No concentrations exceeded health-based screening levels

WEEKLY AIR MONITORING
SUMMARY OF LABORATORY DATA
3/2/2026 - 3/9/2026
FINAL REMEDY CONSTRUCTION
ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria ($\mu g/m^3$)(1)	Detection Exceeds Comparison
	COM-AA-01								
	3/2-3/3/2026	3/3-3/4/2026	3/4-3/5/2026	3/5-3/6/2026	3/6-3/7/2026	3/7-3/8/2026	3/8-3/9/2026		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 0.96	< 0.96	< 0.92	< 0.84	< 0.81	< 1.0	< 0.97	3,800	No
1,1,2,2-Tetrachloroethane	< 1.0	< 1.0	< 0.96	< 0.89	< 0.85	< 1.1	< 1.0	83(2)	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 1.0	< 1.0	< 0.98	< 0.90	< 0.86	< 1.1	< 1.0	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 0.96	< 0.96	< 0.92	< 0.84	< 0.81	< 1.0	< 0.97	830(2)	No
1,1-Dichloroethene (1,1-DCE)	< 0.85	< 0.85	< 0.81	< 0.75	< 0.71	< 0.92	< 0.86	4.0	No
1,2,4-Trimethylbenzene	< 0.98	< 0.98	< 0.93	< 0.86	< 0.82	< 1.1	< 0.99	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.39	< 0.39	< 0.37	< 0.34	< 0.33	< 0.43	< 0.39	1.9	No
1,2-Dichloropropane	< 1.0	< 1.0	< 0.95	< 0.88	< 0.84	< 1.1	< 1.0	9.2	No
1,3,5-Trimethylbenzene	< 1.0	< 1.0	< 0.96	< 0.89	< 0.85	< 1.1	< 1.0	4.0	No
1,3-Butadiene	< 0.99	< 0.99	< 0.94	< 0.87	< 0.83	< 1.1	< 1.0	2.0	No
1,4-Dichlorobenzene	< 0.98	< 0.98	< 0.93	< 0.86	< 0.82	< 1.1	< 0.99	1,200	No
1,4-Dioxane	< 0.99	< 0.99	< 0.94	< 0.87	< 0.83	< 1.1	< 1.0	720	No
2-Butanone (MEK)	< 1.9	< 1.9	< 1.8	< 1.7	< 1.6	< 2.1	< 1.9	5,200(3)	No
2-Hexanone	< 1.9	< 1.9	< 1.9	< 1.7	< 1.6	< 2.1	< 2.0	31(3)	No
4-Methyl-2-pentanone	< 2.0	< 2.0	< 1.9	< 1.7	< 1.6	< 2.1	< 2.0	3,100(3)	No
Acetone	< 9.6	9.7	< 9.1	13	< 8.0	< 10	< 9.6	19,000(4)	No
Acrolein	< 0.58	< 0.58	< 0.55	< 0.51	< 0.49	< 0.63	< 0.58	0.92	No
Acrylonitrile	< 0.47	< 0.47	< 0.45	< 0.41	< 0.39	< 0.51	< 0.47	2.0	No
Benzene	< 1.9	< 1.9	< 1.8	< 1.6	< 1.6	< 2.0	< 1.9	19	No
Bromomethane	< 0.95	< 0.95	< 0.91	< 0.84	< 0.80	< 1.0	< 0.96	78	No
Carbon Disulfide	< 1.9	< 1.9	< 1.8	< 1.7	< 1.6	< 2.1	< 1.9	800	No
Carbon Tetrachloride	< 0.95	< 0.95	< 0.91	< 0.84	< 0.80	< 1.0	< 0.96	190	No
Chlorobenzene	< 1.0	< 1.0	< 0.95	< 0.88	< 0.84	< 1.1	< 1.0	1,000	No
Chloroethane (Ethyl Chloride)	< 1.0	< 1.0	< 0.98	< 0.90	< 0.86	< 1.1	< 1.0	34,000	No
Chloroform	< 0.99	< 0.99	< 0.94	< 0.87	< 0.83	< 1.1	< 1.0	3.9	No
Chloromethane	1.3	1.6	1.5	1.8	1.3	< 1.1	1.8	620	No
cis-1,2-Dichloroethene	< 0.96	< 0.96	< 0.92	< 0.84	< 0.81	< 1.0	< 0.97	8.3(2)	No
Cumene (Isopropylbenzene)	< 0.98	< 0.98	< 0.93	< 0.86	< 0.82	< 1.1	< 0.99	420(3)	No
Dichloromethane (Methylene Chloride)	< 0.85	< 0.85	< 0.81	< 0.75	< 0.71	< 0.92	< 0.86	1,000	No
Ethylbenzene	< 1.0	< 1.0	< 0.97	< 0.89	< 0.86	< 1.1	< 1.0	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.12	< 0.12	< 0.11	< 0.10	< 0.097	< 0.13	< 0.12	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.94	< 0.94	< 0.90	< 0.83	< 0.79	< 1.0	< 0.95	400	No
Isopropyl Alcohol (Isopropanol)	< 7.7	< 7.6	< 7.3	< 6.7	< 6.4	< 8.3	< 7.7	7,000	No
m,p-Xylenes	< 2.0	< 2.0	< 1.9	< 1.8	< 1.7	< 2.2	< 2.0	2,600	No
Methyl Methacrylate	< 2.0	< 2.0	< 1.9	< 1.7	< 1.7	< 2.2	< 2.0	730(3)	No
Methyl tert-Butyl Ether	< 0.99	< 0.99	< 0.94	< 0.87	< 0.83	< 1.1	< 1.0	3,600	No
Naphthalene	< 1.9	< 1.9	< 1.8	< 1.7	< 1.6	< 2.1	< 1.9	9.0	No
n-Hexane	< 0.97	< 0.97	< 0.93	< 0.85	< 0.82	< 1.1	< 0.98	1,400	No
n-Nonane	< 0.98	< 0.98	< 0.93	< 0.86	< 0.82	< 1.1	< 0.99	21(3)	No
o-Xylene	< 1.0	< 1.0	< 0.96	< 0.89	< 0.85	< 1.1	< 1.0	2,600	No
Phenol	NF	NF	NF	NF	NF	NF	NF	200	No
Propylene (Propene)	< 0.98	< 0.98	< 0.93	< 0.86	< 0.82	< 1.1	< 0.99	3,000	No
Styrene	< 0.99	< 0.99	< 0.94	< 0.87	< 0.83	< 1.1	< 1.0	900	No
Tetrachloroethene (PCE)	< 1.0	< 1.0	< 0.95	< 0.88	< 0.84	< 1.1	< 1.0	41	No
Toluene	< 1.0	< 1.0	< 0.97	1.0	< 0.86	< 1.1	< 1.0	420	No
Trichloroethene (TCE)	< 0.98	< 0.98	< 0.93	< 0.86	< 0.82	< 1.1	< 0.99	2.2	No
Trichlorofluoromethane (CFC 11)	1.5	1.5	1.5	1.4	1.2	1.1	1.0	1,300(2)	No
Trichlorotrifluoroethane	< 0.86	< 0.86	< 0.82	< 0.75	< 0.72	< 0.93	< 0.86	5,200(3)	No
Vinyl Acetate	< 9.9	< 9.8	< 9.4	< 8.7	< 8.3	< 11	< 9.9	2,500	No
Vinyl Chloride	< 0.99	< 0.99	< 0.94	< 0.87	< 0.83	< 1.1	< 1.0	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
3/2/2026 - 3/9/2026
FINAL REMEDY CONSTRUCTION
ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria (µg/m^3)[1]	Detection Exceeds Comparison
	COM-AA-02								
	3/2-3/3/2026	3/3-3/4/2026	3/4-3/5/2026	3/5-3/6/2026	3/6-3/7/2026	3/7-3/8/2026	3/8-3/9/2026		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 1.0	< 0.94	< 0.92	< 0.71	< 0.85	< 1.1	< 0.99	3,800	No
1,1,2,2-Tetrachloroethane	< 1.1	< 0.98	< 0.97	< 0.75	< 0.89	< 1.1	< 1.0	83[2]	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 1.1	< 1.0	< 0.98	< 0.76	< 0.91	< 1.2	< 1.1	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 1.0	< 0.94	< 0.92	< 0.71	< 0.85	< 1.1	< 0.99	830[2]	No
1,1-Dichloroethene (1,1-DCE)	< 0.89	< 0.83	< 0.81	< 0.63	< 0.75	< 0.96	< 0.88	4.0	No
1,2,4-Trimethylbenzene	< 1.0	< 0.96	< 0.94	< 0.73	< 0.87	< 1.1	< 1.0	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.41	< 0.38	< 0.38	< 0.29	< 0.35	< 0.45	< 0.41	1.9	No
1,2-Dichloropropane	< 1.0	< 0.97	< 0.96	< 0.74	< 0.88	< 1.1	< 1.0	9.2	No
1,3,5-Trimethylbenzene	< 1.1	< 0.98	< 0.97	< 0.75	< 0.89	< 1.1	< 1.0	4.0	No
1,3-Butadiene	< 1.0	< 0.96	< 0.95	< 0.74	< 0.87	< 1.1	< 1.0	2.0	No
1,4-Dichlorobenzene	< 1.0	< 0.96	< 0.94	< 0.73	< 0.87	< 1.1	< 1.0	1,200	No
1,4-Dioxane	< 1.0	< 0.96	< 0.95	< 0.74	< 0.87	< 1.1	< 1.0	720	No
2-Butanone (MEK)	< 2.0	< 1.9	< 1.8	< 1.4	< 1.7	< 2.2	< 2.0	5,200[3]	No
2-Hexanone	< 2.0	< 1.9	< 1.9	< 1.4	< 1.7	< 2.2	< 2.0	31[3]	No
4-Methyl-2-pentanone	< 2.1	< 1.9	< 1.9	< 1.5	< 1.7	< 2.2	< 2.0	3,100[3]	No
Acetone	< 10	< 9.3	< 9.2	13	< 8.4	< 11	< 9.9	19,000[4]	No
Acrolein	< 0.61	< 0.56	< 0.55	< 0.43	< 0.51	< 0.66	< 0.60	0.92	No
Acrylonitrile	< 0.49	< 0.46	< 0.45	< 0.35	< 0.41	< 0.53	< 0.48	2.0	No
Benzene	< 2.0	< 1.8	< 1.8	< 1.4	< 1.7	< 2.1	< 1.9	19	No
Bromomethane	< 1.0	< 0.93	< 0.91	< 0.71	< 0.84	< 1.1	< 0.98	78	No
Carbon Disulfide	< 2.0	< 1.9	< 1.9	< 1.4	< 1.7	< 2.2	< 2.0	800	No
Carbon Tetrachloride	< 1.0	< 0.93	< 0.91	< 0.71	< 0.84	< 1.1	< 0.98	190	No
Chlorobenzene	< 1.0	< 0.97	< 0.96	< 0.74	< 0.88	< 1.1	< 1.0	1,000	No
Chloroethane (Ethyl Chloride)	< 1.1	< 1.0	< 0.98	< 0.76	< 0.91	< 1.2	< 1.1	34,000	No
Chloroform	< 1.0	< 0.96	< 0.95	< 0.74	< 0.87	< 1.1	< 1.0	3.9	No
Chloromethane	1.4	1.2	1.5	1.8	1.2	< 1.1	1.7	620	No
cis-1,2-Dichloroethene	< 1.0	< 0.94	< 0.92	< 0.71	< 0.85	< 1.1	< 0.99	8.3[2]	No
Cumene (Isopropylbenzene)	< 1.0	< 0.96	< 0.94	< 0.73	< 0.87	< 1.1	< 1.0	420[3]	No
Dichloromethane (Methylene Chloride)	< 0.89	< 0.83	< 0.81	1.9	< 0.75	< 0.96	< 0.88	1,000	No
Ethylbenzene	< 1.1	< 0.99	< 0.98	< 0.76	< 0.90	< 1.2	< 1.1	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.12	< 0.11	< 0.11	< 0.086	< 0.10	< 0.13	< 0.12	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.99	< 0.92	< 0.90	< 0.70	< 0.83	< 1.1	< 0.97	400	No
Isopropyl Alcohol (Isopropanol)	< 8.0	< 7.5	< 7.3	< 5.7	< 6.8	< 8.7	< 7.9	7,000	No
m,p-Xylenes	< 2.1	< 1.9	< 1.9	< 1.5	< 1.8	< 2.3	< 2.1	2,600	No
Methyl Methacrylate	< 2.1	< 1.9	< 1.9	< 1.5	< 1.7	< 2.2	< 2.0	730[3]	No
Methyl tert-Butyl Ether	< 1.0	< 0.96	< 0.95	< 0.74	< 0.87	< 1.1	< 1.0	3,600	No
Naphthalene	< 2.0	< 1.9	< 1.8	< 1.4	< 1.7	< 2.2	< 2.0	9.0	No
n-Hexane	< 1.0	< 0.95	< 0.93	< 0.72	< 0.86	< 1.1	< 1.0	1,400	No
n-Nonane	< 1.0	< 0.96	< 0.94	< 0.73	< 0.87	< 1.1	< 1.0	21[3]	No
o-Xylene	< 1.1	< 0.98	< 0.97	< 0.75	< 0.89	< 1.1	< 1.0	2,600	No
Phenol	NF	NF	NF	NF	NF	NF	NF	200	No
Propylene (Propene)	< 1.0	< 0.96	< 0.94	< 0.73	< 0.87	< 1.1	< 1.0	3,000	No
Styrene	< 1.0	< 0.96	< 0.95	< 0.74	< 0.87	< 1.1	< 1.0	900	No
Tetrachloroethene (PCE)	< 1.0	< 0.97	< 0.96	< 0.74	< 0.88	< 1.1	< 1.0	41	No
Toluene	< 1.1	< 0.99	< 0.98	1.1	< 0.90	< 1.2	< 1.1	420	No
Trichloroethene (TCE)	< 1.0	< 0.96	< 0.94	< 0.73	< 0.87	< 1.1	< 1.0	2.2	No
Trichlorofluoromethane (CFC 11)	1.4	1.5	1.4	1.4	1.1	1.1	1.1	1,300[2]	No
Trichlorotrifluoroethane	< 0.90	< 0.84	< 0.82	< 0.64	< 0.76	< 0.98	< 0.89	5,200[3]	No
Vinyl Acetate	< 10	< 9.6	< 9.5	< 7.3	< 8.7	< 11	< 10	2,500	No
Vinyl Chloride	< 1.0	< 0.96	< 0.95	< 0.74	< 0.87	< 1.1	< 1.0	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
3/2/2026 - 3/9/2026
FINAL REMEDY CONSTRUCTION
ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria (µg/m^3)[1]	Detection Exceeds Comparison
	COM-AA-03								
	3/2-3/3/2026	3/3-3/4/2026	3/4-3/5/2026	3/5-3/6/2026	3/6-3/7/2026	3/7-3/8/2026	3/8-3/9/2026		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 0.92	< 1.1	< 0.90	< 0.96	< 0.84	< 0.99	< 1.2	3,800	No
1,1,2,2-Tetrachloroethane	< 0.96	< 1.1	< 0.95	< 1.0	< 0.88	< 1.0	< 1.3	83[2]	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 0.98	< 1.1	< 0.96	< 1.0	< 0.90	< 1.1	< 1.3	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 0.92	< 1.1	< 0.90	< 0.96	< 0.84	< 0.99	< 1.2	830[2]	No
1,1-Dichloroethene (1,1-DCE)	< 0.81	< 0.93	< 0.80	< 0.85	< 0.74	< 0.88	< 1.1	4.0	No
1,2,4-Trimethylbenzene	< 0.93	< 1.1	< 0.92	< 0.98	< 0.86	< 1.0	< 1.2	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.37	< 0.43	< 0.37	< 0.39	< 0.34	< 0.41	< 0.49	1.9	No
1,2-Dichloropropane	< 0.95	< 1.1	< 0.94	< 1.0	< 0.87	< 1.0	< 1.3	9.2	No
1,3,5-Trimethylbenzene	< 0.96	< 1.1	< 0.95	< 1.0	< 0.88	< 1.0	< 1.3	4.0	No
1,3-Butadiene	< 0.94	< 1.1	< 0.93	< 0.99	< 0.86	< 1.0	< 1.2	2.0	No
1,4-Dichlorobenzene	< 0.93	< 1.1	< 0.92	< 0.98	< 0.86	< 1.0	< 1.2	1,200	No
1,4-Dioxane	< 0.94	< 1.1	< 0.93	< 0.99	< 0.86	< 1.0	< 1.2	720	No
2-Butanone (MEK)	< 1.8	< 2.1	< 1.8	< 1.9	< 1.7	< 2.0	< 2.4	5,200[3]	No
2-Hexanone	< 1.9	< 2.1	< 1.8	< 1.9	< 1.7	< 2.0	< 2.4	31[3]	No
4-Methyl-2-pentanone	< 1.9	< 2.1	< 1.8	< 2.0	< 1.7	< 2.0	< 2.5	3,100[3]	No
Acetone	< 9.1	12	< 9.0	15	< 8.3	72	< 12	19,000[4]	No
Acrolein	< 0.55	< 0.63	< 0.54	< 0.58	< 0.51	< 0.60	< 0.73	0.92	No
Acrylonitrile	< 0.45	< 0.51	< 0.44	< 0.47	< 0.41	< 0.48	< 0.59	2.0	No
Benzene	< 1.8	< 2.0	< 1.8	< 1.9	< 1.6	< 1.9	< 2.3	19	No
Bromomethane	< 0.91	< 1.0	< 0.89	< 0.95	< 0.83	< 0.98	< 1.2	78	No
Carbon Disulfide	< 1.8	< 2.1	< 1.8	< 1.9	< 1.7	< 2.0	< 2.4	800	No
Carbon Tetrachloride	< 0.91	< 1.0	< 0.89	< 0.95	< 0.83	< 0.98	< 1.2	190	No
Chlorobenzene	< 0.95	< 1.1	< 0.94	< 1.0	< 0.87	< 1.0	< 1.3	1,000	No
Chloroethane (Ethyl Chloride)	< 0.98	< 1.1	< 0.96	< 1.0	< 0.90	< 1.1	< 1.3	34,000	No
Chloroform	< 0.94	< 1.1	< 0.93	< 0.99	< 0.86	< 1.0	< 1.2	3.9	No
Chloromethane	1.5	1.7	1.4	1.8	1.2	1.1	< 1.2	620	No
cis-1,2-Dichloroethene	< 0.92	< 1.1	< 0.90	< 0.96	< 0.84	< 0.99	< 1.2	8.3[2]	No
Cumene (Isopropylbenzene)	< 0.93	< 1.1	< 0.92	< 0.98	< 0.86	< 1.0	< 1.2	420[3]	No
Dichloromethane (Methylene Chloride)	< 0.81	< 0.93	< 0.80	< 0.85	< 0.74	< 0.88	< 1.1	1,000	No
Ethylbenzene	< 0.97	< 1.1	< 0.95	< 1.0	< 0.89	< 1.1	< 1.3	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.11	< 0.13	< 0.11	< 0.12	< 0.10	< 0.12	< 0.15	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.90	< 1.0	< 0.88	< 0.94	< 0.82	< 0.97	< 1.2	400	No
Isopropyl Alcohol (Isopropanol)	< 7.3	< 8.4	< 7.2	< 7.7	< 6.7	< 7.9	< 9.6	7,000	No
m,p-Xylenes	< 1.9	< 2.2	< 1.9	< 2.0	< 1.7	< 2.1	< 2.5	2,600	No
Methyl Methacrylate	< 1.9	< 2.2	< 1.9	< 2.0	< 1.7	< 2.0	< 2.5	730[3]	No
Methyl tert-Butyl Ether	< 0.94	< 1.1	< 0.93	< 0.99	< 0.86	< 1.0	< 1.2	3,600	No
Naphthalene	< 1.8	< 2.1	< 1.8	< 1.9	< 1.7	< 2.0	< 2.4	9.0	No
n-Hexane	< 0.93	< 1.1	< 0.91	< 0.97	< 0.85	< 1.0	< 1.2	1,400	No
n-Nonane	< 0.93	< 1.1	< 0.92	< 0.98	< 0.86	< 1.0	< 1.2	21[3]	No
o-Xylene	< 0.96	< 1.1	< 0.95	< 1.0	< 0.88	< 1.0	< 1.3	2,600	No
Phenol	NF	NF	NF	NF	NF	NF	NF	200	No
Propylene (Propene)	< 0.93	< 1.1	< 0.92	< 0.98	< 0.86	< 1.0	< 1.2	3,000	No
Styrene	< 0.94	< 1.1	< 0.93	< 0.99	< 0.86	< 1.0	< 1.2	900	No
Tetrachloroethene (PCE)	< 0.95	< 1.1	< 0.94	< 1.0	< 0.87	< 1.0	< 1.3	41	No
Toluene	< 0.97	< 1.1	< 0.95	< 1.0	< 0.89	< 1.1	< 1.3	420	No
Trichloroethene (TCE)	< 0.93	< 1.1	< 0.92	< 0.98	< 0.86	< 1.0	< 1.2	2.2	No
Trichlorofluoromethane (CFC 11)	1.4	1.4	1.5	1.5	1.1	1.1	< 1.2	1,300[2]	No
Trichlorotrifluoroethane	< 0.82	< 0.94	< 0.81	< 0.86	< 0.75	< 0.89	< 1.1	5,200[3]	No
Vinyl Acetate	< 9.4	< 11	< 9.3	< 9.9	< 8.6	< 10	< 12	2,500	No
Vinyl Chloride	< 0.94	< 1.1	< 0.93	< 0.99	< 0.86	< 1.0	< 1.2	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.

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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

WEEKLY AIR MONITORING
SUMMARY OF LABORATORY DATA
3/2/2026 - 3/9/2026
FINAL REMEDY CONSTRUCTION
ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria (µg/m^3)[1]	Detection Exceeds Comparison
	COM-AA-04								
	3/2-3/3/2026	3/3-3/4/2026	3/4-3/5/2026	3/5-3/6/2026	3/6-3/7/2026	3/7-3/8/2026	3/8-3/9/2026		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 0.94	< 0.95	< 0.84	< 0.97	< 0.83	< 1.1	< 1.1	3,800	No
1,1,2,2-Tetrachloroethane	< 0.99	< 1.0	< 0.88	< 1.0	< 0.87	< 1.1	< 1.2	83[2]	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 1.0	< 1.0	< 0.90	< 1.0	< 0.89	< 1.1	< 1.2	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 0.94	< 0.95	< 0.84	< 0.97	< 0.83	< 1.1	< 1.1	830[2]	No
1,1-Dichloroethene (1,1-DCE)	< 0.83	< 0.84	< 0.74	< 0.86	< 0.74	< 0.94	< 1.0	4.0	No
1,2,4-Trimethylbenzene	< 0.96	< 0.97	< 0.86	< 0.99	< 0.85	< 1.1	< 1.2	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.38	< 0.39	< 0.34	< 0.40	< 0.34	< 0.43	< 0.47	1.9	No
1,2-Dichloropropane	< 0.98	< 0.99	< 0.87	< 1.0	< 0.87	< 1.1	< 1.2	9.2	No
1,3,5-Trimethylbenzene	< 0.99	< 1.0	< 0.88	< 1.0	< 0.87	< 1.1	< 1.2	4.0	No
1,3-Butadiene	< 0.97	< 0.98	< 0.86	< 1.0	< 0.86	< 1.1	< 1.2	2.0	No
1,4-Dichlorobenzene	< 0.96	< 0.97	< 0.86	< 0.99	< 0.85	< 1.1	< 1.2	1,200	No
1,4-Dioxane	< 0.97	< 0.98	< 0.86	< 1.0	< 0.86	< 1.1	< 1.2	720	No
2-Butanone (MEK)	< 1.9	< 1.9	< 1.7	< 1.9	< 1.7	< 2.1	< 2.3	5,200[3]	No
2-Hexanone	< 1.9	< 1.9	< 1.7	< 2.0	< 1.7	< 2.2	< 2.3	31[3]	No
4-Methyl-2-pentanone	< 1.9	< 1.9	< 1.7	< 2.0	< 1.7	< 2.2	< 2.3	3,100[3]	No
Acetone	< 9.4	< 9.5	< 8.3	14	< 8.3	< 11	< 11	19,000[4]	No
Acrolein	< 0.57	< 0.57	< 0.51	< 0.59	< 0.50	< 0.64	< 0.69	0.92	No
Acrylonitrile	< 0.46	< 0.46	< 0.41	< 0.47	< 0.41	< 0.52	< 0.56	2.0	No
Benzene	< 1.8	< 1.9	< 1.6	< 1.9	< 1.6	< 2.1	< 2.2	19	No
Bromomethane	< 0.93	< 0.94	< 0.83	< 0.96	< 0.83	< 1.1	< 1.1	78	No
Carbon Disulfide	< 1.9	< 1.9	< 1.7	< 2.0	< 1.7	< 2.1	< 2.3	800	No
Carbon Tetrachloride	< 0.93	< 0.94	< 0.83	< 0.96	< 0.83	< 1.1	< 1.1	190	No
Chlorobenzene	< 0.98	< 0.99	< 0.87	< 1.0	< 0.87	< 1.1	< 1.2	1,000	No
Chloroethane (Ethyl Chloride)	< 1.0	< 1.0	< 0.90	< 1.0	< 0.89	< 1.1	< 1.2	34,000	No
Chloroform	< 0.97	< 0.98	< 0.86	< 1.0	< 0.86	< 1.1	< 1.2	3.9	No
Chloromethane	1.5	1.1	1.5	1.8	1.1	< 1.1	1.3	620	No
cis-1,2-Dichloroethene	< 0.94	< 0.95	< 0.84	< 0.97	< 0.83	< 1.1	< 1.1	8.3[2]	No
Cumene (Isopropylbenzene)	< 0.96	< 0.97	< 0.86	< 0.99	< 0.85	< 1.1	< 1.2	420[3]	No
Dichloromethane (Methylene Chloride)	< 0.83	< 0.84	< 0.74	< 0.86	< 0.74	< 0.94	< 1.0	1,000	No
Ethylbenzene	< 1.0	< 1.0	< 0.89	< 1.0	< 0.88	< 1.1	< 1.2	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.11	< 0.11	< 0.10	< 0.12	< 0.10	< 0.13	< 0.14	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.92	< 0.93	< 0.82	< 0.95	< 0.82	< 1.0	< 1.1	400	No
Isopropyl Alcohol (Isopropanol)	< 7.5	< 7.6	< 6.7	< 7.7	< 6.6	< 8.5	< 9.1	7,000	No
m,p-Xylenes	< 2.0	< 2.0	< 1.7	< 2.0	< 1.7	< 2.2	< 2.4	2,600	No
Methyl Methacrylate	< 1.9	< 2.0	< 1.7	< 2.0	< 1.7	< 2.2	< 2.4	730[3]	No
Methyl tert-Butyl Ether	< 0.97	< 0.98	< 0.86	< 1.0	< 0.86	< 1.1	< 1.2	3,600	No
Naphthalene	< 1.9	< 1.9	< 1.7	< 1.9	< 1.7	< 2.1	< 2.3	9.0	No
n-Hexane	< 0.95	< 0.96	< 0.85	< 0.98	< 0.84	< 1.1	< 1.2	1,400	No
n-Nonane	< 0.96	< 0.97	< 0.86	< 0.99	< 0.85	< 1.1	< 1.2	21[3]	No
o-Xylene	< 0.99	< 1.0	< 0.88	< 1.0	< 0.87	< 1.1	< 1.2	2,600	No
Phenol	NF	NF	NF	NF	NF	NF	NF	200	No
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