

Follansbee Middle School and Jefferson Primary School
Follansbee, WV

Other Monitored Toxic Air Pollutants

Additional Monitoring Results

Pollutant	Sample Screening Level	10/27/2011	10/28/2011	11/1/2011	11/2/2011	11/8/2011	11/9/2011	11/14/2011	12/1/2011	12/7/2011	12/13/2011	12/19/2011	12/29/2011
Acetonitrile (Micrograms/cubic meter)	600	--	--	0.16	--	0.15	--	0.215	0.097	0.091	0.15	0.12	0.074
Acrylonitrile (Micrograms/cubic meter)	200	--	--	ND	--	ND	--	ND	ND	ND	ND	ND	ND
Antimony (Nanograms/cubic meter)	2000	--	--	--	1.97	1.80	--	0.37	1.65	0.65	2.72	1.06	1.01
Benzo[a]anthracene (Micrograms/cubic meter)	64	--	0.00123	--	0.000375	--	0.000292	0.000613	0.00156	0.00291	0.00120	0.000122	0.0000959
Benzo[b]fluoranthene (Micrograms/cubic meter)	64	--	0.00202	--	0.000776	--	0.000709	0.000785	0.00256	0.00501	0.00228	0.000253	0.000234
Benzo[k]fluoranthene (Micrograms/cubic meter)	64	--	0.000695	--	0.000175	--	0.000161	0.000215	0.000793	0.00153	0.000653	0.0000787	0.0000562
Benzyl Chloride (Micrograms/cubic meter)	140	--	--	ND	--	ND	--	ND	ND	ND	ND	ND	ND
Beryllium (Nanograms/cubic meter)	20	--	--	--	0.03	0.04	--	0.01	0.02	0.09	0.03	0.004	0.02
Bromoform (Micrograms/cubic meter)	6400	--	--	ND	--	ND	--	ND	ND	ND	ND	0.07	ND
Bromomethane (Micrograms/cubic meter)	200	--	--	0.066	--	0.058	--	ND	0.03	ND	0.043	0.050	ND
Butadiene, 1,3- (Micrograms/cubic meter)	20	--	--	0.13	--	0.13	--	0.031	0.21	0.064	0.252	0.064	0.040
Cadmium (Nanograms/cubic meter)	30	--	--	--	0.24	0.19	--	0.06	0.44	0.10	0.58	0.11	0.11
Carbon Disulfide (Micrograms/cubic meter)	7000	--	--	0.10	--	0.090	--	0.062	0.065	0.062	0.062	0.040	0.034
Carbon Tetrachloride (Micrograms/cubic meter)	200	--	--	0.50	--	0.868	--	0.837	0.698	0.761	0.667	0.642	0.50
Chlorobenzene (Micrograms/cubic meter)	10000	--	--	ND	--	ND	--	ND	ND	ND	ND	ND	ND

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Pollutant	Sample Screening Level	10/27/2011	10/28/2011	11/1/2011	11/2/2011	11/8/2011	11/9/2011	11/14/2011	12/1/2011	12/7/2011	12/13/2011	12/19/2011	12/29/2011
Chloroethane (Micrograms/cubic meter)	40000	--	--	ND	--	ND	--	ND	ND	ND	ND	ND	ND
Chloroform (Micrograms/cubic meter)	500	--	--	0.26	--	0.19	--	0.098	0.12	0.083	0.12	0.11	0.059
Chloromethane (Micrograms/cubic meter)	1000	--	--	1.18	--	1.12	--	1.31	1.05	1.08	1.07	1.01	0.781
Chloroprene (Micrograms/cubic meter)	70	--	--	ND	--	ND	--	ND	ND	ND	ND	ND	ND
Chromium (Nanograms/cubic meter)	580	--	--	--	15.3	13.1	--	11.4	9.54	8.91	10.7	9.70	13.0
Chrysene (Micrograms/cubic meter)	640	--	0.00168	--	0.000655	--	0.000540	0.000949	0.00241	0.00404	0.00191	0.000300	0.000256
Cobalt (Nanograms/cubic meter)	100	--	--	--	0.16	0.15	--	0.10	0.10	0.06	0.17	0.06	0.08
Dibenz[a,h]anthracene (Micrograms/cubic meter)	5.8	--	0.000168	--	0.0000538	--	0.0000498	0.0000666	0.000178	0.000383	0.000193	ND	ND
Dichlorobenzene, p- (Micrograms/cubic meter)	10000	--	--	0.084	--	0.078	--	0.04	0.04	ND	0.072	0.04	ND
Dichloroethane, 1,1- (Micrograms/cubic meter)	4400	--	--	ND	--	ND	--	ND	ND	ND	ND	ND	ND
Dichloroethylene, 1,1- (Micrograms/cubic meter)	80	--	--	ND	--	ND	--	ND	ND	ND	ND	ND	ND
Dichloromethane (Micrograms/cubic meter)	2000	--	--	0.445	--	0.549	--	0.570	0.361	0.27	1.26	0.28	0.851
Dichloropropane, 1,2- (Micrograms/cubic meter)	200	--	--	ND	--	ND	--	ND	ND	ND	ND	ND	ND
Dichloropropylene, cis-1,3- (Micrograms/cubic meter)	14	--	--	ND	--	ND	--	ND	ND	ND	ND	ND	ND
Dichloropropylene, trans-1,3- (Micrograms/cubic meter)	14	--	--	ND	--	ND	--	ND	ND	ND	ND	ND	ND

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Additional Monitoring Results

Pollutant	Sample Screening Level	10/27/2011	10/28/2011	11/1/2011	11/2/2011	11/8/2011	11/9/2011	11/14/2011	12/1/2011	12/7/2011	12/13/2011	12/19/2011	12/29/2011
Ethyl Acrylate (Micrograms/cubic meter)	20000	--	--	ND	--	ND	--	ND	ND	ND	ND	ND	ND
Ethylbenzene (Micrograms/cubic meter)	40000	--	--	0.32	--	0.38	--	0.15	0.43	0.31	0.34	0.20	0.074
Ethylene dibromide (Micrograms/cubic meter)	12	--	--	ND	--	ND	--	ND	ND	ND	ND	0.05	ND
Ethylene dichloride (Micrograms/cubic meter)	270	--	--	0.12	--	0.093	--	0.097	ND	0.077	0.081	0.089	0.053
Hexachloro-1,3-butadiene (Micrograms/cubic meter)	320	--	--	ND	--	ND	--	ND	ND	ND	0.11	0.04	ND
Indeno[1,2,3-cd]pyrene (Micrograms/cubic meter)	640	--	0.000831	--	0.000353	--	0.000298	0.000288	0.00107	0.00206	0.00104	0.000125	0.000114
Manganese (Nanograms/cubic meter)	500	--	--	--	19.6	21.5	--	9.06	14.1	6.81	28.1	8.06	8.74
Mercury (Nanograms/cubic meter)	3000	--	--	--	0.03	0.02	--	0.03	0.03	0.03	0.02	0.005	0.01
Methyl Chloroform (Micrograms/cubic meter)	10000	--	--	0.076	--	0.071	--	0.060	0.087	ND	0.04	0.071	ND
Methyl isobutyl ketone (Micrograms/cubic meter)	30000	--	--	0.12	--	0.11	--	0.066	0.086	0.074	0.090	0.053	ND
Methyl Methacrylate (Micrograms/cubic meter)	7000	--	--	ND	--	ND	--	ND	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether (Micrograms/cubic meter)	7000	--	--	ND	--	ND	--	ND	ND	ND	ND	ND	ND
Naphthalene (Micrograms/cubic meter)	30	--	0.404	--	0.208	--	0.178	0.310	0.681	0.945	0.434	0.118	0.0752
Nickel (Nanograms/cubic meter)	200	--	--	--	2.13	1.85	--	0.96	1.01	0.60	1.90	0.61	1.22
Selenium (Nanograms/cubic meter)	20000	--	--	--	2.15	2.25	--	0.64	2.49	1.01	4.70	0.84	2.06

Other Monitored Toxic Air Pollutants

Additional Monitoring Results

Pollutant	Sample Screening Level	10/27/2011	10/28/2011	11/1/2011	11/2/2011	11/8/2011	11/9/2011	11/14/2011	12/1/2011	12/7/2011	12/13/2011	12/19/2011	12/29/2011
Styrene (Micrograms/cubic meter)	9000	--	--	0.15	--	0.12	--	0.10	0.27	0.15	0.29	0.16	0.03
Tetrachloroethane, 1,1,2,2- (Micrograms/cubic meter)	120	--	--	ND	--	ND	--	ND	ND	ND	ND	ND	ND
Tetrachloroethylene (Micrograms/cubic meter)	1400	--	--	0.20	--	0.25	--	0.06	0.13	0.075	0.16	0.095	0.05
Toluene (Micrograms/cubic meter)	4000	--	--	1.40	--	1.96	--	0.595	1.90	1.51	2.02	0.757	0.426
Trichlorobenzene, 1,2,4- (Micrograms/cubic meter)	2000	--	--	ND	--	ND	--	ND	ND	ND	0.082	0.03	ND
Trichloroethane, 1,1,2- (Micrograms/cubic meter)	440	--	--	ND	--	ND	--	ND	ND	ND	ND	ND	ND
Trichloroethylene (Micrograms/cubic meter)	10000	--	--	0.10	--	ND	--	ND	ND	ND	0.12	0.064	ND
Vinyl chloride (Micrograms/cubic meter)	1000	--	--	ND	--	ND	--	ND	ND	ND	ND	0.01	ND
Xylene, m/p- (Micrograms/cubic meter)	3000	--	--	0.868	--	1.10	--	0.29	0.994	0.673	0.908	0.456	0.20
Xylene, o- (Micrograms/cubic meter)	9000	--	--	0.36	--	0.439	--	0.11	0.40	0.24	0.37	0.22	0.078

ND = Pollutant Not Detected

-- = Sample not taken or invalid

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	1/4/2012	1/10/2012	1/19/2012	1/25/2012	1/31/2012	2/6/2012	2/15/2012	2/21/2012	2/27/2012	3/15/2012	3/21/2012
Acetonitrile (Micrograms/cubic meter)	600	0.072	0.13	0.084	0.233	0.15	0.178	0.16	0.11	0.10	0.245	0.361
Acrylonitrile (Micrograms/cubic meter)	200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Antimony (Nanograms/cubic meter)	2000	1.17	1.88	0.61	1.64	0.78	1.41	3.63	0.56	0.88	0.70	5.46
Benzo[a]anthracene (Micrograms/cubic meter)	64	0.000279	0.00460	0.00683	0.000893	0.0000974	0.00142	0.00282	0.000450	0.00448	0.000164	0.00329
Benzo[b]fluoranthene (Micrograms/cubic meter)	64	0.000498	0.00514	0.00816	0.00166	0.000169	0.00234	0.00271	0.000691	0.00661	0.000264	0.00526
Benzo[k]fluoranthene (Micrograms/cubic meter)	64	0.000128	0.00180	0.00296	0.000519	0.0000594	0.000794	0.000892	0.000254	0.00223	0.0000789	0.00167
Benzyl Chloride (Micrograms/cubic meter)	140	--	--	--	--	--	--	--	--	--	--	--
Beryllium (Nanograms/cubic meter)	20	0.01	0.02	0.02	0.02	0.02	0.008	0.002	0.008	0.03	0.02	0.02
Bromoform (Micrograms/cubic meter)	6400	ND	ND	ND	ND	ND	0.08	ND	ND	ND	ND	0.10
Bromomethane (Micrograms/cubic meter)	200	ND	ND	ND	ND	ND	0.050	0.047	0.050	ND	0.054	0.062
Butadiene, 1,3- (Micrograms/cubic meter)	20	0.062	0.22	0.095	0.11	0.033	0.14	0.17	0.064	0.080	ND	0.088
Cadmium (Nanograms/cubic meter)	30	0.11	0.59	0.11	0.26	0.10	0.11	0.17	0.07	0.10	0.20	0.26
Carbon Disulfide (Micrograms/cubic meter)	7000	0.044	0.081	0.050	0.044	0.02	0.062	0.075	0.040	0.056	0.065	0.20
Carbon Tetrachloride (Micrograms/cubic meter)	200	0.692	0.711	0.47	0.654	0.60	0.654	0.53	0.768	0.648	0.61	0.881
Chlorobenzene (Micrograms/cubic meter)	10000	ND	ND	ND	ND	ND	ND	0.04	ND	ND	ND	0.04

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	1/4/2012	1/10/2012	1/19/2012	1/25/2012	1/31/2012	2/6/2012	2/15/2012	2/21/2012	2/27/2012	3/15/2012	3/21/2012
Ethyl Acrylate (Micrograms/cubic meter)	20000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene (Micrograms/cubic meter)	40000	0.14	0.37	0.16	0.31	0.082	0.20	0.465	0.12	0.18	0.12	0.781
Ethylene dibromide (Micrograms/cubic meter)	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.05
Ethylene dichloride (Micrograms/cubic meter)	270	0.085	0.069	0.073	0.11	0.081	0.097	0.089	0.10	0.065	0.097	0.089
Hexachloro-1,3-butadiene (Micrograms/cubic meter)	320	ND	ND	ND	ND	ND	0.09	ND	0.12	ND	ND	0.06
Indeno[1,2,3-cd]pyrene (Micrograms/cubic meter)	640	0.000178	0.00204	0.00324	0.000726	0.0000841	0.00120	0.000876	0.000256	0.00255	0.000119	0.00193
Manganese (Nanograms/cubic meter)	500	19.3	13.8	9.12	17.0	19.9	16.2	12.3	10.2	15.8	15.4	12.4
Mercury (Nanograms/cubic meter)	3000	0.03	0.05	0.04	0.02	0.01	0.01	0.003	0.004	0.02	0.02	0.02
Methyl Chloroform (Micrograms/cubic meter)	10000	0.060	0.05	0.03	0.065	0.05	0.071	0.055	0.076	0.04	0.060	0.087
Methyl isobutyl ketone (Micrograms/cubic meter)	30000	ND	0.12	ND	0.13	0.070	0.078	0.12	0.074	0.10	0.14	0.15
Methyl Methacrylate (Micrograms/cubic meter)	7000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether (Micrograms/cubic meter)	7000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene (Micrograms/cubic meter)	30	0.297	1.980	1.740	0.538	0.0459	0.401	6.970	0.225	1.500	0.131	7.060
Nickel (Nanograms/cubic meter)	200	0.76	1.05	3.17	4.29	0.84	0.79	1.28	0.68	0.73	1.20	2.04
Selenium (Nanograms/cubic meter)	20000	1.79	1.31	1.38	1.37	1.14	1.03	2.10	0.96	1.17	1.01	2.46

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	1/4/2012	1/10/2012	1/19/2012	1/25/2012	1/31/2012	2/6/2012	2/15/2012	2/21/2012	2/27/2012	3/15/2012	3/21/2012
Styrene (Micrograms/cubic meter)	9000	0.068	0.26	0.11	0.15	ND	0.085	0.528	0.055	0.12	ND	0.694
Tetrachloroethane, 1,1,2,2- (Micrograms/cubic meter)	120	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.05
Tetrachloroethylene (Micrograms/cubic meter)	1400	0.12	0.10	0.05	0.19	0.06	0.12	0.15	0.095	0.10	0.081	0.18
Toluene (Micrograms/cubic meter)	4000	0.652	3.25	1.14	1.86	0.467	1.29	4.75	0.889	1.65	0.806	5.05
Trichlorobenzene, 1,2,4- (Micrograms/cubic meter)	2000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethane, 1,1,2- (Micrograms/cubic meter)	440	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene (Micrograms/cubic meter)	10000	ND	ND	0.580	0.064	ND	0.054	ND	ND	ND	ND	0.064
Vinyl chloride (Micrograms/cubic meter)	1000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.01
Xylene, m/p- (Micrograms/cubic meter)	3000	0.32	1.29	0.460	0.786	0.19	0.486	1.70	0.28	0.543	0.29	2.55
Xylene, o- (Micrograms/cubic meter)	9000	0.13	0.439	0.16	0.32	0.078	0.20	0.569	0.11	0.18	0.13	0.873

ND = Pollutant Not Detected

— = Sample not taken or invalid

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	3/27/2012	4/2/2012	4/12/2012	4/18/2012	4/24/2012	4/30/2012	5/10/2012	5/16/2012	5/22/2012	5/29/2012	6/4/2012
Acetonitrile (Micrograms/cubic meter)	600	0.13	0.16	0.13	0.15	0.267	0.500	0.196	0.416	0.232	0.364	0.178
Acrylonitrile (Micrograms/cubic meter)	200	ND	0.345	ND	ND	ND	4.28	ND	ND	ND	ND	ND
Antimony (Nanograms/cubic meter)	2000	--	2.73	2.08	1.66	1.94	1.39	1.55	2.22	3.14	--	--
Benzo[a]anthracene (Micrograms/cubic meter)	64	0.000790	0.00351	0.00194	0.000614	0.00664	0.00682	0.00248	0.000723	0.00246	0.000979	0.000267
Benzo[b]fluoranthene (Micrograms/cubic meter)	64	0.00147	0.00509	0.00299	0.00101	0.0101	0.00910	0.00462	0.00123	0.00365	0.00131	0.000454
Benzo[k]fluoranthene (Micrograms/cubic meter)	64	0.000439	0.00158	0.00106	0.000321	0.00374	0.00275	0.00132	0.000376	0.00110	0.000393	0.000125
Benzyl Chloride (Micrograms/cubic meter)	140	--	--	--	--	--	--	--	--	--	--	--
Beryllium (Nanograms/cubic meter)	20	--	0.01	0.01	0.01	0.03	0.02	0.01	0.02	0.03	--	--
Bromoform (Micrograms/cubic meter)	6400	0.08	ND	ND	ND	0.07	0.10	ND	0.08	ND	ND	ND
Bromomethane (Micrograms/cubic meter)	200	0.054	0.03	0.03	0.03	0.054	0.066	0.039	0.062	0.043	0.043	ND
Butadiene, 1,3- (Micrograms/cubic meter)	20	0.073	0.11	0.075	0.066	0.093	0.11	0.091	0.051	0.058	0.053	ND
Cadmium (Nanograms/cubic meter)	30	--	0.51	0.22	0.40	0.13	0.10	0.15	0.53	0.65	--	--
Carbon Disulfide (Micrograms/cubic meter)	7000	0.075	0.075	0.056	0.075	0.10	0.21	0.10	0.065	0.12	0.11	0.12
Carbon Tetrachloride (Micrograms/cubic meter)	200	0.60	0.679	0.61	0.755	0.761	0.805	0.40	0.768	0.679	0.629	0.944
Chlorobenzene (Micrograms/cubic meter)	10000	ND	ND	ND	ND	ND	0.04	ND	0.04	ND	0.04	ND

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	3/27/2012	4/2/2012	4/12/2012	4/18/2012	4/24/2012	4/30/2012	5/10/2012	5/16/2012	5/22/2012	5/29/2012	6/4/2012
Ethyl Acrylate (Micrograms/cubic meter)	20000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene (Micrograms/cubic meter)	40000	0.23	0.33	0.33	0.30	0.495	0.912	0.30	0.31	0.43	0.30	0.091
Ethylene dibromide (Micrograms/cubic meter)	12	0.05	ND	ND	ND	ND	ND	ND	0.05	ND	ND	ND
Ethylene dichloride (Micrograms/cubic meter)	270	0.10	0.081	0.081	0.11	0.13	0.12	0.089	0.15	0.081	0.089	ND
Hexachloro-1,3-butadiene (Micrograms/cubic meter)	320	0.06	ND	ND	ND	0.04	0.07	ND	0.05	ND	ND	ND
Indeno[1,2,3-cd]pyrene (Micrograms/cubic meter)	640	0.000551	0.00161	0.00106	0.000403	0.00377	0.00348	0.00220	0.000566	0.00138	0.000577	0.000163
Manganese (Nanograms/cubic meter)	500	--	13.4	14.8	15.3	16.5	18.6	12.8	17.2	24.0	--	--
Mercury (Nanograms/cubic meter)	3000	--	0.03	0.01	0.02	0.03	0.02	0.02	0.02	0.02	--	--
Methyl Chloroform (Micrograms/cubic meter)	10000	0.098	0.05	0.060	0.076	0.076	0.087	0.05	0.11	0.04	0.055	ND
Methyl isobutyl ketone (Micrograms/cubic meter)	30000	0.10	0.14	0.15	0.070	0.11	0.15	0.14	0.14	0.22	0.18	0.13
Methyl Methacrylate (Micrograms/cubic meter)	7000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether (Micrograms/cubic meter)	7000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene (Micrograms/cubic meter)	30	0.343	2.480	1.160	0.438	3.460	4.840	2.680	0.247	2.600	0.920	0.0907
Nickel (Nanograms/cubic meter)	200	--	1.53	1.21	2.10	6.53	5.39	7.35	1.82	1.88	--	--
Selenium (Nanograms/cubic meter)	20000	--	1.92	0.89	1.18	0.95	1.61	0.77	1.36	2.63	--	--

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	3/27/2012	4/2/2012	4/12/2012	4/18/2012	4/24/2012	4/30/2012	5/10/2012	5/16/2012	5/22/2012	5/29/2012	6/4/2012
Styrene (Micrograms/cubic meter)	9000	0.17	0.29	0.22	0.17	0.596	1.05	0.34	0.23	0.545	0.20	ND
Tetrachloroethane, 1,1,2,2- (Micrograms/cubic meter)	120	0.05	ND	ND	ND	0.04	0.06	ND	0.05	ND	ND	ND
Tetrachloroethylene (Micrograms/cubic meter)	1400	0.16	0.088	0.088	0.12	0.15	0.31	0.088	0.17	0.12	0.075	0.22
Toluene (Micrograms/cubic meter)	4000	1.03	2.56	2.08	1.87	4.71	9.20	2.45	1.71	2.70	1.44	0.656
Trichlorobenzene, 1,2,4- (Micrograms/cubic meter)	2000	0.04	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethane, 1,1,2- (Micrograms/cubic meter)	440	0.05	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene (Micrograms/cubic meter)	10000	0.054	ND	ND	ND	ND	0.059	ND	0.070	0.059	ND	ND
Vinyl chloride (Micrograms/cubic meter)	1000	0.02	ND	ND	ND	ND	ND	ND	0.02	ND	ND	ND
Xylene, m/p- (Micrograms/cubic meter)	3000	0.565	1.09	1.03	0.877	1.81	3.18	1.04	0.808	1.23	0.816	0.26
Xylene, o- (Micrograms/cubic meter)	9000	0.25	0.39	0.37	0.36	0.599	0.986	0.38	0.36	0.486	0.31	0.11

ND = Pollutant Not Detected

— = Sample not taken or invalid

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	6/14/2012	6/21/2012	6/27/2012	7/2/2012	7/9/2012	7/23/2012	8/2/2012	8/9/2012
Acetonitrile (Micrograms/cubic meter)	600	0.378	0.324	0.353	0.384	0.282	0.354	1.29	0.878
Acrylonitrile (Micrograms/cubic meter)	200	ND	ND	ND	ND	ND	ND	0.352	0.284
Antimony (Nanograms/cubic meter)	2000	4.63	1.32	3.87	2.00	6.16	2.37	4.05	0.95
Benzo[a]anthracene (Micrograms/cubic meter)	64	0.00336	0.000381	0.00148	0.00101	0.000805	0.000122	0.00245	0.000126
Benzo[b]fluoranthene (Micrograms/cubic meter)	64	0.00454	0.000429	0.00222	0.00143	0.00126	0.000147	0.00430	0.000200
Benzo[k]fluoranthene (Micrograms/cubic meter)	64	0.00145	0.0000953	0.000640	0.000474	0.000429	0.0000387	0.00146	0.0000473
Benzyl Chloride (Micrograms/cubic meter)	140	--	--	--	--	--	--	--	--
Beryllium (Nanograms/cubic meter)	20	0.02	0.01	0.02	0.01	0.01	0.03	0.03	0.03
Bromoform (Micrograms/cubic meter)	6400	ND	ND	0.12	0.07	ND	ND	ND	ND
Bromomethane (Micrograms/cubic meter)	200	0.039	0.043	0.062	0.054	0.03	0.10	0.039	0.03
Butadiene, 1,3- (Micrograms/cubic meter)	20	0.071	0.040	0.066	0.053	0.062	0.042	0.10	0.040
Cadmium (Nanograms/cubic meter)	30	0.10	0.11	0.14	0.23	0.26	0.15	0.17	0.11
Carbon Disulfide (Micrograms/cubic meter)	7000	0.355	0.536	0.22	0.20	0.480	0.12	0.383	0.24
Carbon Tetrachloride (Micrograms/cubic meter)	200	0.667	0.62	0.837	0.768	0.648	0.635	0.59	0.61
Chlorobenzene (Micrograms/cubic meter)	10000	ND	ND	0.078	0.046	ND	ND	ND	ND

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	6/14/2012	6/21/2012	6/27/2012	7/2/2012	7/9/2012	7/23/2012	8/2/2012	8/9/2012
Ethyl Acrylate (Micrograms/cubic meter)	20000	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene (Micrograms/cubic meter)	40000	0.868	0.38	0.990	0.521	0.465	0.26	0.556	0.24
Ethylene dibromide (Micrograms/cubic meter)	12	ND	ND	0.085	0.05	ND	ND	ND	ND
Ethylene dichloride (Micrograms/cubic meter)	270	0.20	0.081	0.11	0.093	0.061	0.065	0.073	0.045
Hexachloro-1,3-butadiene (Micrograms/cubic meter)	320	ND	ND	0.09	0.05	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene (Micrograms/cubic meter)	640	0.00163	0.000143	0.000837	0.000609	0.000483	0.0000595	0.00192	0.0000738
Manganese (Nanograms/cubic meter)	500	13.2	15.9	18.6	9.77	20.7	13.3	16.4	13.3
Mercury (Nanograms/cubic meter)	3000	0.01	ND	ND	ND	ND	0.02	0.02	0.01
Methyl Chloroform (Micrograms/cubic meter)	10000	0.11	0.05	0.098	0.076	0.04	0.04	0.04	0.04
Methyl isobutyl ketone (Micrograms/cubic meter)	30000	0.27	0.29	0.21	0.18	0.32	0.23	0.23	0.094
Methyl Methacrylate (Micrograms/cubic meter)	7000	0.094	ND	0.098	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether (Micrograms/cubic meter)	7000	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene (Micrograms/cubic meter)	30	6.530	0.329	1.960	2.070	0.869	0.278	3.320	0.146
Nickel (Nanograms/cubic meter)	200	1.46	1.00	1.03	1.29	1.28	0.77	1.14	0.81
Selenium (Nanograms/cubic meter)	20000	1.20	1.38	0.99	2.09	0.77	2.64	1.68	1.89

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	6/14/2012	6/21/2012	6/27/2012	7/2/2012	7/9/2012	7/23/2012	8/2/2012	8/9/2012
Styrene (Micrograms/cubic meter)	9000	0.890	0.28	0.32	0.32	0.32	0.23	0.452	0.18
Tetrachloroethane, 1,1,2,2- (Micrograms/cubic meter)	120	ND	ND	0.089	0.05	ND	ND	ND	ND
Tetrachloroethylene (Micrograms/cubic meter)	1400	0.35	0.12	0.19	0.17	0.095	0.068	0.088	0.075
Toluene (Micrograms/cubic meter)	4000	13.9	1.70	2.39	2.97	2.33	1.04	3.05	0.950
Trichlorobenzene, 1,2,4- (Micrograms/cubic meter)	2000	ND	ND	0.04	ND	ND	ND	ND	ND
Trichloroethane, 1,1,2- (Micrograms/cubic meter)	440	ND	ND	0.071	0.04	ND	ND	ND	ND
Trichloroethylene (Micrograms/cubic meter)	10000	0.054	ND	0.075	0.05	ND	ND	ND	ND
Vinyl chloride (Micrograms/cubic meter)	1000	ND	ND	0.02	0.01	ND	ND	ND	ND
Xylene, m/p- (Micrograms/cubic meter)	3000	2.70	0.947	3.09	1.53	1.38	0.595	1.65	0.556
Xylene, o- (Micrograms/cubic meter)	9000	1.04	0.439	0.682	0.551	0.547	0.28	0.643	0.26

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