

Westlake US 2 Daily Report

Date Reported: 10/3/2024

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)
10/2/24 5:00 AM	104.201	425.872	1415.873	520.969	643.161	285.540	284.038	293.215	300.280
10/2/24 6:00 AM	104.028	425.876	1415.887	520.605	643.123	285.576	284.046	293.253	300.326
10/2/24 7:00 AM	103.896	425.841	1415.888	519.735	643.110	285.588	284.092	293.321	300.398
10/2/24 8:00 AM	103.799	425.886	1415.856	519.323	643.082	285.652	284.173	293.394	300.531
10/2/24 9:00 AM	103.593	426.240	1415.849	520.436	643.112	285.733	284.310	293.748	300.846
10/2/24 10:00 AM	104.212	426.762	1415.911	521.976	643.145	285.808	284.402	293.941	300.923
10/2/24 11:00 AM	104.482	427.006	1415.948	521.711	643.209	285.920	284.368	293.889	300.929
10/2/24 12:00 PM	105.251	427.306	1416.033	523.895	643.277	286.020	284.499	293.820	300.883
10/2/24 1:00 PM	105.951	427.495	1416.140	525.284	643.311	286.131	284.648	293.227	300.831
10/2/24 2:00 PM	106.765	427.720	1416.327	528.233	643.363	286.210	284.800	292.990	300.872
10/2/24 3:00 PM	107.493	427.969	1416.545	529.473	643.404	286.269	284.924	292.935	301.035
10/2/24 4:00 PM	108.424	428.192	1416.801	531.574	643.415	286.304	284.914	293.193	300.992
10/2/24 5:00 PM	108.622	428.132	1417.058	531.333	643.460	286.258	284.756	293.496	301.054
10/2/24 6:00 PM	108.758	428.066	1417.275	532.104	643.443	286.268	284.686	293.920	301.177
10/2/24 7:00 PM	108.763	427.989	1417.496	531.899	643.405	286.201	284.558	293.941	301.220
10/2/24 8:00 PM	108.866	427.993	1417.680	532.092	643.324	286.194	284.552	293.986	301.282
10/2/24 9:00 PM	109.086	428.065	1417.854	532.027	643.243	286.193	284.559	294.003	301.358
10/2/24 10:00 PM	109.232	428.186	1418.018	531.833	643.209	286.231	284.617	294.040	301.379
10/2/24 11:00 PM	109.018	428.296	1418.172	531.606	643.156	286.249	284.640	294.081	301.448
10/3/24 12:00 AM	109.236	428.392	1418.291	531.588	643.123	286.257	284.664	294.132	301.513
10/3/24 1:00 AM	109.101	428.438	1418.395	530.750	643.088	286.287	284.713	294.169	301.578
10/3/24 2:00 AM	109.052	428.487	1418.475	530.296	643.070	286.307	284.729	294.228	301.637
10/3/24 3:00 AM	109.339	428.569	1418.561	531.131	643.042	286.336	284.790	294.275	301.724
10/3/24 4:00 AM	109.128	428.600	1418.626	529.681	643.017	286.387	284.821	294.328	301.796

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: 10-2-2024

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: Oct. 2, 2024

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	486.9
Water Well #12	1303.7
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		
	O2	20.7	20.8		
	H2S/Methane	0	0		
	H2s	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		
	O2	20.7	20.8		
	Methane	0	0		
	H2s	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	20.7	20.8		
	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	20.7	20.8		
	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	20.7	20.8		
	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	20.7	20.8		
	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	20.7	20.8		
	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	20.7	20.8		
	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	20.7	20.8		
	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	20.7	20.8		
	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	20.7	20.8		
	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	20.7	20.8		
	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	20.7	20.8		
	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	20.7	20.0		
	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
		Morning	Afternoon		
	O2	20.7	20.3		
	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	20.7	20.3		
	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	20.7	20.3		
	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	20.7	20.3		
	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	20.7	20.8		
	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	20.7	20.8		
	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	20.7	20.8		
	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	20.8
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	20.8
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	20.8
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 or comments?

4

Date: 10-2-24

Sulphur Field Observation Daily Report (Nightshift)

Site 1 (E of H22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2					
Methane					
H2S					
PH (UG)					

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

Site 10 (Yellowrock H7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2					
Methane					
H2S					
PH (UG)					

Site 9 (H4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2					
Methane					
H2S					
PH (UG)					

