

Operational Period # 20

- Operations resumed on January 6 after holiday break. Full crew arrived on January 7.
- Work zones were dewatered on January 6. Three additional Frac Tanks were delivered to the Site and there is approximately 100,000 gallons of storage capacity currently available.
- Work continued in DU03. Tank 13 was cleared of liquid and sludge and completely removed. Liquid and sludge was removed from Tank 2. The structure next to the Marley Evaporator was removed. Crew also removed most of the piping in the zone and prepped several other tanks for removal while the sludge was being pumped from Tank 2.
- Sludge removed from the tanks was solidified. More room for solidified material was made by relocating the bags of perlite.
- Locates to install new gas line for evaporator(s) were called in and are expected to be completed during next Ops period.

Unmanned Aerial Systems (UAS) Activities:

No UAV operations conducted during this Ops Period

Monitoring, Sampling, and Analysis

- Perimeter air monitoring station was restarted on Jan 6.
- Air monitoring in work zone was restarted on Jan 7.
- Several samples were collected during the solidification process.

[Tank and air monitoring status viewer](#)

Particulate Air Monitoring Data (DusTrak) January 6-11, 2025

Date	Air Monitoring Station	Total Run Time	Min (mg/m ³)	Max (mg/m ³)	Average (mg/m ³)	Max TWA	Percent of Readings Exceeding 0.07 mg/m ³
1/6/2024	AM03	8:03	0.005	0.071	0.009	0.011	0.0%
1/7/2024	AM03	9:03	0.013	0.037	0.017	0.018	0.0%
1/8/2024	AM03	9:16	0.016	0.084	0.03	0.035	0.0%
1/9/2024	AM03	9:26	0.016	0.077	0.028	0.033	0.0%
	AM10	5:46	0.016	9.93	0.125	0.043	15.0%
1/10/2024	AM03	9:17	0.001	0.052	0.01	0.018	0.0%
	AM10	9:29	0	0.045	0.002	0.037	0.0%
1/11/2024	AM03	8:08	0	0.061	0.004	0.005	0.0%
	AM08	5:52	0	0.005	0.001	0.006	0.0%

VOC Air Monitoring Data (AreaRAE) January 6-11, 2025

Date	Air Monitoring Station	Total Run Time	VOC Min (ppb)	VOC Max (ppb)	VOC Average (ppb)	Percent of Readings Exceeding 5 ppm
1/6/2024	AM03	5:20	104	159	138	0%
1/7/2024	AM07	9:20	138	171	162	0%
	AM10	9:20	598	899	670	0%
1/8/2024	AM07	9:14	82	156	135	0%
	AM10	9:14	53	83	70	0%
1/9/2024	AM03	8:49	65	80	73	0%
	AM10	8:49	0	0	0	0%
1/10/2024	AM03	8:19	34	114	80	0%
	AM10	8:19	272	449	312	0%
1/11/2024	AM03	7:44	78	109	100	0%
	AM08	7:44	161	482	302	0%

NH3 Air Monitoring Data (AreaRAE) January 6-11, 2025

Date	Air Monitoring Station	Total Run Time	NH ₃ Min (ppm)	NH ₃ Max (ppm)	NH ₃ Average (ppm)	Percent of Readings Exceeding 25 ppm
1/6/2024	AM03	5:20	0	0	0	0%
1/7/2024	AM07	9:20	0	0	0	0%
	AM10	9:20	0	0	0	0%
1/8/2024	AM07	9:14	0	0	0	0%
	AM10	9:14	0	0	0	0%
1/9/2024	AM03	8:49	0	0	0	0%
	AM10	8:49	0	0	0	0%
1/10/2024	AM03	8:19	0	1	0.115	0%
	AM10	8:19	0	0	0	0%
1/11/2024	AM03	7:44	0	1	0.001	0%
	AM08	7:44	0	1	0.204	0%

2.1.3 Progress Metrics

Tank Status Map:



Disposal:

No disposal activities during this operations period