

Westlake US 2 Daily Report

Date Reported: 7/21/2024

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)
7/20/24 5:00 AM	125.450	428.820	1389.039	539.910	642.270	239.677	786.092	233.587	269.108
7/20/24 6:00 AM	125.488	428.759	1388.987	540.015	642.268	239.793	787.576	233.770	269.348
7/20/24 7:00 AM	125.429	428.770	1388.926	540.423	642.264	239.177	788.772	206.139	267.789
7/20/24 8:00 AM	125.867	428.886	1388.985	542.395	642.226	236.698	789.043	191.247	263.761
7/20/24 9:00 AM	126.682	429.096	1389.121	543.735	642.196	234.238	789.382	189.022	261.048
7/20/24 10:00 AM	127.265	429.311	1389.229	544.735	642.193	231.849	789.685	187.183	258.724
7/20/24 11:00 AM	127.628	429.814	1389.402	545.021	642.198	229.719	790.190	186.290	256.781
7/20/24 12:00 PM	127.725	430.177	1389.549	544.939	642.292	227.535	790.726	184.219	254.823
7/20/24 1:00 PM	127.968	430.391	1389.609	545.201	642.367	225.612	791.357	196.226	253.430
7/20/24 2:00 PM	127.994	430.464	1389.702	545.096	642.377	224.065	792.095	180.115	252.569
7/20/24 3:00 PM	128.212	430.681	1389.820	545.053	642.410	222.822	792.848	206.314	252.368
7/20/24 4:00 PM	128.294	430.894	1389.894	545.170	642.444	223.282	794.467	215.859	253.740
7/20/24 5:00 PM	128.492	431.145	1390.052	544.797	642.529	223.654	796.044	216.365	254.783
7/20/24 6:00 PM	128.524	431.183	1390.112	544.934	642.506	223.729	797.547	216.801	255.781
7/20/24 7:00 PM	128.361	430.960	1390.099	544.896	642.501	223.754	798.994	217.225	256.560
7/20/24 8:00 PM	128.238	430.850	1390.141	544.823	642.413	223.913	800.454	217.637	257.400
7/20/24 9:00 PM	128.223	430.800	1390.174	545.024	642.338	224.097	801.859	217.976	258.172
7/20/24 10:00 PM	128.298	430.734	1390.235	545.218	642.299	224.250	803.219	218.299	258.862
7/20/24 11:00 PM	128.298	430.767	1390.264	545.180	642.271	224.393	804.500	218.626	259.486
7/21/24 12:00 AM	128.215	430.774	1390.271	545.040	642.259	224.527	805.513	218.909	260.090
7/21/24 1:00 AM	128.020	430.761	1390.263	544.779	642.213	224.686	806.398	219.187	260.694
7/21/24 2:00 AM	128.163	430.812	1390.287	545.094	642.187	224.814	807.207	219.438	261.284
7/21/24 3:00 AM	128.217	430.828	1390.260	545.209	642.178	224.925	807.972	219.659	261.821
7/21/24 4:00 AM	128.219	430.825	1390.386	545.252	642.181	225.070	808.745	219.876	262.357
7/21/24 5:00 AM	128.036	430.814	1390.370	545.006	642.147	224.401	809.138	190.456	261.043

7/20 Evening Update	7/21 Morning Update
<p>Site Observations: -None.</p> <p>Operational Notes: -Bled brine from PPG 4. -Lonquist/Westlake are unable to determine the pressure differential after the fiber deployment. We believe the best course of action is to replace the down hole gauge.</p>	<p>Site Observations: -None.</p> <p>Operational Notes: -Lonquist/Westlake are unable to determine the pressure differential after the fiber deployment. We believe the best course of action is to replace the down hole gauge.</p>



Westlake

Date: 7-20-24

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: 7-20-24

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	1415.9
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
		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	Bubbling - no change in intensity
		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	Bubbling - no change in intensity
		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	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 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	26.9		
	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	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
		Morning	Afternoon		
	O2	21.0	21.0		
	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	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
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	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
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	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
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	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
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	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	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	20.9	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	21.0	21.0		
		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	21.0	21.0		
		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? Sean

Date: 7-20-24

Sulphur Field Observation Daily Report (Nightshift)

Site 1 (E of H22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity		
02	20.7					20.9	21.0
Methane	0					0	0
H2S	0					0	0
PH2 (VOC)	0						

7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity		
02	20.7					20.9	21.0
Methane	0					0	0
H2S	0					0	0
PH2 (VOC)	0						

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity		
02	20.7					20.9	21.0
Methane	0					0	0
H2S	0					0	0
PH2 (VOC)	0						

Site 9 (H4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity		
02	20.7					20.9	21.0
Methane	0					0	0
H2S	0					0	0
PH2 (VOC)	0						

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity
02	20.7				
Methane	00				
H2S	00				
PH (VOC)	00				
					21.0
					00
					00

#70 Wellhead cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity
02	20.7				
Methane	00				
H2S	00				
PH (VOC)	00				
					21.0
					00
					00

#77 Bubble site (Road S of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity
02	20.7				
Methane	00				
H2S	00				
PH (VOC)	00				
					21.0
					00
					00

#78 Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling, no change in intensity
02	20.7				
Methane	00				
H2S	00				
PH (VOC)	00				
					21.0
					00
					00

#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

Colin Walker