

Enterprise High School
Enterprise, MS

Other Monitored Toxic Air Pollutants

Additional Monitoring Results

Pollutant	Sample Screening Level	10/31/2011	11/1/2011	11/7/2011	11/8/2011	11/14/2011	11/15/2011	12/6/2011	12/7/2011	12/12/2011	12/13/2011
Benzene (Micrograms/cubic meter)	30	0.45600	0.41600	0.48700	0.29300	0.172	0.22500	0.50300	0.42400	0.42200	0.34000
Butadiene, 1,3- (Micrograms/cubic meter)	20	0.05200	ND	0.07000	ND	ND	0.0220	0.03700	0.00400	ND	0.03700
Carbon Tetrachloride (Micrograms/cubic meter)	200	0.50300	0.5510	0.495	0.5010	0.5060	0.50000	0.52300	0.51300	0.48700	0.4990
Chloroform (Micrograms/cubic meter)	500	0.05000	ND	0.05600	0.04100	0.01700	0.01500	0.03100	0.03300	0.02700	0.01900
Chloromethane (Micrograms/cubic meter)	1000	0.6440	0.55300	0.6820	0.77000	0.8470	0.949	0.74200	0.71700	0.66900	0.72300
DiChloromethane (Micrograms/cubic meter)	2000	0.12900	0.11200	0.13500	0.1400	0.11000	0.12100	0.16300	0.23700	0.227	0.15400
Dichloropropane, 1,2- (Micrograms/cubic meter)	200	1.25400	ND	0.02500	0.01600	0.01400	0.00300	0.01800	0.05100	ND	ND
Ethylbenzene (Micrograms/cubic meter)	40000	0.21000	0.3570	0.25000	0.18800	0.17000	0.17200	0.19800	0.19500	0.20900	0.19200
Ethylene dibromide (Micrograms/cubic meter)	12	0.12000	0.20900	0.11900	0.12000	0.10800	0.10400	0.11600	0.11800	0.10300	0.1040
Ethylene dichloride (Micrograms/cubic meter)	270	0.05400	0.04700	0.05800	0.05600	0.04700	0.04400	0.06900	0.07100	0.05400	0.0520
Methyl isobutyl ketone (Micrograms/cubic meter)	30000	0.13600	0.19900	0.13900	0.15600	0.12900	0.12900	0.10200	0.12000	0.11100	0.10000
Tetrachloroethane, 1,1,2,2- (Micrograms/cubic meter)	120	0.10500	0.18200	0.10600	0.10500	0.09100	0.0900	0.10500	0.10600	ND	ND
Tetrachloroethylene (Micrograms/cubic meter)	1400	0.09300	0.11800	0.0790	0.06900	0.06100	0.06700	0.08100	0.08100	0.09100	0.08100
Toluene (Micrograms/cubic meter)	4000	0.63800	0.66500	0.91600	0.44600	0.40700	0.38000	0.53100	0.83800	0.98700	0.641

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Trichloroethylene (Micrograms/cubic meter)	10000	0.00400	ND	ND	ND	ND	ND	0.00300	0.00400	ND	ND
Vinyl chloride (Micrograms/cubic meter)	1000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylene, m/p- (Micrograms/cubic meter)	3000	0.39400	0.59100	0.54600	0.317	0.29600	0.28800	0.33200	0.32200	0.369	0.3440
Xylene, o- (Micrograms/cubic meter)	9000	0.23100	0.3640	0.26900	0.19100	0.17700	0.18000	0.19800	0.19400	0.20900	0.1980

ND = Pollutant Not Detected