

Westlake US 2 Daily Report

Date Reported: 12/22/2024

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)
12/21/24 5:00 AM	113.144	412.437	1416.657	547.508	634.067	289.674	295.307	290.346	349.213
12/21/24 6:00 AM	113.223	412.452	1416.668	547.840	634.048	289.692	295.309	290.370	349.246
12/21/24 7:00 AM	112.900	412.483	1416.661	547.236	634.023	289.696	295.333	290.454	349.351
12/21/24 8:00 AM	113.094	412.898	1416.681	547.585	634.029	289.780	295.371	290.791	349.493
12/21/24 9:00 AM	112.954	413.272	1416.670	547.192	634.043	289.879	295.408	290.841	349.560
12/21/24 10:00 AM	113.167	413.694	1416.641	547.262	634.059	289.971	295.438	290.757	349.784
12/21/24 11:00 AM	113.306	414.214	1416.634	547.167	634.115	290.047	295.631	290.490	349.789
12/21/24 12:00 PM	113.397	414.732	1416.613	546.721	634.159	290.128	295.752	290.243	349.778
12/21/24 1:00 PM	113.563	415.110	1416.586	546.954	634.222	290.203	295.937	289.947	349.786
12/21/24 2:00 PM	113.509	415.420	1416.588	546.919	634.294	290.225	296.033	289.870	349.849
12/21/24 3:00 PM	113.448	415.531	1416.560	546.900	634.332	290.243	296.090	290.071	349.903
12/21/24 4:00 PM	113.551	415.684	1416.570	547.444	634.339	290.252	296.006	290.655	350.090
12/21/24 5:00 PM	113.522	415.675	1416.599	547.771	634.361	290.187	295.860	290.743	349.991
12/21/24 6:00 PM	113.554	415.784	1416.643	548.170	634.288	290.122	295.787	290.758	349.993
12/21/24 7:00 PM	113.550	415.982	1416.665	547.834	634.206	290.117	295.795	290.764	350.016
12/21/24 8:00 PM	113.591	416.181	1416.684	548.189	634.159	290.131	295.806	290.806	350.020
12/21/24 9:00 PM	113.678	416.401	1416.684	548.457	634.102	290.155	295.827	290.837	350.053
12/21/24 10:00 PM	113.724	416.655	1416.706	548.941	634.063	290.168	295.840	290.872	350.081
12/21/24 11:00 PM	113.807	416.817	1416.734	549.433	634.024	290.214	295.856	290.876	350.092
12/22/24 12:00 AM	113.688	416.911	1416.746	549.477	634.021	290.242	295.890	290.924	350.154
12/22/24 1:00 AM	113.725	417.245	1416.770	549.792	633.980	290.280	295.945	290.971	350.198
12/22/24 2:00 AM	113.895	417.669	1416.814	550.041	633.979	290.309	295.970	290.997	350.225
12/22/24 3:00 AM	113.826	417.983	1416.843	549.659	633.945	290.331	295.993	291.027	350.261
12/22/24 4:00 AM	113.792	418.288	1416.848	549.323	633.902	290.377	296.029	291.076	350.286
12/22/24 5:00 AM	113.775	418.497	1416.841	549.435	633.882	290.395	296.059	291.082	350.316

Site Observations:

- None.

Operational Notes:

- None

Containment Update:

Engineering/Testing:

- Core Well pad – working pier options with Terracon, all borings completed. Westlake will award contractor for well pad by end of year and start construction after the holidays.
- Southwest Levee (Area 3) – working on culvert design and valve selection.
- Well Levee (area 1) – working on culvert design and valve selection
- Salt Lake (Area 1) – preparing alignment drawings
- Investigating drainage around finger lakes

Construction:

Area 2 - Finished spreading rock to elevation and rolling with smooth roller.

Area 5 - Hauling dirt in area 5 for 2nd lift and roll with sheep's foot, open up to dry over- night Terracon will test compaction & moisture .

Area 3- Placing matts on north side of area 3 for truck traffic hauling dirt & rock to area 1.

Reported by Kevin LaVergne (Westlake)





Date: 12-21-24

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

Date: 12-21-24

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	0.00
Water Well #40	1663.8

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
O2		20.8	20.8		
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
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	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
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	Morning	Afternoon
O2	20.8	20.8
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
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	Morning	Afternoon
O2	21.0	21.0
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
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	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
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	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
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	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
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	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
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	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			
		Methane			
		H2s			
		PID (VOC)			

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 20.8	20.8		
		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 20.8	20.8		
		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
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	Morning	Afternoon
O2	21.0	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
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	Morning	Afternoon
O2	21.0	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
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	Morning	Afternoon
O2	21.0	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 noses at each connection from rental pump to piping tie-in ✓
- Check cellar for oil ✓
- Check Wellhead for leaks ✓

New Observation or comments?

Done

Date: 12-21-24

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
02	20.7					20.5
03	0					0
04	0					0
05	0					0
06	0					0
07	0					0

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02	20.7					20.5
03	0					0
04	0					0
05	0					0
06	0					0
07	0					0

Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02	20.7					20.5
03	0					0
04	0					0
05	0					0
06	0					0
07	0					0

Site 9 (H4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02	20.7					20.5
03	0					0
04	0					0
05	0					0
06	0					0
07	0					0

Site 29 (44 BW Pond)		(Circle One)	More Intense	Less Intense	Not Intense	☒ Bubbling - no change in intensity
01	20.7					20.5
02	0					0
03	0					0
04	0					0
05	0					0
06	0					0
07	0					0
08	0					0
09	0					0
10	0					0

#7b Wellhead Cellar		(Circle One)	More Intense	Less Intense	Not Intense	☒ Bubbling - no change in intensity
01	20.7					20.5
02	0					0
03	0					0
04	0					0
05	0					0
06	0					0
07	0					0
08	0					0
09	0					0
10	0					0

#27 Bubble site (road 5 of Yellow rock shop)		(Circle One)	More Intense	Less Intense	Not Intense	☒ Bubbling - no change in intensity
01	20.7					20.5
02	0					0
03	0					0
04	0					0
05	0					0
06	0					0
07	0					0
08	0					0
09	0					0
10	0					0

#28 Bubble site (NW-2 500' well)		(Circle One)	More Intense	Less Intense	Not Intense	☒ Bubbling - no change in intensity
01	20.7					20.5
02	0					0
03	0					0
04	0					0
05	0					0
06	0					0
07	0					0
08	0					0
09	0					0
10	0					0

#7 Well Pad Site General Housekeeping	Check Berms for leaks or oil/brine Check hoses at each connection from ventral pump to a/dong team Check cellar for oil Check wellhead for leaks
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New Observation, intensity changes, or comments?	
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Signature: *Eldie Miller*