

Westlake US 2 Daily Report

Date Reported: 10/11/2024

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)
10/10/24 5:00 AM	107.471	428.309		528.017	641.641	279.334	278.264	272.858	300.689
10/10/24 6:00 AM	105.497	428.084		520.996	641.606	279.371	278.301	272.894	300.753
10/10/24 7:00 AM	105.411	427.796		520.758	641.574	279.386	278.313	272.932	300.820
10/10/24 8:00 AM	105.284	427.611		520.272	641.587	279.446	278.387	273.018	301.011
10/10/24 9:00 AM	105.274	427.466		520.639	641.625	279.528	278.528	273.398	301.303
10/10/24 10:00 AM	105.061	427.343		521.378	641.685	279.620	278.614	273.590	301.426
10/10/24 11:00 AM	104.897	427.217		521.983	641.762	279.751	278.577	273.666	301.395
10/10/24 12:00 PM	103.040	431.798		476.313	641.872	279.827	278.746	273.023	301.344
10/10/24 1:00 PM	94.358	431.334		438.631	641.923	279.922	278.855	272.768	301.307
10/10/24 2:00 PM	86.250	423.058		411.341	641.954	280.045	279.074	272.526	301.436
10/10/24 3:00 PM	103.217	422.460		523.200	641.976	280.104	279.256	272.497	301.419
10/10/24 4:00 PM	101.514	422.980		523.511	641.969	280.122	279.266	272.627	301.427
10/10/24 5:00 PM	101.738	423.139		522.464	641.952	280.132	279.175	273.012	301.537
10/10/24 6:00 PM	101.803	423.049		522.042	641.943	280.128	278.977	273.619	301.658
10/10/24 7:00 PM	101.781	422.916		521.509	641.874	280.016	278.845	273.586	301.742
10/10/24 8:00 PM	101.695	422.897		521.133	641.751	279.999	278.848	273.591	301.837
10/10/24 9:00 PM	101.658	422.912		520.856	641.653	279.992	278.889	273.610	301.909
10/10/24 10:00 PM	101.906	422.970		521.442	641.588	280.006	278.944	273.649	301.975
10/10/24 11:00 PM	102.602	423.025		523.290	641.532	280.042	278.973	273.702	302.051
10/11/24 12:00 AM	103.256	423.172		525.163	641.490	280.057	279.009	273.758	302.095
10/11/24 1:00 AM	103.777	423.329		526.491	641.441	280.079	279.051	273.807	302.135
10/11/24 2:00 AM	104.179	423.531		526.830	641.417	280.088	279.095	273.861	302.219
10/11/24 3:00 AM	104.349	423.730		527.128	641.392	280.128	279.106	273.915	302.271
10/11/24 4:00 AM	104.396	423.892		526.764	641.367	280.162	279.146	273.970	302.321
10/11/24 5:00 AM	104.460	424.020		526.598	641.332	280.182	279.185	274.010	302.373

Site Observations:

-None

Operational Notes:

-Lonquist will be monitoring and gathering data from #7B downhole fiber optic till Monday, there will be no down hole gauge pressure readings during this time.

Containment Update:

Engineering/Testing:

- Well Levee-continue working levee sections and detail drawings
- Terracon will mob on site and at the dirt pits on 10/16
- Continue working alignment drawings for SW section of the containment
- Continue to work on LDEQ SWPPP for upcoming construction work sections.

Construction:

- Staging sheet piles and starting installation.

Reported by Kevin LaVergne (Westlake)





Date: 10/10/24

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:

No downhole gauge readings. Fiber run down hole

Date: 10/10/24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	0.00
Water Well #12	6.00
Water Well #13	0.00
Water Well #19	1570.1
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 20.9	20.9		
		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 20.9	20.9		
		Methane	0	0	
		H2s	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		

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	Bubbling - no change in intensity
		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	Bubbling - no change in intensity
		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	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 8 (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 9 (#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 10 (Yellow rock #7)	(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 12 (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 14 (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 17 (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 18 (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 21 (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 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	6
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?

LA

Date: 10-10-24

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	20.9	20.9
O2	20.9							
Methane	0							
H2S	0							
PH VOC	0							

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.3	20.9
O2	20.9							
Methane	0							
H2S	0							
PH VOC	0							

Site 10 (Yellowrock H7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.3	20.9
O2	20.9							
Methane	0							
H2S	0							
PH VOC	0							

Site 9 (A4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.5	20.9
O2	20.9							
Methane	0							
H2S	0							
PH VOC	0							

Site 19 (#4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
OT	20.9						20.8	20.9
MTB/m	0						0	0
M2	0						0	0
PIU WOC	0							

#7b Wellhead Cellar		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
OT	20.9						20.8	20.9
MTB/m	0						0	0
M2	0						0	0
PIU WOC	0							

#77 Bubble site (Road 5 of Yellow rock strip)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
OT	20.9						20.8	20.9
MTB/m	0						0	0
M2	0						0	0
PIU WOC	0							

#78 Bubble site (MW-2 500 Well)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
OT	20.9						20.8	20.9
MTB/m	0						0	0
M2	0						0	0
PIU WOC	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?	
--	--

Signature: *Edie Vallu*