## **Pressure Data:**

				BW #7B	#7B					
		BW #7B	BW #7B	Downhole	Brine	BW #6X	BW #2	BW #2	BW #4	BW #4
		Tubing	Casing	Pressure	Injection	Casing	Tubing	Casing	Tubing	Casing
_		Pressure	Pressure	@ 2,650'	Flow	Pressure	Pressure	Pressure	Pressure	Pressure
	ime	(PSI)	(PSI)	(PSI)	(GPM)	(PSI)	(PSI)	(PSI)	(PSI)	(PSI)
•	L/24 5:00 AM	99.655	426.317	1413.648	516.286	644.282	276.125	274.432	278.929	282.252
9/21	L/24 6:00 AM	99.590	426.252	1413.612	516.133	644.239	276.176	274.458	278.982	282.337
9/21	L/24 7:00 AM	100.263	426.244	1413.600	518.021	644.255	276.201	274.423	279.068	282.415
9/21	L/24 8:00 AM	101.780	426.494	1413.802	512.486	644.258	276.274	274.532	279.121	282.563
9/21	L/24 9:00 AM	101.813	426.938	1413.986	504.190	644.300	276.399	274.737	279.653	283.090
9/21/	'24 10:00 AM	101.792	427.285	1414.106	509.459	644.346	276.531	274.886	279.846	283.249
9/21/	'24 11:00 AM	101.781	427.626	1414.175	518.188	644.458	276.649	274.978	279.897	283.279
9/21/	<sup>24</sup> 12:00 PM	101.745	427.878	1414.268	517.893	644.472	276.704	274.952	279.583	283.190
9/2:	L/24 1:00 PM	101.908	428.143	1414.359	517.913	644.516	276.806	275.156	279.690	283.278
9/2:	L/24 2:00 PM	102.552	428.314	1414.467	518.796	644.565	276.930	275.402	279.225	283.339
9/2:	L/24 3:00 PM	102.718	428.375	1414.537	518.544	644.613	277.024	275.646	278.785	275.484
9/2:	L/24 4:00 PM	102.851	428.443	1414.608	519.385	644.655	277.021	275.625	279.005	281.435
9/2:	L/24 5:00 PM	102.981	428.419	1414.717	520.267	644.661	276.964	275.470	279.151	282.899
9/2:	L/24 6:00 PM	103.266	428.346	1414.863	517.835	644.630	276.925	275.250	279.741	283.058
9/2:	L/24 7:00 PM	103.396	428.219	1415.015	509.438	644.560	276.870	275.004	279.849	283.097
9/2:	L/24 8:00 PM	103.519	428.240	1415.200	509.033	644.500	276.862	274.984	279.855	283.181
9/2:	L/24 9:00 PM	103.430	428.267	1415.354	510.184	644.466	276.883	275.014	279.916	283.251
9/21/	<sup>24</sup> 10:00 PM	103.343	428.322	1415.477	516.329	644.428	276.898	275.037	280.000	283.324
9/21/	<sup>24</sup> 11:00 PM	103.368	428.374	1415.577	522.460	644.416	276.929	275.081	280.045	283.386
9/22/	'24 12:00 AM	103.462	428.390	1415.652	522.789	644.427	276.952	275.109	280.112	283.452
9/22	2/24 1:00 AM	103.611	428.485	1415.744	522.917	644.414	276.968	275.135	280.173	283.502
9/22	2/24 2:00 AM	103.483	428.533	1415.797	522.396	644.377	277.027	275.146	280.235	283.561
9/22	2/24 3:00 AM	103.505	428.569	1415.856	522.412	644.373	277.037	275.189	280.301	283.642
9/22	2/24 4:00 AM	103.560	428.595	1415.913	522.878	644.362	277.074	275.227	280.376	283.705

## **Site Observations:**

-None

# **Operational Notes:**

-None

# **Containment Update:**

## Engineering/Testing:

Recon continues to analyze soil samples

Recon continuing on monitoring well pad engineering. ERM is working on process water plant design specifications.

Terracon continuing to receive soil samples from proposed levee locations

Engineering working probing plan for sheet pile work Finalizing engineering package to begin work on South West portion of the containment.

Continuing to work plans for water treatment area once containment is finished

Soil samples received for North side, determining path forward for engineered berm.

#### Construction:

R&R to begin interior levee work upon receival of materials. Probing will need to be done prior to install. Probing plans expected completion 9/20 R&R has started to clear the east side of the levee Maintaining the wattle that was laid on the North and West side of the levee

Continuing to work daily inspections and repairing any areas that have been damaged.



Westlake
Date: 9/2/24
SUBJECT: Westlake Daily Operational Summary
<ul> <li>#7 Brine Injection Source: Sulphur Brine or Starks Brine (Circle One)</li> <li>Brine Well #7:</li> </ul>
o Bled Oil from cavern? Y or (Circle One)

- - If yes, provide frac tank level:
- Brine Well #4
  - Bled brine from cavern? Y or (Circle One)
  - Bled gas from annlus? Y or (Circle One)
    - If yes, provide pressures below:
    - Before: After:
- Brine Well #2:
  - o Bled brine from cavern? Y o (Circle One)
  - o Bled gas from annulus? Y or (Circle One)
    - If yes, provide pressure below:
    - Before: After:
- Miscellaneous Comments:

Date: 9-21-24

# Sulphur Field Observation Daily Report (Dayshift)

Daily Westlake Water Well Readings	GPM
Water Well #11	419.5
Water Well #12	0.00
Water Well #13	0.0
Water Well #19	1358.4
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		
	02	21.0	21.0		
	H2S/Methane	0	Ø		
	H2s	0	0		
	PID (VOC	U	U		

				/ \_	
Site 3 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	OZ	21.0	21.0		
	Methane	0	O		
	H2s	20	0		
	PID (VOC)	4.3	Ú		

Site 4 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
Sice i (Section 2010)		Morning	Afternoon		
	02	21.0	210		
	Methane	0	0		
	H2s	Δ	0		
	PID (VOC)		)	1	
	(1-0-0)			<del></del>	
Site 5 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	02	21.0	21.0		
	Methane	D	0		
	H2s	Q	0		
	PID (VOC)	)			
		-			
Site 6 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	02	21.0	20		
	Methane				
	H2:	0	8		
	PID (VOC		J		
Site 7 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	02	210	210		
	Methan		0		
	H2	s O	Ö		
	PID (VOC	) 2			

Site 8 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	02	910	210		
	Methane	0	0		
	H2s	0	Q		
	PID (VOC)	-			
	7 ID (VOC)				
Site 9 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no thange in intensity
		Morning	Afternoon		
	02	110	11.0		•
	Methane		0		
	H2s		2		
	PID (VOC)		7		
	PID (VOC)				
Site 10 (Yellow rock #7)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	02	11.0	110		
	Methane		0		
	H2s		P		
	PID (VOC	0	9		
	-				
Site 12 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	02	110	21.0	_	
	Methans		0		
	H2	O	0		
	PID (VOC		0		
	1 15 /400	-			

Site 14 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	02	21.0	910		
	Methane	0	0		
	H2s	0	P		
	PID (VOC)	0			
Site 17 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	02	1/20	1)\·O		
	Methane	0	D		
	H2:	0	0		
	PID (VOC	G	7		
Site 18 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		W
	0	2 ) ( ()	21-0		
	Methan	e			
	H2	s /5	Q		
	PID (VOC		0		
Site 21 (Central Lake)	(Circle One)	More Intense	Less Intense	(No Bubbles	Bubbling - no change in intensit
		Morning	Afternoon		
	0	1 1 0	21.0		
	Methar		Ö		
		$\wedge$	Ø		
	H2	1 7	0		
	PID (VO				

Site 22 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	O	110	91.0		
			6		
	Methano		10		
	H2		+-5	-	
	PID (VOC	0 0			
Site 23 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	0	1110	2100		
	-	0,0	40	1	
	Methan		13	1	
	H2	s U	$+ \circ$	-	
	PID (VOC		("		
Site 24 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - 10 change in intensity
		Morning	Afternoon		
	О	2 1\ \(\O\)	4.0	1	
	Methan	un	0		
		$\wedge$	O		
	H2		3		
	PID (VOC				
Site 25 (Central Lake)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	C	12 21.0	21.0		
	Methar	ne O	0		
			Ď		
		25			
	PID (VO	c)	V		

Site 19 (#4 BW Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no shange in intensity
		Morning	Afternoon		
	02	11.0	710		
	Methane	0	0		
	H2s	^	O		
	PID (VOC)		O		
	(12.7)				
Site 20 (Sheen on Salt Lake (Big Pond))	(Circle One)	Present	Not Present		
		Morning	Afternoon		
	02	N/A	N/A		
	Methane	N/A	N/A		
	H2s	N/A	N/A		
	PID (VOC)		N/A		
		•		-11	
#7B Wellhead Cellar	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	02	21.0	21.0		
	Methane	0	C		
	H2s	J 3	$\Omega$		
	PID (VOC	0	5		
#7A Plugged Well Site	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
L		Morning	Afternoon	$\exists$	
	02	21.0	21.0		
	Methane		0		
	H2		0		
	PID (VOC	1			
	1.10 (100				

#26 Bubble site (Salt Lake (Big Pond)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	02	210	260		
	Methane	2	0		
	H2s	D	7		
	PID (VOC)	7	9		
	PID (VOC)				
t27 Bubble site (Road S of Yellow rock hop)	(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity
		Morning	Afternoon		
	02	21.0	210	,	
	Methane	2	0		
	H2s	0	Q	1	
	PID (VOC)			1	
	PID (VOC)		_	1	
					Bubbling - no
28 Bubble site (MW-2 500' Well)	(Circle One)	More Intense	Less Intense	No Bubbles	change in intensity
		Morning	Afternoon		
	02	21.0	21.0	-	
	Methane	0	0	1	
	H2s	Q	Q		
	PID (VOC)				
#7 Well Pad Site General Housekeeping	\ \ \	Check Berms fo	or leaks or oil/brine		
		Ch Is become at a	each connection from		
	V	rental pum	ρ to piping tie-in	4	
	- 7		cellar for oil Ilhead for leaks	-	
	_	Clieck We	micaa joi icaka		
New Observation or comments?	1				
ivew observation or comments:	4				

0ate: 9/21/24

Sulphur Field Observation Dally Report (Nightshift)

Site 1 (E of #22 8W)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no charge in intensity		
20	20.8						5.0%	2.0
Mathan	0							0
1624	0						8	0 1
(DOV) DIA	0						0	
7A Plugged Well Site		(Circle One)	More Intense	Less Intense	No Buobles	Bubbling - no skange in intensity		
100	20.8						20.4	20.07
Martham	0						5	26
HZ)	0						2	30
DOVI ON	0							
Sike 10 (Yellowrock H7)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no change in intensity		
6	20.9						20.9	5,0
Methans	0						Đ	08
H24	90						0	00
אוס ואסכון								
Site 9 (#4 BW Pond)		(Circle One)	More Intense	Less Intense	No Bubbles	Bubbling - no thange in intensity	TA .	4
0.0	20.8						<u>20.9</u>	71.0
Mathan	0	T					0	3
HZs							2	
PID [Vac]	0						0	2

Site 19 (#4 BW Pond)	(Circle One) More Intense (cess intense No Bubbles channelly	
60	20.8	8 10
Mething	C Methods C	0.14
K2St		5
PID (VOC)		
		0
#7b Wellhead Cellar	(Circle One) More Intense Less Intense No Bubbling - no	
	Change in intensity	
00	2	20.9
Methana	05	0
on John Mile		0
Control		0
N27 Bubble site (Road S of Vellow rock shop)	S of (Circle One) More intense Less intense (No Bubbics change in intensity	
5	20.9	
Methane	C. C.	21.0
Ğ		0
PIDIVOCI		8
#28 Bubble site (MW-2		7
500' Well)	(Less Intense Less Intense (An Bubbles ) submitter no	
8	8,9	
Methane	0	28.
RH	3 0	2
CON OIL		
#7 Well Pad Site General	eral	
Supersection	Check Borms for leaks or oil/brine	
	Check hoses at each connection from rental pump to pigning tie-in	
	Check Wellhead for leaks	
New Observation, intensity changes, or comments?	yalsty	
Apparate	90.00	
J		