

Westlake US 2 Daily Report

Date Reported: 7/14/2024

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)
7/13/24 5:00 AM	119.149	430.377		527.614	644.407	259.867	726.686	255.874	289.615
7/13/24 6:00 AM	118.961	430.278		527.551	644.408	259.916	727.086	255.925	289.639
7/13/24 7:00 AM	118.946	430.194		527.641	644.332	259.915	727.201	256.007	289.738
7/13/24 8:00 AM	118.965	430.205		527.527	644.256	259.884	727.552	256.228	289.951
7/13/24 9:00 AM	119.162	430.335		527.645	644.281	259.983	727.900	256.398	290.093
7/13/24 10:00 AM	119.438	430.384		528.170	644.341	260.098	728.202	256.387	290.080
7/13/24 11:00 AM	119.401	430.402		528.417	644.380	260.247	728.644	256.417	290.103
7/13/24 12:00 PM	119.550	430.534		528.460	644.339	260.321	728.843	256.567	290.269
7/13/24 1:00 PM	119.576	430.730		528.256	644.392	260.479	729.312	256.572	290.238
7/13/24 2:00 PM	119.342	430.739		527.864	644.452	260.476	729.611	256.470	290.175
7/13/24 3:00 PM	118.953	430.341		528.090	644.537	260.684	729.726	256.041	289.824
7/13/24 4:00 PM	118.843	429.993		528.457	644.352	260.831	730.036	256.156	289.979
7/13/24 5:00 PM	118.740	429.783		528.802	644.233	260.917	730.049	256.399	290.125
7/13/24 6:00 PM	119.449	429.816		529.960	644.180	260.814	730.386	256.531	290.330
7/13/24 7:00 PM	119.324	429.822		530.044	644.201	260.649	730.638	256.590	290.342
7/13/24 8:00 PM	119.081	429.720		529.961	644.182	260.554	730.960	256.580	290.325
7/13/24 9:00 PM	119.138	429.665		530.204	644.147	260.565	730.933	256.604	290.361
7/13/24 10:00 PM	119.086	429.660		530.258	644.106	260.629	730.916	256.653	290.442
7/13/24 11:00 PM	119.072	429.589		530.196	644.072	260.674	730.993	256.709	290.503
7/14/24 12:00 AM	119.263	429.590		530.770	644.074	260.711	731.330	256.767	290.561
7/14/24 1:00 AM	119.812	429.604		531.964	644.077	260.750	731.733	256.830	290.591
7/14/24 2:00 AM	119.652	429.656		532.108	644.059	260.776	732.082	256.873	290.643
7/14/24 3:00 AM	119.318	429.627		531.575	644.024	260.843	732.331	256.895	290.689
7/14/24 4:00 AM	119.499	429.625		531.586	644.010	260.871	732.426	256.943	290.739
7/14/24 5:00 AM	119.394	429.567		531.541	644.013	260.910	732.392	256.985	290.749

7/13 Evening Update	7/14 Morning Update
Site Observations: -None	Site Observations: -None
Operational Notes: -Lonquist is still working on getting the downhole gauge installed. Vendor truck had mechanical issues in transport which caused delays.	Operational Notes: -Lonquist is still working on getting the downhole gauge installed. Vendor truck had mechanical issues in transport which caused delays.





Date: 7-13-24

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: 7.13.24

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	1697.6
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	20.8	20.8		
	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	20.8	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	20.8	20.8		
	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	20.8	20.8		
	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	20.8	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	20.8	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	20.8	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		
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	20.8	20.8
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	20.8	20.8
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	20.8	20.8		
	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	20.8	20.8		
	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	20.8	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	20.8	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	20.8	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	20.8	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	20.8	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	20.8	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	20.8	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	20.8	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	20.8	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?

L. J.

Date: 7/13/24

Sulphur Field Observation Daily Report (Nightshift)

Site 1 (E of #22 RW)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity		
O ₂	20.9						21.0	20.9
Methane	0						0	0
H ₂ S	0						0	0
PH (ppm)	0						0	0

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity		
O ₂	20.8						21.0	20.9
Methane	0						0	0
H ₂ S	0						0	0
PH (ppm)	0						0	0

Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity		
O ₂	20.9						21.0	20.9
Methane	0						0	0
H ₂ S	0						0	0
PH (ppm)	0						0	0

Site 9 (4A RW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity		
O ₂	20.9						20.9	20.9
Methane	0						0	0
H ₂ S	0						0	0
PH (ppm)	0						0	0

Site 1514 PM Pond									
	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level
01	20.9								20.9
02	0								0
03	0								0
04	0								0
05	0								0

Site 1514 PM Pond									
	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level
01	20.8								20.9
02	0								0
03	0								0
04	0								0
05	0								0

Site 1514 PM Pond									
	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level
01	20.9								20.9
02	0								0
03	0								0
04	0								0
05	0								0

Site 1514 PM Pond									
	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level
01	20.9								20.9
02	0								0
03	0								0
04	0								0
05	0								0

Site 1514 PM Pond									
	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level
01	20.9								20.9
02	0								0
03	0								0
04	0								0
05	0								0

Site 1514 PM Pond									
	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level
01	20.9								20.9
02	0								0
03	0								0
04	0								0
05	0								0

Site 1514 PM Pond									
	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level
01	20.9								20.9
02	0								0
03	0								0
04	0								0
05	0								0

Site 1514 PM Pond									
	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level
01	20.9								20.9
02	0								0
03	0								0
04	0								0
05	0								0

Site 1514 PM Pond									
	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level	Water Temp	Wind Speed	Wind Dir	Water Level
01	20.9								20.9
02	0								0
03	0								0
04	0								0
05	0								0