

No concentrations exceeded health-based screening levels

**WEEKLY AIR MONITORING
SUMMARY OF LABORATORY DATA
1/19/2026 - 1/26/2026
FINAL REMEDY CONSTRUCTION
ASCON LANDFILL SITE**

Target Chemicals	STATION ID							Comparison Criteria ($\mu\text{g}/\text{m}^3$) ⁽¹⁾	Detection Exceeds Comparison
	COM-AA-01								
	1/19-1/20/2026	1/20-1/21/2026	1/21-1/22/2026	1/22-1/23/2026	1/23-1/24/2026	1/24-1/25/2026	1/25-1/26/2026		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 0.97	< 0.98	< 1.1	< 1.0	< 0.96	< 0.95	< 0.94	3,800	No
1,1,2,2-Tetrachloroethane	< 1.0	< 1.0	< 1.1	< 1.1	< 1.0	< 0.99	< 0.98	83 ⁽²⁾	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 1.0	< 1.1	< 1.1	< 1.1	< 1.0	< 1.0	< 1.0	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 0.97	< 0.98	< 1.1	< 1.0	< 0.96	< 0.95	< 0.94	830 ⁽²⁾	No
1,1-Dichloroethene (1,1-DCE)	< 0.86	< 0.87	< 0.95	< 0.90	< 0.85	< 0.84	< 0.83	4.0	No
1,2,4-Trimethylbenzene	< 0.99	< 1.0	< 1.1	< 1.0	< 0.98	< 0.97	< 0.96	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.39	< 0.40	< 0.44	< 0.42	< 0.39	< 0.39	< 0.38	1.9	No
1,2-Dichloropropane	< 1.0	< 1.0	< 1.1	< 1.1	< 1.0	< 0.98	< 0.97	9.2	No
1,3,5-Trimethylbenzene	< 1.0	< 1.0	< 1.1	< 1.1	< 1.0	< 0.99	< 0.98	4.0	No
1,3-Butadiene	< 1.0	< 1.0	< 1.1	< 1.0	< 0.99	< 0.98	< 0.96	2.0	No
1,4-Dichlorobenzene	< 0.99	< 1.0	< 1.1	< 1.0	< 0.98	< 0.97	< 0.96	1,200	No
1,4-Dioxane	< 1.0	< 1.0	< 1.1	< 1.0	< 0.99	< 0.98	< 0.96	720	No
2-Butanone (MEK)	< 1.9	< 1.9	< 2.1	< 2.0	< 1.9	< 1.9	< 1.9	5,200 ⁽³⁾	No
2-Hexanone	< 2.0	< 2.0	< 2.2	< 2.1	< 1.9	< 1.9	< 1.9	31 ⁽³⁾	No
4-Methyl-2-pentanone	< 2.0	< 2.0	< 2.2	< 2.1	< 2.0	< 1.9	< 1.9	3,100 ⁽³⁾	No
Acetone	16	10	13	12	< 9.6	14	12	19,000 ⁽⁴⁾	No
Acrolein	< 0.58	< 0.59	< 0.64	< 0.61	< 0.58	< 0.57	< 0.56	0.92	No
Acrylonitrile	< 0.47	< 0.48	< 0.52	< 0.50	< 0.47	< 0.46	< 0.46	2.0	No
Benzene	< 1.9	< 1.9	< 2.1	< 2.0	< 1.9	< 1.8	< 1.8	19	No
Bromomethane	< 0.96	< 0.97	< 1.1	< 1.0	< 0.95	< 0.94	< 0.93	78	No
Carbon Disulfide	< 1.9	< 2.0	< 2.2	< 2.0	< 1.9	< 1.9	< 1.9	800	No
Carbon Tetrachloride	< 0.96	< 0.97	< 1.1	< 1.0	< 0.95	< 0.94	< 0.93	190	No
Chlorobenzene	< 1.0	< 1.0	< 1.1	< 1.1	< 1.0	< 0.98	< 0.97	1,000	No
Chloroethane (Ethyl Chloride)	< 1.0	< 1.1	< 1.1	< 1.1	< 1.0	< 1.0	< 1.0	34,000	No
Chloroform	< 1.0	< 1.0	< 1.1	< 1.0	< 0.99	< 0.98	< 0.96	3.9	No
Chloromethane	< 1.0	< 1.0	< 1.1	< 1.0	< 0.99	< 0.98	< 0.96	620	No
cis-1,2-Dichloroethene	< 0.97	< 0.98	< 1.1	< 1.0	< 0.96	< 0.95	< 0.94	8.3 ⁽²⁾	No
Cumene (Isopropylbenzene)	< 0.99	< 1.0	< 1.1	< 1.0	< 0.98	< 0.97	< 0.96	420 ⁽³⁾	No
Dichloromethane (Methylene Chloride)	1.2	< 0.87	1.2	< 0.90	< 0.85	0.93	1.3	1,000	No
Ethylbenzene	< 1.0	< 1.0	< 1.1	< 1.1	< 1.0	< 1.0	< 0.99	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.12	< 0.12	< 0.13	< 0.12	< 0.12	< 0.11	< 0.11	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.95	< 0.96	< 1.1	< 1.0	< 0.94	< 0.93	< 0.92	400	No
Isopropyl Alcohol (Isopropanol)	< 7.7	< 7.8	< 8.5	< 8.1	< 7.7	< 7.5	< 7.5	7,000	No
m,p-Xylenes	< 2.0	< 2.0	< 2.2	< 2.1	< 2.0	< 2.0	< 1.9	2,600	No
Methyl Methacrylate	< 2.0	< 2.0	< 2.2	< 2.1	< 2.0	< 2.0	< 1.9	730 ⁽³⁾	No
Methyl tert-Butyl Ether	< 1.0	< 1.0	< 1.1	< 1.0	< 0.99	< 0.98	< 0.96	3,600	No
Naphthalene	< 1.9	< 1.9	< 2.1	< 2.0	< 1.9	< 1.9	< 1.9	9.0	No
n-Hexane	1.2	< 0.99	< 1.1	< 1.0	4.0	< 0.96	1.1	1,400	No
n-Nonane	< 0.99	< 1.0	< 1.1	< 1.0	< 0.98	< 0.97	< 0.96	21 ⁽³⁾	No
o-Xylene	< 1.0	< 1.0	< 1.1	< 1.1	< 1.0	< 0.99	< 0.98	2,600	No
Phenol	NF	NF	NF	NF	NF	NF	NF	200	No
Propylene (Propene)	2.4	< 1.0	2.5	< 1.0	< 0.98	< 0.97	1.3	3,000	No
Styrene	< 1.0	< 1.0	< 1.1	< 1.0	< 0.99	< 0.98	< 0.96	900	No
Tetrachloroethene (PCE)	< 1.0	< 1.0	< 1.1	< 1.1	< 1.0	< 0.98	< 0.97	41	No
Toluene	2.1	1.1	1.8	2.0	< 1.0	1.1	2.2	420	No
Trichloroethene (TCE)	< 0.99	< 1.0	< 1.1	< 1.0	< 0.98	< 0.97	< 0.96	2.2	No
Trichlorofluoromethane (CFC 11)	1.4	1.2	1.2	1.2	1.2	1.2	1.2	1,300 ⁽²⁾	No
Trichlorotrifluoroethane	< 0.86	< 0.88	< 0.96	< 0.91	< 0.86	< 0.85	< 0.84	5,200 ⁽³⁾	No
Vinyl Acetate	< 9.9	< 10	< 11	< 10	< 9.9	< 9.7	< 9.6	2,500	No
Vinyl Chloride	< 1.0	< 1.0	< 1.1	< 1.0	< 0.99	< 0.98	< 0.96	51	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.

No concentrations exceeded health-based screening levels

**WEEKLY AIR MONITORING
SUMMARY OF LABORATORY DATA
1/19/2026 - 1/26/2026
FINAL REMEDY CONSTRUCTION
ASCON LANDFILL SITE**

Target Chemicals	STATION ID							Comparison Criteria ($\mu\text{g}/\text{m}^3$) ⁽¹⁾	Detection Exceeds Comparison
	COM-AA-02								
	1/19-1/20/2026	1/20-1/21/2026	1/21-1/22/2026	1/22-1/23/2026	1/23-1/24/2026	1/24-1/25/2026	1/25-1/26/2026		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 0.95	< 1.0	< 1.0	< 1.2	< 0.96	< 0.96	< 0.91	3,800	No
1,1,2,2-Tetrachloroethane	< 0.99	< 1.1	< 1.1	< 1.2	< 1.0	< 1.0	< 0.96	83 ⁽²⁾	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 1.0	< 1.1	< 1.1	< 1.2	< 1.0	< 1.0	< 0.97	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 0.95	< 1.0	< 1.0	< 1.2	< 0.96	< 0.96	< 0.91	830 ⁽²⁾	No
1,1-Dichloroethene (1,1-DCE)	< 0.84	< 0.90	< 0.89	< 1.0	< 0.85	< 0.85	< 0.81	4.0	No
1,2,4-Trimethylbenzene	< 0.97	< 1.0	< 1.0	< 1.2	< 0.98	< 0.98	< 0.93	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.39	< 0.41	< 0.41	< 0.47	< 0.39	< 0.39	< 0.37	1.9	No
1,2-Dichloropropane	< 0.98	< 1.1	< 1.0	< 1.2	< 1.0	< 1.0	< 0.95	9.2	No
1,3,5-Trimethylbenzene	< 0.99	< 1.1	< 1.1	< 1.2	< 1.0	< 1.0	< 0.96	4.0	No
1,3-Butadiene	< 0.98	< 1.0	< 1.0	< 1.2	< 0.99	< 0.99	< 0.94	2.0	No
1,4-Dichlorobenzene	< 0.97	< 1.0	< 1.0	< 1.2	< 0.98	< 0.98	< 0.93	1,200	No
1,4-Dioxane	< 0.98	< 1.0	< 1.0	< 1.2	< 0.99	< 0.99	< 0.94	720	No
2-Butanone (MEK)	< 1.9	< 2.0	< 2.0	< 2.3	< 1.9	< 1.9	< 1.8	5,200 ⁽³⁾	No
2-Hexanone	< 1.9	< 2.0	< 2.0	< 2.3	< 1.9	< 1.9	< 1.8	31 ⁽³⁾	No
4-Methyl-2-pentanone	< 1.9	< 2.1	< 2.0	< 2.4	< 2.0	< 2.0	< 1.9	3,100 ⁽³⁾	No
Acetone	17	10	11	< 11	< 9.5	< 9.6	14	19,000 ⁽⁴⁾	No
Acrolein	< 0.57	< 0.61	< 0.60	< 0.69	< 0.58	< 0.58	< 0.55	0.92	No
Acrylonitrile	< 0.46	< 0.49	< 0.49	< 0.56	< 0.47	< 0.47	< 0.44	2.0	No
Benzene	< 1.8	< 2.0	< 2.0	< 2.2	< 1.9	< 1.9	< 1.8	19	No
Bromomethane	< 0.94	< 1.0	< 0.99	< 1.1	< 0.95	< 0.95	< 0.90	78	No
Carbon Disulfide	< 1.9	< 2.0	< 2.0	< 2.3	< 1.9	< 1.9	< 1.8	800	No
Carbon Tetrachloride	< 0.94	< 1.0	< 0.99	< 1.1	< 0.95	< 0.95	< 0.90	190	No
Chlorobenzene	< 0.98	< 1.1	< 1.0	< 1.2	< 1.0	< 1.0	< 0.95	1,000	No
Chloroethane (Ethyl Chloride)	< 1.0	< 1.1	< 1.1	< 1.2	< 1.0	< 1.0	< 0.97	34,000	No
Chloroform	< 0.98	< 1.0	< 1.0	< 1.2	< 0.99	< 0.99	< 0.94	3.9	No
Chloromethane	< 0.98	< 1.0	< 1.0	< 1.2	< 0.99	< 0.99	< 0.94	620	No
cis-1,2-Dichloroethene	< 0.95	< 1.0	< 1.0	< 1.2	< 0.96	< 0.96	< 0.91	8.3 ⁽²⁾	No
Cumene (Isopropylbenzene)	< 0.97	< 1.0	< 1.0	< 1.2	< 0.98	< 0.98	< 0.93	420 ⁽³⁾	No
Dichloromethane (Methylene Chloride)	1.2	< 0.90	< 0.89	< 1.0	< 0.85	0.92	1.3	1,000	No
Ethylbenzene	< 1.0	< 1.1	< 1.1	< 1.2	< 1.0	< 1.0	< 0.96	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.11	< 0.12	< 0.12	< 0.14	< 0.12	< 0.12	< 0.11	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.93	< 0.99	< 0.98	< 1.1	< 0.94	< 0.94	< 0.89	400	No
Isopropyl Alcohol (Isopropanol)	< 7.5	< 8.1	< 8.0	< 9.2	< 7.6	< 7.7	< 7.3	7,000	No
m,p-Xylenes	< 2.0	< 2.1	< 2.1	< 2.4	< 2.0	< 2.0	< 1.9	2,600	No
Methyl Methacrylate	< 2.0	< 2.1	< 2.1	< 2.4	< 2.0	< 2.0	< 1.9	730 ⁽³⁾	No
Methyl tert-Butyl Ether	< 0.98	< 1.0	< 1.0	< 1.2	< 0.99	< 0.99	< 0.94	3,600	No
Naphthalene	< 1.9	< 2.0	< 2.0	< 2.3	< 1.9	< 1.9	< 1.8	9.0	No
n-Hexane	0.96	< 1.0	< 1.0	< 1.2	3.1	< 0.97	1.1	1,400	No
n-Nonane	< 0.97	< 1.0	< 1.0	< 1.2	< 0.98	< 0.98	< 0.93	21 ⁽³⁾	No
o-Xylene	< 0.99	< 1.1	< 1.1	< 1.2	< 1.0	< 1.0	< 0.96	2,600	No
Phenol	NF	NF	NF	NF	NF	NF	NF	200	No
Propylene (Propene)	2.0	< 1.0	2.1	< 1.2	< 0.98	< 0.98	1.0	3,000	No
Styrene	< 0.98	< 1.0	< 1.0	< 1.2	< 0.99	< 0.99	< 0.94	900	No
Tetrachloroethene (PCE)	< 0.98	< 1.1	< 1.0	< 1.2	< 1.0	< 1.0	< 0.95	41	No
Toluene	2.0	1.1	1.6	1.8	< 1.0	1.1	2.1	420	No
Trichloroethene (TCE)	< 0.97	< 1.0	< 1.0	< 1.2	< 0.98	< 0.98	< 0.93	2.2	No
Trichlorofluoromethane (CFC 11)	1.4	1.2	1.2	1.2	1.2	1.3	1.3	1,300 ⁽²⁾	No
Trichlorotrifluoroethane	< 0.85	< 0.91	< 0.90	< 1.0	< 0.86	< 0.86	< 0.81	5,200 ⁽³⁾	No
Vinyl Acetate	< 9.7	< 10	< 10	< 12	< 9.8	< 9.9	< 9.4	2,500	No
Vinyl Chloride	< 0.98	< 1.0	< 1.0	< 1.2	< 0.99	< 0.99	< 0.94	51	No

Notes:

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(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.

No concentrations exceeded health-based screening levels

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SUMMARY OF LABORATORY DATA
1/19/2026 - 1/26/2026
FINAL REMEDY CONSTRUCTION
ASCON LANDFILL SITE**

Target Chemicals	STATION ID							Comparison Criteria ($\mu\text{g}/\text{m}^3$) ⁽¹⁾	Detection Exceeds Comparison
	COM-AA-03								
	1/19-1/20/2026	1/20-1/21/2026	1/21-1/22/2026	1/22-1/23/2026	1/23-1/24/2026	1/24-1/25/2026	1/25-1/26/2026		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 0.98	< 1.1	< 1.1	< 0.93	< 0.95	< 0.92	< 0.82	3,800	No
1,1,2,2-Tetrachloroethane	< 1.0	< 1.1	< 1.1	< 0.97	< 0.99	< 0.96	< 0.86	83 ⁽²⁾	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 1.1	< 1.1	< 1.1	< 0.99	< 1.0	< 0.98	< 0.88	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 0.98	< 1.1	< 1.1	< 0.93	< 0.95	< 0.92	< 0.82	830 ⁽²⁾	No
1,1-Dichloroethene (1,1-DCE)	< 0.87	< 0.94	< 0.93	< 0.82	< 0.84	< 0.81	< 0.73	4.0	No
1,2,4-Trimethylbenzene	< 1.0	< 1.1	< 1.1	< 0.95	< 0.97	< 0.93	< 0.84	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.40	< 0.43	< 0.43	< 0.38	< 0.39	< 0.37	< 0.34	1.9	No
1,2-Dichloropropane	< 1.0	< 1.1	< 1.1	< 0.96	< 0.98	< 0.95	< 0.86	9.2	No
1,3,5-Trimethylbenzene	< 1.0	< 1.1	< 1.1	< 0.97	< 0.99	< 0.96	< 0.86	4.0	No
1,3-Butadiene	< 1.0	< 1.1	< 1.1	< 0.95	< 0.98	< 0.94	< 0.85	2.0	No
1,4-Dichlorobenzene	< 1.0	< 1.1	< 1.1	< 0.95	< 0.97	< 0.93	< 0.84	1,200	No
1,4-Dioxane	< 1.0	< 1.1	< 1.1	< 0.95	< 0.98	< 0.94	< 0.85	720	No
2-Butanone (MEK)	< 1.9	< 2.1	< 2.1	< 1.8	< 1.9	< 1.8	< 1.6	5,200 ⁽³⁾	No
2-Hexanone	< 2.0	< 2.1	< 2.1	< 1.9	< 1.9	< 1.9	< 1.7	31 ⁽³⁾	No
4-Methyl-2-pentanone	< 2.0	< 2.2	< 2.1	< 1.9	< 1.9	< 1.9	< 1.7	3,100 ⁽³⁾	No
Acetone	16	11	12	10	< 9.4	9.2	13	19,000 ⁽⁴⁾	No
Acrolein	< 0.59	< 0.64	< 0.63	< 0.56	< 0.57	< 0.55	< 0.50	0.92	No
Acrylonitrile	< 0.48	< 0.52	< 0.51	< 0.45	< 0.46	< 0.45	< 0.40	2.0	No
Benzene	< 1.9	< 2.1	< 2.0	< 1.8	< 1.8	< 1.8	< 1.6	19	No
Bromomethane	< 0.97	< 1.1	< 1.0	< 0.92	< 0.94	< 0.91	< 0.82	78	No
Carbon Disulfide	< 2.0	< 2.1	< 2.1	< 1.9	< 1.9	< 1.8	< 1.7	800	No
Carbon Tetrachloride	< 0.97	< 1.1	< 1.0	< 0.92	< 0.94	< 0.91	< 0.82	190	No
Chlorobenzene	< 1.0	< 1.1	< 1.1	< 0.96	< 0.98	< 0.95	< 0.86	1,000	No
Chloroethane (Ethyl Chloride)	< 1.1	< 1.1	< 1.1	< 0.99	< 1.0	< 0.98	< 0.88	34,000	No
Chloroform	< 1.0	< 1.1	< 1.1	< 0.95	< 0.98	< 0.94	< 0.85	3.9	No
Chloromethane	< 1.0	< 1.1	< 1.1	< 0.95	< 0.98	< 0.94	< 0.85	620	No
cis-1,2-Dichloroethene	< 0.98	< 1.1	< 1.1	< 0.93	< 0.95	< 0.92	< 0.82	8.3 ⁽²⁾	No
Cumene (Isopropylbenzene)	< 1.0	< 1.1	< 1.1	< 0.95	< 0.97	< 0.93	< 0.84	420 ⁽³⁾	No
Dichloromethane (Methylene Chloride)	1.1	< 0.94	< 0.93	< 0.82	< 0.84	0.86	1.3	1,000	No
Ethylbenzene	< 1.0	< 1.1	< 1.1	< 0.98	< 1.0	< 0.97	< 0.87	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.12	< 0.13	< 0.13	< 0.11	< 0.11	< 0.11	< 0.099	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.96	< 1.0	< 1.0	< 0.91	< 0.93	< 0.90	< 0.81	400	No
Isopropyl Alcohol (Isopropanol)	< 7.8	< 8.4	< 8.4	< 7.4	< 7.5	< 7.3	< 6.6	7,000	No
m,p-Xylenes	< 2.0	< 2.2	< 2.2	< 1.9	< 2.0	< 1.9	< 1.7	2,600	No
Methyl Methacrylate	< 2.0	< 2.2	< 2.2	< 1.9	< 2.0	< 1.9	< 1.7	730 ⁽³⁾	No
Methyl tert-Butyl Ether	< 1.0	< 1.1	< 1.1	< 0.95	< 0.98	< 0.94	< 0.85	3,600	No
Naphthalene	< 1.9	< 2.1	< 2.1	< 1.8	< 1.9	< 1.8	< 1.6	9.0	No
n-Hexane	1.0	< 1.1	< 1.1	< 0.94	2.4	< 0.93	1.1	1,400	No
n-Nonane	< 1.0	< 1.1	< 1.1	< 0.95	< 0.97	< 0.93	< 0.84	21 ⁽³⁾	No
o-Xylene	< 1.0	< 1.1	< 1.1	< 0.97	< 0.99	< 0.96	< 0.86	2,600	No
Phenol	NF	NF	NF	NF	NF	NF	NF	200	No
Propylene (Propene)	1.7	< 1.1	< 1.1	< 0.95	< 0.97	< 0.93	1.5	3,000	No
Styrene	< 1.0	< 1.1	< 1.1	< 0.95	< 0.98	< 0.94	< 0.85	900	No
Tetrachloroethene (PCE)	< 1.0	< 1.1	< 1.1	< 0.96	< 0.98	< 0.95	< 0.86	41	No
Toluene	2.0	< 1.1	1.7	1.9	< 1.0	1.1	2.1	420	No
Trichloroethene (TCE)	< 1.0	< 1.1	< 1.1	< 0.95	< 0.97	< 0.93	< 0.84	2.2	No
Trichlorofluoromethane (CFC 11)	1.4	1.2	1.2	1.2	1.2	1.2	1.2	1,300 ⁽²⁾	No
Trichlorotrifluoroethane	< 0.88	< 0.95	< 0.94	< 0.83	< 0.85	< 0.82	< 0.74	5,200 ⁽³⁾	No
Vinyl Acetate	< 10	< 11	< 11	< 9.5	< 9.7	< 9.4	< 8.5	2,500	No
Vinyl Chloride	< 1.0	< 1.1	< 1.1	< 0.95	< 0.98	< 0.94	< 0.85	51	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.

No concentrations exceeded health-based screening levels

WEEKLY AIR MONITORING SUMMARY OF LABORATORY DATA 1/19/2026 - 1/26/2026 FINAL REMEDY CONSTRUCTION ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria ($\mu\text{g}/\text{m}^3$) ⁽¹⁾	Detection Exceeds Comparison
	COM-AA-04								
	1/19-1/20/2026	1/20-1/21/2026	1/21-1/22/2026	1/22-1/23/2026	1/23-1/24/2026	1/24-1/25/2026	1/25-1/26/2026		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 1.0	< 0.90	< 1.0	< 0.92	< 0.92	< 0.96	< 0.96	3,800	No
1,1,2,2-Tetrachloroethane	< 1.1	< 0.95	< 1.1	< 0.96	< 0.96	< 1.0	< 1.0	83 ⁽²⁾	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 1.1	< 0.96	< 1.1	< 0.98	< 0.98	< 1.0	< 1.0	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 1.0	< 0.90	< 1.0	< 0.92	< 0.92	< 0.96	< 0.96	830 ⁽²⁾	No
1,1-Dichloroethene (1,1-DCE)	< 0.89	< 0.80	< 0.90	< 0.81	< 0.81	< 0.85	< 0.85	4.0	No
1,2,4-Trimethylbenzene	< 1.0	< 0.92	< 1.0	< 0.93	< 0.93	< 0.98	< 0.98	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.41	< 0.37	< 0.42	< 0.37	< 0.37	< 0.39	< 0.39	1.9	No
1,2-Dichloropropane	< 1.0	< 0.94	< 1.1	< 0.95	< 0.95	< 1.0	< 1.0	9.2	No
1,3,5-Trimethylbenzene	< 1.1	< 0.95	< 1.1	< 0.96	< 0.96	< 1.0	< 1.0	4.0	No
1,3-Butadiene	< 1.0	< 0.93	< 1.0	< 0.94	< 0.94	< 0.99	< 0.99	2.0	No
1,4-Dichlorobenzene	< 1.0	< 0.92	< 1.0	< 0.93	< 0.93	< 0.98	< 0.98	1,200	No
1,4-Dioxane	< 1.0	< 0.93	< 1.0	< 0.94	< 0.94	< 0.99	< 0.99	720	No
2-Butanone (MEK)	< 2.0	< 1.8	< 2.0	< 1.8	< 1.8	< 1.9	< 1.9	5,200 ⁽³⁾	No
2-Hexanone	< 2.0	< 1.8	< 2.1	< 1.9	< 1.9	< 1.9	< 1.9	31 ⁽³⁾	No
4-Methyl-2-pentanone	< 2.0	< 1.8	< 2.1	< 1.9	< 1.9	< 2.0	< 2.0	3,100 ⁽³⁾	No
Acetone	16	9.5	12	10	< 9.1	9.6	14	19,000 ⁽⁴⁾	No
Acrolein	< 0.60	< 0.54	< 0.61	< 0.55	< 0.55	< 0.58	< 0.58	0.92	No
Acrylonitrile	< 0.49	< 0.44	< 0.50	< 0.45	< 0.45	< 0.47	< 0.47	2.0	No
Benzene	< 2.0	< 1.8	< 2.0	< 1.8	< 1.8	< 1.9	< 1.9	19	No
Bromomethane	< 0.99	< 0.89	< 1.0	< 0.91	< 0.91	< 0.95	< 0.95	78	No
Carbon Disulfide	< 2.0	< 1.8	< 2.0	< 1.8	< 1.8	< 1.9	< 1.9	800	No
Carbon Tetrachloride	< 0.99	< 0.89	< 1.0	< 0.91	< 0.91	< 0.95	< 0.95	190	No
Chlorobenzene	< 1.0	< 0.94	< 1.1	< 0.95	< 0.95	< 1.0	< 1.0	1,000	No
Chloroethane (Ethyl Chloride)	< 1.1	< 0.96	< 1.1	< 0.98	< 0.98	< 1.0	< 1.0	34,000	No
Chloroform	< 1.0	< 0.93	< 1.0	< 0.94	< 0.94	< 0.99	< 0.99	3.9	No
Chloromethane	< 1.0	< 0.93	< 1.0	< 0.94	< 0.94	< 0.99	< 0.99	620	No
cis-1,2-Dichloroethene	< 1.0	< 0.90	< 1.0	< 0.92	< 0.92	< 0.96	< 0.96	8.3 ⁽²⁾	No
Cumene (Isopropylbenzene)	< 1.0	< 0.92	< 1.0	< 0.93	< 0.93	< 0.98	< 0.98	420 ⁽³⁾	No
Dichloromethane (Methylene Chloride)	1.2	< 0.80	< 0.90	< 0.81	< 0.81	< 0.85	1.2	1,000	No
Ethylbenzene	< 1.1	< 0.95	< 1.1	< 0.97	< 0.97	< 1.0	< 1.0	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.12	< 0.11	< 0.12	< 0.11	< 0.11	< 0.12	< 0.12	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.98	< 0.88	< 1.0	< 0.90	< 0.90	< 0.94	< 0.94	400	No
Isopropyl Alcohol (Isopropanol)	< 8.0	< 7.2	< 8.1	< 7.3	< 7.3	< 7.6	< 7.6	7,000	No
m,p-Xylenes	< 2.1	< 1.9	< 2.1	< 1.9	< 1.9	< 2.0	< 2.0	2,600	No
Methyl Methacrylate	< 2.1	< 1.9	< 2.1	< 1.9	< 1.9	< 2.0	< 2.0	730 ⁽³⁾	No
Methyl tert-Butyl Ether	< 1.0	< 0.93	< 1.0	< 0.94	< 0.94	< 0.99	< 0.99	3,600	No
Naphthalene	< 2.0	< 1.8	< 2.0	< 1.8	< 1.8	< 1.9	< 1.9	9.0	No
n-Hexane	< 1.0	< 0.91	< 1.0	< 0.93	1.8	< 0.97	1.0	1,400	No
n-Nonane	< 1.0	< 0.92	< 1.0	< 0.93	< 0.93	< 0.98	< 0.98	21 ⁽³⁾	No
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Phenol	NF	NF	NF	NF	NF	NF	NF	200	No
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Trichlorotrifluoroethane	< 0.90	< 0.81	< 0.91	< 0.82	< 0.82	< 0.86	< 0.86	5,200 ⁽³⁾	No
Vinyl Acetate	< 10	< 9.3	< 10	< 9.4	< 9.4	< 9.8	< 9.8	2,500	No
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