

## Westlake US 2 Daily Report

Date Reported: 10/20/2024

### 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)
10/19/24 5:00 AM	108.003	429.368	1414.807	531.982	640.396	278.477	281.562	278.364	302.077
10/19/24 6:00 AM	108.101	429.364	1414.836	532.051	640.402	278.499	281.597	278.393	302.119
10/19/24 7:00 AM	108.109	429.332	1414.846	532.339	640.361	278.524	281.617	278.409	302.174
10/19/24 8:00 AM	108.166	429.331	1414.849	532.427	640.357	278.559	281.637	278.556	302.407
10/19/24 9:00 AM	108.236	429.588	1414.861	532.295	640.425	278.635	281.699	278.897	302.591
10/19/24 10:00 AM	108.354	429.842	1414.860	531.378	640.508	278.728	281.806	279.096	302.717
10/19/24 11:00 AM	108.418	430.105	1414.860	531.181	640.607	278.818	281.825	278.490	302.612
10/19/24 12:00 PM	108.286	430.397	1414.831	530.256	640.685	278.878	282.005	278.386	302.508
10/19/24 1:00 PM	108.484	430.552	1414.785	530.120	640.731	278.959	282.158	278.093	302.540
10/19/24 2:00 PM	108.568	430.587	1414.758	530.820	640.810	279.011	282.340	277.879	302.520
10/19/24 3:00 PM	108.843	430.664	1414.771	532.178	640.834	279.085	282.498	277.852	302.416
10/19/24 4:00 PM	108.706	430.700	1414.799	531.913	640.862	279.122	282.616	277.922	302.438
10/19/24 5:00 PM	108.645	430.560	1414.823	531.906	640.900	279.123	282.575	278.387	302.556
10/19/24 6:00 PM	108.601	430.289	1414.832	532.124	640.901	279.106	282.329	278.941	302.696
10/19/24 7:00 PM	108.484	430.014	1414.834	532.493	640.820	279.020	282.155	278.896	302.684
10/19/24 8:00 PM	108.547	429.869	1414.849	532.841	640.720	279.021	282.145	278.897	302.741
10/19/24 9:00 PM	108.564	429.756	1414.878	533.499	640.650	279.032	282.170	278.907	302.814
10/19/24 10:00 PM	108.577	429.734	1414.892	533.122	640.599	279.046	282.204	278.939	302.866
10/19/24 11:00 PM	108.696	429.652	1414.905	533.389	640.559	279.091	282.240	278.980	302.923
10/20/24 12:00 AM	108.454	429.671	1414.931	532.692	640.505	279.136	282.288	279.031	302.980
10/20/24 1:00 AM	107.617	429.530	1414.800	529.501	640.485	279.164	282.334	279.065	303.040
10/20/24 2:00 AM	108.729	429.553	1414.842	534.124	640.463	279.203	282.356	279.092	303.101
10/20/24 3:00 AM	108.855	429.621	1414.902	534.440	640.432	279.236	282.397	279.126	303.157
10/20/24 4:00 AM	108.238	429.634	1414.936	531.947	640.424	279.271	282.457	279.163	303.212

### Site Observations:

-None

### Operational Notes:

-None

### Containment Update:

#### Engineering/Testing:

- Recon plans to issue IFA package for SW section by this Friday to Westlake
- 3 boring remain from original boring plan; additional borings will be completed in areas where shallow sand layers were discovered
- Dirt pits have been test by geotechnical vendor; awaiting environmental sampling
- Lonquist/Westlake have met with Neighbors about determining proper loading for designing the core well pad

#### Construction:

- Unloaded equipment & excavating rock from road to water wells, .75% of road to water well (area 3) has about 6" - 8" of rock cut off and hauled to designated area.

Reported by Randy Broussard (Westlake)





Date:

10.19.24

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	0.00
Water Well #40	1660.8

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> 21.0	21.0		
		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	20.9		
		Methane	0	0	
		H <sub>2</sub> 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	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	Bubbling - no change in intensity
		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	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	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	21.0	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	21.0	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	21.0	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	21.0	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	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
		Morning	Afternoon		
	O2	21.0	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	21.0	21.0		
	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	21.0		
	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

*R.T.*

New Observation or comments?

Date: 10/19/24

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	20.8
OT						20.8
Methane						0
H2S						0
PID (VOC)						0

7A Plugged Well Site	(Circle One)	More intense	Less Intense	No Bubbles	Bubbling - no change	20.8
OT						20.8
Methane						0
H2S						0
PID (VOC)						0

Site 10 (Yellowrock #7)	(Circle One)	More intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8
OT						20.8
Methane						0
H2S						0
PID (VOC)						0

Site 9 (#4 BW Pond)	(Circle One)	More intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8
OT						20.8
Methane						0
H2S						0
PID (VOC)						0

Site 19 (44 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.8
02						0	0
Methane						0	0
H2S						0	0
PID (VOC)						0	0

#7b Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.8
02						0	0
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	20.8	20.8
02						0	0
Methane						0	0
H2S						0	0
PID (VOC)						0	0

#28 Bubble site (RNM-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity	20.8	20.8
02						0	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 beam

Check cells for oil

Check Wellhead for leaks

New Observation, Intensity changes, or comments?

Signature

Y.M. E.