Westlake US 2 Daily Report
Date Reported: 9/5/2024

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)
9/4/24 5:00 AM	100.124	428.524	1416.097	505.387	641.995	763.471	764.385	-1.219	130.315
9/4/24 6:00 AM	100.051	428.568	1416.143	505.040	641.992	763.440	764.364	-1.227	127.696
9/4/24 7:00 AM	100.039	428.599	1416.171	504.870	641.941	763.253	764.238	-1.205	127.590
9/4/24 8:00 AM	100.084	428.661	1416.203	504.268	641.942	762.637	764.237	-1.107	140.248
9/4/24 9:00 AM	100.216	428.896	1416.213	503.815	641.998	762.734	764.305	-0.927	172.136
9/4/24 10:00 AM	99.970	428.963	1416.194	502.436	642.044	762.776	764.307	-1.046	181.537
9/4/24 11:00 AM	99.513	428.996	1416.180	500.755	642.068	762.809	764.295	-1.086	189.105
9/4/24 12:00 PM	99.810	428.981	1416.104	502.023	642.100	762.817	764.298	-1.112	194.574
9/4/24 1:00 PM	100.027	429.192	1416.319	502.302	642.156	762.828	764.286	-1.151	190.353
9/4/24 2:00 PM	99.858	429.263	1416.396	501.497	642.156	762.807	764.249	-1.283	174.939
9/4/24 3:00 PM	99.386	429.203	1416.290	499.662	642.179	762.800	764.253	-1.287	169.972
9/4/24 4:00 PM	100.399	429.053	1416.334	504.018	642.126	762.700	764.318	-1.338	131.489
9/4/24 5:00 PM	99.598	428.901	1416.337	501.141	642.031	762.613	764.196	-1.239	124.186
9/4/24 6:00 PM	97.717	428.687	1416.144	493.711	642.031	762.622	764.205	-1.217	125.820
9/4/24 7:00 PM	98.398	428.518	1415.981	498.441	642.030	763.783	765.383	-1.220	126.656
9/4/24 8:00 PM	98.466	428.491	1415.949	497.789	642.014	765.608	767.199	-1.196	128.106
9/4/24 9:00 PM	98.354	428.398	1415.872	497.590	641.980	767.417	768.979	-1.184	130.243
9/4/24 10:00 PM	97.763	428.264	1415.752	495.620	641.969	769.322	770.889	-1.190	131.373
9/4/24 11:00 PM	95.977	428.007	1415.442	488.211	641.953	771.207	772.812	-1.181	131.521
9/5/24 12:00 AM	96.531	427.660	1415.091	492.702	641.953	773.057	774.688	-1.177	131.656
9/5/24 1:00 AM	96.697	427.529	1414.949	494.136	641.957	774.952	776.590	-1.181	130.982
9/5/24 2:00 AM	97.507	427.403	1414.842	498.294	641.980	776.789	778.417	-1.172	130.196
9/5/24 3:00 AM	99.344	427.586	1415.036	505.981	641.984	777.610	779.276	-1.181	129.685
9/5/24 4:00 AM	103.466	427.982	1415.507	522.223	641.997	777.379	779.048	-1.175	128.584
9/5/24 5:00 AM	99.411	428.302	1415.844	502.375	642.000	777.228	778.868	-1.194	128.809

Site Observations:

-None

Operational Notes:

-PPG 4 workover/MIT: workover and sonar complete, continuing to pre-pressure cavern for MIT.

Containment Update:

Engineering/Testing:

Recon continues to analyze soil samples.
Recon continuing on monitoring well pad engineering.
ERM is working on process water plant design specifications.
Terracon continuing to receive soil samples from proposed levee locations
Engineering working GPR in areas before start of construction on interior levee
Verifying minimum thickness for sheet piles
Plan complete to clear east side of levee
RR mobilizing to clear east side of Levee

Construction:

R&R dug trenches to verify boring results along the interior portion of the levee. Path forward has been determined from this process.
R&R to begin interior levee work upon receival of materials.
Identifying suitable dirt pits in prep to start raising elevation of interior levee
Prepping to clear east side of levee
Maintaining the wattle that was laid on the North and West side of the levee

Reported by Kevin LaVergne (Westlake)

Westlake

Date: 9-4-24

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: MIT work on Brine well #4

Date: Sept. 4, 2024

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	485.2
Water Well #12	0.00
Water Well #13	0.00
Water Well #19	1521.9
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	20.8	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	20.7	20.8
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	20.7	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	20.7	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	20.7	20.8
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	20.7	20.8
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	20.7	20.8
Methane	0	0
H2s	3	0
PID (VOC)		0

Site 9 (#4 BW Pond)	(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 10 (Yellow rock #7)	(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	3
PID (VOC)	0	

Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity

	Morning	Afternoon
O2	20.7	20.8
Methane	3	0
H2s	3	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	20.7	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	20.7	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	20.7	20.8
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	20.7	20.8
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	20.7	20.8
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	20.7	20.8
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	20.7	20.8
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	20.7	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	20.8	20.8
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	20.8	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

	Morning	Afternoon
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

	Morning	Afternoon
O2	20.8	20.8
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	20.8
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?

Air boat with state @ central

LR

Date: 9-4-24

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	20.8						20.7		20.9
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	20.8						20.7		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	20.8						20.7		20.8
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	20.8						20.7		20.8
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	20.8						20.7		20.8
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	20.8						20.7		20.8
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	20.8						20.7		20.8
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	20.8						20.7		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	Eddi Vell[illegible]