/17/24 2:00 PM	100.146	427.910	1414.223	511.707	643.974	761.376	757.739	272.944	275.961
9/17/24 3:00 PM	100.131	427.972	1414.198	511.295	644.072	761.441	757.947	272.606	275.901
9/17/24 4:00 PM	100.155	427.934	1414.159	511.428	644.102	761.510	758.044	272.383	276.009
9/17/24 5:00 PM	100.216	427.789	1414.146	512.330	644.151	761.489	758.023	272.745	275.913
9/17/24 6:00 PM	100.239	427.565	1414.140	513.109	644.156	761.463	757.915	273.149	275.902
9/17/24 7:00 PM	100.237	427.293	1414.145	514.481	644.183	761.349	757.760	273.441	275.902
9/17/24 8:00 PM	100.292	427.104	1414.179	516.385	644.096	761.276	757.691	273.465	276.011
9/17/24 9:00 PM	100.311	427.057	1414.224	516.198	644.011	761.231	757.690	273.555	276.120
9/17/24 10:00 PM	100.362	427.034	1414.292	516.310	643.963	761.186	757.688	273.629	276.186
9/17/24 11:00 PM	100.361	427.006	1414.339	516.528	643.933	761.171	757.696	273.707	276.249
9/18/24 12:00 AM	100.491	427.052	1414.378	516.237	643.914	761.179	757.716	273.784	276.336
9/18/24 1:00 AM	100.517	427.040	1414.407	516.327	643.920	761.162	757.727	273.872	276.434
9/18/24 2:00 AM	100.683	427.053	1414.452	516.355	643.869	761.192	757.754	273.951	276.524
9/18/24 3:00 AM	100.762	427.122	1414.498	516.479	643.872	761.188	757.770	274.023	276.598
9/18/24 4:00 AM	100.682	427.182	1414.550	516.998	643.874	761.213	757.792	274.111	276.681
9/18/24 5:00 AM	100.632	427.255	1414.599	515.887	643.867	761.216	757.812	274.196	276.751

Site Observations:

-None.

Operational Notes:

-None

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 probing plan for sheet pile work

We have identified best suited thickness for sheet pile and are ordering to start work.

Plan complete to clear east side of levee

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:

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.

Reported by Kevin LaVergne (Westlake)



Westlake US 2 Daily Report
Date Reported: 9/18/2024

Identifying suitable dirt pits in prep to start raising
elevation of interior levee
R&R has started to clear the east side of the levee
Maintaining the wattle that was laid on the North and
West side of the levee

Reported by Kevin LaVergne (Westlake)





Date: 9-17-24

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. 17, 2024

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	409.8
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1345.2
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	20.8	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
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	Morning	Afternoon
O ₂	20.8	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
		Morning	Afternoon		

O2	20.8	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>
		Morning	Afternoon		

O2	20.8	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>
		Morning	Afternoon		

O2	20.8	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
		Morning	Afternoon		

O2	20.8	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	20.8	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	20.8	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		20.9	
		Methane		0	
		H2s		0	
		PID (VOC)		0	

Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O2	20.8	20.9	
		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	20.8	20.9		
	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	20.9	20.9		
	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	20.2	20.9		
	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	20.6	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	20.8	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	20.8	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	20.8	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	20.8	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	20.8	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	20.8	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	No Bubbles	Bubbling - no change in intensity

	Morning	Afternoon
O2	20.8	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	20.8	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	20.8	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 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: 9-17-24

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	20.7						20.8		
Methane	0						0	0	0
H2S	0						0	0	0
PID (VOC)	0						0	0	0

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O2	20.7						20.8		
Methane	0						0	0	0
H2S	0						0	0	0
PID (VOC)	0						0	0	0

Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O2	20.7						20.8		
Methane	0						0	0	0
H2S	0						0	0	0
PID (VOC)	0						0	0	0

Site 9 (H4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O2	20.7						20.8		
Methane	0						0	0	0
H2S	0						0	0	0
PID (VOC)	0						0	0	0

Site 19 (#4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.7						20.8	
Methane	0							
H2S	0							
PIB (VOC)	0							

#7b Wellhead Cellar		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.7						20.8	
Methane	0							
H2S	0							
PIB (VOC)	0							

#27 Bubble site (Road S of Yellow rock shop)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.7						20.8	
Methane	0							
H2S	0							
PIB (VOC)	0							

#28 Bubble site (MW-2 500' Well)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
O2	20.7						20.8	
Methane	0							
H2S	0							
PIB (VOC)	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
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New Observation, intensity changes, or comments?	
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Signature:	Eddie Vella
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