

Westlake US 2 Daily Report

Date Reported: 8/15/2024

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)
8/14/24 5:00 AM	80.148	425.125	1413.103	417.308	642.001	524.668	777.916	-1.240	-1.664
8/14/24 6:00 AM	79.932	424.898	1412.900	417.385	641.994	527.528	778.164	-1.229	-1.677
8/14/24 7:00 AM	79.712	424.698	1412.692	417.332	641.977	530.347	778.229	-1.242	-1.632
8/14/24 8:00 AM	79.852	424.649	1412.512	417.686	641.895	529.318	775.181	-1.072	-1.482
8/14/24 9:00 AM	79.898	424.718	1412.337	418.090	641.923	57.190	620.645	-0.862	-1.318
8/14/24 10:00 AM	80.006	424.753	1412.188	418.134	641.953	42.854	592.623	-0.737	-1.319
8/14/24 11:00 AM	86.210	425.314	1412.577	448.066	642.003	45.426	597.944	-0.868	-1.366
8/14/24 12:00 PM	87.709	426.447	1413.507	450.690	642.068	48.410	603.762	-0.978	-1.529
8/14/24 1:00 PM	87.905	427.213	1414.165	448.256	642.151	52.073	611.133	-1.140	-1.596
8/14/24 2:00 PM	87.830	427.790	1414.649	445.651	642.199	57.126	619.377	-1.409	-1.751
8/14/24 3:00 PM	87.938	428.249	1415.017	443.515	642.220	62.074	627.160	-1.031	-1.447
8/14/24 4:00 PM	87.715	428.349	1415.320	441.953	642.301	66.270	634.301	-1.091	-1.618
8/14/24 5:00 PM	87.526	428.361	1415.540	440.933	642.237	69.852	641.200	-1.193	-1.706
8/14/24 6:00 PM	87.535	428.490	1415.690	440.014	642.217	73.241	648.110	-1.243	-1.725
8/14/24 7:00 PM	87.780	428.477	1415.813	441.074	642.230	76.800	654.998	-1.187	-1.619
8/14/24 8:00 PM	87.965	428.409	1415.932	442.006	642.246	79.910	661.093	-1.225	-1.670
8/14/24 9:00 PM	87.976	428.379	1416.045	443.009	642.151	82.585	666.986	-1.221	-1.685
8/14/24 10:00 PM	88.163	428.388	1416.159	443.455	642.104	85.002	672.484	-1.217	-1.680
8/14/24 11:00 PM	88.324	428.433	1416.266	443.809	642.072	87.143	677.588	-1.211	-1.713
8/15/24 12:00 AM	88.580	428.494	1416.360	444.478	642.051	89.175	682.632	-1.210	-1.693
8/15/24 1:00 AM	88.659	428.533	1416.419	444.546	642.025	91.156	687.553	-1.220	-1.684
8/15/24 2:00 AM	88.729	428.561	1416.473	444.742	642.023	93.108	692.456	-1.230	-1.685
8/15/24 3:00 AM	87.491	428.494	1416.426	438.344	641.999	94.953	697.185	-1.219	-1.700
8/15/24 4:00 AM	86.841	428.229	1416.175	436.437	641.955	96.718	701.751	-1.217	-1.702

Site Observations:

-None

Operational Notes:

-PPG 4 workover/MIT

-Bled gas/brine from PPG #2

Containment Update:

-Engineering/Testing:

Recon continues to analyze soil samples.

Recon continuing on 'well levee' and core well pad engineering.

Recon continuing to work with Terracon on path forward for exterior levee work.

ERM is working on process water plant design specifications.

Terracon is drilling on the east side of the lake and is almost complete with taking soil samples.

Pelican performing a topographic survey around the North West side of Salt Lake.

-Construction:

R&R is installing silt fence around the cleared areas of the future core well pad

R&R is installing wattle along the east side of Salt Lake

R&R continues to clear the core well pad area and 'well levee' area.





Date: 8/14/24

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: 718 After: 587

- Miscellaneous Comments:

Date: 8/14/24

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	20.9				20.9
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	20.8				20.8
Methane	0				0
H ₂ S	0				0
PID (VOC)	0				0

Site 9 (H4 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	
O2	20.8				20.8	21.0
Methane	0				0	0
H2S	0				0	0
PIB (VOC)	0				0	0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	
O2	20.8				20.9	20.9
Methane	0				0	0
H2S	0				0	0
PIB (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	
O2	20.8				20.9	21.0
Methane	0				0	0
H2S	0				0	0
PIB (VOC)	0				0	0

#28 Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	
O2	20.9				20.8	21.0
Methane	0				0	0
H2S	0				0	0
PIB (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	46.2
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Date: Aug. 14, 2024

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	0.00
Water Well #12	1135.8
Water Well #13	0.00
Water Well #19	1262.6
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 21.1	21.1		
		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 21.1	21.1		
		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		
	O ₂	21.1	21.1		
	Methane	0	0		
	H ₂ s	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		
	O ₂	21.1	21.1		
	Methane	0	0		
	H ₂ s	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		
	O ₂	21.1	21.1		
	Methane	0	0		
	H ₂ s	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		
	O ₂	21.1	21.1		
	Methane	0	0		
	H ₂ s	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		21.1	21.1		
Methane		0	0		
H2s		0	0		
PID (VOC)		0	0		

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	<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		21.1	21.1		
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		21.1	21.1		
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	21.1	21.1		
	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	21.1	21.1		
	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	21.1	21.1		
	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	21.1	21.1		
	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	21.1	21.1		
	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	21.1	21.1		
	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	21.1	21.1		
	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	21.1	21.1		
	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

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	21.1	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	21.1	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		
		O ₂	21.1	21.1		
		Methane	0	0		
		H ₂ s	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		
		O ₂	21.1	21.1		
		Methane	0	0		
		H ₂ s	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		
		O ₂	21.1	21.1		
		Methane	0	0		
		H ₂ s	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?

LA