

No concentrations exceeded health-based screening levels

WEEKLY AIR MONITORING  
SUMMARY OF LABORATORY DATA  
12/16/2024 - 12/23/2024  
FINAL REMEDY CONSTRUCTION  
ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria (µg/m <sup>3</sup> ) <sup>(1)</sup>	Detection Exceeds Comparison
	COM-AA-01								
	12/16-12/17/2024	12/17-12/18/2024	12/18-12/19/2024	12/19-12/20/2024	12/20-12/21/2024	12/21-12/22/2024	12/22-12/23/2024		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
<b>Volatile Organic Compounds</b>									
1,1,1-Trichloroethane (TCA)	< 0.97	< 0.89	< 1.0	< 0.90	< 0.93	--	--	3,800	No
1,1,2,2-Tetrachloroethane	< 1.0	< 0.92	< 1.0	< 0.93	< 0.97	--	--	83 <sup>(2)</sup>	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 1.0	< 0.94	< 1.1	< 0.95	< 0.98	--	--	11	No
1,1-Dichloroethane (Ethylene Dichloride)	< 0.97	< 0.89	< 1.0	< 0.90	< 0.93	--	--	830 <sup>(2)</sup>	No
1,1-Dichloroethene (1,1-DCE)	< 0.84	< 0.77	< 0.86	< 0.78	< 0.81	--	--	4.0	No
1,2,4-Trimethylbenzene	< 0.97	< 0.89	< 1.0	< 0.90	< 0.93	--	--	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.39	< 0.36	< 0.40	< 0.36	< 0.38	--	--	1.9	No
1,2-Dichloropropane	< 1.0	< 0.92	< 1.0	< 0.93	< 0.97	--	--	9.2	No
1,3,5-Trimethylbenzene	< 1.0	< 0.92	< 1.0	< 0.93	< 0.97	--	--	4.0	No
1,3-Butadiene	< 0.99	< 0.91	< 1.0	< 0.92	< 0.95	--	--	2.0	No
1,4-Dichlorobenzene	< 0.97	< 0.89	< 1.0	< 0.90	< 0.93	--	--	1,200	No
1,4-Dioxane	< 0.97	< 0.89	< 1.0	< 0.90	< 0.93	--	--	720	No
2-Butanone (MEK)	< 1.9	< 1.7	< 2.0	< 1.8	< 1.8	--	--	5,200 <sup>(3)</sup>	No
2-Hexanone	< 1.9	< 1.7	< 2.0	< 1.8	< 1.8	--	--	31 <sup>(3)</sup>	No
4-Methyl-2-pentanone	< 2.0	< 1.8	< 2.0	< 1.8	< 1.9	--	--	3,100 <sup>(3)</sup>	No
Acetone	13	15	14	< 8.8	15	--	--	19,000 <sup>(4)</sup>	No
Acrolein	< 0.58	< 0.53	< 0.60	< 0.54	< 0.55	--	--	0.92	No
Acrylonitrile	< 0.47	< 0.43	< 0.48	< 0.43	< 0.45	--	--	2.0	No
Benzene	1.3	1.3	1.2	< 0.88	1.1	--	--	19	No
Bromomethane	< 0.95	< 0.87	< 0.98	< 0.88	< 0.91	--	--	78	No
Carbon Disulfide	< 1.9	< 1.8	< 2.0	< 1.8	< 1.9	--	--	800	No
Carbon Tetrachloride	< 0.97	< 0.89	< 1.0	< 0.90	< 0.93	--	--	190	No
Chlorobenzene	< 1.0	< 0.92	< 1.0	< 0.93	< 0.97	--	--	1,000	No
Chloroethane (Ethyl Chloride)	< 1.0	< 0.94	< 1.1	< 0.95	< 0.98	--	--	34,000	No
Chloroform	< 1.0	< 0.92	< 1.0	< 0.93	< 0.97	--	--	3.9	No
Chloromethane	< 1.0	< 0.92	1.2	< 0.93	1.2	--	--	620	No
cis-1,2-Dichloroethene	< 0.97	< 0.89	< 1.0	< 0.90	< 0.93	--	--	8.3 <sup>(2)</sup>	No
Cumene (Isopropylbenzene)	< 0.97	< 0.89	< 1.0	< 0.90	< 0.93	--	--	420 <sup>(3)</sup>	No
Dichloromethane (Methylene Chloride)	< 0.86	0.84	1.8	< 0.80	< 0.82	--	--	1,000	No
Ethylbenzene	< 1.0	< 0.94	< 1.1	< 0.95	< 0.98	--	--	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.12	< 0.11	< 0.12	< 0.11	< 0.11	--	--	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.95	< 0.87	< 0.98	< 0.88	< 0.91	--	--	400	No
Isopropyl Alcohol (Isopropanol)	3.8	3.4	3.2	< 1.7	3.6	--	--	7,000	No
m,p-Xylenes	< 2.0	< 1.8	< 2.1	< 1.9	< 1.9	--	--	2,600	No
Methyl Methacrylate	< 2.0	< 1.8	< 2.0	< 1.8	< 1.9	--	--	730 <sup>(3)</sup>	No
Methyl tert-Butyl Ether	< 1.0	< 0.92	< 1.0	< 0.93	< 0.97	--	--	3,600	No
Naphthalene	< 0.95	< 0.87	< 0.98	< 0.88	< 0.91	--	--	9.0	No
n-Hexane	1.0	2.0	1.1	< 0.92	< 0.95	--	--	1,400	No
n-Nonane	< 0.97	< 0.89	< 1.0	< 0.90	< 0.93	--	--	21 <sup>(3)</sup>	No
o-Xylene	< 1.0	< 0.92	< 1.0	< 0.93	< 0.97	--	--	2,600	No
Phenol	NF	NF	NF	NF	NF	--	--	200	No
Propylene (Propene)	< 0.99	< 0.91	< 1.0	< 0.92	< 0.95	--	--	3,000	No
Styrene	< 0.99	< 0.91	< 1.0	< 0.92	< 0.95	--	--	900	No
Tetrachloroethene (PCE)	< 1.0	< 0.92	< 1.0	< 0.93	< 0.97	--	--	41	No
Toluene	2.6	3.1	2.6	< 0.93	2.5	--	--	420	No
Trichloroethene (TCE)	< 0.97	< 0.89	< 1.0	< 0.90	< 0.93	--	--	2.2	No
Trichlorofluoromethane (CFC 11)	1.1	1.1	1.4	1.2	1.2	--	--	1,300 <sup>(2)</sup>	No
Trichlorotrifluoroethane	< 0.84	< 0.77	< 0.86	< 0.78	< 0.81	--	--	5,200 <sup>(3)</sup>	No
Vinyl Acetate	< 10	< 9.2	< 10	< 9.3	< 9.6	--	--	2,500	No
Vinyl Chloride	< 0.99	< 0.91	< 1.0	< 0.92	< 0.95	--	--	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 12/21-12/23/2024 due to holidays.

No concentrations exceeded health-based screening levels

WEEKLY AIR MONITORING  
SUMMARY OF LABORATORY DATA  
12/16/2024 - 12/23/2024  
FINAL REMEDY CONSTRUCTION  
ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria ( $\mu\text{g}/\text{m}^3$ ) <sup>(1)</sup>	Detection Exceeds Comparison
	COM-AA-02								
	12/16-12/17/2024	12/17-12/18/2024	12/18-12/19/2024	12/19-12/20/2024	12/20-12/21/2024	12/21-12/22/2024	12/22-12/23/2024		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
<b>Volatile Organic Compounds</b>									
1,1,1-Trichloroethane (TCA)	< 0.96	< 0.94	< 1.1	< 1.0	< 0.98	--	--	3,800	No
1,1,2,2-Tetrachloroethane	< 0.99	< 0.98	< 1.1	< 1.1	< 1.0	--	--	83 <sup>(2)</sup>	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 1.0	< 1.0	< 1.1	< 1.1	< 1.0	--	--	11	No
1,1-Dichloroethane (Ethylene Dichloride)	< 0.96	< 0.94	< 1.1	< 1.0	< 0.98	--	--	830 <sup>(2)</sup>	No
1,1-Dichloroethene (1,1-DCE)	< 0.83	< 0.81	< 0.91	< 0.88	< 0.85	--	--	4.0	No
1,2,4-Trimethylbenzene	< 0.96	< 0.94	< 1.1	< 1.0	< 0.98	--	--	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.39	< 0.38	< 0.43	< 0.41	< 0.40	--	--	1.9	No
1,2-Dichloropropane	< 0.99	< 0.98	< 1.1	< 1.1	< 1.0	--	--	9.2	No
1,3,5-Trimethylbenzene	< 0.99	< 0.98	< 1.1	< 1.1	< 1.0	--	--	4.0	No
1,3-Butadiene	< 0.98	< 0.96	< 1.1	< 1.0	< 1.0	--	--	2.0	No
1,4-Dichlorobenzene	< 0.96	< 0.94	< 1.1	< 1.0	< 0.98	--	--	1,200	No
1,4-Dioxane	< 0.96	< 0.94	< 1.1	< 1.0	< 0.98	--	--	720	No
2-Butanone (MEK)	< 1.9	< 1.8	< 2.1	< 2.0	< 1.9	--	--	5,200 <sup>(3)</sup>	No
2-Hexanone	< 1.9	< 1.8	< 2.1	< 2.0	< 1.9	--	--	31 <sup>(3)</sup>	No
4-Methyl-2-pentanone	< 1.9	< 1.9	< 2.1	< 2.1	< 2.0	--	--	3,100 <sup>(3)</sup>	No
Acetone	14	18	12	< 10	16	--	--	19,000 <sup>(4)</sup>	No
Acrolein	< 0.57	< 0.56	< 0.63	< 0.61	< 0.59	--	--	0.92	No
Acrylonitrile	< 0.46	< 0.45	< 0.51	< 0.49	< 0.47	--	--	2.0	No
Benzene	1.3	1.7	< 1.0	< 1.0	1.1	--	--	19	No
Bromomethane	< 0.94	< 0.92	< 1.0	< 1.0	< 0.96	--	--	78	No
Carbon Disulfide	< 1.9	< 1.9	< 2.1	< 2.0	< 2.0	--	--	800	No
Carbon Tetrachloride	< 0.96	< 0.94	< 1.1	< 1.0	< 0.98	--	--	190	No
Chlorobenzene	< 0.99	< 0.98	< 1.1	< 1.1	< 1.0	--	--	1,000	No
Chloroethane (Ethyl Chloride)	< 1.0	< 1.0	< 1.1	< 1.1	< 1.0	--	--	34,000	No
Chloroform	< 0.99	< 0.98	< 1.1	< 1.1	< 1.0	--	--	3.9	No
Chloromethane	< 0.99	< 0.98	1.3	< 1.1	1.4	--	--	620	No
cis-1,2-Dichloroethene	< 0.96	< 0.94	< 1.1	< 1.0	< 0.98	--	--	8.3 <sup>(2)</sup>	No
Cumene (Isopropylbenzene)	< 0.96	< 0.94	< 1.1	< 1.0	< 0.98	--	--	420 <sup>(3)</sup>	No
Dichloromethane (Methylene Chloride)	< 0.85	< 0.83	< 0.93	< 0.90	< 0.87	--	--	1,000	No
Ethylbenzene	< 1.0	< 1.0	< 1.1	< 1.1	< 1.0	--	--	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.11	< 0.11	< 0.13	< 0.12	< 0.12	--	--	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.94	< 0.92	< 1.0	< 1.0	< 0.96	--	--	400	No
Isopropyl Alcohol (Isopropanol)	2.8	2.9	2.8	< 1.9	3.2	--	--	7,000	No
m,p-Xylenes	< 2.0	< 1.9	< 2.2	< 2.1	< 2.0	--	--	2,600	No
Methyl Methacrylate	< 2.0	< 1.9	< 2.2	< 2.1	< 2.0	--	--	730 <sup>(3)</sup>	No
Methyl tert-Butyl Ether	< 0.99	< 0.98	< 1.1	< 1.1	< 1.0	--	--	3,600	No
Naphthalene	< 0.94	< 0.92	< 1.0	< 1.0	< 0.96	--	--	9.0	No
n-Hexane	< 0.98	2.2	< 1.1	< 1.0	< 1.0	--	--	1,400	No
n-Nonane	< 0.96	< 0.94	< 1.1	< 1.0	< 0.98	--	--	21 <sup>(3)</sup>	No
o-Xylene	< 0.99	< 0.98	< 1.1	< 1.1	< 1.0	--	--	2,600	No
Phenol	NF	NF	NF	NF	NF	--	--	200	No
Propylene (Propene)	< 0.98	< 0.96	< 1.1	< 1.0	< 1.0	--	--	3,000	No
Styrene	< 0.98	< 0.96	< 1.1	< 1.0	< 1.0	--	--	900	No
Tetrachloroethene (PCE)	< 0.99	< 0.98	< 1.1	< 1.1	< 1.0	--	--	41	No
Toluene	2.6	4.0	2.2	< 1.1	2.4	--	--	420	No
Trichloroethene (TCE)	< 0.96	< 0.94	< 1.1	< 1.0	< 0.98	--	--	2.2	No
Trichlorofluoromethane (CFC 11)	1.1	1.2	1.3	1.3	1.2	--	--	1,300 <sup>(2)</sup>	No
Trichlorotrifluoroethane	< 0.83	< 0.81	< 0.91	< 0.88	< 0.85	--	--	5,200 <sup>(3)</sup>	No
Vinyl Acetate	< 9.9	< 9.7	< 11	< 11	< 10	--	--	2,500	No
Vinyl Chloride	< 0.98	< 0.96	< 1.1	< 1.0	< 1.0	--	--	51	No

Notes:

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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.

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12/16/2024 - 12/23/2024  
FINAL REMEDY CONSTRUCTION  
ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria (µg/m <sup>3</sup> ) <sup>(1)</sup>	Detection Exceeds Comparison
	COM-AA-03								
	12/16-12/17/2024	12/17-12/18/2024	12/18-12/19/2024	12/19-12/20/2024	12/20-12/21/2024	12/21-12/22/2024	12/22-12/23/2024		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
<b>Volatile Organic Compounds</b>									
1,1,1-Trichloroethane (TCA)	< 0.84	< 0.94	< 0.99	< 0.93	< 0.98	--	--	3,800	No
1,1,2,2-Tetrachloroethane	< 0.87	< 0.98	< 1.0	< 0.96	< 1.0	--	--	83 <sup>(2)</sup>	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 0.89	< 1.0	< 1.1	< 0.98	< 1.0	--	--	11	No
1,1-Dichloroethane (Ethylene Dichloride)	< 0.84	< 0.94	< 0.99	< 0.93	< 0.98	--	--	830 <sup>(2)</sup>	No
1,1-Dichloroethene (1,1-DCE)	< 0.73	< 0.81	< 0.86	< 0.80	< 0.85	--	--	4.0	No
1,2,4-Trimethylbenzene	< 0.84	< 0.94	< 0.99	< 0.93	< 0.98	--	--	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.34	< 0.38	< 0.40	< 0.37	< 0.40	--	--	1.9	No
1,2-Dichloropropane	< 0.87	< 0.98	< 1.0	< 0.96	< 1.0	--	--	9.2	No
1,3,5-Trimethylbenzene	< 0.87	< 0.98	< 1.0	< 0.96	< 1.0	--	--	4.0	No
1,3-Butadiene	< 0.86	< 0.96	< 1.0	< 0.94	< 1.0	--	--	2.0	No
1,4-Dichlorobenzene	< 0.84	< 0.94	< 0.99	< 0.93	< 0.98	--	--	1,200	No
1,4-Dioxane	< 0.84	< 0.94	< 0.99	< 0.93	< 0.98	--	--	720	No
2-Butanone (MEK)	< 1.7	< 1.8	< 1.9	< 1.8	< 1.9	--	--	5,200 <sup>(3)</sup>	No
2-Hexanone	< 1.7	< 1.8	< 1.9	< 1.8	< 1.9	--	--	31 <sup>(3)</sup>	No
4-Methyl-2-pentanone	< 1.7	< 1.9	< 2.0	< 1.9	< 2.0	--	--	3,100 <sup>(3)</sup>	No
Acetone	15	17	13	< 9.1	16	--	--	19,000 <sup>(4)</sup>	No
Acrolein	< 0.50	< 0.56	< 0.59	< 0.55	< 0.59	--	--	0.92	No
Acrylonitrile	< 0.41	< 0.45	< 0.48	< 0.45	< 0.47	--	--	2.0	No
Benzene	1.7	1.6	1.1	< 0.91	1.2	--	--	19	No
Bromomethane	< 0.83	< 0.92	< 0.97	< 0.91	< 0.96	--	--	78	No
Carbon Disulfide	< 1.7	< 1.9	< 2.0	< 1.9	< 2.0	--	--	800	No
Carbon Tetrachloride	< 0.84	< 0.94	< 0.99	< 0.93	< 0.98	--	--	190	No
Chlorobenzene	< 0.87	< 0.98	< 1.0	< 0.96	< 1.0	--	--	1,000	No
Chloroethane (Ethyl Chloride)	< 0.89	< 1.0	< 1.1	< 0.98	< 1.0	--	--	34,000	No
Chloroform	< 0.87	< 0.98	< 1.0	< 0.96	< 1.0	--	--	3.9	No
Chloromethane	< 0.87	< 0.98	1.3	< 0.96	1.5	--	--	620	No
cis-1,2-Dichloroethene	< 0.84	< 0.94	< 0.99	< 0.93	< 0.98	--	--	8.3 <sup>(2)</sup>	No
Cumene (Isopropylbenzene)	< 0.84	< 0.94	< 0.99	< 0.93	< 0.98	--	--	420 <sup>(3)</sup>	No
Dichloromethane (Methylene Chloride)	< 0.75	< 0.83	< 0.88	< 0.82	< 0.87	--	--	1,000	No
Ethylbenzene	< 0.89	< 1.0	< 1.1	< 0.98	< 1.0	--	--	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.10	< 0.11	< 0.12	< 0.11	< 0.12	--	--	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.83	< 0.92	< 0.97	< 0.91	< 0.96	--	--	400	No
Isopropyl Alcohol (Isopropanol)	3.1	3.3	2.5	< 1.8	4.5	--	--	7,000	No
m,p-Xylenes	< 1.7	2.2	< 2.0	< 1.9	< 2.0	--	--	2,600	No
Methyl Methacrylate	< 1.7	< 1.9	< 2.0	< 1.9	< 2.0	--	--	730 <sup>(3)</sup>	No
Methyl tert-Butyl Ether	< 0.87	< 0.98	< 1.0	< 0.96	< 1.0	--	--	3,600	No
Naphthalene	< 0.83	< 0.92	< 0.97	< 0.91	< 0.96	--	--	9.0	No
n-Hexane	0.95	2.3	< 1.0	< 0.94	< 1.0	--	--	1,400	No
n-Nonane	< 0.84	< 0.94	< 0.99	< 0.93	< 0.98	--	--	21 <sup>(3)</sup>	No
o-Xylene	< 0.87	< 0.98	< 1.0	< 0.96	< 1.0	--	--	2,600	No
Phenol	NF	NF	NF	NF	NF	--	--	200	No
Propylene (Propene)	< 0.86	< 0.96	< 1.0	< 0.94	< 1.0	--	--	3,000	No
Styrene	< 0.86	< 0.96	< 1.0	< 0.94	< 1.0	--	--	900	No
Tetrachloroethene (PCE)	< 0.87	< 0.98	< 1.0	< 0.96	< 1.0	--	--	41	No
Toluene	3.0	3.8	2.4	< 0.96	2.7	--	--	420	No
Trichloroethene (TCE)	< 0.84	< 0.94	< 0.99	< 0.93	< 0.98	--	--	2.2	No
Trichlorofluoromethane (CFC 11)	1.1	1.1	1.2	1.3	1.3	--	--	1,300 <sup>(2)</sup>	No
Trichlorotrifluoroethane	< 0.73	< 0.81	< 0.86	< 0.80	< 0.85	--	--	5,200 <sup>(3)</sup>	No
Vinyl Acetate	< 8.7	< 9.7	< 10	< 9.6	< 10	--	--	2,500	No
Vinyl Chloride	< 0.86	< 0.96	< 1.0	< 0.94	< 1.0	--	--	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.

Samples were not collected on 12/21-12/23/2024 due to holidays.

No concentrations exceeded health-based screening levels

WEEKLY AIR MONITORING  
SUMMARY OF LABORATORY DATA  
12/16/2024 - 12/23/2024  
FINAL REMEDY CONSTRUCTION  
ASCON LANDFILL SITE

Target Chemicals	STATION ID							Comparison Criteria (µg/m <sup>3</sup> ) <sup>(1)</sup>	Detection Exceeds Comparison
	COM-AA-04								
	12/16-12/17/2024	12/17-12/18/2024	12/18-12/19/2024	12/19-12/20/2024	12/20-12/21/2024	12/21-12/22/2024	12/22-12/23/2024		
	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours		
<b>Volatle Organic Compounds</b>									
1,1,1-Trichloroethane (TCA)	< 0.90	< 1.1	< 1.2	< 0.97	< 0.95	--	--	3,800	No
1,1,2,2-Tetrachloroethane	< 0.93	< 1.1	< 1.3	< 1.0	< 0.99	--	--	83 <sup>(2)</sup>	No
1,1,2-Trichloroethane (Vinyl Chloroform)	< 0.95	< 1.1	< 1.3	< 1.0	< 1.0	--	--	11	No
1,1-Dichloroethane (Ethylene Dichloride)	< 0.90	< 1.1	< 1.2	< 0.97	< 0.95	--	--	830 <sup>(2)</sup>	No
1,1-Dichloroethene (1,1-DCE)	< 0.78	< 0.91	< 1.0	< 0.84	< 0.82	--	--	4.0	No
1,2,4-Trimethylbenzene	< 0.90	< 1.1	< 1.2	< 0.97	< 0.95	--	--	4.0	No
1,2-Dibromo-3-Chloropropane (DBCP)	< 0.36	< 0.43	< 0.49	< 0.39	< 0.38	--	--	1.9	No
1,2-Dichloropropane	< 0.93	< 1.1	< 1.3	< 1.0	< 0.99	--	--	9.2	No
1,3,5-Trimethylbenzene	< 0.93	< 1.1	< 1.3	< 1.0	< 0.99	--	--	4.0	No
1,3-Butadiene	< 0.92	< 1.1	< 1.2	< 0.99	< 0.97	--	--	2.0	No
1,4-Dichlorobenzene	< 0.90	< 1.1	< 1.2	< 0.97	< 0.95	--	--	1,200	No
1,4-Dioxane	< 0.90	< 1.1	< 1.2	< 0.97	< 0.95	--	--	720	No
2-Butanone (MEK)	< 1.8	< 2.1	< 2.4	< 1.9	< 1.9	--	--	5,200 <sup>(3)</sup>	No
2-Hexanone	< 1.8	< 2.1	< 2.4	< 1.9	< 1.9	--	--	31 <sup>(3)</sup>	No
4-Methyl-2-pentanone	< 1.8	< 2.1	< 2.4	< 2.0	< 1.9	--	--	3,100 <sup>(3)</sup>	No
Acetone	13	18	< 12	< 9.5	15	--	--	19,000 <sup>(4)</sup>	No
Acrolein	< 0.54	< 0.63	< 0.72	< 0.58	< 0.57	--	--	0.92	No
Acrylonitrile	< 0.43	< 0.51	< 0.58	< 0.47	< 0.46	--	--	2.0	No
Benzene	1.2	1.5	< 1.2	< 0.95	1.1	--	--	19	No
Bromomethane	< 0.88	< 1.0	< 1.2	< 0.95	< 0.93	--	--	78	No
Carbon Disulfide	< 1.8	< 2.1	< 2.4	< 1.9	< 1.9	--	--	800	No
Carbon Tetrachloride	< 0.90	< 1.1	< 1.2	< 0.97	< 0.95	--	--	190	No
Chlorobenzene	< 0.93	< 1.1	< 1.3	< 1.0	< 0.99	--	--	1,000	No
Chloroethane (Ethyl Chloride)	< 0.95	< 1.1	< 1.3	< 1.0	< 1.0	--	--	34,000	No
Chloroform	< 0.93	< 1.1	< 1.3	< 1.0	< 0.99	--	--	3.9	No
Chloromethane	< 0.93	< 1.1	< 1.3	< 1.0	1.3	--	--	620	No
cis-1,2-Dichloroethene	< 0.90	< 1.1	< 1.2	< 0.97	< 0.95	--	--	8.3 <sup>(2)</sup>	No
Cumene (Isopropylbenzene)	< 0.90	< 1.1	< 1.2	< 0.97	< 0.95	--	--	420 <sup>(3)</sup>	No
Dichloromethane (Methylene Chloride)	< 0.80	< 0.93	< 1.1	< 0.86	< 0.84	--	--	1,000	No
Ethylbenzene	< 0.95	< 1.1	< 1.3	< 1.0	< 1.0	--	--	8,700	No
Ethylene Dibromide (1,2-Dibromoethane)	< 0.11	< 0.13	< 0.14	< 0.12	< 0.11	--	--	0.8	No
Ethylene Dichloride (1,2-Dichloroethane)	< 0.88	< 1.0	< 1.2	< 0.95	< 0.93	--	--	400	No
Isopropyl Alcohol (Isopropanol)	3.3	3.7	3.0	< 1.8	4.8	--	--	7,000	No
m,p-Xylenes	< 1.9	< 2.2	< 2.5	< 2.0	< 2.0	--	--	2,600	No
Methyl Methacrylate	< 1.8	< 2.2	< 2.5	< 2.0	< 1.9	--	--	730 <sup>(3)</sup>	No
Methyl tert-Butyl Ether	< 0.93	< 1.1	< 1.3	< 1.0	< 0.99	--	--	3,600	No
Naphthalene	< 0.88	< 1.0	< 1.2	< 0.95	< 0.93	--	--	9.0	No
n-Hexane	1.0	1.9	< 1.2	< 0.99	< 0.97	--	--	1,400	No
n-Nonane	< 0.90	< 1.1	< 1.2	< 0.97	< 0.95	--	--	21 <sup>(3)</sup>	No
o-Xylene	< 0.93	< 1.1	< 1.3	< 1.0	< 0.99	--	--	2,600	No
Phenol	NF	NF	NF	NF	NF	--	--	200	No
Propylene (Propene)	< 0.92	< 1.1	< 1.2	< 0.99	< 0.97	--	--	3,000	No
Styrene	< 0.92	< 1.1	< 1.2	< 0.99	< 0.97	--	--	900	No
Tetrachloroethene (PCE)	< 0.93	< 1.1	< 1.3	< 1.0	< 0.99	--	--	41	No
Toluene	2.9	3.2	1.8	< 1.0	2.4	--	--	420	No
Trichloroethene (TCE)	< 0.90	< 1.1	< 1.2	< 0.97	< 0.95	--	--	2.2	No
Trichlorofluoromethane (CFC 11)	1.1	1.2	< 1.2	1.3	1.2	--	--	1,300 <sup>(2)</sup>	No
Trichlorotrifluoroethane	< 0.78	< 0.91	< 1.0	< 0.84	< 0.82	--	--	5,200 <sup>(3)</sup>	No
Vinyl Acetate	< 9.3	< 11	< 12	< 10	< 9.8	--	--	2,500	No
Vinyl Chloride	< 0.92	< 1.1	< 1.2	< 0.99	< 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 12/21-12/23/2024 due to holidays.