Westlake US 2 Daily Report
Date Reported: 9/24/2024

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)
9/23/24 5:00 AM	101.379	427.797	1415.032	518.621	644.492	278.033	276.134	281.887	285.360
9/23/24 6:00 AM	101.283	427.727	1414.974	518.821	644.421	278.081	276.168	281.936	285.441
9/23/24 7:00 AM	101.287	427.691	1414.930	518.700	644.456	278.095	276.150	281.992	285.519
9/23/24 8:00 AM	101.133	427.698	1414.862	518.250	644.494	278.150	276.256	282.076	285.639
9/23/24 9:00 AM	100.449	427.826	1414.762	515.682	644.531	278.292	276.463	282.469	285.990
9/23/24 10:00 AM	97.359	427.804	1414.395	503.603	644.608	278.429	276.644	282.801	286.087
9/23/24 11:00 AM	97.842	427.445	1413.884	499.574	644.637	278.479	276.490	282.701	286.096
9/23/24 12:00 PM	103.337	427.621	1413.961	521.639	644.666	278.570	276.625	282.637	286.101
9/23/24 1:00 PM	103.622	428.069	1414.344	520.728	644.702	278.625	276.630	282.590	286.131
9/23/24 2:00 PM	103.533	428.457	1414.592	518.963	644.773	278.740	277.014	281.988	286.108
9/23/24 3:00 PM	103.671	428.727	1414.765	519.204	644.854	278.839	277.128	281.948	286.176
9/23/24 4:00 PM	104.312	428.979	1414.949	519.608	645.213	278.833	277.114	282.173	286.363
9/23/24 5:00 PM	104.224	428.867	1415.126	520.026	645.018	278.751	276.907	282.434	286.290
9/23/24 6:00 PM	104.154	428.720	1415.277	520.492	644.924	278.727	276.938	282.666	286.403
9/23/24 7:00 PM	104.364	428.652	1415.443	521.454	644.880	278.669	276.743	282.773	286.450
9/23/24 8:00 PM	104.478	428.624	1415.611	521.680	644.821	278.675	276.728	282.759	286.517
9/23/24 9:00 PM	104.185	428.641	1415.738	519.658	644.774	278.703	276.762	282.817	286.578
9/23/24 10:00 PM	104.205	428.690	1415.812	519.557	644.731	278.704	276.792	282.871	286.637
9/23/24 11:00 PM	104.061	428.784	1415.898	518.897	644.709	278.712	276.835	282.916	286.704
9/24/24 12:00 AM	104.026	428.809	1415.951	518.575	644.686	278.739	276.860	282.982	286.767
9/24/24 1:00 AM	104.045	428.766	1415.990	518.571	644.661	278.789	276.879	283.038	286.829
9/24/24 2:00 AM	103.844	428.779	1416.036	517.671	644.659	278.804	276.914	283.082	286.908
9/24/24 3:00 AM	103.864	428.768	1416.055	517.526	644.648	278.828	276.965	283.126	286.937
9/24/24 4:00 AM	103.752	428.776	1416.085	516.995	644.632	278.873	277.015	283.179	286.992

Site Observations:

-None

Operational Notes:

-None

Containment Update:

Engineering/Testing:

Recon continues to analyze soil samples

Recon continuing monitoring well pad engineering.

ERM is working on process water plant design specifications.

Terracon continuing to receive soil samples from proposed levee locations

Engineering completed probing plan for sheet pile work

Finalizing engineering package to begin work on South West portion of the containment.

Continuing to work plans for water treatment area once containment is finished

Construction of various areas of the containment will begin as engineering packages are completed.

Construction:

R&R has received interior levee materials. Probing will need to be done prior to install. Probing to take place this week.

R&R is finishing the clearing of the east side of the levee and installing erosion barrier.

Reported by Kevin LaVergne (Westlake)

Maintaining the wattle that was laid on the North and West side of the levee
Continuing to work daily inspections and repairing any areas that have been damaged.

Westlake

Date: 9/23/24

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 annlus? 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: 9/23/24

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			
O2	21.1						21.0		21.0
Methane	0						0		0
H2s	0						0		0
PID (VOC)	0						0		0

7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O2	21.0						20.9		20.9
Methane	0						0		0
H2s	0						0		0
PID (VOC)	0						0		0

Site 10 (Yellowrock #7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O2	21.0						21.0		20.9
Methane	0						0		0
H2s	0						0		0
PID (VOC)	0						0		0

Site 9 (#4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O2	21.0						21.0		20.9
Methane	0						0		0
H2s	0						0		0
PID (VOC)	0						0		0

Site 19 (#4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O2	21.0						21.0		20.9
Methane	0						0		0
H2s	0						0		0
PID (VOC)	0						0		0

#7b Wellhead Cellar		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O2	21.0						20.9		20.9
Methane	0						0		0
H2s	0						0		0
PID (VOC)	0						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	21.0						21.0		20.9
Methane	0						0		0
H2s	0						0		0
PID (VOC)	0						0		0

#28 Bubble site (MW-2 500' Well)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity			
O2	21.0						20.9		20.8
Methane	0						0		0
H2s	0						0		0
PID (VOC)	0						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	M.E.

Date: 9/23/24

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	1699.5
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	21.0	20.9
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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	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	21.0	20.9
Methane	0	0
H2s	0	0
PID (VOC)	3	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	21.0	20.9
Methane	0	0
H2s	0	0
PID (VOC)	3	3

#28 Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity

	Morning	Afternoon
O2	21.0	20.9
Methane	0	0
H2s	3	0
PID (VOC)	3	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?	Air boat w state @ central LA