

Westlake US 2 Daily Report

Date Reported: 7/16/2024

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)
7/15/24 5:00 AM	124.155	429.346	1389.713	532.955	643.679	261.905	736.675	258.023	291.849
7/15/24 6:00 AM	123.842	429.288	1389.684	532.532	643.669	261.917	736.813	258.068	291.877
7/15/24 7:00 AM	123.790	429.281	1389.613	532.596	643.621	261.947	736.778	258.148	291.958
7/15/24 8:00 AM	123.925	429.310	1389.562	532.407	643.568	261.951	736.723	258.288	292.105
7/15/24 9:00 AM	124.119	429.445	1389.611	532.428	643.558	261.885	736.729	258.511	292.316
7/15/24 10:00 AM	121.344	430.007	1389.620	524.095	643.610	261.950	736.954	258.616	292.355
7/15/24 11:00 AM	122.937	430.194	1389.319	524.751	643.660	262.145	737.152	258.581	292.317
7/15/24 12:00 PM	124.440	430.083	1389.239	529.262	643.637	262.297	737.504	258.758	292.503
7/15/24 1:00 PM	125.203	430.257	1389.254	532.892	643.711	262.429	737.750	258.762	292.510
7/15/24 2:00 PM	125.526	430.503	1389.367	534.878	643.774	262.536	737.988	258.678	292.555
7/15/24 3:00 PM	125.309	430.845	1389.469	535.273	643.841	262.722	738.138	258.597	292.515
7/15/24 4:00 PM	125.674	430.731	1389.578	536.463	643.913	262.604	737.988	258.482	292.333
7/15/24 5:00 PM	124.635	430.324	1389.508	534.728	643.846	262.604	738.086	258.503	292.403
7/15/24 6:00 PM	124.247	430.263	1389.518	533.676	643.810	262.677	738.311	258.666	292.588
7/15/24 7:00 PM	124.108	430.026	1389.481	533.464	643.848	262.641	738.425	258.708	292.518
7/15/24 8:00 PM	123.818	429.649	1389.391	533.377	643.790	262.626	738.449	258.635	292.480
7/15/24 9:00 PM	123.657	429.349	1389.359	533.444	643.689	262.639	738.503	258.656	292.499
7/15/24 10:00 PM	123.675	429.192	1389.318	533.715	643.656	262.643	738.461	258.682	292.546
7/15/24 11:00 PM	123.634	429.030	1389.278	533.831	643.600	262.665	738.438	258.722	292.579
7/16/24 12:00 AM	112.014	428.658	1388.827	486.700	643.565	262.699	738.420	258.770	292.643
7/16/24 1:00 AM	76.574	424.075	1383.980	356.661	643.490	262.745	738.609	258.831	292.697
7/16/24 2:00 AM	114.021	421.785	1382.253	520.673	643.425	262.798	738.969	258.876	292.757
7/16/24 3:00 AM	120.248	423.288	1383.679	541.826	643.388	262.828	739.081	258.932	292.810
7/16/24 4:00 AM	120.481	424.051	1384.456	540.008	643.371	262.855	739.283	258.966	292.849

7/15 Evening Update

Site Observations:

-Airboat observations conducted today.

Operational Notes:

--Downhole remains steady around 1,390 psi. Lonquist is investigating the difference in readings before and after downhole gauge install. I will follow up with further details as I get them.

7/16 Morning Update

Site Observations:

- Airboat observations conducted today.

Operational Notes:

--Between 12-1am, injection rate began to fall after a ball valve near the well head vibrated and began to partially shut. Once operators arrived the issue was corrected and injection rate was restored. Lonquist is investigating the difference in readings before and after downhole gauge install. I will follow up with further details as I get them.





Date: 1/15/24

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:

After:

- Miscellaneous Comments:

Date: July 15, 2024

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	0.00
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1466.7
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	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		
	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	26.9	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		

Date: 7/15/24

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	20.8	20.9
O2						0	0
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	20.8	20.9
O2						0	0
Methane						0	0
H2S						0	0
PID (VOC)						0	0

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

Site 19 (40 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.8				20.8
Methane	0				0
H2S	0				0
PH (VOC)	0				0

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

#7c Bubble site (Road 5 of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.8				20.8
Methane	0				0
H2S	0				0
PH (VOC)	0				0

#7d Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.7				20.8
Methane	0				0
H2S	0				0
PH (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, intensity changes, or comments?

Signature
YU.C.