

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)
10/13/24 5:00 AM	106.629	427.675		520.578	641.169	281.980	281.007	275.893	297.486
10/13/24 6:00 AM	106.557	427.636		520.419	641.159	281.989	281.048	275.907	297.547
10/13/24 7:00 AM	106.644	427.626		520.830	641.133	282.010	281.065	275.937	297.624
10/13/24 8:00 AM	106.655	427.731		520.429	641.135	282.048	281.082	275.988	297.861
10/13/24 9:00 AM	106.674	427.950		520.122	641.193	270.561	277.222	275.916	297.684
10/13/24 10:00 AM	106.695	428.160		519.414	641.267	271.836	275.497	275.744	297.336
10/13/24 11:00 AM	106.804	428.408		519.124	641.321	272.985	276.211	275.572	297.353
10/13/24 12:00 PM	106.833	428.545		518.943	641.369	273.603	276.758	275.261	297.350
10/13/24 1:00 PM	106.777	428.672		518.580	641.415	274.019	277.185	275.033	297.316
10/13/24 2:00 PM	106.697	428.697		518.369	641.458	274.341	277.586	274.865	297.448
10/13/24 3:00 PM	106.613	428.694		518.428	641.489	274.575	277.904	274.900	297.383
10/13/24 4:00 PM	106.628	428.607		519.146	641.487	274.720	278.108	274.934	297.425
10/13/24 5:00 PM	106.585	428.405		519.820	641.482	274.849	278.206	275.212	297.533
10/13/24 6:00 PM	106.649	428.119		520.626	641.454	274.898	278.166	275.558	297.607
10/13/24 7:00 PM	106.689	427.883		521.274	641.370	274.950	278.121	275.458	297.632
10/13/24 8:00 PM	106.767	427.776		521.857	641.321	275.035	278.197	275.471	297.715
10/13/24 9:00 PM	106.849	427.769		522.112	641.275	275.128	278.307	275.497	297.777
10/13/24 10:00 PM	107.118	427.790		522.654	641.250	275.221	278.383	275.534	297.840
10/13/24 11:00 PM	107.431	427.863		523.781	641.211	275.273	278.455	275.559	297.907
10/14/24 12:00 AM	107.644	427.926		524.525	641.212	275.349	278.538	275.591	297.988
10/14/24 1:00 AM	107.475	428.019		523.664	641.201	275.464	278.613	275.644	298.035
10/14/24 2:00 AM	107.615	428.044		523.666	641.182	275.512	278.682	275.701	298.089
10/14/24 3:00 AM	107.615	428.067		523.392	641.166	275.583	278.756	275.748	298.166
10/14/24 4:00 AM	107.498	428.115		522.955	641.141	275.648	278.805	275.799	298.254
10/14/24 5:00 AM	107.486	428.172		522.860	641.133	275.702	278.840	275.835	298.335

Site Observations:

-Bled brine from #2 bw.

Operational Notes:

-Lonquist will be monitoring and gathering data from #7B downhole fiber optic till Monday, there will be no down hole gauge pressure readings during this time. Continue recording fiber optic DAS & DTS data.

Containment Update:

Engineering/Testing:

- Well Levee-continue working levee sections and detail drawings
- Terracon will mob on site and at the dirt pits on 10/16
- Continue working alignment drawings for SW section of the containment
- Continue to work on LDEQ SWPPP for upcoming construction work sections.

Construction:

- Staging sheet piles & installing. Finished driving to grade 53 sheet pilings.





Date: 10-13-24

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: BWH 7B - wireline fiber optic

Date: 10/13/24

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	1576.9
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		
O ₂		20.9	20.9		
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		20.9	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
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	Morning	Afternoon
O ₂	20.9	20.9
Methane	0	0
H ₂ s	0	0
PID (VOC)	0	0

Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O ₂	20.9	20.9
Methane	0	0
H ₂ s	0	0
PID (VOC)	0	0

Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O ₂	20.9	20.9
Methane	0	0
H ₂ s	0	0
PID (VOC)	0	0

Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
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	Morning	Afternoon
O ₂	20.9	20.9
Methane	0	0
H ₂ s	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	20.9	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
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	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	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
		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
		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
		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
		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
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	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
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	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
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	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
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	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	20.9	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	20.9	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?

LA

10-13-24

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
02	20.8				20.8
Mathews					0
H2A					0
PID (VOC)					0

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
02	20-8				20.8
Methane					0
H2S	00				0
pid (voc)	00				0

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2	20.8				20.8
Methane	0				0
N2	0				0
PID (VOC)	0				0

Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O ₂	10.8				10.8
Methane	0.0				0.0
H ₂ S	0.0				0.0
PH (NOD)	0.0				0.0

Site 19 (#4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.8
O2	20.8						20.8	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	20.8	20.8
O2	20.8						20.8	20.8
Methane	0						0	0
H2S	0						0	0
PID (VOC)	0						0	0

#77 Bubble site (Road S of Yellow rock shop)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.9	20.9
O2	20.8						20.9	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	20.8	20.9
O2	20.8						20.8	20.9
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
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New Observation, Intensity changes, or comments?	
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Signature: Sean