

**WEEKLY AIR MONITORING
SUMMARY OF LABORATORY DATA
2/16/2026 - 2/23/2026
FINAL REMEDY CONSTRUCTION
ASCON LANDFILL SITE**

Target Chemicals	STATION ID							Comparison Criteria ($\mu\text{g}/\text{m}^3$) ⁽¹⁾	Detection Exceeds Comparison
	FR-AA-01								
	2/16-2/17/2026	2/17-2/18/2026	2/18-2/19/2026	2/19-2/20/2026	2/20-2/21/2026	2/21-2/22/2026	2/22-2/23/2026		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 1.5	< 0.85	< 0.69	< 0.89	< 0.90	< 0.94	< 0.81	3,800	No
1,1,2,2-Tetrachloroethane	< 1.6	< 0.89	< 0.72	< 0.93	< 0.94	< 0.99	< 0.85	83 ⁽²⁾	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 1.6	< 0.91	< 0.74	< 0.95	< 0.96	< 1.0	< 0.87	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 1.5	< 0.85	< 0.69	< 0.89	< 0.90	< 0.94	< 0.81	830 ⁽²⁾	No
1,1-Dichloroethene (1,1-DCE)	< 1.3	< 0.75	< 0.61	< 0.78	< 0.79	< 0.83	< 0.72	4.0	No
1,2,4-Trimethylbenzene	< 1.5	< 0.87	< 0.70	< 0.90	< 0.91	< 0.96	< 0.83	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.61	< 0.35	< 0.28	< 0.36	< 0.37	< 0.38	< 0.33	1.9	No
1,2-Dichloropropane	< 1.6	< 0.88	< 0.72	< 0.92	< 0.93	< 0.98	< 0.85	9.2	No
1,3,5-Trimethylbenzene	< 1.6	< 0.89	< 0.72	< 0.93	< 0.94	< 0.99	< 0.85	4.0	No
1,3-Butadiene	< 1.5	< 0.87	< 0.71	< 0.91	< 0.92	< 0.97	< 0.84	2.0	No
1,4-Dichlorobenzene	< 1.5	< 0.87	< 0.70	< 0.90	< 0.91	< 0.96	< 0.83	1,200	No
1,4-Dioxane	< 1.5	< 0.87	< 0.71	< 0.91	< 0.92	< 0.97	< 0.84	720	No
2-Butanone (MEK)	< 3.0	3.8	< 1.4	1.9	< 1.8	< 1.9	< 1.6	5,200 ⁽³⁾	No
2-Hexanone	< 3.0	< 1.7	< 1.4	< 1.8	< 1.8	< 1.9	< 1.6	31 ⁽³⁾	No
4-Methyl-2-pentanone	< 3.1	< 1.7	< 1.4	< 1.8	< 1.8	< 1.9	< 1.7	3,100 ⁽³⁾	No
Acetone	18	26	< 6.9	14	9.7	11	12	19,000 ⁽⁴⁾	No
Acrolein	1.3	2.4	0.65	1.2	< 0.54	< 0.57	< 0.49	0.92	Yes
Acrylonitrile	< 0.73	< 0.41	< 0.34	< 0.43	< 0.44	< 0.46	< 0.40	2.0	No
Benzene	< 2.9	< 1.7	< 1.3	< 1.7	< 1.7	< 1.8	< 1.6	19	No
Bromomethane	< 1.5	< 0.84	< 0.68	< 0.88	< 0.89	< 0.93	< 0.81	78	No
Carbon Disulfide	< 3.0	< 1.7	< 1.4	< 1.8	< 1.8	< 1.9	< 1.6	800	No
Carbon Tetrachloride	< 1.5	< 0.84	< 0.68	< 0.88	< 0.89	< 0.93	< 0.81	190	No
Chlorobenzene	< 1.6	< 0.88	< 0.72	< 0.92	< 0.93	< 0.98	< 0.85	1,000	No
Chloroethane (Ethyl Chloride)	< 1.6	< 0.91	< 0.74	< 0.95	< 0.96	< 1.0	< 0.87	34,000	No
Chloroform	< 1.5	< 0.87	< 0.71	< 0.91	< 0.92	< 0.97	< 0.84	3.9	No
Chloromethane	1.6	< 0.87	< 0.71	< 0.91	< 0.92	< 0.97	< 0.84	620	No
cis-1,2-Dichloroethene	< 1.5	< 0.85	< 0.69	< 0.89	< 0.90	< 0.94	< 0.81	8.3 ⁽²⁾	No
Cumene (Isopropylbenzene)	< 1.5	< 0.87	< 0.70	< 0.90	< 0.91	< 0.96	< 0.83	420 ⁽³⁾	No
Dichloromethane (Methylene Chloride)	< 1.3	< 0.75	0.64	< 0.78	0.98	1.2	1.3	1,000	No
Ethylbenzene	< 1.6	< 0.90	< 0.73	< 0.94	< 0.95	< 1.0	< 0.86	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.18	< 0.10	< 0.083	< 0.11	< 0.11	< 0.11	< 0.098	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 1.5	< 0.83	< 0.68	< 0.87	< 0.88	< 0.92	< 0.80	400	No
Isopropyl Alcohol (Isopropanol)	< 12	< 6.8	< 5.5	< 7.1	< 7.1	< 7.5	< 6.5	7,000	No
m,p-Xylenes	< 3.1	< 1.8	< 1.4	< 1.8	< 1.9	< 2.0	< 1.7	2,600	No
Methyl Methacrylate	< 3.1	< 1.7	< 1.4	< 1.8	< 1.8	< 1.9	< 1.7	730 ⁽³⁾	No
Methyl tert-Butyl Ether	< 1.5	< 0.87	< 0.71	< 0.91	< 0.92	< 0.97	< 0.84	3,600	No
Naphthalene	< 3.0	< 1.7	< 1.4	< 1.8	< 1.8	< 1.9	< 1.6	9.0	No
n-Hexane	< 1.5	< 0.86	< 0.70	< 0.89	0.92	1.0	1.1	1,400	No
n-Nonane	< 1.5	< 0.87	< 0.70	< 0.90	< 0.91	< 0.96	< 0.83	21 ⁽³⁾	No
o-Xylene	< 1.6	< 0.89	< 0.72	< 0.93	< 0.94	< 0.99	< 0.85	2,600	No
Phenol	NF	NF	NF	NF	NF	NF	NF	200	No
Propylene (Propene)	< 1.5	0.92	< 0.70	0.97	1.2	< 0.96	1.6	3,000	No
Styrene	< 1.5	< 0.87	< 0.71	< 0.91	< 0.92	< 0.97	< 0.84	900	No
Tetrachloroethene (PCE)	< 1.6	< 0.88	< 0.72	< 0.92	< 0.93	< 0.98	< 0.85	41	No
Toluene	2.5	< 0.90	0.76	0.95	2.0	2.2	2.4	420	No
Trichloroethene (TCE)	< 1.5	< 0.87	< 0.70	< 0.90	< 0.91	< 0.96	< 0.83	2.2	No
Trichlorofluoromethane (CFC 11)	< 1.5	1.2	1.3	1.3	1.4	1.4	1.4	1,300 ⁽²⁾	No
Trichlorotrifluoroethane	< 1.3	< 0.76	< 0.62	< 0.79	< 0.80	< 0.84	< 0.73	5,200 ⁽³⁾	No
Vinyl Acetate	< 15	< 8.7	< 7.1	< 9.1	< 9.2	< 9.7	< 8.4	2,500	No
Vinyl Chloride	< 1.5	< 0.87	< 0.71	< 0.91	< 0.92	< 0.97	< 0.84	51	No
Sulfur Compounds									
Carbon Disulfide	< 8.9	< 5.1	< 4.2	< 5.4	< 5.4	< 5.7	< 4.9	800	No
Carbonyl Sulfide	< 13	< 7.7	< 6.3	< 8.0	< 8.1	< 8.5	< 7.4	10	No
Dimethyl Sulfide	< 14	< 8.4	< 6.8	< 8.7	< 8.8	< 9.3	< 8.0	1270 ⁽⁵⁾	No
Dimethyl Disulfide	< 11	16	< 5.2	< 6.6	< 6.7	< 7.0	< 6.1	39 ^(5,6)	No
Hydrogen Sulfide	< 6.0	< 3.4	< 2.8	< 3.6	< 3.6	12	10	28	No
Methyl Mercaptan	< 11	< 6.5	< 5.3	< 6.8	< 6.8	< 7.2	< 6.2	9.8 ^(5,6)	No

Notes:

"<" - Analyte not detected in sample above the method reporting limit or method detection limit (MDL) as applicable. "NF" - Compound was searched for as a tentatively identified compound, but not found.

The 24-hour sample collection period is from approximately 7 AM to 7 AM the following day.

(1) CDC's Agency for Toxic Substances and Disease Registry's intermediate minimal risk level (ATSDR MRL); if unavailable, OEHHA chronic REL, then ATSDR chronic MRL values, unless otherwise noted (REL/MRL databases updated May 2024).

(2) Department of Toxic Substances Control (DTSC) Human Health and Ecological Risk Office (HERO) Note 3 residential screening level (noncancer-based) for air (May 2022) or Note 10 (February 2019).

(3) United States Environmental Protection Agency (USEPA) Regional Screening Level (RSL) noncancer-based) for residential air (May 2024).

(4) ATSDR acute MRL.

(5) Emergency Response Planning Guideline Value (ERPG-1) from <https://cameochemicals.noaa.gov/search/simple>

(6) U.S. Department of Energy's (DOE's) Protective Action Criteria (PAC-1) from <https://edms3.energy.gov/pac/#/>

Readings of acrolein were higher than its comparison criteria on 2/16-2/17, 2/17-2/18, and 2/19-2/20. There were no site activities occurring during these sampling periods. The readings were within or slightly above the regional background level of 2 $\mu\text{g}/\text{m}^3$. A short-term reading above the comparison criteria does not mean there is a public health risk as these levels are established with a large margin of safety. Learn more about Ascon's air quality monitoring system at asconhb.com.

No concentrations exceeded health-based screening levels

WEEKLY AIR MONITORING SUMMARY OF LABORATORY DATA 2/16/2026 - 2/23/2026 FINAL REMEDY CONSTRUCTION ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria ($\mu\text{g}/\text{m}^3$) ⁽¹⁾	Detection Exceeds Comparison
	FR-AA-02								
	2/16-2/17/2026	2/17-2/18/2026	2/18-2/19/2026	2/19-2/20/2026	2/20-2/21/2026	2/21-2/22/2026	2/22-2/23/2026		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 0.85	< 0.80	< 0.93	< 0.96	< 0.94	< 0.96	< 0.90	3,800	No
1,1,2,2-Tetrachloroethane	< 0.89	< 0.84	< 0.98	< 1.0	< 0.98	< 1.0	< 0.94	83 ⁽²⁾	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 0.91	< 0.85	< 1.0	< 1.0	< 1.0	< 1.0	< 0.96	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 0.85	< 0.80	< 0.93	< 0.96	< 0.94	< 0.96	< 0.90	830 ⁽²⁾	No
1,1-Dichloroethene (1,1-DCE)	< 0.75	< 0.71	< 0.82	< 0.85	< 0.83	< 0.85	< 0.79	4.0	No
1,2,4-Trimethylbenzene	< 0.87	< 0.81	< 0.95	< 0.98	< 0.96	< 0.98	< 0.91	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.35	< 0.33	< 0.38	< 0.39	< 0.38	< 0.39	< 0.37	1.9	No
1,2-Dichloropropane	< 0.88	< 0.83	< 0.97	< 1.0	< 0.97	< 1.0	< 0.93	9.2	No
1,3,5-Trimethylbenzene	< 0.89	< 0.84	< 0.98	< 1.0	< 0.98	< 1.0	< 0.94	4.0	No
1,3-Butadiene	< 0.87	< 0.82	< 0.96	< 0.99	< 0.96	< 0.99	< 0.92	2.0	No
1,4-Dichlorobenzene	< 0.87	< 0.81	< 0.95	< 0.98	< 0.96	< 0.98	< 0.91	1,200	No
1,4-Dioxane	< 0.87	< 0.82	< 0.96	< 0.99	< 0.96	< 0.99	< 0.92	720	No
2-Butanone (MEK)	< 1.7	< 1.6	< 1.8	< 1.9	< 1.9	< 1.9	< 1.8	5,200 ⁽³⁾	No
2-Hexanone	< 1.7	< 1.6	< 1.9	< 1.9	< 1.9	< 1.9	< 1.8	31 ⁽³⁾	No
4-Methyl-2-pentanone	< 1.7	< 1.6	< 1.9	< 2.0	< 1.9	< 2.0	< 1.8	3,100 ⁽³⁾	No
Acetone	< 8.4	< 7.9	< 9.3	60	11	10	10	19,000 ⁽⁴⁾	No
Acrolein	< 0.51	0.64	< 0.56	< 0.58	< 0.56	< 0.58	< 0.54	0.92	No
Acrylonitrile	< 0.41	< 0.39	< 0.45	< 0.47	< 0.46	< 0.47	< 0.44	2.0	No
Benzene	< 1.7	< 1.6	< 1.8	< 1.9	< 1.8	< 1.9	< 1.7	19	No
Bromomethane	< 0.84	< 0.79	< 0.92	< 0.95	< 0.93	< 0.95	< 0.89	78	No
Carbon Disulfide	< 1.7	< 1.6	< 1.9	< 1.9	< 1.9	< 1.9	< 1.8	800	No
Carbon Tetrachloride	< 0.84	< 0.79	< 0.92	< 0.95	< 0.93	< 0.95	< 0.89	190	No
Chlorobenzene	< 0.88	< 0.83	< 0.97	< 1.0	< 0.97	< 1.0	< 0.93	1,000	No
Chloroethane (Ethyl Chloride)	< 0.91	< 0.85	< 1.0	< 1.0	< 1.0	< 1.0	< 0.96	34,000	No
Chloroform	< 0.87	< 0.82	< 0.96	< 0.99	< 0.96	< 0.99	< 0.92	3.9	No
Chloromethane	1.7	< 0.82	< 0.96	< 0.99	< 0.96	< 0.99	< 0.92	620	No
cis-1,2-Dichloroethene	< 0.85	< 0.80	< 0.93	< 0.96	< 0.94	< 0.96	< 0.90	8.3 ⁽²⁾	No
Cumene (Isopropylbenzene)	< 0.87	< 0.81	< 0.95	< 0.98	< 0.96	< 0.98	< 0.91	420 ⁽³⁾	No
Dichloromethane (Methylene Chloride)	< 0.75	< 0.71	< 0.82	< 0.85	< 0.83	0.95	1.2	1,000	No
Ethylbenzene	< 0.90	< 0.84	< 0.99	< 1.0	< 0.99	< 1.0	< 0.95	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.10	< 0.096	< 0.11	< 0.12	< 0.11	< 0.12	< 0.11	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.83	< 0.78	< 0.91	< 0.94	< 0.92	< 0.94	< 0.88	400	No
Isopropyl Alcohol (Isopropanol)	< 6.8	< 6.4	< 7.4	< 7.7	< 7.5	< 7.7	< 7.1	7,000	No
m,p-Xylenes	< 1.8	< 1.7	< 1.9	< 2.0	< 1.9	< 2.0	< 1.9	2,600	No
Methyl Methacrylate	< 1.7	< 1.6	< 1.9	< 2.0	< 1.9	< 2.0	< 1.8	730 ⁽³⁾	No
Methyl tert-Butyl Ether	< 0.87	< 0.82	< 0.96	< 0.99	< 0.96	< 0.99	< 0.92	3,600	No
Naphthalene	< 1.7	< 1.6	< 1.8	< 1.9	< 1.9	< 1.9	< 1.8	9.0	No
n-Hexane	< 0.86	< 0.81	< 0.94	< 0.97	< 0.95	1.0	1.1	1,400	No
n-Nonane	< 0.87	< 0.81	< 0.95	< 0.98	< 0.96	< 0.98	< 0.91	21 ⁽³⁾	No
o-Xylene	< 0.89	< 0.84	< 0.98	< 1.0	< 0.98	< 1.0	< 0.94	2,600	No
Phenol	NF	NF	NF	NF	NF	NF	NF	200	No
Propylene (Propene)	< 0.87	< 0.81	< 0.95	< 0.98	< 0.96	< 0.98	1.1	3,000	No
Styrene	< 0.87	< 0.82	< 0.96	< 0.99	< 0.96	< 0.99	< 0.92	900	No
Tetrachloroethene (PCE)	< 0.88	< 0.83	< 0.97	< 1.0	< 0.97	< 1.0	< 0.93	41	No
Toluene	< 0.90	< 0.84	< 0.99	< 1.0	1.9	2.1	2.2	420	No
Trichloroethene (TCE)	< 0.87	< 0.81	< 0.95	< 0.98	< 0.96	< 0.98	< 0.91	2.2	No
Trichlorofluoromethane (CFC 11)	1.1	1.3	1.3	1.3	1.4	1.4	1.4	1,300 ⁽²⁾	No
Trichlorotrifluoroethane	< 0.76	< 0.71	< 0.83	< 0.86	< 0.84	< 0.86	< 0.80	5,200 ⁽³⁾	No
Vinyl Acetate	< 8.7	< 8.2	< 9.6	< 9.9	< 9.6	< 9.9	< 9.2	2,500	No
Vinyl Chloride	< 0.87	< 0.82	< 0.96	< 0.99	< 0.96	< 0.99	< 0.92	51	No
Sulfur Compounds									
Carbon Disulfide	< 5.1	< 4.8	< 5.6	< 5.8	< 5.7	< 5.8	< 5.4	800	No
Carbonyl Sulfide	< 7.7	< 7.2	< 8.4	< 8.7	< 8.5	< 8.7	< 8.1	10	No
Dimethyl Sulfide	< 8.4	< 7.9	< 9.2	< 9.5	< 9.2	< 9.5	< 8.8	1270 ⁽⁵⁾	No
Dimethyl Disulfide	< 6.4	19	< 7.0	< 7.2	< 7.0	< 7.2	< 6.7	39 ^(5,6)	No
Hydrogen Sulfide	< 3.4	< 3.2	< 3.8	< 3.9	< 3.8	15	< 3.6	28	No
Methyl Mercaptan	< 6.5	< 6.1	< 7.1	< 7.4	< 7.2	< 7.4	< 6.8	9.8 ^(5,6)	No

Notes:

"<" - Analyte not detected in sample above the method reporting limit or method detection limit (MDL) as applicable. "NF" - Compound was searched for as a tentatively identified compound, but not found.

The 24-hour sample collection period is from approximately 7 AM to 7 AM the following day.

(1) CDC's Agency for Toxic Substances and Disease Registry's intermediate minimal risk level (ATSDR MRL); if unavailable, OEHHA chronic REL, then ATSDR chronic MRL values, unless otherwise noted (REL/MRL databases updated May 2024).

(2) Department of Toxic Substances Control (DTSC) Human Health and Ecological Risk Office (HERO) Note 3 residential screening level (noncancer-based) for air (May 2022) or Note 10 (February 2019).

(3) United States Environmental Protection Agency (USEPA) Regional Screening Level (RSL) noncancer-based) for residential air (May 2024).

(4) ATSDR acute MRL.

(5) Emergency Response Planning Guideline Value (ERPG-1) from <https://cameochemicals.noaa.gov/search/simple>

(6) U.S. Department of Energy's (DOE's) Protective Action Criteria (PAC-1) from <https://edms3.energy.gov/pac/#/>

**WEEKLY AIR MONITORING
SUMMARY OF LABORATORY DATA
2/16/2026 - 2/23/2026
FINAL REMEDY CONSTRUCTION
ASCON LANDFILL SITE**

Target Chemicals	STATION ID							Comparison Criteria ($\mu\text{g}/\text{m}^3$) ⁽¹⁾	Detection Exceeds Comparison
	FR-AA-03								
	2/16-2/17/2026	2/17-2/18/2026	2/18-2/19/2026	2/19-2/20/2026	2/20-2/21/2026	2/21-2/22/2026	2/22-2/23/2026		
24 Hours		24 Hours		24 Hours		24 Hours			
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 0.92	< 0.95	< 0.94	< 0.89	< 0.91	< 0.97	< 0.85	3,800	No
1,1,2,2-Tetrachloroethane	< 0.97	< 0.99	< 0.99	< 0.93	< 0.96	< 1.0	< 0.89	83 ⁽²⁾	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 0.98	< 1.0	< 1.0	< 0.95	< 0.97	< 1.0	< 0.91	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 0.92	< 0.95	< 0.94	< 0.89	< 0.91	< 0.97	< 0.85	830 ⁽²⁾	No
1,1-Dichloroethene (1,1-DCE)	< 0.81	< 0.84	< 0.83	< 0.78	< 0.81	< 0.86	< 0.75	4.0	No
1,2,4-Trimethylbenzene	< 0.94	< 0.97	< 0.96	< 0.90	< 0.93	< 0.99	< 0.87	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.38	< 0.39	< 0.38	< 0.36	< 0.37	< 0.40	< 0.35	1.9	No
1,2-Dichloropropane	< 0.96	< 0.98	< 0.98	< 0.92	< 0.95	< 1.0	< 0.88	9.2	No
1,3,5-Trimethylbenzene	< 0.97	< 0.99	< 0.99	< 0.93	< 0.96	< 1.0	< 0.89	4.0	No
1,3-Butadiene	< 0.95	< 0.98	< 0.97	< 0.91	< 0.94	< 1.0	< 0.87	2.0	No
1,4-Dichlorobenzene	< 0.94	< 0.97	< 0.96	< 0.90	< 0.93	< 0.99	< 0.87	1,200	No
1,4-Dioxane	< 0.95	< 0.98	< 0.97	< 0.91	< 0.94	< 1.0	< 0.87	720	No
2-Butanone (MEK)	< 1.8	< 1.9	< 1.9	3.2	< 1.8	< 1.9	< 1.7	5,200 ⁽³⁾	No
2-Hexanone	< 1.9	< 1.9	< 1.9	< 1.8	< 1.8	< 2.0	< 1.7	31 ⁽³⁾	No
4-Methyl-2-pentanone	< 1.9	< 1.9	< 1.9	< 1.8	< 1.9	< 2.0	< 1.7	3,100 ⁽³⁾	No
Acetone	10	< 9.4	59	25	11	11	10	19,000 ⁽⁴⁾	No
Acrolein	0.98	< 0.57	< 0.57	1.8	< 0.55	< 0.59	< 0.51	0.92	Yes
Acrylonitrile	< 0.45	< 0.46	< 0.46	< 0.43	< 0.44	< 0.47	< 0.41	2.0	No
Benzene	< 1.8	< 1.8	< 1.8	< 1.7	< 1.8	< 1.9	< 1.7	19	No
Bromomethane	< 0.91	< 0.94	< 0.93	< 0.88	< 0.90	< 0.96	< 0.84	78	No
Carbon Disulfide	< 1.9	< 1.9	< 1.9	< 1.8	< 1.8	< 2.0	< 1.7	800	No
Carbon Tetrachloride	< 0.91	< 0.94	< 0.93	< 0.88	< 0.90	< 0.96	< 0.84	190	No
Chlorobenzene	< 0.96	< 0.98	< 0.98	< 0.92	< 0.95	< 1.0	< 0.88	1,000	No
Chloroethane (Ethyl Chloride)	< 0.98	< 1.0	< 1.0	< 0.95	< 0.97	< 1.0	< 0.91	34,000	No
Chloroform	< 0.95	< 0.98	< 0.97	< 0.91	< 0.94	< 1.0	< 0.87	3.9	No
Chloromethane	2.0	< 0.98	< 0.97	< 0.91	< 0.94	< 1.0	< 0.87	620	No
cis-1,2-Dichloroethene	< 0.92	< 0.95	< 0.94	< 0.89	< 0.91	< 0.97	< 0.85	8.3 ⁽²⁾	No
Cumene (Isopropylbenzene)	< 0.94	< 0.97	< 0.96	< 0.90	< 0.93	< 0.99	< 0.87	420 ⁽³⁾	No
Dichloromethane (Methylene Chloride)	< 0.81	< 0.84	< 0.83	< 0.78	< 0.81	1.0	1.2	1,000	No
Ethylbenzene	< 0.98	< 1.0	< 1.0	< 0.94	< 0.96	< 1.0	< 0.90	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.11	< 0.11	< 0.11	< 0.11	< 0.11	< 0.12	< 0.10	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.90	< 0.93	< 0.92	< 0.87	< 0.89	< 0.95	< 0.83	400	No
Isopropyl Alcohol (Isopropanol)	< 7.3	< 7.5	< 7.5	< 7.1	< 7.3	< 7.7	< 6.8	7,000	No
m,p-Xylenes	< 1.9	< 2.0	< 2.0	< 1.8	< 1.9	< 2.0	< 1.8	2,600	No
Methyl Methacrylate	< 1.9	< 2.0	< 1.9	< 1.8	< 1.9	< 2.0	< 1.7	730 ⁽³⁾	No
Methyl tert-Butyl Ether	< 0.95	< 0.98	< 0.97	< 0.91	< 0.94	< 1.0	< 0.87	3,600	No
Naphthalene	< 1.8	< 1.9	< 1.9	< 1.8	< 1.8	< 1.9	< 1.7	9.0	No
n-Hexane	< 0.93	< 0.96	< 0.95	< 0.89	< 0.92	1.0	1.1	1,400	No
n-Nonane	< 0.94	< 0.97	< 0.96	< 0.90	< 0.93	< 0.99	< 0.87	21 ⁽³⁾	No
o-Xylene	< 0.97	< 0.99	< 0.99	< 0.93	< 0.96	< 1.0	< 0.89	2,600	No
Phenol	NF	NF	NF	NF	NF	NF	NF	200	No
Propylene (Propene)	< 0.94	< 0.97	< 0.96	1.2	0.99	< 0.99	1.0	3,000	No
Styrene	< 0.95	< 0.98	< 0.97	< 0.91	< 0.94	< 1.0	< 0.87	900	No
Tetrachloroethene (PCE)	< 0.96	< 0.98	< 0.98	< 0.92	< 0.95	< 1.0	< 0.88	41	No
Toluene	< 0.98	< 1.0	< 1.0	< 0.94	1.9	2.1	2.1	420	No
Trichloroethene (TCE)	< 0.94	< 0.97	< 0.96	< 0.90	< 0.93	< 0.99	< 0.87	2.2	No
Trichlorofluoromethane (CFC 11)	1.1	1.2	1.2	1.3	1.3	1.4	1.4	1,300 ⁽²⁾	No
Trichlorotrifluoroethane	< 0.82	< 0.85	< 0.84	< 0.79	< 0.81	< 0.87	< 0.76	5,200 ⁽³⁾	No
Vinyl Acetate	< 9.5	< 9.7	< 9.7	< 9.1	< 9.4	< 10	< 8.7	2,500	No
Vinyl Chloride	< 0.95	< 0.98	< 0.97	< 0.91	< 0.94	< 1.0	< 0.87	51	No
Sulfur Compounds									
Carbon Disulfide	< 5.6	< 5.7	< 5.7	< 5.4	< 5.5	< 5.9	< 5.1	800	No
Carbonyl Sulfide	< 8.4	< 8.6	< 8.5	< 8.0	< 8.3	< 8.8	< 7.7	10	No
Dimethyl Sulfide	< 9.1	< 9.3	< 9.3	< 8.7	< 9.0	< 9.6	< 8.4	1270 ⁽⁵⁾	No
Dimethyl Disulfide	< 6.9	23	< 7.0	< 6.6	< 6.8	< 7.3	< 6.4	39 ^(5,6)	No
Hydrogen Sulfide	< 3.7	< 3.8	< 3.8	< 3.6	< 3.7	16	7.6	28	No
Methyl Mercaptan	< 7.0	< 7.2	< 7.2	< 6.8	< 7.0	< 7.4	< 6.5	9.8 ^(5,6)	No

Notes:

"<" - Analyte not detected in sample above the method reporting limit or method detection limit (MDL) as applicable. "NF" - Compound was searched for as a tentatively identified compound, but not found.

The 24-hour sample collection period is from approximately 7 AM to 7 AM the following day.

(1) CDC's Agency for Toxic Substances and Disease Registry's intermediate minimal risk level (ATSDR MRL); if unavailable, OEHHA chronic REL, then ATSDR chronic MRL values, unless otherwise noted (REL/MRL databases updated May 2024).

(2) Department of Toxic Substances Control (DTSC) Human Health and Ecological Risk Office (HERO) Note 3 residential screening level (noncancer-based) for air (May 2022) or Note 10 (February 2019).

(3) United States Environmental Protection Agency (USEPA) Regional Screening Level (RSL) noncancer-based) for residential air (May 2024).

(4) ATSDR acute MRL.

(5) Emergency Response Planning Guideline Value (ERPG-1) from <https://cameochemicals.noaa.gov/search/simple>

(6) U.S. Department of Energy's (DOE's) Protective Action Criteria (PAC-1) from <https://edms3.energy.gov/pac/#/>

Readings of acrolein were marginally higher than its comparison criteria on 2/16-2/17 and 2/19-2/20. There were no site activities occurring during these sampling periods. The readings were within the regional background level of 2 $\mu\text{g}/\text{m}^3$. A short-term reading above the comparison criteria does not mean there is a public health risk as these levels are established with a large margin of safety. Learn more about Ascon's air quality monitoring system at asconhb.com.

No concentrations exceeded health-based screening levels

WEEKLY AIR MONITORING SUMMARY OF LABORATORY DATA 2/16/2026 - 2/23/2026 FINAL REMEDY CONSTRUCTION ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria ($\mu\text{g}/\text{m}^3$) ⁽¹⁾	Detection Exceeds Comparison
	FR-AA-04								
	2/16-2/17/2026	2/17-2/18/2026	2/18-2/19/2026	2/19-2/20/2026	2/20-2/21/2026	2/21-2/22/2026	2/22-2/23/2026		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 0.94	< 0.93	< 0.94	< 0.96	< 0.94	< 0.97	< 0.95	3,800	No
1,1,2,2-Tetrachloroethane	< 0.98	< 0.97	< 0.99	< 1.0	< 0.99	< 1.0	< 1.0	83 ⁽²⁾	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 1.0	< 0.99	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 0.94	< 0.93	< 0.94	< 0.96	< 0.94	< 0.97	< 0.95	830 ⁽²⁾	No
1,1-Dichloroethene (1,1-DCE)	< 0.83	< 0.82	< 0.83	< 0.85	< 0.83	< 0.86	< 0.84	4.0	No
1,2,4-Trimethylbenzene	< 0.96	< 0.95	< 0.96	< 0.98	< 0.96	< 0.99	< 0.97	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.38	< 0.38	< 0.38	< 0.39	< 0.38	< 0.40	< 0.39	1.9	No
1,2-Dichloropropane	< 0.97	< 0.96	< 0.98	< 1.0	< 0.98	< 1.0	< 0.99	9.2	No
1,3,5-Trimethylbenzene	< 0.98	< 0.97	< 0.99	< 1.0	< 0.99	< 1.0	< 1.0	4.0	No
1,3-Butadiene	< 0.96	< 0.95	< 0.97	< 0.99	< 0.97	< 1.0	< 0.98	2.0	No
1,4-Dichlorobenzene	< 0.96	< 0.95	< 0.96	< 0.98	< 0.96	< 0.99	< 0.97	1,200	No
1,4-Dioxane	< 0.96	< 0.95	< 0.97	< 0.99	< 0.97	< 1.0	< 0.98	720	No
2-Butanone (MEK)	1.9	< 1.8	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	5,200 ⁽³⁾	No
2-Hexanone	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 2.0	< 1.9	31 ⁽³⁾	No
4-Methyl-2-pentanone	< 1.9	< 1.9	< 1.9	< 2.0	< 1.9	< 2.0	< 1.9	3,100 ⁽³⁾	No
Acetone	14	< 9.2	< 9.4	76	79	9.9	10	19,000 ⁽⁴⁾	No
Acrolein	0.81	< 0.56	< 0.57	< 0.58	< 0.57	< 0.59	< 0.57	0.92	No
Acrylonitrile	< 0.46	< 0.45	< 0.46	< 0.47	< 0.46	< 0.47	< 0.46	2.0	No
Benzene	< 1.8	< 1.8	< 1.8	< 1.9	< 1.8	< 1.9	< 1.9	19	No
Bromomethane	< 0.93	< 0.92	< 0.93	< 0.95	< 0.93	< 0.96	< 0.94	78	No
Carbon Disulfide	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	< 2.0	< 1.9	800	No
Carbon Tetrachloride	< 0.93	< 0.92	< 0.93	< 0.95	< 0.93	< 0.96	< 0.94	190	No
Chlorobenzene	< 0.97	< 0.96	< 0.98	< 1.0	< 0.98	< 1.0	< 0.99	1,000	No
Chloroethane (Ethyl Chloride)	< 1.0	< 0.99	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	34,000	No
Chloroform	< 0.96	< 0.95	< 0.97	< 0.99	< 0.97	< 1.0	< 0.98	3.9	No
Chloromethane	1.7	< 0.95	< 0.97	< 0.99	< 0.97	< 1.0	< 0.98	620	No
cis-1,2-Dichloroethene	< 0.94	< 0.93	< 0.94	< 0.96	< 0.94	< 0.97	< 0.95	8.3 ⁽²⁾	No
Cumene (Isopropylbenzene)	< 0.96	< 0.95	< 0.96	< 0.98	< 0.96	< 0.99	< 0.97	420 ⁽³⁾	No
Dichloromethane (Methylene Chloride)	< 0.83	< 0.82	< 0.83	< 0.85	0.85	0.97	1.2	1,000	No
Ethylbenzene	< 0.99	< 0.98	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.11	< 0.11	< 0.11	< 0.12	< 0.11	< 0.12	< 0.11	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.92	< 0.91	< 0.92	< 0.94	< 0.92	< 0.95	< 0.93	400	No
Isopropyl Alcohol (Isopropanol)	< 7.5	< 7.4	< 7.5	< 7.6	< 7.5	< 7.7	< 7.6	7,000	No
m,p-Xylenes	< 1.9	< 1.9	< 2.0	< 2.0	< 2.0	< 2.0	< 2.0	2,600	No
Methyl Methacrylate	< 1.9	< 1.9	< 1.9	< 2.0	< 1.9	< 2.0	< 2.0	730 ⁽³⁾	No
Methyl tert-Butyl Ether	< 0.96	< 0.95	< 0.97	< 0.99	< 0.97	< 1.0	< 0.98	3,600	No
Naphthalene	< 1.9	< 1.8	< 1.9	< 1.9	< 1.9	< 1.9	< 1.9	9.0	No
n-Hexane	< 0.95	< 0.94	< 0.95	< 0.97	< 0.95	1.0	1.0	1,400	No
n-Nonane	< 0.96	< 0.95	< 0.96	< 0.98	< 0.96	< 0.99	< 0.97	21 ⁽³⁾	No
o-Xylene	< 0.98	< 0.97	< 0.99	< 1.0	< 0.99	< 1.0	< 1.0	2,600	No
Phenol	NF	NF	NF	NF	NF	NF	NF	200	No
Propylene (Propene)	< 0.96	< 0.95	< 0.96	1.2	1.2	< 0.99	< 0.97	3,000	No
Styrene	< 0.96	< 0.95	< 0.97	< 0.99	< 0.97	< 1.0	< 0.98	900	No
Tetrachloroethene (PCE)	< 0.97	< 0.96	< 0.98	< 1.0	< 0.98	< 1.0	< 0.99	41	No
Toluene	< 0.99	< 0.98	< 1.0	< 1.0	1.8	2.0	2.1	420	No
Trichloroethene (TCE)	< 0.96	< 0.95	< 0.96	< 0.98	< 0.96	< 0.99	< 0.97	2.2	No
Trichlorofluoromethane (CFC 11)	1.1	1.2	1.2	1.3	1.3	1.4	1.4	1,300 ⁽²⁾	No
Trichlorotrifluoroethane	< 0.84	< 0.83	< 0.84	< 0.86	< 0.84	< 0.87	< 0.85	5,200 ⁽³⁾	No
Vinyl Acetate	< 9.6	< 9.5	< 9.7	< 9.8	< 9.7	< 10	< 9.8	2,500	No
Vinyl Chloride	< 0.96	< 0.95	< 0.97	< 0.99	< 0.97	< 1.0	< 0.98	51	No
Sulfur Compounds									
Carbon Disulfide	< 5.7	< 5.6	< 5.7	< 5.8	< 5.7	< 5.9	< 5.8	800	No
Carbonyl Sulfide	< 8.5	< 8.4	< 8.5	< 8.7	< 8.5	< 8.8	< 8.6	10	No
Dimethyl Sulfide	< 9.2	< 9.1	< 9.3	< 9.4	< 9.3	< 9.6	11	1270 ⁽⁵⁾	No
Dimethyl Disulfide	< 7.0	18	< 7.0	< 7.2	< 7.0	< 7.3	< 7.1	39 ^(5,6)	No
Hydrogen Sulfide	< 3.8	< 3.8	< 3.8	< 3.9	< 3.8	< 3.9	5.4	28	No
Methyl Mercaptan	< 7.2	< 7.1	< 7.2	< 7.3	< 7.2	< 7.4	< 7.3	9.8 ^(5,6)	No

Notes:

"<" - Analyte not detected in sample above the method reporting limit or method detection limit (MDL) as applicable. "NF" - Compound was searched for as a tentatively identified compound, but not found.

The 24-hour sample collection period is from approximately 7 AM to 7 AM the following day.

(1) CDC's Agency for Toxic Substances and Disease Registry's intermediate minimal risk level (ATSDR MRL); if unavailable, OEHHA chronic REL, then ATSDR chronic MRL values, unless otherwise noted (REL/MRL databases updated May 2024).

(2) Department of Toxic Substances Control (DTSC) Human Health and Ecological Risk Office (HERO) Note 3 residential screening level (noncancer-based) for air (May 2022) or Note 10 (February 2019).

(3) United States Environmental Protection Agency (USEPA) Regional Screening Level (RSL) noncancer-based) for residential air (May 2024).

(4) ATSDR acute MRL.

(5) Emergency Response Planning Guideline Value (ERPG-1) from <https://cameochemicals.noaa.gov/search/simple>

(6) U.S. Department of Energy's (DOE's) Protective Action Criteria (PAC-1) from <https://edms3.energy.gov/pac/#/>

No concentrations exceeded health-based screening levels

WEEKLY AIR MONITORING SUMMARY OF LABORATORY DATA 2/16/2026 - 2/23/2026 FINAL REMEDY CONSTRUCTION ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria ($\mu\text{g}/\text{m}^3$) ⁽¹⁾	Detection Exceeds Comparison
	FR-AA-05								
	2/16-2/17/2026	2/17-2/18/2026	2/18-2/19/2026	2/19-2/20/2026	2/20-2/21/2026	2/21-2/22/2026	2/22-2/23/2026		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 1.1	< 0.94	< 0.95	< 0.98	< 0.97	< 1.0	< 0.98	3,800	No
1,1,2,2-Tetrachloroethane	< 1.2	< 0.98	< 0.99	< 1.0	< 1.0	< 1.1	< 1.0	83 ⁽²⁾	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 1.2	< 1.0	< 1.0	< 1.0	< 1.0	< 1.1	< 1.0	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 1.1	< 0.94	< 0.95	< 0.98	< 0.97	< 1.0	< 0.98	830 ⁽²⁾	No
1,1-Dichloroethene (1,1-DCE)	< 0.97	< 0.83	< 0.84	< 0.86	< 0.86	< 0.91	< 0.86	4.0	No
1,2,4-Trimethylbenzene	< 1.1	< 0.96	< 0.97	< 1.0	< 0.99	< 1.0	< 1.0	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.45	< 0.38	< 0.39	< 0.40	< 0.39	< 0.42	< 0.40	1.9	No
1,2-Dichloropropane	< 1.1	< 0.97	< 0.98	< 1.0	< 1.0	< 1.1	< 1.0	9.2	No
1,3,5-Trimethylbenzene	< 1.2	< 0.98	< 0.99	< 1.0	< 1.0	< 1.1	< 1.0	4.0	No
1,3-Butadiene	< 1.1	< 0.96	< 0.98	< 1.0	< 1.0	< 1.1	< 1.0	2.0	No
1,4-Dichlorobenzene	< 1.1	< 0.96	< 0.97	< 1.0	< 0.99	< 1.0	< 1.0	1,200	No
1,4-Dioxane	< 1.1	< 0.96	< 0.98	< 1.0	< 1.0	< 1.1	< 1.0	720	No
2-Butanone (MEK)	< 2.2	< 1.9	< 1.9	< 1.9	< 1.9	< 2.0	< 1.9	5,200 ⁽³⁾	No
2-Hexanone	< 2.2	< 1.9	< 1.9	< 2.0	< 2.0	< 2.1	< 2.0	31 ⁽³⁾	No
4-Methyl-2-pentanone	< 2.2	< 1.9	< 1.9	< 2.0	< 2.0	< 2.1	< 2.0	3,100 ⁽³⁾	No
Acetone	< 11	< 9.3	< 9.4	< 9.7	100	11	11	19,000 ⁽⁴⁾	No
Acrolein	< 0.66	< 0.56	< 0.57	< 0.59	< 0.58	< 0.62	< 0.59	0.92	No
Acrylonitrile	< 0.53	< 0.46	< 0.46	< 0.48	< 0.47	< 0.50	< 0.48	2.0	No
Benzene	< 2.1	< 1.8	< 1.8	< 1.9	< 1.9	< 2.0	< 1.9	19	No
Bromomethane	< 1.1	< 0.93	< 0.94	< 0.97	< 0.96	< 1.0	< 0.97	78	No
Carbon Disulfide	< 2.2	< 1.9	< 1.9	< 2.0	< 1.9	< 2.1	< 2.0	800	No
Carbon Tetrachloride	< 1.1	< 0.93	< 0.94	< 0.97	< 0.96	< 1.0	< 0.97	190	No
Chlorobenzene	< 1.1	< 0.97	< 0.98	< 1.0	< 1.0	< 1.1	< 1.0	1,000	No
Chloroethane (Ethyl Chloride)	< 1.2	< 1.0	< 1.0	< 1.0	< 1.0	< 1.1	< 1.0	34,000	No
Chloroform	< 1.1	< 0.96	< 0.98	< 1.0	< 1.0	< 1.1	< 1.0	3.9	No
Chloromethane	1.8	< 0.96	< 0.98	< 1.0	< 1.0	< 1.1	< 1.0	620	No
cis-1,2-Dichloroethene	< 1.1	< 0.94	< 0.95	< 0.98	< 0.97	< 1.0	< 0.98	8.3 ⁽²⁾	No
Cumene (Isopropylbenzene)	< 1.1	< 0.96	< 0.97	< 1.0	1.1	< 1.0	< 1.0	420 ⁽³⁾	No
Dichloromethane (Methylene Chloride)	< 0.97	< 0.83	< 0.84	< 0.86	0.91	0.95	1.3	1,000	No
Ethylbenzene	< 1.2	< 0.99	< 1.0	< 1.0	< 1.0	< 1.1	< 1.0	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.13	< 0.11	< 0.11	< 0.12	< 0.12	< 0.12	< 0.12	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 1.1	< 0.92	< 0.93	< 0.96	< 0.95	< 1.0	< 0.96	400	No
Isopropyl Alcohol (Isopropanol)	< 8.7	< 7.5	< 7.5	< 7.8	< 7.7	< 8.2	< 7.8	7,000	No
m,p-Xylenes	< 2.3	< 1.9	< 2.0	< 2.0	< 2.0	< 2.1	< 2.0	2,600	No
Methyl Methacrylate	< 2.3	< 1.9	< 2.0	< 2.0	< 2.0	< 2.1	< 2.0	730 ⁽³⁾	No
Methyl tert-Butyl Ether	< 1.1	< 0.96	< 0.98	< 1.0	< 1.0	< 1.1	< 1.0	3,600	No
Naphthalene	< 2.2	< 1.9	< 1.9	< 1.9	< 1.9	< 2.0	< 1.9	9.0	No
n-Hexane	< 1.1	< 0.95	< 0.96	< 0.99	< 0.98	< 1.0	1.1	1,400	No
n-Nonane	< 1.1	< 0.96	< 0.97	< 1.0	< 0.99	< 1.0	< 1.0	21 ⁽³⁾	No
o-Xylene	< 1.2	< 0.98	< 0.99	< 1.0	< 1.0	< 1.1	< 1.0	2,600	No
Phenol	NF	NF	NF	NF	NF	NF	NF	200	No
Propylene (Propene)	< 1.1	< 0.96	< 0.97	< 1.0	1.5	< 1.0	1.1	3,000	No
Styrene	< 1.1	< 0.96	< 0.98	< 1.0	< 1.0	< 1.1	< 1.0	900	No
Tetrachloroethene (PCE)	< 1.1	< 0.97	< 0.98	< 1.0	< 1.0	< 1.1	< 1.0	41	No
Toluene	< 1.2	< 0.99	< 1.0	< 1.0	1.9	2.0	2.4	420	No
Trichloroethene (TCE)	< 1.1	< 0.96	< 0.97	< 1.0	< 0.99	< 1.0	< 1.0	2.2	No
Trichlorofluoromethane (CFC 11)	< 1.1	1.3	1.3	1.3	1.4	1.4	1.4	1,300 ⁽²⁾	No
Trichlorotrifluoroethane	< 0.98	< 0.84	< 0.85	< 0.87	< 0.86	< 0.92	< 0.87	5,200 ⁽³⁾	No
Vinyl Acetate	< 11	< 9.6	< 9.7	< 10	< 9.9	< 11	< 10	2,500	No
Vinyl Chloride	< 1.1	< 0.96	< 0.98	< 1.0	< 1.0	< 1.1	< 1.0	51	No
Sulfur Compounds									
Carbon Disulfide	< 6.6	< 5.7	< 5.7	< 5.9	< 5.9	< 6.2	< 5.9	800	No
Carbonyl Sulfide	< 9.9	< 8.5	< 8.6	< 8.9	< 8.8	< 9.3	< 8.9	10	No
Dimethyl Sulfide	< 11	< 9.2	< 9.3	< 9.7	< 9.6	< 10	< 9.7	1270 ⁽⁵⁾	No
Dimethyl Disulfide	< 8.2	15	< 7.1	< 7.3	< 7.2	< 7.7	< 7.3	39 ^(5,6)	No
Hydrogen Sulfide	< 4.5	< 3.8	< 3.8	< 4.0	< 3.9	11	7.0	28	No
Methyl Mercaptan	< 8.4	< 7.2	< 7.2	< 7.5	< 7.4	< 7.8	< 7.5	9.8 ^(5,6)	No

Notes:

"<" - Analyte not detected in sample above the method reporting limit or method detection limit (MDL) as applicable. "NF" - Compound was searched for as a tentatively identified compound, but not found.

The 24-hour sample collection period is from approximately 7 AM to 7 AM the following day.

(1) CDC's Agency for Toxic Substances and Disease Registry's intermediate minimal risk level (ATSDR MRL); if unavailable, OEHHA chronic REL, then ATSDR chronic MRL values, unless otherwise noted (REL/MRL databases updated May 2024).

(2) Department of Toxic Substances Control (DTSC) Human Health and Ecological Risk Office (HERO) Note 3 residential screening level (noncancer-based) for air (May 2022) or Note 10 (February 2019).

(3) United States Environmental Protection Agency (USEPA) Regional Screening Level (RSL) noncancer-based) for residential air (May 2024).

(4) ATSDR acute MRL.

(5) Emergency Response Planning Guideline Value (ERPG-1) from <https://cameochemicals.noaa.gov/search/simple>

(6) U.S. Department of Energy's (DOE's) Protective Action Criteria (PAC-1) from <https://edms3.energy.gov/pac/#/>

No concentrations exceeded health-based screening levels

WEEKLY AIR MONITORING SUMMARY OF LABORATORY DATA 2/16/2026 - 2/23/2026 FINAL REMEDY CONSTRUCTION ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria ($\mu\text{g}/\text{m}^3$) ⁽¹⁾	Detection Exceeds Comparison
	FR-AA-06								
	2/16-2/17/2026	2/17-2/18/2026	2/18-2/19/2026	2/19-2/20/2026	2/20-2/21/2026	2/21-2/22/2026	2/22-2/23/2026		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 0.72	< 0.80	< 0.96	< 0.76	< 0.94	< 0.96	< 0.99	3,800	No
1,1,2,2-Tetrachloroethane	< 0.76	< 0.84	< 1.0	< 0.80	< 0.98	< 1.0	< 1.0	83 ⁽²⁾	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 0.77	< 0.85	< 1.0	< 0.81	< 1.0	< 1.0	< 1.1	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 0.72	< 0.80	< 0.96	< 0.76	< 0.94	< 0.96	< 0.99	830 ⁽²⁾	No
1,1-Dichloroethene (1,1-DCE)	< 0.64	< 0.71	< 0.85	< 0.67	< 0.83	< 0.85	< 0.87	4.0	No
1,2,4-Trimethylbenzene	< 0.74	< 0.81	< 0.98	< 0.78	< 0.96	< 0.98	< 1.0	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.29	< 0.33	< 0.39	< 0.31	< 0.38	< 0.39	< 0.40	1.9	No
1,2-Dichloropropane	< 0.75	< 0.83	< 1.0	< 0.79	< 0.97	< 1.0	< 1.0	9.2	No
1,3,5-Trimethylbenzene	< 0.76	< 0.84	< 1.0	< 0.80	< 0.98	< 1.0	< 1.0	4.0	No
1,3-Butadiene	< 0.74	< 0.82	< 0.99	< 0.78	< 0.96	< 0.99	< 1.0	2.0	No
1,4-Dichlorobenzene	< 0.74	< 0.81	< 0.98	< 0.78	< 0.96	< 0.98	< 1.0	1,200	No
1,4-Dioxane	< 0.74	< 0.82	< 0.99	< 0.78	< 0.96	< 0.99	< 1.0	720	No
2-Butanone (MEK)	< 1.4	< 1.6	< 1.9	< 1.5	< 1.9	< 1.9	< 2.0	5,200 ⁽³⁾	No
2-Hexanone	< 1.5	< 1.6	< 1.9	< 1.5	< 1.9	< 1.9	< 2.0	31 ⁽³⁾	No
4-Methyl-2-pentanone	< 1.5	< 1.6	< 2.0	< 1.6	< 1.9	< 2.0	< 2.0	3,100 ⁽³⁾	No
Acetone	< 7.2	< 7.9	< 9.6	< 7.6	47	86	9.8	19,000 ⁽⁴⁾	No
Acrolein	< 0.43	< 0.48	< 0.58	< 0.46	< 0.56	< 0.58	< 0.60	0.92	No
Acrylonitrile	< 0.35	< 0.39	< 0.47	< 0.37	< 0.46	< 0.47	< 0.48	2.0	No
Benzene	< 1.4	< 1.6	< 1.9	< 1.5	< 1.8	< 1.9	< 1.9	19	No
Bromomethane	< 0.71	< 0.79	< 0.95	< 0.75	< 0.93	< 0.95	< 0.98	78	No
Carbon Disulfide	< 1.4	< 1.6	< 1.9	< 1.5	< 1.9	< 1.9	< 2.0	800	No
Carbon Tetrachloride	< 0.71	< 0.79	< 0.95	< 0.75	< 0.93	< 0.95	< 0.98	190	No
Chlorobenzene	< 0.75	< 0.83	< 1.0	< 0.79	< 0.97	< 1.0	< 1.0	1,000	No
Chloroethane (Ethyl Chloride)	< 0.77	< 0.85	< 1.0	< 0.81	< 1.0	< 1.0	< 1.1	34,000	No
Chloroform	< 0.74	< 0.82	< 0.99	< 0.78	< 0.96	< 0.99	< 1.0	3.9	No
Chloromethane	2.1	< 0.82	< 0.99	< 0.78	< 0.96	< 0.99	< 1.0	620	No
cis-1,2-Dichloroethene	< 0.72	< 0.80	< 0.96	< 0.76	< 0.94	< 0.96	< 0.99	8.3 ⁽²⁾	No
Cumene (Isopropylbenzene)	< 0.74	< 0.81	< 0.98	< 0.78	< 0.96	< 0.98	< 1.0	420 ⁽³⁾	No
Dichloromethane (Methylene Chloride)	< 0.64	< 0.71	< 0.85	< 0.67	< 0.83	0.88	1.2	1,000	No
Ethylbenzene	< 0.76	< 0.84	< 1.0	< 0.81	< 0.99	< 1.0	< 1.0	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.087	< 0.096	< 0.12	< 0.092	< 0.11	< 0.12	< 0.12	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.71	< 0.78	< 0.94	< 0.75	< 0.92	< 0.94	< 0.97	400	No
Isopropyl Alcohol (Isopropanol)	< 5.7	< 6.4	< 7.7	< 6.1	< 7.5	< 7.7	< 7.9	7,000	No
m,p-Xylenes	< 1.5	< 1.7	< 2.0	< 1.6	< 1.9	< 2.0	< 2.1	2,600	No
Methyl Methacrylate	< 1.5	< 1.6	< 2.0	< 1.6	< 1.9	< 2.0	< 2.0	730 ⁽³⁾	No
Methyl tert-Butyl Ether	< 0.74	< 0.82	< 0.99	< 0.78	< 0.96	< 0.99	< 1.0	3,600	No
Naphthalene	< 1.4	< 1.6	< 1.9	< 1.5	< 1.9	< 1.9	< 2.0	9.0	No
n-Hexane	< 0.73	< 0.81	< 0.97	< 0.77	< 0.95	< 0.97	1.0	1,400	No
n-Nonane	< 0.74	< 0.81	< 0.98	< 0.78	< 0.96	< 0.98	< 1.0	21 ⁽³⁾	No
o-Xylene	< 0.76	< 0.84	< 1.0	< 0.80	< 0.98	< 1.0	< 1.0	2,600	No
Phenol	NF	NF	NF	NF	NF	NF	NF	200	No
Propylene (Propene)	< 0.74	< 0.81	< 0.98	0.81	1.0	1.1	< 1.0	3,000	No
Styrene	< 0.74	< 0.82	< 0.99	< 0.78	< 0.96	< 0.99	< 1.0	900	No
Tetrachloroethene (PCE)	< 0.75	< 0.83	< 1.0	< 0.79	< 0.97	< 1.0	< 1.0	41	No
Toluene	< 0.76	< 0.84	< 1.0	< 0.81	1.8	2.0	2.1	420	No
Trichloroethene (TCE)	< 0.74	< 0.81	< 0.98	< 0.78	< 0.96	< 0.98	< 1.0	2.2	No
Trichlorofluoromethane (CFC 11)	1.1	1.3	1.3	1.3	1.3	1.3	1.4	1,300 ⁽²⁾	No
Trichlorotrifluoroethane	< 0.64	< 0.71	< 0.86	< 0.68	< 0.84	< 0.86	< 0.88	5,200 ⁽³⁾	No
Vinyl Acetate	< 7.4	< 8.2	< 9.9	< 7.8	< 9.6	< 9.9	< 10	2,500	No
Vinyl Chloride	< 0.74	< 0.82	< 0.99	< 0.78	< 0.96	< 0.99	< 1.0	51	No
Sulfur Compounds									
Carbon Disulfide	< 4.4	< 4.8	< 5.8	< 4.6	< 5.7	< 5.8	< 6.0	800	No
Carbonyl Sulfide	< 6.5	< 7.2	< 8.7	< 6.9	< 8.5	< 8.7	< 9.0	10	No
Dimethyl Sulfide	< 7.1	< 7.9	< 9.5	< 7.5	< 9.2	< 9.5	< 9.8	1270 ⁽⁵⁾	No
Dimethyl Disulfide	< 5.4	11	< 7.2	< 5.7	< 7.0	< 7.2	< 7.4	39 ^(5,6)	No
Hydrogen Sulfide	< 2.9	< 3.2	< 3.9	< 3.1	< 3.8	< 3.9	< 4.0	28	No
Methyl Mercaptan	< 5.5	< 6.1	< 7.4	< 5.8	< 7.2	< 7.4	< 7.6	9.8 ^(5,6)	No

Notes:

"<" - Analyte not detected in sample above the method reporting limit or method detection limit (MDL) as applicable. "NF" - Compound was searched for as a tentatively identified compound, but not found.

The 24-hour sample collection period is from approximately 7 AM to 7 AM the following day.

(1) CDC's Agency for Toxic Substances and Disease Registry's intermediate minimal risk level (ATSDR MRL); if unavailable, OEHHA chronic REL, then ATSDR chronic MRL values, unless otherwise noted (REL/MRL databases updated May 2024).

(2) Department of Toxic Substances Control (DTSC) Human Health and Ecological Risk Office (HERO) Note 3 residential screening level (noncancer-based) for air (May 2022) or Note 10 (February 2019).

(3) United States Environmental Protection Agency (USEPA) Regional Screening Level (RSL) noncancer-based) for residential air (May 2024).

(4) ATSDR acute MRL.

(5) Emergency Response Planning Guideline Value (ERPG-1) from <https://cameochemicals.noaa.gov/search/simple>

(6) U.S. Department of Energy's (DOE's) Protective Action Criteria (PAC-1) from <https://edms3.energy.gov/pac/#/>