No concentrations exceeded health-based screening levels

WEEKLY AIR MONITORING
SUMMARY OF LABORATORY DATA
11/18/2024 - 11/25/2024
FINAL REMEDY CONSTRUCTION
ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria (µg/m^3)[1]	Detection Exceeds Comparison
	COM-AA-01								
	11/18-11/19/2024	11/19-11/20/2024	11/20-11/21/2024	11/21-11/22/2024	11/22-11/23/2024	11/23-11/24/2024	11/24-11/25/2024		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 0.87	< 0.79	< 0.85	< 0.93	< 0.92	--	--	3,800	No
1,1,2,2-Tetrachloroethane	< 0.91	< 0.82	< 0.88	< 0.97	< 0.95	--	--	83[2]	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 0.92	< 0.83	< 0.90	< 0.98	< 0.97	--	--	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 0.87	< 0.79	< 0.85	< 0.93	< 0.92	--	--	830[2]	No
1,1-Dichloroethene (1,1-DCE)	< 0.76	< 0.68	< 0.73	< 0.81	< 0.79	--	--	4.0	No
1,2,4-Trimethylbenzene	< 0.87	< 0.79	< 0.85	< 0.93	< 0.92	--	--	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.35	< 0.32	< 1.7	< 0.38	< 0.37	--	--	1.9	No
1,2-Dichloropropane	< 0.91	< 0.82	< 0.88	< 0.97	< 0.95	--	--	9.2	No
1,3,5-Trimethylbenzene	< 0.91	< 0.82	< 0.88	< 0.97	< 0.95	--	--	4.0	No
1,3-Butadiene	< 0.89	< 0.80	< 0.86	< 0.95	< 0.93	--	--	2.0	No
1,4-Dichlorobenzene	< 0.87	< 0.79	< 0.85	< 0.93	< 0.92	--	--	1,200	No
1,4-Dioxane	< 0.87	< 0.79	< 0.85	< 0.93	< 0.92	--	--	720	No
2-Butanone (MEK)	< 1.7	< 1.5	< 1.7	< 1.8	< 1.8	--	--	5,200[3]	No
2-Hexanone	< 1.7	< 1.5	< 1.7	< 1.8	< 1.8	--	--	31[3]	No
4-Methyl-2-pentanone	< 1.8	< 1.6	< 1.7	< 1.9	< 1.8	--	--	3,100[3]	No
Acetone	12	16	30	21	12	--	--	19,000[4]	No
Acrolein	< 0.52	< 0.47	< 0.51	< 0.55	< 0.55	--	--	0.92	No
Acrylonitrile	< 0.42	< 0.38	< 0.41	< 0.45	< 0.44	--	--	2.0	No
Benzene	1.2	1.4	2.0	1.0	< 0.90	--	--	19	No
Bromomethane	< 0.86	< 0.77	< 0.83	< 0.91	< 0.90	--	--	78	No
Carbon Disulfide	< 1.7	< 1.6	< 1.7	< 1.9	< 1.8	--	--	800	No
Carbon Tetrachloride	< 0.87	< 0.79	< 0.85	< 0.93	< 0.92	--	--	190	No
Chlorobenzene	< 0.91	< 0.82	< 0.88	< 0.97	< 0.95	--	--	1,000	No
Chloroethane (Ethyl Chloride)	< 0.92	< 0.83	< 0.90	< 0.98	< 0.97	--	--	34,000	No
Chloroform	< 0.91	< 0.82	< 0.88	< 0.97	< 0.95	--	--	3.9	No
Chloromethane	< 0.91	< 0.82	1.3	1.2	1.2	--	--	620	No
cis-1,2-Dichloroethene	< 0.87	< 0.79	< 0.85	< 0.93	< 0.92	--	--	8.3[2]	No
Cumene (Isopropylbenzene)	< 0.87	< 0.79	< 0.85	< 0.93	< 0.92	--	--	420[3]	No
Dichloromethane (Methylene Chloride)	< 0.77	0.86	0.80	< 0.82	1.2	--	--	1,000	No
Ethylbenzene	< 0.92	< 0.83	< 0.90	< 0.98	< 0.97	--	--	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.10	< 0.094	< 0.10	< 0.11	< 0.11	--	--	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.86	< 0.77	< 0.83	< 0.91	< 0.90	--	--	400	No
Isopropyl Alcohol (Isopropanol)	3.0	3.5	6.3	5.1	3.7	--	--	7,000	No
m,p-Xylenes	< 1.8	2.2	2.2	< 1.9	< 1.9	--	--	2,600	No
Methyl Methacrylate	< 1.8	< 1.6	< 1.7	< 1.9	< 1.9	--	--	730[3]	No
Methyl tert-Butyl Ether	< 0.91	< 0.82	< 0.88	< 0.97	< 0.95	--	--	3,600	No
Naphthalene	< 0.86	< 0.77	< 0.83	< 0.91	< 0.90	--	--	9.0	No
n-Hexane	< 0.89	1.4	1.5	0.95	< 0.93	--	--	1,400	No
n-Nonane	< 0.87	< 0.79	< 0.85	< 0.93	< 0.92	--	--	21[3]	No
o-Xylene	< 0.91	0.83	0.89	< 0.97	< 0.95	--	--	2,600	No
Phenol	NF	NF	NF	NF	NF	--	--	200	No
Propylene (Propene)	< 0.89	< 0.80	< 0.86	< 0.95	< 0.93	--	--	3,000	No
Styrene	< 0.89	< 0.80	< 0.86	< 0.95	< 0.93	--	--	900	No
Tetrachloroethene (PCE)	< 0.91	< 0.82	< 0.88	< 0.97	< 0.95	--	--	41	No
Toluene	2.8	3.6	5.5	2.8	1.5	--	--	420	No
Trichloroethene (TCE)	< 0.87	< 0.79	< 0.85	< 0.93	< 0.92	--	--	2.2	No
Trichlorofluoromethane (CFC 11)	1.2	1.2	1.1	1.0	1.1	--	--	1,300[2]	No
Trichlorotrifluoroethane	< 0.76	< 0.68	< 0.73	< 0.81	< 0.79	--	--	5,200[3]	No
Vinyl Acetate	< 9.0	< 8.1	< 8.8	< 9.6	< 9.5	--	--	2,500	No
Vinyl Chloride	< 0.89	< 0.80	< 0.86	< 0.95	< 0.93	--	--	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.
Samples were not collected on 11/23-11/25/2024 due to holidays.

WEEKLY AIR MONITORING
SUMMARY OF LABORATORY DATA
11/18/2024 - 11/25/2024
FINAL REMEDY CONSTRUCTION
ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria (µg/m^3)[1]	Detection Exceeds Comparison
	COM-AA-02								
	11/18-11/19/2024	11/19-11/20/2024	11/20-11/21/2024	11/21-11/22/2024	11/22-11/23/2024	11/23-11/24/2024	11/24-11/25/2024		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 0.98	< 0.97	< 0.95	< 0.99	< 0.98	--	--	3,800	No
1,1,2,2-Tetrachloroethane	< 1.0	< 1.0	< 0.99	< 1.0	< 1.0	--	--	83[2]	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 0.98	< 0.97	< 0.95	< 0.99	< 0.98	--	--	830[2]	No
1,1-Dichloroethene (1,1-DCE)	< 0.85	< 0.84	< 0.82	< 0.85	< 0.85	--	--	4.0	No
1,2,4-Trimethylbenzene	< 0.98	< 0.97	< 0.95	< 0.99	< 0.98	--	--	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.39	< 0.39	< 1.9	< 0.40	< 0.39	--	--	1.9	No
1,2-Dichloropropane	< 1.0	< 1.0	< 0.99	< 1.0	< 1.0	--	--	9.2	No
1,3,5-Trimethylbenzene	< 1.0	< 1.0	< 0.99	< 1.0	< 1.0	--	--	4.0	No
1,3-Butadiene	< 1.0	< 0.99	< 0.97	< 1.0	< 1.0	--	--	2.0	No
1,4-Dichlorobenzene	< 0.98	< 0.97	< 0.95	< 0.99	< 0.98	--	--	1,200	No
1,4-Dioxane	< 0.98	< 0.97	< 0.95	< 0.99	< 0.98	--	--	720	No
2-Butanone (MEK)	< 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	--	--	31[3]	No
4-Methyl-2-pentanone	< 2.0	< 2.0	< 1.9	< 2.0	< 2.0	--	--	3,100[3]	No
Acetone	11	17	33	43	13	--	--	19,000[4]	No
Acrolein	< 0.58	< 0.58	< 0.57	< 0.59	< 0.58	--	--	0.92	No
Acrylonitrile	< 0.47	< 0.47	< 0.46	< 0.47	4.8	--	--	2.0	Yes
Benzene	< 0.96	1.5	1.7	< 0.97	< 0.96	--	--	19	No
Bromomethane	< 0.96	< 0.95	< 0.93	< 0.97	< 0.96	--	--	78	No
Carbon Disulfide	< 2.0	< 1.9	< 1.9	< 2.0	< 2.0	--	--	800	No
Carbon Tetrachloride	< 0.98	< 0.97	< 0.95	< 0.99	< 0.98	--	--	190	No
Chlorobenzene	< 1.0	< 1.0	< 0.99	< 1.0	< 1.0	--	--	1,000	No
Chloroethane (Ethyl Chloride)	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	--	--	34,000	No
Chloroform	< 1.0	< 1.0	< 0.99	< 1.0	< 1.0	--	--	3.9	No
Chloromethane	< 1.0	< 1.0	1.3	2.1	1.2	--	--	620	No
cis-1,2-Dichloroethene	< 0.98	< 0.97	< 0.95	< 0.99	< 0.98	--	--	8.3[2]	No
Cumene (Isopropylbenzene)	< 0.98	< 0.97	< 0.95	< 0.99	< 0.98	--	--	420[3]	No
Dichloromethane (Methylene Chloride)	< 0.86	1.0	1.3	7.3	< 0.86	--	--	1,000	No
Ethylbenzene	< 1.0	< 1.0	< 1.0	1.3	< 1.0	--	--	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.12	< 0.12	< 0.11	< 0.12	< 0.12	--	--	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.96	< 0.95	< 0.93	< 0.97	< 0.96	--	--	400	No
Isopropyl Alcohol (Isopropanol)	2.6	3.3	7.3	6.4	3.4	--	--	7,000	No
m,p-Xylenes	< 2.0	2.2	2.3	2.7	< 2.0	--	--	2,600	No
Methyl Methacrylate	< 2.0	< 2.0	< 1.9	< 2.0	< 2.0	--	--	730[3]	No
Methyl tert-Butyl Ether	< 1.0	< 1.0	< 0.99	< 1.0	< 1.0	--	--	3,600	No
Naphthalene	< 0.96	< 0.95	< 0.93	< 0.97	< 0.96	--	--	9.0	No
n-Hexane	< 1.0	1.3	1.4	< 1.0	< 1.0	--	--	1,400	No
n-Nonane	< 0.98	< 0.97	< 0.95	< 0.99	< 0.98	--	--	21[3]	No
o-Xylene	< 1.0	< 1.0	< 0.99	< 1.0	< 1.0	--	--	2,600	No
Phenol	NF	NF	NF	NF	NF	--	--	200	No
Propylene (Propene)	< 1.0	< 0.99	< 0.97	< 1.0	< 1.0	--	--	3,000	No
Styrene	< 1.0	< 0.99	< 0.97	2.3	< 1.0	--	--	900	No
Tetrachloroethene (PCE)	< 1.0	< 1.0	< 0.99	< 1.0	< 1.0	--	--	41	No
Toluene	1.9	3.6	4.6	2.3	1.5	--	--	420	No
Trichloroethene (TCE)	< 0.98	< 0.97	< 0.95	< 0.99	< 0.98	--	--	2.2	No
Trichlorofluoromethane (CFC 11)	1.2	1.2	1.1	3.0	1.1	--	--	1,300[2]	No
Trichlorotrifluoroethane	< 0.85	< 0.84	< 0.82	0.90	< 0.85	--	--	5,200[3]	No
Vinyl Acetate	< 10	< 10	< 9.8	< 10	< 10	--	--	2,500	No
Vinyl Chloride	< 1.0	< 0.99	< 0.97	< 1.0	< 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.
Samples were not collected on 11/23-11/25/2024 due to holidays.

A reading of acrylonitrile was higher than its comparison criteria at offsite station COM-AA-02. There were no other detections of acrylonitrile at any onsite or offsite station. Additionally, the detection was below the California chronic Reference Exposure Level of 5 ug/m3. 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
11/18/2024 - 11/25/2024
FINAL REMEDY CONSTRUCTION
ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria (µg/m^3)[1]	Detection Exceeds Comparison
	COM-AA-03								
	11/18-11/19/2024	11/19-11/20/2024	11/20-11/21/2024	11/21-11/22/2024	11/22-11/23/2024	11/23-11/24/2024	11/24-11/25/2024		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 0.96	< 0.98	< 0.97	< 0.90	< 0.90	--	--	3,800	No
1,1,2,2-Tetrachloroethane	< 1.0	< 1.0	< 1.0	< 0.94	< 0.93	--	--	83[2]	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 1.0	< 1.0	< 1.0	< 0.96	< 0.95	--	--	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 0.96	< 0.98	< 0.97	< 0.90	< 0.90	--	--	830[2]	No
1,1-Dichloroethene (1,1-DCE)	< 0.83	< 0.85	< 0.84	< 0.78	< 0.78	--	--	4.0	No
1,2,4-Trimethylbenzene	< 0.96	< 0.98	< 0.97	< 0.90	< 0.90	--	--	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.39	< 0.39	< 1.9	< 0.37	< 0.36	--	--	1.9	No
1,2-Dichloropropane	< 1.0	< 1.0	< 1.0	< 0.94	< 0.93	--	--	9.2	No
1,3,5-Trimethylbenzene	< 1.0	< 1.0	< 1.0	< 0.94	< 0.93	--	--	4.0	No
1,3-Butadiene	< 0.98	< 1.0	< 0.99	< 0.92	< 0.92	--	--	2.0	No
1,4-Dichlorobenzene	< 0.96	< 0.98	< 0.97	< 0.90	< 0.90	--	--	1,200	No
1,4-Dioxane	< 0.96	< 0.98	< 0.97	< 0.90	< 0.90	--	--	720	No
2-Butanone (MEK)	< 1.9	< 1.9	< 1.9	< 1.8	< 1.8	--	--	5,200[3]	No
2-Hexanone	< 1.9	< 1.9	< 1.9	< 1.8	< 1.8	--	--	31[3]	No
4-Methyl-2-pentanone	< 1.9	< 2.0	< 2.0	< 1.8	< 1.8	--	--	3,100[3]	No
Acetone	10	17	31	21	13	--	--	19,000[4]	No
Acrolein	< 0.57	< 0.58	< 0.58	< 0.54	< 0.54	--	--	0.92	No
Acrylonitrile	< 0.46	< 0.47	< 0.47	< 0.44	< 0.43	--	--	2.0	No
Benzene	< 0.94	1.6	1.7	1.2	0.92	--	--	19	No
Bromomethane	< 0.94	< 0.96	< 0.95	< 0.89	< 0.88	--	--	78	No
Carbon Disulfide	< 1.9	< 2.0	< 1.9	< 1.8	< 1.8	--	--	800	No
Carbon Tetrachloride	< 0.96	< 0.98	< 0.97	< 0.90	< 0.90	--	--	190	No
Chlorobenzene	< 1.0	< 1.0	< 1.0	< 0.94	< 0.93	--	--	1,000	No
Chloroethane (Ethyl Chloride)	< 1.0	< 1.0	< 1.0	< 0.96	< 0.95	--	--	34,000	No
Chloroform	< 1.0	< 1.0	< 1.0	< 0.94	< 0.93	--	--	3.9	No
Chloromethane	< 1.0	< 1.0	1.3	1.1	1.2	--	--	620	No
cis-1,2-Dichloroethene	< 0.96	< 0.98	< 0.97	< 0.90	< 0.90	--	--	8.3[2]	No
Cumene (Isopropylbenzene)	< 0.96	< 0.98	< 0.97	< 0.90	< 0.90	--	--	420[3]	No
Dichloromethane (Methylene Chloride)	< 0.85	0.95	0.99	< 0.80	0.81	--	--	1,000	No
Ethylbenzene	< 1.0	< 1.0	< 1.0	< 0.96	< 0.95	--	--	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.11	< 0.12	< 0.12	< 0.11	< 0.11	--	--	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.94	< 0.96	< 0.95	< 0.89	< 0.88	--	--	400	No
Isopropyl Alcohol (Isopropanol)	2.7	3.4	5.8	4.4	3.5	--	--	7,000	No
m,p-Xylenes	< 2.0	2.4	2.4	< 1.9	< 1.9	--	--	2,600	No
Methyl Methacrylate	< 2.0	< 2.0	< 2.0	< 1.8	< 1.8	--	--	730[3]	No
Methyl tert-Butyl Ether	< 1.0	< 1.0	< 1.0	< 0.94	< 0.93	--	--	3,600	No
Naphthalene	< 0.94	< 0.96	< 0.95	< 0.89	< 0.88	--	--	9.0	No
n-Hexane	< 0.98	1.4	1.4	< 0.92	< 0.92	--	--	1,400	No
n-Nonane	< 0.96	< 0.98	< 0.97	< 0.90	< 0.90	--	--	21[3]	No
o-Xylene	< 1.0	< 1.0	< 1.0	< 0.94	< 0.93	--	--	2,600	No
Phenol	NF	NF	NF	NF	NF	--	--	200	No
Propylene (Propene)	< 0.98	< 1.0	< 0.99	< 0.92	< 0.92	--	--	3,000	No
Styrene	< 0.98	< 1.0	< 0.99	< 0.92	< 0.92	--	--	900	No
Tetrachloroethene (PCE)	< 1.0	< 1.0	< 1.0	< 0.94	< 0.93	--	--	41	No
Toluene	1.9	4.0	4.6	3.4	2.3	--	--	420	No
Trichloroethene (TCE)	< 0.96	< 0.98	< 0.97	< 0.90	< 0.90	--	--	2.2	No
Trichlorofluoromethane (CFC 11)	1.2	1.2	1.1	0.96	1.1	--	--	1,300[2]	No
Trichlorotrifluoroethane	< 0.83	< 0.85	< 0.84	< 0.78	< 0.78	--	--	5,200[3]	No
Vinyl Acetate	< 9.9	< 10	< 10	< 9.3	< 9.3	--	--	2,500	No
Vinyl Chloride	< 0.98	< 1.0	< 0.99	< 0.92	< 0.92	--	--	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.
Samples were not collected on 11/23-11/25/2024 due to holidays.

No concentrations exceeded health-based screening levels

WEEKLY AIR MONITORING
SUMMARY OF LABORATORY DATA
11/18/2024 - 11/25/2024
FINAL REMEDY CONSTRUCTION
ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria (µg/m^3)[1]	Detection Exceeds Comparison
	COM-AA-04								
	11/18-11/19/2024	11/19-11/20/2024	11/20-11/21/2024	11/21-11/22/2024	11/22-11/23/2024	11/23-11/24/2024	11/24-11/25/2024		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
Volatile Organic Compounds									
1,1,1-Trichloroethane (TCA)	< 0.95	< 0.90	< 1.1	< 1.1	< 0.95	--	--	3,800	No
1,1,2,2-Tetrachloroethane	< 0.98	< 0.93	< 1.2	< 1.2	< 0.99	--	--	83[2]	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 1.0	< 0.95	< 1.2	< 1.2	< 1.0	--	--	11	No
1,1-Dichloroethane (Ethylidene Dichloride)	< 0.95	< 0.90	< 1.1	< 1.1	< 0.95	--	--	830[2]	No
1,1-Dichloroethene (1,1-DCE)	< 0.82	< 0.78	< 0.99	< 0.99	< 0.82	--	--	4.0	No
1,2,4-Trimethylbenzene	< 0.95	< 0.90	< 1.1	< 1.1	< 0.95	--	--	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.38	< 0.36	< 2.3	< 0.46	< 0.38	--	--	1.9	No
1,2-Dichloropropane	< 0.98	< 0.93	< 1.2	< 1.2	< 0.99	--	--	9.2	No
1,3,5-Trimethylbenzene	< 0.98	< 0.93	< 1.2	< 1.2	< 0.99	--	--	4.0	No
1,3-Butadiene	< 0.96	< 0.92	< 1.2	< 1.2	< 0.97	--	--	2.0	No
1,4-Dichlorobenzene	< 0.95	< 0.90	< 1.1	< 1.1	< 0.95	--	--	1,200	No
1,4-Dioxane	< 0.95	< 0.90	< 1.1	< 1.1	< 0.95	--	--	720	No
2-Butanone (MEK)	< 1.9	< 1.8	< 2.3	< 2.2	< 1.9	--	--	5,200[3]	No
2-Hexanone	< 1.9	< 1.8	< 2.3	< 2.2	< 1.9	--	--	31[3]	No
4-Methyl-2-pentanone	< 1.9	< 1.8	< 2.3	< 2.3	< 1.9	--	--	3,100[3]	No
Acetone	10	16	26	19	11	--	--	19,000[4]	No
Acrolein	< 0.56	< 0.54	< 0.69	< 0.68	< 0.57	--	--	0.92	No
Acrylonitrile	< 0.46	< 0.43	< 0.55	< 0.55	< 0.46	--	--	2.0	No
Benzene	< 0.93	1.5	1.6	1.4	< 0.93	--	--	19	No
Bromomethane	< 0.93	< 0.88	< 1.1	< 1.1	< 0.93	--	--	78	No
Carbon Disulfide	< 1.9	< 1.8	< 2.3	< 2.3	< 1.9	--	--	800	No
Carbon Tetrachloride	< 0.95	< 0.90	< 1.1	< 1.1	< 0.95	--	--	190	No
Chlorobenzene	< 0.98	< 0.93	< 1.2	< 1.2	< 0.99	--	--	1,000	No
Chloroethane (Ethyl Chloride)	< 1.0	< 0.95	< 1.2	< 1.2	< 1.0	--	--	34,000	No
Chloroform	< 0.98	< 0.93	< 1.2	< 1.2	< 0.99	--	--	3.9	No
Chloromethane	< 0.98	< 0.93	1.2	< 1.2	1.2	--	--	620	No
cis-1,2-Dichloroethene	< 0.95	< 0.90	< 1.1	< 1.1	< 0.95	--	--	8.3[2]	No
Cumene (Isopropylbenzene)	< 0.95	< 0.90	< 1.1	< 1.1	< 0.95	--	--	420[3]	No
Dichloromethane (Methylene Chloride)	< 0.84	0.98	1.1	< 1.0	< 0.84	--	--	1,000	No
Ethylbenzene	< 1.0	< 0.95	< 1.2	< 1.2	< 1.0	--	--	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.11	< 0.11	< 0.14	< 0.14	< 0.11	--	--	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.93	< 0.88	< 1.1	< 1.1	< 0.93	--	--	400	No
Isopropyl Alcohol (Isopropanol)	2.9	4.0	5.8	4.2	4.5	--	--	7,000	No
m,p-Xylenes	< 1.9	2.1	< 2.4	< 2.4	< 2.0	--	--	2,600	No
Methyl Methacrylate	< 1.9	< 1.8	< 2.3	< 2.3	< 1.9	--	--	730[3]	No
Methyl tert-Butyl Ether	< 0.98	< 0.93	< 1.2	< 1.2	< 0.99	--	--	3,600	No
Naphthalene	< 0.93	< 0.88	< 1.1	< 1.1	< 0.93	--	--	9.0	No
n-Hexane	< 0.96	1.3	1.3	< 1.2	< 0.97	--	--	1,400	No
n-Nonane	< 0.95	< 0.90	< 1.1	< 1.1	< 0.95	--	--	21[3]	No
o-Xylene	< 0.98	< 0.93	< 1.2	< 1.2	< 0.99	--	--	2,600	No
Phenol	NF	NF	NF	NF	NF	--	--	200	No
Propylene (Propene)	< 0.96	< 0.92	< 1.2	< 1.2	< 0.97	--	--	3,000	No
Styrene	< 0.96	< 0.92	< 1.2	< 1.2	< 0.97	--	--	900	No
Tetrachloroethene (PCE)	< 0.98	< 0.93	< 1.2	< 1.2	< 0.99	--	--	41	No
Toluene	1.7	3.6	4.3	2.9	1.3	--	--	420	No
Trichloroethene (TCE)	< 0.95	< 0.90	< 1.1	< 1.1	< 0.95	--	--	2.2	No
Trichlorofluoromethane (CFC 11)	1.2	1.2	< 1.1	1.2	1.1	--	--	1,300[2]	No
Trichlorotrifluoroethane	< 0.82	< 0.78	< 0.99	< 0.99	< 0.82	--	--	5,200[3]	No
Vinyl Acetate	< 9.8	< 9.3	< 12	< 12	< 9.8	--	--	2,500	No
Vinyl Chloride	< 0.96	< 0.92	< 1.2	< 1.2	< 0.97	--	--	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.
Samples were not collected on 11/23-11/25/2024 due to holidays.