

Westlake US 2 Daily Report
Date Reported: 8/13/2024

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)
8/12/24 5:00 AM	106.628	424.796	1413.738	541.584	641.967	295.047	774.285	-1.224	20.376
8/12/24 6:00 AM	106.737	425.292	1413.868	541.510	641.980	300.946	774.560	-1.206	21.042
8/12/24 7:00 AM	106.922	425.596	1413.992	541.487	641.928	306.345	774.298	-1.198	7.748
8/12/24 8:00 AM	107.013	425.877	1414.110	541.328	641.936	311.996	772.478	-1.128	0.048
8/12/24 9:00 AM	107.227	426.135	1414.226	540.941	641.920	319.286	771.439	-0.959	-0.642
8/12/24 10:00 AM	107.015	284.973	1413.558	542.229	641.962	327.986	770.889	-0.909	-0.833
8/12/24 11:00 AM	106.850	110.647	1413.135	542.846	641.986	336.565	770.405	-0.874	-0.325
8/12/24 12:00 PM	106.876	144.441	1413.449	541.068	642.045	344.919	770.345	-0.995	0.119
8/12/24 1:00 PM	107.045	172.023	1413.660	540.456	642.097	353.132	770.741	-1.052	0.312
8/12/24 2:00 PM	107.712	196.911	1413.982	540.755	642.164	360.963	770.650	-1.166	0.247
8/12/24 3:00 PM	108.194	221.314	1414.449	540.939	642.203	367.500	770.416	-1.202	-0.103
8/12/24 4:00 PM	108.399	244.637	1414.959	540.120	642.204	369.022	770.537	-1.259	0.624
8/12/24 5:00 PM	108.954	269.530	1417.418	532.407	642.246	376.680	770.687	-1.275	0.752
8/12/24 6:00 PM	106.210	294.987	1420.900	506.189	642.419	383.879	770.485	-1.334	1.127
8/12/24 7:00 PM	101.067	318.663	1422.920	472.635	642.376	390.724	770.587	-1.373	4.961
8/12/24 8:00 PM	95.927	340.750	1423.594	444.095	642.311	397.229	770.874	-1.335	7.850
8/12/24 9:00 PM	95.651	362.317	1423.968	440.432	642.287	403.397	771.203	-1.295	9.240
8/12/24 10:00 PM	93.731	383.848	1424.148	429.744	642.253	409.154	771.420	-1.257	10.440
8/12/24 11:00 PM	93.422	406.163	1424.133	429.439	642.255	414.223	771.718	-1.249	11.639
8/13/24 12:00 AM	93.325	427.450	1424.123	428.701	642.231	419.057	772.053	-1.223	12.739
8/13/24 1:00 AM	93.256	433.526	1424.125	428.606	642.258	423.814	772.387	-1.216	13.792
8/13/24 2:00 AM	93.101	434.134	1424.078	427.867	642.202	428.503	772.708	-1.229	14.747
8/13/24 3:00 AM	92.990	434.572	1423.980	427.985	642.236	433.094	772.997	-1.230	15.624
8/13/24 4:00 AM	92.985	435.191	1423.893	428.091	642.188	437.463	773.275	-1.227	16.496
8/13/24 5:00 AM	93.047	435.563	1423.794	428.899	642.182	441.663	773.563	-1.232	17.326
8/13/24 6:00 AM	64.389	432.882	1421.043	228.889	642.179	445.746	773.867	-1.236	18.190

Site Observations:

-Airboat observations were conducted yesterday.

Operational Notes:

-PPG 4 workover/MIT

-Bled oil from #7, volume will be reported upon sale.

-Downhole gauge began to increase around 6pm yesterday, injection rates were decreased to maintain downhole pressure. This is the first time we've seen a notable increase that allowed us to slow the injection rates into #7.



Containment Update:

- Engineering: Recon continues to analyze soil samples in order to determine a path forward on the containment levee. Recon is working on a proposed plan for an 'emergency levee' around #7 in lieu of aqua dams. I reported that this package would be ready for 8/12, it will now be ready for 8/16.
- Clearing continues on the interior 'well levee' section for the core well pad and for the 'well levee' section.
- Clearing completed around the Salt lake perimeter.
- Terracon is completing boring along the Salt lake perimeter.





Date: 8/12/24

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: 93'

- 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: 8/12/24

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
O ₂	20.8				20.8
Methane	0				0
H ₂ S	0				0
PID (VOC)	0				0

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.8				20.9
Methane	0				0
H ₂ S	0				0
PID (VOC)	0				0

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.9				20.9
Methane	0				0
H ₂ S	0				0
PID (VOC)	0				0

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.8				20.8
Methane	0				0
H ₂ S	0				0
PID (VOC)	0				0

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.9
O ₂		20.8				0	0
Methane		0				0	0
H ₂ S		0				0	0
PID (VOC)		0				0	0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.9	20.9
O ₂		20.8				0	0
Methane		0				0	0
H ₂ S		0				0	0
PID (VOC)		0				0	0

#27 Bubble site (Road S of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.9	20.9
O ₂		20.8				0	0
Methane		0				0	0
H ₂ S		0				0	0
PID (VOC)		0				0	0

#28 Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.9	20.9
O ₂		20.9				0	0
Methane		0				0	0
H ₂ S		0				0	0
PID (VOC)		0				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, Intensity changes, or comments?	
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Signature:	M.E.
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Date: Aug. 12, 2024

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	0.00
Water Well #12	140.5
Water Well #13	0.00
Water Well #19	1264.5
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	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	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
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	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
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	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
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	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
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	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	21.1	21.1		
	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	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	No Bubbles	<u>Bubbling - no change in intensity</u>
		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	<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 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
		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	<u>Bubbling - no change in intensity</u>
		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	<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 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	21.1	21.1		
	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	20.9	21.1		
	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	20.9	21.1		
	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	20.9	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	20.9	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	20.9	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?

Air boat with state @ central (LA)