

Westlake US 2 Daily Report

Date Reported: 8/18/2024

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)
8/17/24 5:00 AM	94.096	429.234	1416.884	469.068	641.865	176.191	760.585	-1.280	-1.677
8/17/24 6:00 AM	93.062	429.023	1416.715	464.651	641.859	177.253	765.389	-1.283	-1.689
8/17/24 7:00 AM	93.028	428.892	1416.590	465.126	641.809	93.984	652.867	-1.288	-1.653
8/17/24 8:00 AM	93.204	428.941	1416.495	465.331	641.752	48.392	544.033	-1.123	-1.495
8/17/24 9:00 AM	93.247	429.107	1416.415	465.333	641.798	52.292	550.660	-0.910	-1.329
8/17/24 10:00 AM	93.408	429.312	1416.315	465.120	641.854	55.551	557.313	-0.774	-1.259
8/17/24 11:00 AM	93.467	429.408	1416.222	465.240	641.900	58.618	563.770	-0.892	-1.326
8/17/24 12:00 PM	93.509	429.566	1416.122	465.618	641.974	61.406	569.977	-1.030	-1.533
8/17/24 1:00 PM	93.555	429.557	1416.015	465.854	642.003	63.960	576.220	-1.158	-1.552
8/17/24 2:00 PM	93.664	429.558	1415.878	466.151	642.033	66.361	582.161	-1.228	-1.586
8/17/24 3:00 PM	93.821	429.461	1415.748	466.828	642.123	68.496	587.669	-1.207	-1.551
8/17/24 4:00 PM	93.721	429.373	1415.652	467.369	642.141	70.486	592.936	-1.294	-1.681
8/17/24 5:00 PM	92.615	429.192	1415.506	462.521	642.168	72.317	597.977	-1.266	-1.724
8/17/24 6:00 PM	93.294	428.878	1415.329	467.505	642.181	73.981	602.745	-1.328	-1.708
8/17/24 7:00 PM	93.381	428.588	1415.326	469.394	642.188	75.521	607.315	-1.343	-1.720
8/17/24 8:00 PM	93.141	428.237	1415.234	469.713	642.100	76.972	611.754	-1.361	-1.767
8/17/24 9:00 PM	93.046	427.979	1415.172	469.827	642.035	78.433	616.437	-1.335	-1.748
8/17/24 10:00 PM	92.863	427.820	1415.134	469.926	641.987	79.872	621.010	-1.299	-1.721
8/17/24 11:00 PM	92.921	427.729	1415.105	469.948	641.943	81.284	625.536	-1.272	-1.727
8/18/24 12:00 AM	92.841	427.677	1415.089	469.791	641.931	82.732	630.019	-1.283	-1.720
8/18/24 1:00 AM	92.732	427.603	1415.071	469.730	641.917	84.157	634.495	-1.278	-1.706
8/18/24 2:00 AM	92.705	427.589	1415.091	469.398	641.907	85.549	638.953	-1.263	-1.700
8/18/24 3:00 AM	92.652	427.562	1415.101	469.366	641.919	86.909	643.324	-1.282	-1.721
8/18/24 4:00 AM	92.723	427.591	1415.106	469.749	641.881	88.237	647.657	-1.270	-1.702
8/18/24 5:00 AM	92.646	427.532	1415.089	469.447	641.876	89.516	651.978	-1.263	-1.692

Site Observations:

-None

Operational Notes:

-PPG 4 workover/MIT

-Bled gas 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.

Reported by Josh Bradley (Westlake)





Date: 8-17-24

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: 768 After: 500#

- Miscellaneous Comments: #2 Brine Well - Bled Gas off Cavern - Before: 178# After: 40#

Brine Well #4 - Workover RD

Date: Aug. 17, 2024

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	385.5
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1342.8
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	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
		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	<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 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	<u>Bubbling - no change in intensity</u>
		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	<u>Bubbling - no change in intensity</u>
		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	<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 8 (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 9 (#4 BW Pond)	(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 10 (Yellow rock #7)	(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 12 (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 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
		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
		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
		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
		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	20.9	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	20.9	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	20.9	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	20.9	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	20.9	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 hoses at each connection from rental pump to piping tie-in
	✓	Check cellar for oil
	✓	Check Wellhead for leaks

New Observation or comments?

Date: 8-17-24

Sulphur Field Observation Daily Report (Nightsht)

Site 1 (E of #22 BW)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O2	20.7						21.0		20.9
Methane	0						0		0
H2S	0						0		0
PH (VOC)	0						0		0

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O2	20.8						21.0		20.9
Methane	0						0		0
H2S	0						0		0
PH (VOC)	0						0		0

Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O2	20.8						21.0		20.9
Methane	0						0		0
H2S	0						0		0
PH (VOC)	0						0		0

Site 9 (#4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O2	20.8						20.9		20.8
Methane	0						0		0
H2S	0						0		0
PH (VOC)	0						0		0

Site 19 (14 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.8					
Methane	0					
H2S	0					
PID (VOC)	0					
	20.9					
	0					
	0					
	0					
	20.8					

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

#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					
Methane	0					
H2S	0					
PID (VOC)	0					
	20.9					
	0					
	0					
	0					
	20.9					

#28 Bubble site (MM-2 500' Well)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.8					
Methane	0					
H2S	0					
PID (VOC)	0					
	20.9					
	0					
	0					
	0					
	20.9					

#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	
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