

Other Monitored Toxic Air Pollutants

Additional Monitoring Results

Pollutant	Sample Screening Level	6/24/2011	7/7/2011	7/13/2011	7/19/2011	7/24/2011	7/25/2011	7/31/2011	8/6/2011	8/12/2011	8/18/2011	8/24/2011	8/30/2011
Acetonitrile (Micrograms/cubic meter)	600	0.359	0.497	0.359	0.280	0.331	--	0.336	0.497	0.378	0.465	0.426	0.403
Acrylonitrile (Micrograms/cubic meter)	200	ND	--	--	ND	--	--	--	ND	ND	ND	0.224	ND
Antimony (Nanograms/cubic meter)	2000	1.09	2.80	1.60	2.11	--	1.29	1.78	0.92	1.58	2.12	1.49	1.48
Benzo[a]anthracene (Micrograms/cubic meter)	64	0.00263	0.00665	0.00233	0.0151	--	0.000164	0.00287	0.00149	0.00235	0.0185	0.00378	0.00341
Benzo[b]fluoranthene (Micrograms/cubic meter)	64	0.00345	0.00735	0.00272	0.0220	--	0.000229	0.00357	0.00221	0.00309	0.0232	0.00580	0.00532
Benzo[k]fluoranthene (Micrograms/cubic meter)	64	0.00118	0.00222	0.000751	0.00720	--	0.0000590	0.00112	0.000635	0.000707	0.00791	0.00137	0.00150
Benzyl Chloride (Micrograms/cubic meter)	140	ND	--	--	ND	--	--	--	ND	ND	ND	ND	ND
Beryllium (Nanograms/cubic meter)	20	0.008	0.02	0.02	0.03	--	0.02	0.007	0.001	0.008	0.04	0.04	0.02
Bromoform (Micrograms/cubic meter)	6400	ND	--	--	ND	0.124	--	--	ND	ND	ND	ND	ND
Bromomethane (Micrograms/cubic meter)	200	ND	0.097	0.070	0.051	0.089	--	0.062	0.054	0.054	0.047	0.047	ND
Butadiene, 1,3- (Micrograms/cubic meter)	20	0.10	0.354	0.089	0.060	0.128	--	0.080	0.064	0.10	0.398	0.20	ND
Cadmium (Nanograms/cubic meter)	30	0.20	0.34	0.37	0.26	--	0.16	0.20	0.32	0.17	0.48	2.19	1.18
Carbon Disulfide (Micrograms/cubic meter)	7000	0.093	0.149	0.149	0.050	0.100	--	0.069	0.371	0.26	0.31	0.31	0.13
Carbon Tetrachloride (Micrograms/cubic meter)	200	0.805	0.755	0.591	0.62	0.780	--	0.717	0.742	0.61	0.629	0.667	0.654
Chlorobenzene (Micrograms/cubic meter)	10000	ND	--	--	0.092	--	--	--	0.18	0.12	0.12	0.14	ND

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Chloroethane (Micrograms/cubic meter)	40000	ND	--	--	ND	--	--	--	0.074	ND	ND	ND	ND
Chloroform (Micrograms/cubic meter)	500	0.166	0.269	0.137	ND	0.156	--	--	0.132	ND	ND	ND	ND
Chloromethane (Micrograms/cubic meter)	1000	1.47	1.76	1.28	1.32	1.71	--	1.59	1.64	1.46	1.18	1.23	1.23
Chloroprene (Micrograms/cubic meter)	70	ND	--	--	ND	--	--	--	ND	ND	ND	ND	ND
Chromium (Nanograms/cubic meter)	580	5.35	4.20	4.81	5.66	--	5.72	3.19	3.00	4.06	6.89	5.20	4.03
Chrysene (Micrograms/cubic meter)	640	0.00308	0.00891	0.00339	0.0185	--	0.000413	0.00436	0.00210	0.00324	0.0236	0.00643	0.00623
Cobalt (Nanograms/cubic meter)	100	0.12	0.19	0.21	0.29	--	0.16	0.08	0.09	0.11	0.31	0.28	0.16
Dibenz[a,h]anthracene (Micrograms/cubic meter)	5.8	0.000367	0.000679	0.000224	0.00179	--	ND	0.000235	0.000151	0.000232	0.00239	0.000473	0.000545
Dichlorobenzene, p- (Micrograms/cubic meter)	10000	0.13	0.234	0.132	0.078	0.174	--	0.144	0.19	0.14	0.16	0.12	ND
Dichloroethane, 1,1- (Micrograms/cubic meter)	4400	ND	--	--	ND	--	--	--	ND	ND	ND	ND	ND
Dichloroethylene, 1,1- (Micrograms/cubic meter)	80	ND	--	--	ND	--	--	--	ND	ND	ND	ND	ND
Dichloromethane (Micrograms/cubic meter)	2000	0.372	2.05	0.306	0.525	0.361	--	0.365	3.04	1.23	1.56	1.73	0.420
Dichloropropane, 1,2- (Micrograms/cubic meter)	200	ND	--	--	ND	--	--	--	ND	ND	ND	ND	ND
Dichloropropylene, cis-1,3- (Micrograms/cubic meter)	14	ND	--	--	ND	--	--	--	ND	ND	ND	ND	ND
Dichloropropylene, trans-1,3- (Micrograms/cubic meter)	14	ND	--	--	ND	--	--	--	ND	ND	ND	ND	ND

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Ethyl Acrylate (Micrograms/cubic meter)	20000	ND	--	--	ND	--	--	--	ND	ND	ND	ND	ND
Ethylbenzene (Micrograms/cubic meter)	40000	0.478	0.682	0.356	0.26	0.434	--	0.369	0.612	0.525	0.695	0.465	0.28
Ethylene dibromide (Micrograms/cubic meter)	12	ND	--	--	ND	0.085	--	--	ND	ND	ND	ND	ND
Ethylene dichloride (Micrograms/cubic meter)	270	ND	--	--	ND	--	--	--	ND	ND	ND	ND	ND
Hexachloro-1,3-butadiene (Micrograms/cubic meter)	320	ND	--	--	ND	0.149	--	--	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene (Micrograms/cubic meter)	640	0.00147	0.00197	0.000756	0.00796	--	0.0000433	0.000958	0.000674	0.000865	0.00958	0.00183	0.00180
Manganese (Nanograms/cubic meter)	500	11.2	20.1	19.7	19.0	--	17.7	9.02	6.49	15.9	27.7	21.2	14.0
Mercury (Nanograms/cubic meter)	3000	0.05	0.02	0.01	ND	--	0.03	0.02	0.03	0.02	0.05	0.04	0.02
Methyl Chloroform (Micrograms/cubic meter)	10000	0.071	0.115	0.098	0.05	0.109	--	0.060	0.071	0.076	0.060	0.066	ND
Methyl isobutyl ketone (Micrograms/cubic meter)	30000	0.15	0.254	0.209	0.12	0.188	--	0.107	0.37	0.29	0.29	0.22	0.184
Methyl Methacrylate (Micrograms/cubic meter)	7000	ND	--	--	ND	--	--	--	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether (Micrograms/cubic meter)	7000	ND	--	--	ND	--	--	--	ND	ND	ND	ND	ND
Naphthalene (Micrograms/cubic meter)	30	0.580	0.788	0.487	1.800	--	0.129	0.306	0.350	0.418	2.440	1.360	0.605
Nickel (Nanograms/cubic meter)	200	0.75	1.37	7.44	10.5	--	3.37	2.11	2.11	2.34	3.81	2.09	1.23
Selenium (Nanograms/cubic meter)	20000	0.37	1.46	0.81	1.31	--	0.82	0.49	1.47	0.80	1.86	1.52	1.04

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Styrene (Micrograms/cubic meter)	9000	0.39	1.53	0.302	0.22	0.443	--	0.341	0.434	0.694	1.34	0.40	ND
Tetrachloroethane, 1,1,2,2- (Micrograms/cubic meter)	120	ND	--	--	ND	0.082	--	--	ND	ND	ND	ND	ND
Tetrachloroethylene (Micrograms/cubic meter)	1400	0.15	0.326	--	0.10	0.190	--	0.122	0.14	0.20	0.25	0.16	ND
Toluene (Micrograms/cubic meter)	4000	2.73	5.16	1.79	1.39	2.11	--	1.94	3.52	2.94	5.16	4.33	1.44
Trichlorobenzene, 1,2,4- (Micrograms/cubic meter)	2000	ND	--	--	ND	0.082	--	--	ND	ND	ND	ND	ND
Trichloroethane, 1,1,2- (Micrograms/cubic meter)	440	ND	--	--	ND	--	--	--	ND	ND	ND	ND	ND
Trichloroethylene (Micrograms/cubic meter)	10000	ND	0.231	--	ND	0.086	--	--	ND	ND	ND	0.086	ND
Vinyl chloride (Micrograms/cubic meter)	1000	ND	--	--	ND	0.026	--	--	ND	ND	ND	ND	ND
Xylene, m/p- (Micrograms/cubic meter)	3000	1.25	--	--	0.573	--	--	--	1.59	1.39	2.22	1.40	0.560
Xylene, o- (Micrograms/cubic meter)	9000	0.538	0.747	0.413	0.25	0.491	--	0.365	0.803	0.582	0.916	0.556	0.25

ND = Pollutant Not Detected

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Fairmont Community

Birmingham, AL

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Fairmont Community

Birmingham, AL

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	9/11/2011	9/17/2011	9/23/2011	9/29/2011	10/5/2011	10/11/2011	10/17/2011	10/23/2011	10/29/2011	11/4/2011	11/10/2011
Ethyl Acrylate (Micrograms/cubic meter)	20000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene (Micrograms/cubic meter)	40000	1.12	0.26	0.25	0.660	0.760	0.25	1.12	0.42	0.451	0.22	0.26
Ethylene dibromide (Micrograms/cubic meter)	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylene dichloride (Micrograms/cubic meter)	270	ND	0.089	ND	0.097	ND	ND	ND	ND	ND	ND	0.069
Hexachloro-1,3-butadiene (Micrograms/cubic meter)	320	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Indeno[1,2,3-cd]pyrene (Micrograms/cubic meter)	640	0.0136	0.000159	0.00224	0.00428	0.0119	0.00134	0.0138	0.0100	0.000997	0.0000326	0.0000656
Manganese (Nanograms/cubic meter)	500	15.8	6.59	13.2	33.0	23.2	3.88	34.8	--	--	2.18	7.98
Mercury (Nanograms/cubic meter)	3000	0.05	0.008	0.07	0.05	0.04	0.03	0.04	--	--	0.007	0.03
Methyl Chloroform (Micrograms/cubic meter)	10000	ND	0.093	0.098	0.082	0.076	0.04	0.071	0.04	0.05	0.076	0.038
Methyl isobutyl ketone (Micrograms/cubic meter)	30000	0.16	0.11	0.061	0.23	0.27	0.070	0.487	0.12	0.12	0.041	0.086
Methyl Methacrylate (Micrograms/cubic meter)	7000	ND	0.061	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	2.050	0.243	0.338	1.470	1.160	0.332	2.910	1.930	0.233	0.0347	0.0433
Nickel (Nanograms/cubic meter)	200	1.12	1.78	2.91	2.18	2.11	1.39	3.74	--	--	1.64	1.12
Selenium (Nanograms/cubic meter)	20000	1.60	0.89	1.02	1.10	2.39	0.53	1.53	--	--	0.15	0.20

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	9/11/2011	9/17/2011	9/23/2011	9/29/2011	10/5/2011	10/11/2011	10/17/2011	10/23/2011	10/29/2011	11/4/2011	11/10/2011
Styrene (Micrograms/cubic meter)	9000	1.58	0.19	0.23	0.23	1.97	0.26	3.00	0.818	1.06	0.32	0.809
Tetrachloroethane, 1,1,2,2- (Micrograms/cubic meter)	120	ND	0.05	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethylene (Micrograms/cubic meter)	1400	ND	0.12	0.12	0.27	0.33	0.15	0.48	0.081	0.081	0.081	0.11
Toluene (Micrograms/cubic meter)	4000	5.58	1.02	0.972	2.43	4.33	1.15	8.22	3.21	2.47	0.871	1.51
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	0.081	ND	0.097	0.065	ND	ND	ND	ND	ND	ND
Vinyl chloride (Micrograms/cubic meter)	1000	ND	0.02	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylene, m/p- (Micrograms/cubic meter)	3000	3.46	0.469	0.434	1.82	2.50	0.530	3.99	1.11	1.35	0.38	0.769
Xylene, o- (Micrograms/cubic meter)	9000	1.26	0.23	0.22	0.738	0.938	0.24	1.56	0.456	0.504	0.20	0.30

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Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	11/16/2011	11/22/2011	11/28/2011	12/4/2011	12/10/2011	12/16/2011	12/22/2011	1/9/2012	1/15/2012	1/21/2012	1/28/2012
Acetonitrile (Micrograms/cubic meter)	600	0.17	0.235	0.099	0.426	0.13	0.13	0.16	0.17	0.217	0.10	0.16
Acrylonitrile (Micrograms/cubic meter)	200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Antimony (Nanograms/cubic meter)	2000	0.44	1.92	0.56	1.80	2.23	0.54	4.55	2.31	1.40	0.61	24.6
Benzo[a]anthracene (Micrograms/cubic meter)	64	0.000349	0.00399	0.0000751	0.0383	0.000410	0.000741	13.2	0.00127	0.00321	--	0.00273
Benzo[b]fluoranthene (Micrograms/cubic meter)	64	0.000390	0.00449	0.0000895	0.0458	0.000746	0.000777	14.6	0.00130	0.00444	--	0.00357
Benzo[k]fluoranthene (Micrograms/cubic meter)	64	0.000117	0.00121	0.0000189	0.0135	0.000191	0.000216	3.82	0.000340	0.00141	--	0.000938
Benzyl Chloride (Micrograms/cubic meter)	140	ND	ND	ND	ND	ND	ND	ND	--	--	--	--
Beryllium (Nanograms/cubic meter)	20	0.004	0.02	0.007	0.06	0.01	0.003	0.009	0.008	0.01	0.007	0.01
Bromoform (Micrograms/cubic meter)	6400	ND	ND	ND	ND	ND	0.07	ND	0.08	0.083	0.09	ND
Bromomethane (Micrograms/cubic meter)	200	ND	0.062	0.039	0.043	ND	0.054	0.051	0.047	0.03	0.054	0.03
Butadiene, 1,3- (Micrograms/cubic meter)	20	0.033	0.13	0.033	0.925	0.073	0.053	0.082	0.21	0.712	0.044	0.593
Cadmium (Nanograms/cubic meter)	30	0.86	2.95	0.04	1.92	0.18	0.08	0.37	0.37	0.20	0.21	0.29
Carbon Disulfide (Micrograms/cubic meter)	7000	0.037	0.056	0.031	0.29	0.047	0.044	0.044	0.065	0.349	0.044	0.12
Carbon Tetrachloride (Micrograms/cubic meter)	200	0.843	0.969	0.43	0.755	0.793	0.755	0.761	0.698	0.57	0.58	0.54
Chlorobenzene (Micrograms/cubic meter)	10000	ND	ND	ND	ND	ND	0.03	ND	0.065	ND	ND	ND

Fairmont Community Birmingham, AL

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	11/16/2011	11/22/2011	11/28/2011	12/4/2011	12/10/2011	12/16/2011	12/22/2011	1/9/2012	1/15/2012	1/21/2012	1/28/2012
Ethyl Acrylate (Micrograms/cubic meter)	20000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene (Micrograms/cubic meter)	40000	0.22	0.33	0.24	0.42	0.14	0.19	0.15	0.543	0.33	0.13	0.773
Ethylene dibromide (Micrograms/cubic meter)	12	ND	ND	ND	ND	ND	0.05	ND	0.077	ND	ND	ND
Ethylene dichloride (Micrograms/cubic meter)	270	0.077	0.085	0.081	0.097	0.093	0.11	0.093	0.093	0.073	0.10	0.089
Hexachloro-1,3-butadiene (Micrograms/cubic meter)	320	ND	0.09	ND	0.064	ND	0.04	ND	0.04	0.032	0.09	ND
Indeno[1,2,3-cd]pyrene (Micrograms/cubic meter)	640	0.0000726	0.00144	0.0000266	0.0150	0.000320	0.000273	4.51	0.000361	0.00146	--	0.00102
Manganese (Nanograms/cubic meter)	500	18.4	61.9	2.48	41.9	4.21	2.44	10.9	17.4	8.05	2.76	7.13
Mercury (Nanograms/cubic meter)	3000	0.05	0.33	0.04	0.53	0.05	0.02	0.03	0.04	0.03	0.02	0.02
Methyl Chloroform (Micrograms/cubic meter)	10000	ND	0.087	0.060	0.060	0.05	0.087	0.060	0.076	0.04	0.066	0.04
Methyl isobutyl ketone (Micrograms/cubic meter)	30000	0.061	0.14	0.070	0.070	0.053	0.082	0.094	0.31	0.082	0.061	0.14
Methyl Methacrylate (Micrograms/cubic meter)	7000	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.04	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	0.114	0.774	0.0402	1.980	0.165	0.151	1220	0.482	0.608	--	0.436
Nickel (Nanograms/cubic meter)	200	1.93	4.49	0.26	1.84	0.94	0.61	1.67	4.37	1.07	0.93	1.12
Selenium (Nanograms/cubic meter)	20000	0.28	0.47	ND	2.60	0.70	0.41	0.48	0.48	0.63	0.53	0.88

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	11/16/2011	11/22/2011	11/28/2011	12/4/2011	12/10/2011	12/16/2011	12/22/2011	1/9/2012	1/15/2012	1/21/2012	1/28/2012
Styrene (Micrograms/cubic meter)	9000	0.068	0.21	0.15	0.728	0.11	0.18	0.12	0.784	0.447	0.10	3.53
Tetrachloroethane, 1,1,2,2- (Micrograms/cubic meter)	120	ND	0.06	ND	ND	ND	0.04	ND	0.05	0.048	0.05	ND
Tetrachloroethylene (Micrograms/cubic meter)	1400	0.088	0.15	0.068	0.06	0.05	0.095	0.11	0.23	0.068	0.11	0.27
Toluene (Micrograms/cubic meter)	4000	0.765	1.14	0.558	7.54	0.693	0.803	1.04	3.49	4.48	0.889	16.8
Trichlorobenzene, 1,2,4- (Micrograms/cubic meter)	2000	ND	ND	ND	ND	ND	0.04	ND	0.059	0.03	ND	ND
Trichloroethane, 1,1,2- (Micrograms/cubic meter)	440	ND	ND	ND	ND	ND	ND	ND	0.06	0.049	ND	ND
Trichloroethylene (Micrograms/cubic meter)	10000	ND	0.065	0.059	ND	ND	0.05	ND	0.081	0.04	0.054	0.070
Vinyl chloride (Micrograms/cubic meter)	1000	ND	ND	0.021	ND	ND	0.01	ND	0.021	ND	ND	ND
Xylene, m/p- (Micrograms/cubic meter)	3000	0.504	0.777	0.469	2.24	0.31	0.478	0.499	1.75	1.29	0.28	2.73
Xylene, o- (Micrograms/cubic meter)	9000	0.20	0.35	0.21	0.647	0.17	0.20	0.19	0.716	0.460	0.13	1.03

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Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	2/2/2012	2/8/2012	2/14/2012	2/20/2012	2/26/2012	3/3/2012	3/9/2012	3/15/2012	3/21/2012	3/27/2012	4/2/2012
Acetonitrile (Micrograms/cubic meter)	600	0.237	0.097	0.16	0.191	0.232	0.092	0.198	0.243	0.457	0.316	8.95
Acrylonitrile (Micrograms/cubic meter)	200	ND	ND	ND	ND	0.022	ND	ND	0.879	ND	ND	0.742
Antimony (Nanograms/cubic meter)	2000	1.02	1.17	2.83	1.50	1.55	0.60	0.45	3.91	2.07	2.03	1.89
Benzo[a]anthracene (Micrograms/cubic meter)	64	0.00315	0.0000577	0.0188	--	0.0129	0.0000835	0.000101	0.00873	0.0219	0.00757	0.000259
Benzo[b]fluoranthene (Micrograms/cubic meter)	64	0.00333	0.000149	0.0243	--	0.0194	0.000237	0.000140	0.0118	0.0243	0.00968	0.000415
Benzo[k]fluoranthene (Micrograms/cubic meter)	64	0.00117	ND	0.00720	--	0.00546	0.0000589	0.0381	0.00319	0.00711	0.00313	0.0000947
Benzyl Chloride (Micrograms/cubic meter)	140	--	--	--	--	--	--	--	--	--	--	--
Beryllium (Nanograms/cubic meter)	20	0.02	ND	0.04	0.04	0.04	0.006	ND	0.02	0.06	0.03	0.02
Bromoform (Micrograms/cubic meter)	6400	ND	ND	ND	ND	ND	ND	ND	ND	0.145	0.09	ND
Bromomethane (Micrograms/cubic meter)	200	0.03	0.039	0.043	0.043	0.039	0.03	0.03	0.051	0.051	0.054	0.462
Butadiene, 1,3- (Micrograms/cubic meter)	20	0.15	0.038	0.18	0.18	0.235	0.033	0.029	0.21	0.314	0.16	0.586
Cadmium (Nanograms/cubic meter)	30	0.15	0.16	0.45	0.29	0.22	0.09	0.07	1.45	0.49	0.60	0.48
Carbon Disulfide (Micrograms/cubic meter)	7000	0.056	0.034	0.053	0.087	0.087	0.03	0.02	0.059	0.13	0.081	0.075
Carbon Tetrachloride (Micrograms/cubic meter)	200	0.52	0.51	0.59	0.57	0.57	0.62	0.57	0.774	0.856	0.692	0.705
Chlorobenzene (Micrograms/cubic meter)	10000	0.037	ND	ND	ND	ND	ND	ND	ND	0.051	ND	11.6

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Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	2/2/2012	2/8/2012	2/14/2012	2/20/2012	2/26/2012	3/3/2012	3/9/2012	3/15/2012	3/21/2012	3/27/2012	4/2/2012
Ethyl Acrylate (Micrograms/cubic meter)	20000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene (Micrograms/cubic meter)	40000	0.473	0.078	0.35	0.16	0.20	0.13	0.21	0.556	0.30	1.62	3.63
Ethylene dibromide (Micrograms/cubic meter)	12	0.038	ND	0.062	0.06	ND						
Ethylene dichloride (Micrograms/cubic meter)	270	0.081	0.073	0.093	0.077	0.077	0.073	0.093	0.097	0.097	0.13	0.11
Hexachloro-1,3-butadiene (Micrograms/cubic meter)	320	ND	ND	ND	ND	ND	ND	ND	ND	0.085	0.07	ND
Indeno[1,2,3-cd]pyrene (Micrograms/cubic meter)	640	0.000931	0.0000557	0.00884	--	0.00606	0.0000964	0.0000460	0.00326	0.00748	0.00305	0.0000559
Manganese (Nanograms/cubic meter)	500	10.5	5.74	26.6	7.71	8.01	3.14	2.95	42.5	27.4	21.1	18.4
Mercury (Nanograms/cubic meter)	3000	0.02	0.005	0.07	0.04	0.03	0.04	0.01	0.11	0.03	0.01	0.05
Methyl Chloroform (Micrograms/cubic meter)	10000	0.04	0.05	0.055	0.05	0.04	0.04	0.060	0.066	0.066	0.093	0.05
Methyl isobutyl ketone (Micrograms/cubic meter)	30000	0.21	0.045	0.090	0.11	0.066	0.03	0.20	0.37	0.14	0.23	0.31
Methyl Methacrylate (Micrograms/cubic meter)	7000	0.057	ND	3.07								
Methyl tert-Butyl Ether (Micrograms/cubic meter)	7000	0.01	ND	ND	0.03	ND	ND	ND	ND	ND	ND	0.069
Naphthalene (Micrograms/cubic meter)	30	0.487	0.0645	2.180	--	2.010	0.0653	0.0463	1.420	4.060	1.400	0.145
Nickel (Nanograms/cubic meter)	200	0.84	6.02	6.32	1.30	1.82	0.39	0.62	3.02	2.11	2.33	3.60
Selenium (Nanograms/cubic meter)	20000	0.54	0.41	2.08	1.59	1.06	0.10	0.14	1.10	2.81	1.28	0.85

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	2/2/2012	2/8/2012	2/14/2012	2/20/2012	2/26/2012	3/3/2012	3/9/2012	3/15/2012	3/21/2012	3/27/2012	4/2/2012
Styrene (Micrograms/cubic meter)	9000	1.73	0.03	1.19	0.15	0.29	0.11	0.17	1.46	0.469	0.34	2.10
Tetrachloroethane, 1,1,2,2- (Micrograms/cubic meter)	120	0.034	ND	ND	ND	ND	ND	ND	ND	0.069	ND	ND
Tetrachloroethylene (Micrograms/cubic meter)	1400	0.19	0.075	0.18	0.095	0.04	0.03	0.05	0.29	0.081	0.16	2.75
Toluene (Micrograms/cubic meter)	4000	3.08	0.490	2.02	1.74	1.94	0.528	0.614	2.89	3.68	5.05	32.1
Trichlorobenzene, 1,2,4- (Micrograms/cubic meter)	2000	0.022	ND	ND	ND	ND	ND	ND	ND	0.059	0.04	1.19
Trichloroethane, 1,1,2- (Micrograms/cubic meter)	440	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.04	ND
Trichloroethylene (Micrograms/cubic meter)	10000	0.03	ND	0.05	ND	ND	ND	ND	0.086	0.054	0.070	0.564
Vinyl chloride (Micrograms/cubic meter)	1000	0.013	ND	ND	ND	ND	ND	ND	ND	0.018	0.02	0.084
Xylene, m/p- (Micrograms/cubic meter)	3000	1.48	0.16	0.986	0.547	0.743	0.30	0.556	1.72	1.39	6.64	7.25
Xylene, o- (Micrograms/cubic meter)	9000	0.551	0.065	0.38	0.18	0.27	0.13	0.27	0.669	0.486	2.65	4.47

ND = Pollutant Not Detected

— = Sample not taken or invalid

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	4/8/2012	4/14/2012	4/20/2012	4/26/2012	5/2/2012	5/8/2012	5/14/2012	5/20/2012	5/26/2012	6/1/2012	6/7/2012
Acetonitrile (Micrograms/cubic meter)	600	--	0.515	0.406	0.260	0.598	0.314	0.185	0.275	0.329	0.191	0.541
Acrylonitrile (Micrograms/cubic meter)	200	--	ND	ND	ND	ND	ND	0.549	ND	ND	ND	ND
Antimony (Nanograms/cubic meter)	2000	2.36	2.99	1.90	0.80	1.51	1.18	0.57	2.20	1.52	0.47	1.91
Benzo[a]anthracene (Micrograms/cubic meter)	64	0.00787	0.0251	0.00740	0.0000886	0.0127	0.00258	0.000240	0.0120	0.0247	0.000338	0.00355
Benzo[b]fluoranthene (Micrograms/cubic meter)	64	0.00899	0.0347	0.00774	0.000197	0.0155	0.00293	0.000343	0.0123	0.0246	0.000492	0.00429
Benzo[k]fluoranthene (Micrograms/cubic meter)	64	0.00286	0.0101	0.00192	0.0000439	0.00409	0.000751	0.0000719	0.00453	0.00795	0.000132	0.00123
Benzyl Chloride (Micrograms/cubic meter)	140	--	--	--	--	--	--	--	--	--	--	--
Beryllium (Nanograms/cubic meter)	20	0.02	0.08	0.01	0.03	0.06	0.02	0.009	0.002	0.02	0.02	0.004
Bromoform (Micrograms/cubic meter)	6400	--	ND	0.09	0.07	ND	ND	ND	0.05	0.134	ND	0.12
Bromomethane (Micrograms/cubic meter)	200	--	0.047	0.16	0.062	0.047	0.058	ND	0.047	0.058	0.03	0.062
Butadiene, 1,3- (Micrograms/cubic meter)	20	--	0.312	0.12	0.064	0.18	0.035	0.073	0.064	0.15	0.033	0.12
Cadmium (Nanograms/cubic meter)	30	0.25	1.07	0.22	0.22	0.55	0.44	0.08	0.31	0.19	0.44	0.24
Carbon Disulfide (Micrograms/cubic meter)	7000	--	0.11	0.13	0.059	0.10	0.034	0.03	0.037	0.062	0.02	0.059
Carbon Tetrachloride (Micrograms/cubic meter)	200	--	0.749	0.862	0.812	0.717	0.812	0.55	0.59	0.654	0.642	0.648
Chlorobenzene (Micrograms/cubic meter)	10000	--	ND	0.046	0.04	ND	ND	ND	ND	ND	ND	0.055

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Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	4/8/2012	4/14/2012	4/20/2012	4/26/2012	5/2/2012	5/8/2012	5/14/2012	5/20/2012	5/26/2012	6/1/2012	6/7/2012
Ethyl Acrylate (Micrograms/cubic meter)	20000	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene (Micrograms/cubic meter)	40000	--	0.39	0.43	0.29	0.30	0.20	0.19	0.24	0.651	0.18	0.538
Ethylene dibromide (Micrograms/cubic meter)	12	--	ND	0.05	0.05	ND	ND	ND	ND	ND	ND	0.077
Ethylene dichloride (Micrograms/cubic meter)	270	--	0.11	0.13	0.13	0.081	0.089	0.077	0.10	0.11	0.081	0.11
Hexachloro-1,3-butadiene (Micrograms/cubic meter)	320	--	ND	0.05	0.05	ND	ND	0.06	0.07	0.11	ND	0.07
Indeno[1,2,3-cd]pyrene (Micrograms/cubic meter)	640	0.00277	0.0133	0.00212	0.0000315	0.00472	0.000811	0.0000577	0.00357	0.00673	0.000111	0.00122
Manganese (Nanograms/cubic meter)	500	9.53	23.0	9.73	25.6	33.3	10.3	2.84	9.49	9.19	14.4	8.69
Mercury (Nanograms/cubic meter)	3000	0.02	0.03	0.05	0.04	0.06	ND	0.03	0.01	0.002	0.04	0.005
Methyl Chloroform (Micrograms/cubic meter)	10000	--	0.055	0.082	0.076	0.05	0.060	0.03	0.05	0.12	0.05	0.098
Methyl isobutyl ketone (Micrograms/cubic meter)	30000	--	0.14	0.29	0.13	0.33	0.11	0.078	0.10	0.23	0.11	0.26
Methyl Methacrylate (Micrograms/cubic meter)	7000	--	ND	ND	ND	ND	ND	ND	0.090	0.192	ND	0.12
Methyl tert-Butyl Ether (Micrograms/cubic meter)	7000	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene (Micrograms/cubic meter)	30	0.826	6.080	1.310	0.0883	2.130	0.409	0.0636	0.837	1.560	0.103	0.494
Nickel (Nanograms/cubic meter)	200	1.97	2.43	1.54	3.83	3.15	3.53	0.57	2.69	1.84	5.09	2.01
Selenium (Nanograms/cubic meter)	20000	1.12	3.01	0.72	0.53	1.83	0.55	0.40	1.34	1.17	0.41	0.77

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	4/8/2012	4/14/2012	4/20/2012	4/26/2012	5/2/2012	5/8/2012	5/14/2012	5/20/2012	5/26/2012	6/1/2012	6/7/2012
Styrene (Micrograms/cubic meter)	9000	--	0.439	0.35	0.19	0.41	0.23	0.29	0.12	0.554	0.14	0.869
Tetrachloroethane, 1,1,2,2- (Micrograms/cubic meter)	120	--	ND	0.069	0.06	ND	ND	ND	0.03	ND	ND	0.089
Tetrachloroethylene (Micrograms/cubic meter)	1400	--	0.068	0.18	0.11	0.10	0.075	0.12	0.081	0.11	0.06	0.18
Toluene (Micrograms/cubic meter)	4000	--	4.30	2.17	0.969	3.00	0.844	1.14	0.987	3.38	0.720	2.89
Trichlorobenzene, 1,2,4- (Micrograms/cubic meter)	2000	--	ND	ND	ND	ND	ND	0.12	0.07	0.15	ND	0.04
Trichloroethane, 1,1,2- (Micrograms/cubic meter)	440	--	ND	ND	0.04	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene (Micrograms/cubic meter)	10000	--	ND	0.075	0.05	ND	ND	ND	0.03	ND	ND	0.091
Vinyl chloride (Micrograms/cubic meter)	1000	--	ND	0.026	0.02	ND	ND	ND	ND	ND	ND	0.02
Xylene, m/p- (Micrograms/cubic meter)	3000	--	1.59	1.16	0.738	1.13	0.447	0.569	0.747	1.96	0.41	1.69
Xylene, o- (Micrograms/cubic meter)	9000	--	0.586	0.517	0.33	0.443	0.22	0.25	0.33	0.890	0.20	0.725

ND = Pollutant Not Detected

— = Sample not taken or invalid

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	6/13/2012	6/19/2012	6/25/2012	7/1/2012	7/4/2012	7/7/2012	7/10/2012	7/13/2012	7/16/2012	7/21/2012	7/24/2012
Acetonitrile (Micrograms/cubic meter)	600	0.257	0.336	0.252	0.368	0.332	0.279	0.363	0.400	0.714	8.97	0.193
Acrylonitrile (Micrograms/cubic meter)	200	ND	ND	ND	ND	ND	--	ND	ND	ND	ND	ND
Antimony (Nanograms/cubic meter)	2000	3.08	2.59	0.85	1.51	1.32	2.79	0.84	1.18	1.80	0.79	0.53
Benzo[a]anthracene (Micrograms/cubic meter)	64	0.000243	0.0121	0.00587	0.000328	0.000142	0.000172	0.000805	0.00731	0.00329	0.00380	0.000864
Benzo[b]fluoranthene (Micrograms/cubic meter)	64	0.000261	0.0137	0.00632	0.000323	0.000160	0.000274	0.00116	0.00707	0.00360	0.00453	0.000784
Benzo[k]fluoranthene (Micrograms/cubic meter)	64	0.0000650	0.00443	0.00181	0.0000701	0.0000338	0.0000676	0.000333	0.00229	0.00103	0.00134	0.000221
Benzyl Chloride (Micrograms/cubic meter)	140	--	--	--	--	--	--	--	--	--	--	--
Beryllium (Nanograms/cubic meter)	20	0.01	0.02	0.02	0.02	0.06	0.02	0.03	0.06	0.03	0.01	0.08
Bromoform (Micrograms/cubic meter)	6400	0.06	0.07	0.114	ND	0.052	--	ND	0.13	0.062	ND	ND
Bromomethane (Micrograms/cubic meter)	200	0.047	0.070	0.03	0.13	0.054	0.093	0.051	0.070	0.043	0.039	0.047
Butadiene, 1,3- (Micrograms/cubic meter)	20	0.11	0.237	0.035	0.082	0.027	0.062	0.10	0.086	0.21	0.18	0.038
Cadmium (Nanograms/cubic meter)	30	0.14	0.71	0.24	0.35	0.21	0.24	0.39	0.38	0.54	0.97	0.17
Carbon Disulfide (Micrograms/cubic meter)	7000	0.050	0.11	0.02	0.053	0.041	0.112	0.069	0.081	0.14	0.090	0.03
Carbon Tetrachloride (Micrograms/cubic meter)	200	0.730	0.673	0.673	0.749	0.768	0.818	0.780	0.799	0.686	0.642	0.51
Chlorobenzene (Micrograms/cubic meter)	10000	0.051	0.04	0.060	ND	0.032	0.097	ND	0.060	0.074	ND	0.060

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	6/13/2012	6/19/2012	6/25/2012	7/1/2012	7/4/2012	7/7/2012	7/10/2012	7/13/2012	7/16/2012	7/21/2012	7/24/2012
Chloroethane (Micrograms/cubic meter)	40000	ND	ND	ND	0.153	ND	0.079	ND	ND	ND	ND	ND
Chloroform (Micrograms/cubic meter)	500	0.137	0.17	0.156	ND	ND	0.166	0.088	0.17	0.17	ND	0.10
Chloromethane (Micrograms/cubic meter)	1000	1.14	1.13	1.11	1.23	1.45	1.39	1.37	1.36	1.23	1.34	1.00
Chloroprene (Micrograms/cubic meter)	70	ND	ND	ND	ND	ND	--	ND	ND	ND	ND	ND
Chromium (Nanograms/cubic meter)	580	15.1	13.0	12.0	13.1	13.5	11.6	14.0	12.5	12.2	9.94	13.6
Chrysene (Micrograms/cubic meter)	640	0.000706	0.0158	0.00800	0.00126	0.000661	0.000564	0.00158	0.00926	0.00476	0.00509	0.00157
Cobalt (Nanograms/cubic meter)	100	0.11	0.29	0.17	0.23	0.50	0.16	0.22	0.36	0.18	0.10	0.51
Dibenz[a,h]anthracene (Micrograms/cubic meter)	5.8	ND	0.00105	0.000369	ND	ND	0.0000218	0.0000988	0.000518	0.000296	0.000401	0.0000653
Dichlorobenzene, p- (Micrograms/cubic meter)	10000	0.14	0.13	0.03	0.15	0.05	0.144	0.04	0.11	0.13	0.04	0.078
Dichloroethane, 1,1- (Micrograms/cubic meter)	4400	ND	ND	ND	ND	ND	--	ND	ND	ND	ND	ND
Dichloroethylene, 1,1- (Micrograms/cubic meter)	80	ND	ND	ND	ND	ND	0.044	ND	0.040	ND	ND	ND
Dichloromethane (Micrograms/cubic meter)	2000	1.22	0.837	0.618	0.893	0.528	1.02	0.757	1.21	0.931	1.13	0.549
Dichloropropane, 1,2- (Micrograms/cubic meter)	200	ND	ND	ND	ND	ND	--	ND	ND	ND	ND	ND
Dichloropropylene, cis-1,3- (Micrograms/cubic meter)	14	ND	ND	ND	ND	ND	--	ND	ND	ND	ND	ND
Dichloropropylene, trans-1,3- (Micrograms/cubic meter)	14	ND	ND	ND	ND	ND	--	ND	ND	ND	ND	ND

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	6/13/2012	6/19/2012	6/25/2012	7/1/2012	7/4/2012	7/7/2012	7/10/2012	7/13/2012	7/16/2012	7/21/2012	7/24/2012
Ethyl Acrylate (Micrograms/cubic meter)	20000	0.04	ND	ND	ND	ND	--	ND	ND	ND	ND	ND
Ethylbenzene (Micrograms/cubic meter)	40000	0.456	0.703	0.11	0.31	0.17	0.226	0.32	0.32	0.729	0.34	0.17
Ethylene dibromide (Micrograms/cubic meter)	12	ND	0.05	0.069	ND	ND	--	ND	0.077	ND	ND	ND
Ethylene dichloride (Micrograms/cubic meter)	270	0.11	0.10	0.077	0.097	0.065	0.113	0.073	0.11	0.077	0.077	0.061
Hexachloro-1,3-butadiene (Micrograms/cubic meter)	320	ND	0.043	0.085	ND	ND	--	ND	0.11	ND	ND	ND
Indeno[1,2,3-cd]pyrene (Micrograms/cubic meter)	640	0.0000379	0.00432	0.00144	0.0000392	0.0000235	0.0000779	0.000414	0.00250	0.00106	0.00170	0.000183
Manganese (Nanograms/cubic meter)	500	6.74	19.5	13.8	19.2	29.3	9.92	32.4	20.2	58.5	10.3	21.9
Mercury (Nanograms/cubic meter)	3000	0.003	0.007	ND	0.006	ND	ND	0.04	0.01	0.07	0.005	0.03
Methyl Chloroform (Micrograms/cubic meter)	10000	0.076	0.098	0.05	0.060	0.04	0.104	0.055	0.12	0.13	0.05	0.04
Methyl isobutyl ketone (Micrograms/cubic meter)	30000	0.15	0.30	0.082	0.422	0.094	0.213	0.090	0.12	0.16	0.12	0.090
Methyl Methacrylate (Micrograms/cubic meter)	7000	ND	0.057	ND	ND	ND	0.094	ND	ND	ND	ND	ND
Methyl tert-Butyl Ether (Micrograms/cubic meter)	7000	ND	ND	ND	ND	ND	--	ND	ND	ND	ND	ND
Naphthalene (Micrograms/cubic meter)	30	0.131	1.750	0.646	0.357	0.141	0.138	0.261	1.080	0.938	0.980	0.331
Nickel (Nanograms/cubic meter)	200	0.88	3.24	1.36	2.58	2.09	5.16	1.64	2.17	2.24	2.19	2.33
Selenium (Nanograms/cubic meter)	20000	0.85	1.41	0.61	1.13	1.21	0.94	0.58	1.59	0.92	0.76	0.38

Other Monitored Toxic Air Pollutants

Additional Monitoring Results (continued)

Pollutant	Sample Screening Level	6/13/2012	6/19/2012	6/25/2012	7/1/2012	7/4/2012	7/7/2012	7/10/2012	7/13/2012	7/16/2012	7/21/2012	7/24/2012
Styrene (Micrograms/cubic meter)	9000	0.839	1.05	0.090	0.17	0.12	0.162	0.35	0.28	1.62	0.41	0.10
Tetrachloroethane, 1,1,2,2- (Micrograms/cubic meter)	120	0.03	0.04	0.069	ND	ND	0.117	ND	0.076	0.034	ND	ND
Tetrachloroethylene (Micrograms/cubic meter)	1400	0.14	0.22	0.04	0.14	0.06	0.142	0.10	0.13	0.34	0.05	0.054
Toluene (Micrograms/cubic meter)	4000	4.11	4.22	0.746	2.02	0.757	0.886	1.70	1.49	3.10	2.96	0.995
Trichlorobenzene, 1,2,4- (Micrograms/cubic meter)	2000	ND	ND	0.052	ND	ND	--	ND	0.06	ND	ND	ND
Trichloroethane, 1,1,2- (Micrograms/cubic meter)	440	ND	ND	0.060	ND	ND	--	ND	0.055	ND	ND	ND
Trichloroethylene (Micrograms/cubic meter)	10000	0.05	0.054	0.054	0.065	0.032	0.081	0.097	0.10	0.14	ND	ND
Vinyl chloride (Micrograms/cubic meter)	1000	ND	0.02	0.018	0.013	ND	--	ND	0.02	ND	ND	ND
Xylene, m/p- (Micrograms/cubic meter)	3000	1.35	2.60	0.28	0.947	0.37	--	0.890	0.799	2.22	1.21	0.447
Xylene, o- (Micrograms/cubic meter)	9000	0.599	1.03	0.13	0.41	0.19	0.243	0.40	0.38	0.942	0.486	0.20

ND = Pollutant Not Detected

— = Sample not taken or invalid

