

# Minnesota International Middle Charter School Minneapolis, MN

## Other Monitored Toxic Air Pollutants

### Monitoring Results

Key Pollutant	Sample Screening Level	7/30/2009	8/5/2009	8/11/2009	8/17/2009	8/23/2009	8/29/2009	9/4/2009	9/10/2009	9/16/2009	9/22/2009	10/4/2009	10/10/2009
Antimony (Nanograms/cubic meter)	2000	1.04	1.35	2.8	0.94	1.92	0.63	4.18	2.13	0.94	0.62	0.72	0.33
Arsenic (Nanograms/cubic meter)	150	0.34	0.19	1.95	ND	2.26	0.43	2.67	1	0.38	0.1	0.39	0.12
Beryllium (Nanograms/cubic meter)	20	ND	0.02	0.02	0.02	ND	0.002	0.0001	ND	0.001	ND	0.008	ND
Cadmium (Nanograms/cubic meter)	30	0.05	0.12	0.17	0.07	0.16	0.05	0.22	0.2	0.1	0.01	0.05	0.02
Cobalt (Nanograms/cubic meter)	100	0.08	0.13	0.17	0.07	ND	0.04	0.25	0.17	0.14	0.07	0.02	ND
Mercury (Nanograms/cubic meter)	3000	0.04	0.04	0.04	0.03	0.006	ND	ND	ND	0.005	ND	ND	ND
Selenium (Nanograms/cubic meter)	20000	0.38	0.36	0.53	2.59	0.55	0.11	1.69	1.01	0.78	0.26	ND	ND

ND = Pollutant Not Detected

— = Sample not taken or invalid

The sample screening level is a level of pollution in the air that is below what we expect to cause health problems from short-term exposures

(Results are for metals in air samples of particulate matter 10 micrograms in diameter and smaller (PM10) collected over a 24-hour period to obtain an average concentration during that day.)