

## Operational Period # 25

- Removed T-9, T-32, T-41
- Solidification activities continued on T-04. An estimated 700 tons of solidified sludge is stabilized and currently stored on site.
- Abatement activities - Continued removing ACM from Retorts 81 and 82.
- Continued evaporation activities

## Unmanned Aerial Systems (UAS) Activities:

1 flight on 2/14

## Monitoring, Sampling, and Analysis

- Air Monitoring: AM03, AM11, AM13, AM14
- 10 asbestos air samples were taken at the entrance and downwind of the containment area

## Tank and air monitoring status viewer

Particulate Air Monitoring Data (DusTrak) February 10-14, 2025

Date	Air Monitoring Station	Total Run Time	Min (mg/m <sup>3</sup> )	Max (mg/m <sup>3</sup> )	Average (mg/m <sup>3</sup> )	Max TWA	Percent of Readings Exceeding 0.07 mg/m <sup>3</sup>
2/10/2025	AM03	10:09	0	0.151	0.02	0.023	0.3%
	AM11	9:53	0.015	0.458	0.029	0.031	3.7%
2/11/2025	AM03	9:32	0.004	0.07	0.009	0.012	0.0%
	AM11	9:14	0.003	0.044	0.006	0.009	0.0%
2/12/2025	AM13	9:32	0.003	0.061	0.010	0.011	0.0%
	AM03	9:12	0	0.015	0.008	0.009	0.0%
2/13/2025	AM14	8:34	0.006	7.95	0.060	0.061	10.9%
	AM03	7:39	0	0.022	0.01	0.009	0.0%
2/14/2025	AM13	7:16	0	0.278	0.013	0.011	0.2%
	AM14	7:03	0	0.602	0.017	0.054	2.7%
2/14/2025	AM03	7:24	0	0.147	0.01	0.016	0.1%
	AM13	7:00	0	0.005	0.001	0.011	0.0%
2/14/2025	AM14	7:01	0.001	0.005	0.002	0.013	0.0%

VOC Air Monitoring Data (AreaRAE) February 10-14, 2025

Date	Air Monitoring Station	Total Run Time	VOC Min (ppb)	VOC Max (ppb)	VOC Average (ppb)	Percent of Readings Exceeding 5 ppm
2/10/2025	AM03	9:27	36	55	45	0%
	AM11	9:27	26	153	99	0%
2/11/2025	AM03	8:31	26	42	36	0%
	AM11	8:31	66	155	106	0%
2/12/2025	AM03	8:27	10	48	37	0%
	AM14	8:27	27	161	65	0%
2/13/2025	AM03	6:53	50	61	56	0%
	AM14	6:53	289	339	311	0%
2/14/2025	AM03	6:52	30	74	45	0%
	AM14	6:52	216	258	238	0%

NH3 Air Monitoring Data (AreaRAE) February 10-14, 2025

Date	Air Monitoring Station	Total Run Time	NH <sub>3</sub> Min (ppm)	NH <sub>3</sub> Max (ppm)	NH <sub>3</sub> Average (ppm)	Percent of Readings Exceeding 25 ppm
2/10/2025	AM03	9:27	0	0	0	0%
	AM11	9:27	0	0	0	0%
2/11/2025	AM03	8:31	0	0	0	0%
	AM11	8:31	0	0	0	0%
2/12/2025	AM03	8:27	0	0	0	0%
	AM14	8:27	0	0	0	0%
2/13/2025	AM03	6:53	0	0	0	0%
	AM14	6:53	0	1	0.017	0%
2/14/2025	AM03	6:52	0	1	0.007	0%
	AM14	6:52	0	0	0	0%

## 2.1.3 Progress Metrics

### Tank Status Map:

