

Westlake US 2 Daily Report

Date Reported: 6/16/2024

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)
6/15/24 5:00 AM	86.881	438.569	1424.408	378.966	660.778	259.078	745.461	255.997	288.628
6/15/24 6:00 AM	86.965	438.556	1424.336	378.824	660.726	259.081	744.386	256.045	288.672
6/15/24 7:00 AM	87.554	438.704	1424.347	378.427	660.633	258.996	743.415	256.217	288.850
6/15/24 8:00 AM	87.863	439.051	1424.467	378.122	660.581	258.984	742.193	256.484	289.112
6/15/24 9:00 AM	88.313	439.489	1424.764	376.901	660.631	258.979	741.224	256.615	289.157
6/15/24 10:00 AM	87.275	439.757	1424.982	368.645	660.676	258.830	536.361	256.592	289.092
6/15/24 11:00 AM	87.184	439.820	1424.893	368.784	660.776	259.151	501.932	256.642	289.078
6/15/24 12:00 PM	87.018	439.835	1424.750	369.664	660.864	259.424	502.601	256.636	289.081
6/15/24 1:00 PM	86.770	439.618	1424.550	370.097	660.920	259.537	502.819	256.500	288.977
6/15/24 2:00 PM	86.603	439.438	1424.258	370.441	660.914	259.5953	503.6579	256.5248	289.0885
6/15/24 3:00 PM	86.389	439.249	1424.039	370.963	660.927	259.696	504.2762	256.4483	289.0636
6/15/24 4:00 PM	85.953	438.822	1423.735	371.435	660.908	259.7981	504.5596	256.4645	289.0715
6/15/24 5:00 PM	85.333	438.190	1423.356	371.768	660.918	259.7262	504.5984	256.3789	288.9985
6/15/24 6:00 PM	85.220	438.008	1422.868	371.926	660.854	259.761	504.800	256.556	289.166
6/15/24 7:00 PM	84.914	437.698	1422.777	372.155	660.825	259.689	504.997	256.553	289.107
6/15/24 8:00 PM	84.569	437.251	1422.615	372.559	660.793	259.676	505.011	256.499	289.041
6/15/24 9:00 PM	84.377	436.820	1422.295	373.179	660.702	259.683	505.219	256.470	289.079
6/15/24 10:00 PM	84.083	436.406	1421.952	374.041	660.618	259.689	505.423	256.531	289.175
6/15/24 11:00 PM	83.641	436.077	1421.556	374.440	660.518	259.712	505.515	256.614	289.270
6/16/24 12:00 AM	83.620	436.097	1421.613	374.366	660.479	259.778	505.624	256.659	289.320
6/16/24 1:00 AM	83.582	436.060	1421.606	374.058	660.419	259.815	505.746	256.732	289.354
6/16/24 2:00 AM	83.410	435.832	1421.486	374.263	660.383	259.861	505.845	256.785	289.412
6/16/24 3:00 AM	83.148	435.533	1421.133	374.493	660.330	259.901	506.171	256.822	289.464
6/16/24 4:00 AM	82.937	435.301	1420.980	374.524	660.258	259.941	506.617	256.878	289.488

Site Observations:

-None

Operational Notes:

-None





Date: 6-15-24

SUBJECT: Westlake Daily Operational Summary

- #7 Brine Injection Source: #22, #21, #18, or Starks Tie-In (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: 740 After: 501

- Miscellaneous Comments:

Date: 6-15-24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	467.3
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1535.6
Water Well #40	0.00

Time	Downhole Gauge #7 Brine Well
5am	1424.408
6am	1424.336
7am	1424.347
8am	1424.467
9am	1424.764

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.7	20.7		
	H2S/Methane	0	0		
	H2s	0	0		
	PID (VOC)	0	0		

10am	1424.982
11am	1424.893
12pm	1424.750
1pm	1424.550
2pm	1424.258
3pm	1424.139
4pm	1423.735

Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.7	20.7		
	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	20.7	20.7		
	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	20.7	20.7		
	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	20.7	20.7		
	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				
		O2	20.7	20.7		
		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				
		O2	20.7	20.7		
		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				
		O2	20.7	20.7		
		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				
		O2	20.7	20.7		
		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				
		O2	20.7	20.7		
		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	20.7			
	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
		More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	O2	Morning 20.8	Afternoon 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
		More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	O2	Morning 20.8	Afternoon 20.8		
	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
		More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	O2	Morning 20.8	Afternoon 20.8		
	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
		More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	O2	Morning 20.8	Afternoon 20.8		
	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
		More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	O2	Morning 20.8	Afternoon 20.8		
	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
		More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	O2	Morning 20.8	Afternoon 20.8		
	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
		More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	O2	Morning 20.9	Afternoon 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	Bubbling - no change in intensity
		Morning	Afternoon	
	O2	20.7	20.7	
	Methane	0	0	
	H2s	0	0	
	PID (VOC)	0	0	

#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	Bubbling - no change in intensity
		Morning	Afternoon	
	O2	20.7	20.7	
	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	20.7	20.7		
	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	20.7	20.7		
	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?

Signature: 

Date: 6/15/24

Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am
7b Downhole Gauge	1423.356	1422.868	1422.777	1422.615	1422.295	1421.952	1421.556	1421.613	1421.606	1421.486	1421.133	1420.98

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.8				21.0
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				20.9
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				21.0
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				21.0
Methane	0				0
H2s	0				0
PID (VOC)	0				0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.8				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
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
O2	20.8				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				
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New Observation, intensity changes, or comments?	
Signature:	M.E.