

Westlake US 2 Daily Report

Date Reported: 10/30/2024

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)
10/29/24 5:00 AM	109.380	426.854	1414.482	538.843	640.014	274.570	278.325	272.499	303.941
10/29/24 6:00 AM	109.473	426.889	1414.486	538.962	640.004	274.616	278.363	272.542	304.011
10/29/24 7:00 AM	109.458	426.911	1414.501	539.400	640.003	274.642	278.401	272.578	304.078
10/29/24 8:00 AM	109.380	426.944	1414.512	538.801	640.018	274.687	278.424	272.629	304.171
10/29/24 9:00 AM	109.136	427.068	1414.495	537.265	640.043	274.737	278.451	272.690	304.474
10/29/24 10:00 AM	109.151	427.288	1414.465	536.576	640.111	274.845	278.603	272.780	304.613
10/29/24 11:00 AM	109.246	427.443	1414.417	536.165	640.190	274.903	278.662	272.804	304.601
10/29/24 12:00 PM	109.100	427.586	1414.353	535.497	640.221	274.973	278.768	272.642	304.654
10/29/24 1:00 PM	109.063	427.751	1414.280	534.521	640.255	275.051	278.932	272.536	304.691
10/29/24 2:00 PM	109.020	427.758	1414.199	534.853	640.314	275.111	279.053	272.478	304.618
10/29/24 3:00 PM	108.906	427.622	1414.112	534.886	640.312	275.166	279.164	272.432	304.607
10/29/24 4:00 PM	108.607	427.478	1414.029	534.813	640.279	275.197	279.277	272.345	304.690
10/29/24 5:00 PM	108.417	427.252	1413.944	534.611	640.311	275.230	279.231	272.935	304.768
10/29/24 6:00 PM	108.500	426.921	1413.873	535.940	640.280	275.204	279.036	273.092	304.842
10/29/24 7:00 PM	108.327	426.669	1413.821	535.862	640.232	275.199	278.947	273.099	304.899
10/29/24 8:00 PM	108.492	426.512	1413.794	536.905	640.195	275.212	278.965	273.127	304.947
10/29/24 9:00 PM	108.381	426.432	1413.777	537.012	640.143	275.268	279.006	273.172	305.022
10/29/24 10:00 PM	107.945	426.353	1413.734	535.701	640.135	275.286	279.038	273.194	305.076
10/29/24 11:00 PM	107.809	426.275	1413.666	535.394	640.093	275.337	279.088	273.257	305.136
10/30/24 12:00 AM	107.760	426.161	1413.588	534.959	640.091	275.368	279.143	273.293	305.230
10/30/24 1:00 AM	107.529	426.121	1413.506	534.722	640.089	275.429	279.214	273.350	305.275
10/30/24 2:00 AM	107.688	426.033	1413.449	535.262	640.104	275.476	279.238	273.394	305.340
10/30/24 3:00 AM	107.652	425.969	1413.402	535.558	640.107	275.506	279.317	273.450	305.364
10/30/24 4:00 AM	107.686	425.950	1413.362	536.007	640.094	275.542	279.339	273.488	305.446
10/30/24 5:00 AM	107.653	425.893	1413.335	536.116	640.088	275.587	279.323	273.530	305.494

Site Observations:

- None

Operational Notes:

- None.

Containment Update:

Engineering/Testing:

- Recon is working on pile design for core well pad and Lonquist is finalizing core well spacing for surface locations.
- Preparing 'well levee' section drawing to issue to Westlake for construction.
- Continuing levee alignment adjustments around Salt lake and West side.

Construction:

- Cutting dirt on 2nd lift at area 3 to dry & re compact later, Terracon checked at 2:30 pm moisture was 23 and compaction was 92 on east end of area 3. moisture was 21 and compaction was 96 on west end of area 3. Checked east end after rolling 30 minutes and moisture was 25 and compaction was 94. Checked another spot on west end pm moisture was 22 and compaction was 95
- Cutting rock and dirt in area 2 hauling spoils to designated area. Loaded last of concrete from proposed well pad south of brine well

Reported by Kevin LaVergne (Westlake)





Date: 10-29-24

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: 10-29-24

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	465.67
Water Well #12	1251.9
Water Well #13	0.00
Water Well #19	0.00
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	21.0		
	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	<u>No Bubbles</u>	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	<u>Bubbling - no change in intensity</u>

	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	<u>Bubbling - no change in intensity</u>

	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	<u>No Bubbles</u>	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	<u>No Bubbles</u>	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	<u>Bubbling - no change in intensity</u>
---------------------	--------------	--------------	--------------	------------	--

	Morning	Afternoon
O2	20.9	21.0
Methane	0	0
H2s	0	0
PID (VOC)	0	0

Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	<u>No Bubbles</u>	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	<u>No Bubbles</u>	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	<u>No Bubbles</u>	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	<u>No Bubbles</u>	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	<u>Bubbling - no change in intensity</u>
------------------------	--------------	--------------	--------------	------------	--

	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	<u>Bubbling - no change in intensity</u>
------------------------	--------------	--------------	--------------	------------	--

	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	20.9	21.0
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	21.0
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
-----------------------	--------------	--------------	--------------	------------	-----------------------------------

	Morning	Afternoon
O2	20.9	21.0
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	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
--	--------------	--------------	--------------	------------	-----------------------------------

	Morning	Afternoon
O2	20.9	20.9
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	20.9	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?

Sam

10-29-24

Sulphur Field Observation Daily Report (Nightshift)

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

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02	20.8				X	20.8
Methane	00					00
H ₂ S	00					00
PID VOC	00					00
						20.9
						00
						00
						00

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	20.8				20.8
Methane	0				0
N ₂	0				0
PID (VOC)	0				0

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02	20.8				20.8
Methane	00				00
H ₂ S	00				00
PH (NOC)	00				00

Site 19 (#4 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
PID (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
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	20.8				20.8
Methane	0				0
H2S	0				0
PID (VOC)	0				0

#28 Bubble site (MM-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.8				20.8
Methane	0				0
H2S	0				0
PID (VOC)	0				0

#7 Well Pad Site General Housekeeping	Check Berns for leaks or oil/urine 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: *Edli Jellin*