

## Westlake US 2 Daily Report

Date Reported: 7/4/2025

### Pressure Data:

Time	BW #7B Tubing Pressure (PSI)	BW #7B Casing Pressure (PSI)	BW #7B Downhole Pressure @ 2,785' (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)
7/3/25 5:00 AM	113.638	428.787	1477.363	549.497	615.449	-1.288	-0.354	290.706	294.245
7/3/25 6:00 AM	116.652	429.298	1477.899	563.454	615.462	-1.285	-0.360	290.732	294.324
7/3/25 7:00 AM	116.548	429.770	1478.374	555.704	615.419	-1.333	-0.379	290.816	294.481
7/3/25 8:00 AM	113.067	429.955	1478.424	542.839	615.390	152.508	155.141	291.233	294.841
7/3/25 9:00 AM	112.342	430.035	1478.166	533.939	615.439	290.092	294.183	291.394	295.041
7/3/25 10:00 AM	112.179	430.073	1477.939	532.371	615.508	290.276	294.305	291.312	295.115
7/3/25 11:00 AM	112.227	430.069	1477.755	530.467	615.541	290.430	294.425	291.261	295.205
7/3/25 12:00 PM	111.633	430.020	1477.559	529.180	615.578	290.600	294.615	291.161	295.257
7/3/25 1:00 PM	110.993	429.890	1477.315	527.505	615.616	290.748	294.846	291.424	295.413
7/3/25 2:00 PM	110.887	429.917	1477.053	531.399	615.651	290.951	295.209	291.440	295.541
7/3/25 3:00 PM	110.851	429.865	1476.848	534.256	615.699	291.002	295.163	291.136	295.531
7/3/25 4:00 PM	110.741	429.585	1476.669	538.214	615.744	290.921	294.903	291.418	295.550
7/3/25 5:00 PM	110.410	429.046	1476.508	539.395	615.821	290.821	294.702	291.441	295.505
7/3/25 6:00 PM	109.963	428.518	1476.363	538.095	615.797	290.846	294.709	291.359	295.553
7/3/25 7:00 PM	109.933	428.232	1476.235	538.930	615.770	290.886	294.735	291.349	295.602
7/3/25 8:00 PM	110.122	428.202	1476.171	539.494	615.732	290.923	294.776	291.426	295.658
7/3/25 9:00 PM	110.012	428.070	1476.120	539.122	615.685	290.967	294.795	291.444	295.720
7/3/25 10:00 PM	109.995	427.975	1476.099	538.925	615.648	290.979	294.826	291.470	295.783
7/3/25 11:00 PM	109.727	427.891	1476.055	538.258	615.613	291.005	294.862	291.540	295.834
7/4/25 12:00 AM	109.581	427.793	1475.982	537.912	615.587	291.045	294.918	291.577	295.918
7/4/25 1:00 AM	109.357	427.721	1475.932	537.807	615.598	291.087	294.940	291.602	295.996
7/4/25 2:00 AM	109.060	427.626	1475.840	536.573	615.553	291.128	294.990	291.654	296.060
7/4/25 3:00 AM	109.194	427.525	1475.780	537.608	615.547	291.158	295.039	291.695	296.115
7/4/25 4:00 AM	109.201	427.474	1475.744	538.094	615.543	291.196	295.096	291.752	296.209
7/4/25 5:00 AM	109.087	427.400	1475.703	536.999	615.547	291.222	295.108	291.801	296.281

### Well Pressures:

- PPG 2 surface instrumentations have been re-installed.

### Site Observations:

-None

### Operational Notes:

-Workover on PPG #18.

### Containment Update:

#### Engineering:

- Area 8 – Drawings for sheet piles issue to Westlake for review.
- Area 6 – Prepare drawings for issue for construction.
- Area 7 – Prepare drawings for issue for construction.

#### Construction:

- Area 1 – Install geo-fabric, spread & compact rock.
- Area 9 & 10 – install geo-fabric, spread & compact rock. Hauled off broke concrete culverts & pipe from area 9. Made repairs to road going to camps
- Abate & Wrap 10" culvert for disposal

Reported by Westlake





### Central Lake Water Column Profile

Sulphur Dome - Calcasieu Parish, Louisiana

Cond

Date:	7-3-25		Time:	7:40
Depth (ft):	5'2			
	Top (Blue)	Middle (Yellow)	Bottom (Red)	
pH	7.30	7.37	7.07	
SC (uS/cm)	1005	995.3	1281	
ORP (mV)	-75	-68	-200	
Temp (°C)	29.4	29.7	29.2	
TDS (ppm)	698.7	693.8	903.0	

Cond -

Date:			Time:	
Depth (ft):				
	Top (Blue)	Middle (Yellow)	Bottom (Red)	
pH				
SC (uS/cm)				
ORP (mV)				
Temp (°C)				
TDS (ppm)				

Cond.

Date:			Time:	
Depth (ft):				
	Top (Blue)	Middle (Yellow)	Bottom (Red)	
pH				
SC (uS/cm)				
ORP (mV)				
Temp (°C)				
TDS (ppm)				

Cond

Date:			Time:	
Depth (ft):				
	Top (Blue)	Middle (Yellow)	Bottom (Red)	
pH				
SC (uS/cm)				
ORP (mV)				
Temp (°C)				
TDS (ppm)				

Date: **Thurs.**  
**7-3-25**

Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	0.0
Water Well #12	0.0
Water Well #13	0.0
Water Well #19	0.0
Water Well #40	1214.9

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
		O <sub>2</sub> 20.9	20.9		
		H <sub>2</sub> S/Methane 0	0		
		H <sub>2</sub> 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 <sub>2</sub> 20.9			
		Methane 0			
		H <sub>2</sub> s 0			
		PID (VOC) 0			

Site 4 (Central Lake)	(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 5 (Central Lake)	(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 6 (Central Lake)	(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 7 (Central Lake)	(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 8 (Central Lake)	(Circle One)	More Intense	Less Intense	<b>No Bubbles</b>	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	21.0		
	Methane	0	0		
	H2s	0	0		
PID (VOC)	0	0			

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

Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	<b>No Bubbles</b>	Bubbling - no change in intensity
		Morning	Afternoon		
	O2	20.9	21.0		
	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	21.0		
	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	21.0		
	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	21.0		
	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	21.0		
	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	21.0		
		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	21.0		
		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	21.0		
		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	21.0		
		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	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
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	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
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	Morning	Afternoon
O2	20.9	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
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	Morning	Afternoon
O2	20.9	21.0
Methane	0	0
H2s	0	0
PID (VOC)	0	0

#7 Well Pad Site General Housekeeping	<input checked="" type="checkbox"/>	Check Berms for leaks or oil/brine
	<input checked="" type="checkbox"/>	Check hoses at each connection from rental pump to piping tie-in
	<input checked="" type="checkbox"/>	Check cellar for oil
	<input checked="" type="checkbox"/>	Check Wellhead for leaks

New Observation or comments?

Karen Lohrie

Date: 7/3/25

Sulphur Field Observation Daily Report (Nights shift)

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity				
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				
O2						20.7%		20.9%	
Methane						0%		0%	
H2S						0%		0%	
PID (VOC)						0%		0%	

Site 10 (Yellowrock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity				
O2						21%		20.9%	
Methane						0%		0%	
H2S						0%		0%	
PID (VOC)						0%		0%	

Site 9 (H4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity				
O2						20.8%		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
O2					20.8%
Methane					0%
H2S					0%
PID (VOC)					0%

#76 Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2					20.9%
Methane					0%
H2S					0%
PID (VOC)					0%

#27 Bubble site (Road 5 of Yellow rock shop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2					20.9%
Methane					0%
H2S					0%
PID (VOC)					0%

#28 Bubble site (MW-2 500 Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
O2					21%
Methane					0%
H2S					0%
PID (VOC)					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: 