Westlake US 2 Daily Report Date Reported: 10/9/2023

Pressure Data:

10/8/2023 @ 6PM

7B Tubing Press = 80.6 psig

7B Annulus Press = 435.1 psig

Downhole Pressure in 7B Tubing = 1425 psig

7B Brine Injection Rate = 324.4 GPM

6X Annulus Press = 175.0 psig

PPG 2 Tubing Pressure = 247.3 psig

PPG 2 Annulus Press = 348.9 psig

PPG 4 Tubing Pressure = 244.7 psig

PPG 4 Annulus Press = 260.3 psig

10/9/2023 @ 4AM

7B Tubing Press = 80.0 psig

7B Annulus Press = 434.6 psig

Downhole Pressure in 7B Tubing = 1425 psig

7B Brine Injection Rate = 322.9 GPM

6X Annulus Press = 175.1 psig

PPG 2 Tubing Pressure = 247.6 psig

PPG 2 Annulus Press = 349.3 psig

PPG 4 Tubing Pressure = 245.0 psig

PPG 4 Annulus Press = 260.6 psig

Site Observations:

-Confirmed that we can work under NWP 6 in this area W of #7. Excavation schedule for mid to late October, pending equipment availability.

Operational Notes:

- -Gas removal or oil withdrawal:
 - -No gas was removed for any well yesterday.
 - -Westlake operations did not attempt oil withdrawal from #7 to frac tank yesterday.
- -6X Obstruction Remediation:
- -Work scheduled to start on 10-16. UIC-17 and work procedure will be submitted early next week.
- -We have been observing a slow pressure drop on #6X over the last several weeks. This pressure is subject to change post remediation work. Westlake will continue to monitor this trend closely.
- -3D Seismic:
 - -Lonquist working on completing final contour map based on clarifications from IMD.
- -Monitoring wells:
- -ERM has confirmed with Walker hill that deeper drilling depths if required to reach caprock are feasible. Meeting with IMD and Environmental scheduled for 10/9 to discuss path forward.
- -Sub-surface Seismic:
 - -Long lead items have been ordered. We are still on track for installation in early 2024.
- -Geo-mechanical Studies:
 - -Westlake is working with Lonquist to fund Respec on phase 2 modeling.
- -Insar
- -Recent data set continues to show recent non-linear trends. The data set also show areas outside of the dome experiencing similar displacements. TREA has been notified of these areas and is performing some quality control checks to investigate these areas further.



Sulphur Field Observation Daily Report (Nightshift)

	5pm	6pm -	7pm	8pm	9pm	10pm	11pm	12am	1am	2em	3am	4am
7b Tubing Pressure	80.7	80.6	80.5	80.5	80.3	80.6	80.4	80.4	80.3	80.1	80.1	80.0
7b Annulus Pressure	435.2	435.1	435.1	435.0	435.0	434.9	434.8	434.9	434.8	434.8	434.7	434-6
	324.5	324.4	324.2	324.4	324.1	324.6	323.7	323.6	323.3	323.3	322.8	322-9
7b Injection Rate	1425/07	1425/97	1425/92	1425/92	1425/92	1425/92	1425/92	1425/92	1425/92	1425/92	1425/92	1425/92
7b Downhole Gauge	174.9	175.0	175.0	175.1	175.2	175.1	175-1	175.2	175.2	175.1	175.1	175.1
6x Pressure		247.3										247.6
2 Tubing Pressure		348.9										349.3
2 Annulus Pressure		744 7										245.0
4 Tubing Pressure		260-3										260.6
4 Annulus Pressure			ļ									

Site 9 (#4 BW Pond) OZ OZ Methane H23 PID (VOC) OZ OZ PID (VOC) OZ OZ OZ OZ OZ OZ OZ OZ OZ O	Site 10 (Yellowrock #7) Oz ZO X Methane Hzs Pro (Yoc) Oz Oz Oz Oz Oz Oz Oz Oz Oz O	7A Plugged Well Site 02 20. S Methane H23 PD (VOC) (Circle One) More intense (Less Intense others) No Bubbles others of the second of the s	Site 1 (E of #22 BW)
Subbling - no bange in intensity 20.7 0 0	Subbling - no shange in Intensity 20,9 6	Subbling - no change in intensity	Aubbling - no change in intensity 20, 9

Sulphur Field Observation Daily Report (Dayshift)

Site 1 (E of #22 BW)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in Intensity
		Morning	Afternoon		
O2		20,9	21.0		
H2S/Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		
Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		20.8	21,0		
Methane		0	0		
H2s		0,0	0.0		
PID (VOC)		0.0	0.0		
Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02		20.8	21,0		
Methane		0	0		
H2s		0.0	0.0		
		0.0	0.0		
PID (VOC)			010	1	
Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Butbling no change in intensity
		Morning	Afternoon		
02		20,9	12-1.0		
			V		
Methane		0	0		
Methane H2s		0.0	0.0		
			0		
H2s		0.0	0.0		
H2s PID (VOC)	(Circle One)	0.0	0.0	No Bubbles	Bubbling no change in intensity
H2s PID (VOC)	(Circle One)	0.0	0.0	No Bubbles	quange in
H2s PID (VOC)	(Circle One)	O . O More Intense	O · O O · O	No Bubbles	change in
H2s PID (VOC) Site 6 (Central Lake)	(Circle One)	O . O More Intense	O C O O C O C O C O C O C O C O C O C O	No Bubbles	change in
H2s PID (VOC) Site 6 (Central Lake)	(Circle One)	O . O More Intense	Less Intense Afternoon The Control of the Control	No Bubbles	quange in
H2s PID (VOC) Site 6 (Central Lake) O2 Methane	(Circle One)	More Intense Morning	O C O O C O C O C O C O C O C O C O C O	No Bubbles	change in
H2s PID (VOC) Site 6 (Central Lake) O2 Methane . H2s PID (VOC)	(Circle One)	More Intense Morning	Less Intense Afternoon 21.00 0.00	No Bubbles No Bubbles	change in intensity Bybbling - no shange in
H2s PID (VOC) Site 6 (Central Lake) O2 Methane . H2s PID (VOC)		More Intense Morning DO D	Less Intense Afternoon After O O O O O O O O O O O O O		offange in intensity
H2s PID (VOC) Site 6 (Central Lake) O2 Methane . H2s PID (VOC)		More Intense Morning O O O O O O O O O O O O O O O O O O O	Less Intense Afternoon O O O O O O O O O O O O O Less Intense		change in intensity Bybbling - no shange in
H2s PID (VOC) Site 6 (Central Lake) O2 Methane . H2s PID (VOC)		More Intense Morning O D O D More Intense	Less Intense Afternoon O O O O O O O O O O O Afternoon		change in intensity Bybbling - no shange in
H2s PID (VOC) Site 6 (Central Lake) O2 Methane . H2s PID (VOC) Site 7 (Central Lake)		More Intense Morning O D O D More Intense	Less Intense Afternoon O O O O O O O O O O O Afternoon		change in intensity Bybbling - no mange in

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Butbbling - no change in
		Morning	Afternoon		intensity
02		209	21.0		
Methane		0	0		
H2s		0.0	0.0	1	
		0.0	00	-	
PID (VOC)		0.0	0.0		
Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		"
02		2019	20.9	4	
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0]	
	r				In. L. E.
Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning → 1.0	Afternoon		
02		2	21.0		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0	_	
ilte 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		Imerisity
07		20.9	21.0		
Methane		0	0		
H2s		0.0	0.0	1	
PID (VOC)		0.0	0.0		
				-»	
Site 14 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon	-	
02		20,9	7510		
Methane		0	0		
H2s		8,0	0.0		
PID (VOC)		0.0	10.0		
()				-	
ilte 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling-no change in Intensity
		Morning	Afternoon	-	
02		2019	21.0	-	
Methane		0	0		
H2s		0.0	0.0		
		0.0	0.0		
PID (VOC)				1,	Bubbling - no
PID (VOC)		1			
	(Circle One)	More Intense	Less Intense	No Bubbles	change in intensity
	(Circle One)	More Intense	Afternoon	No Bubbles	change in
			Afternoon 2019	No Bubbles	change in
iite 18 (Central Lake)			Afternoon 2019	No Bubbles	change in
iite 18 (Central Lake)			Afternoon 2019	No Bubbles	change in

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	0,0		
PID (VOC)		0.0	0.0		
		//			^
Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in Intensity
		Morning	Afternoon		1111
02		20.9	21.0		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		

5lte 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no thange in intensity
		Morning	Afternoon		
02		20.9	21.0		
Methane		0	0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0		
			0.7		1000
lite 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no thange in intensity
		Morning	Afternoon		
02		20.9	2-110		
Methane		0	0		
H2s		0.0	0.0		
		and the second	00		
PID (VOC)		0.0	0.0		
PID (VOC) Site 25 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - No change in
	(Circle One)			No Bubbles	
Site 25 (Central Lake)	(Circle One)	More Intense Morning 3-0-9	Afternoon	No Bubbles	Change in
Site 25 (Central Lake)	(Circle One)	Morning		No Bubbles	Change in
Site 25 (Central Lake) O2 Methane	(Circle One)	Morning	Afternoon 1,0	No Bubbles	Change in
O2 Methane H2s	(Circle One)	Morning	Afternoon	No Bubbles	Change in
Site 25 (Central Lake) O2 Methane	(Circle One)	Morning	Afternoon 1,0	No Bubbles	Change in
O2 Methane H2s	(Circle One)	Morning	Afternoon 1,0	No Bubbles No Bubbles	Change in Intensity Bubbling no change in
O2 Methane H2s PID (VOC)		Marning	Afternoon Afternoon Afternoon		Change in Intensity Bubbling no.
O2 Methane H2s PID (VOC)		Morning JO 9 O O O O O More Intense	Afternoon Lico OOO OOO Less Intense		Change in Intensity Bubbling no thange in
O2 Methane H2s PID (VOC)		Morning 209 0.0 0.0 More Intense	Afternoon Afternoon Afternoon		Change in Intensity Bubbling no thange in
O2 Methane H2s PID (VOC)		Morning 209 0.0 0.0 More Intense	Afternoon Afternoon Afternoon		Change in Intensity Bubbling no thange in
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond) O2 Methane		Morning JO 9 O O O O O More intense Morning JO 9	Afternoon Afternoon Afternoon		Change in Intensity Bubbling no thange in
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC)		Morning JO 9 O O O O O More intense Morning JO 9	Afternoon 21,0 000 000 Less Intense Afternoon 20,9 000		Change in Intensity Bubbling no change in
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC)	(Circle One)	Morning JO 9 O O O O O More intense Morning JO 9 O O O O	Afternoon 21,0 000 000 000 Less Intense Afternoon 20,0 000 000		Change in Intensity Bubbling no change in
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC)	(Circle One)	Morning DOD OOD OOD More Intense Morning OO OOD OOD Present Morning	Afternoon Afternoon Afternoon Afternoon Afternoon Afternoon		Change in Intensity Bubbling no thange in
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Big Pond))	(Circle One)	Morning JO 9 O O O O O More intense Morning JO 9 O O O O N/A	Afternoon Afternoon Afternoon Afternoon Afternoon Afternoon Afternoon N/A		Change in Intensity Bubbling no thange in
O2 Methane H2s PID (VOC) Site 19 (#4 BW Pond) O2 Methane H2s PID (VOC) Site 20 (Sheen on Crystal Creek (Blg Pond))	(Circle One)	Morning DOD OOD OOD More Intense Morning OO OOD OOD Present Morning	Afternoon Afternoon Afternoon Afternoon Afternoon Afternoon		Change in Intensity Bubbling no thange in

#7B Wellhead Cellar (Circle One)		More Intense	Less Intense	No Bubbles	Buttoling - no change in intensity
		Morning	Afternoon		
. 02	2	20.9	21.0		
Methane	9	0	0		
H2:	5	0.0	0.0		
PID (VOC)	0.0	0.0]	

#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
	77	Morning	Afternoon		
	02	20,9	2019		
Metha	ne	0	0		
н	2s	0.0	0.0		
PID (VO	C)	0.0	0.0		

#26 Bubble site (Crystal Lake Big Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
02	O2 Methane		20.9		
Methane			0		
H2s		0.0	0.0		
PID (VOC)		0.0	0.0	1	

#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?

fuel cell # 1 3/4 fuel cell # 2 F

Signature:

SM