

US EPA ARCHIVE DOCUMENT

1996 Modeled Ambient Concentration for Ohio

EPA strongly cautions that these modeling results should not be used to draw conclusions about local concentrations or risk. The results are most meaningful when viewed at the state or national level; for smaller areas, the modeling becomes less certain. In addition, these results represent conditions in 1996 rather than current conditions.

● The modeled estimates presented here are not a direct indicator of risk because they do not factor in the extent to which people are exposed to these pollutants or the widely varying toxic potential of different substances. EPA uses these ambient concentration estimates in combination with exposure modeling and health effects information to estimate risk.

● The emissions used in this assessment do not reflect potentially significant emission reductions that have taken effect since 1996, including those from: 1) mobile source regulations which are being phased in over time; 2) many of the air toxics regulations EPA has issued for major industrial sources; 3) State or industry initiatives; and 4) any facility closures.

● Methods of estimating emissions, as well as simplified modeling assumptions, may introduce significant uncertainties into each component of the assessment.

[For a discussion of limitations, please see http://www.epa.gov/ttn/atw/nata/natsalim2.html](http://www.epa.gov/ttn/atw/nata/natsalim2.html)

● Because of these uncertainties, EPA will not use the results of this assessment to determine source-specific contributions or to set regulatory requirements. However, EPA expects to use these results to inform decisions about the priorities of the air toxics program as well as to guide the collection of additional data that could lead to regulatory decisions.

● Note that based on the persistence and bioaccumulation potential of lead, mercury, PCBs (polychlorinated biphenyls), hexachlorobenzene, 7-PAH (polycyclic aromatic hydrocarbons), POM (polycyclic organic matter) and cadmium, ingestion rather than inhalation may contribute substantially to exposures of concern, and this assessment does not address pollutant levels that may be ingested from food, water, or soil.

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio

State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Statewide	N/A	N/A	Acetaldehyde	1.32E-01	1.69E-01	3.12E-01	6.43E-01	6.80E-01	9.24E-01	1.25E+00	1.37E+00	6.93E-03	4.48E-02	4.23E-01	2.05E-01	0.00E+00
Ohio	Statewide	N/A	N/A	Acrolein	2.30E-02	3.03E-02	5.04E-02	8.71E-02	9.47E-02	1.28E-01	1.59E-01	1.75E-01	4.53E-03	1.30E-02	4.84E-02	2.88E-02	0.00E+00
Ohio	Statewide	N/A	N/A	Acrylonitrile	1.21E-04	1.93E-04	4.81E-04	1.13E-03	1.51E-02	4.39E-03	1.52E-02	4.68E-02	1.46E-02	5.22E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Statewide	N/A	N/A	Arsenic Compounds	1.11E-05	1.67E-05	3.59E-05	7.04E-05	1.15E-04	1.30E-04	2.12E-04	2.90E-04	2.65E-05	8.20E-05	5.22E-07	6.28E-06	0.00E+00
Ohio	Statewide	N/A	N/A	Benzene	6.47E-01	6.96E-01	9.22E-01	1.38E+00	1.45E+00	1.83E+00	2.23E+00	2.52E+00	3.55E-02	5.39E-02	6.81E-01	1.96E-01	4.80E-01
Ohio	Statewide	N/A	N/A	Beryllium Compounds	1.46E-06	2.17E-06	5.58E-06	1.17E-05	1.98E-05	1.97E-05	3.39E-05	7.36E-05	8.14E-06	1.16E-05	0.00E+00	5.72E-08	0.00E+00
Ohio	Statewide	N/A	N/A	1,3-Butadiene	9.00E-03	1.33E-02	3.05E-02	6.66E-02	7.79E-02	1.08E-01	1.51E-01	1.86E-01	2.44E-03	1.89E-03	5.46E-02	1.89E-02	0.00E+00
Ohio	Statewide	N/A	N/A	Cadmium Compounds	7.67E-06	1.47E-05	4.04E-05	1.41E-04	4.93E-04	4.30E-04	1.09E-03	1.92E-03	1.78E-05	4.74E-04	0.00E+00	7.98E-07	0.00E+00
Ohio	Statewide	N/A	N/A	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.83E-01	6.21E-04	5.69E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Statewide	N/A	N/A	Chloroform	8.33E-02	8.35E-02	8.39E-02	8.50E-02	8.71E-02	8.65E-02	8.87E-02	9.27E-02	2.80E-04	3.82E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Statewide	N/A	N/A	Chromium Compounds	1.53E-04	2.95E-04	8.98E-04	1.92E-03	3.31E-03	3.78E-03	6.95E-03	1.16E-02	3.17E-04	2.86E-03	3.32E-05	9.71E-05	0.00E+00
Ohio	Statewide	N/A	N/A	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-03	1.45E-03	3.17E-03	5.63E-03	1.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Statewide	N/A	N/A	1,3-Dichloropropene	8.03E-03	1.14E-02	3.04E-02	6.32E-02	7.02E-02	9.67E-02	1.36E-01	1.66E-01	0.00E+00	7.02E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Statewide	N/A	N/A	Diesel Particulate Matter	1.13E+00	1.24E+00	1.50E+00	1.91E+00	2.20E+00	2.39E+00	3.18E+00	3.76E+00	0.00E+00	0.00E+00	6.86E-01	1.51E+00	***
Ohio	Statewide	N/A	N/A	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.71E-03	7.72E-03	7.74E-03	2.08E-06	1.25E-05	0.00E+00	0.00E+00	7.70E-03
Ohio	Statewide	N/A	N/A	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.14E-02	6.12E-02	6.14E-02	6.20E-02	3.42E-04	5.85E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Statewide	N/A	N/A	Ethylene Oxide	1.19E-04	1.90E-04	5.98E-04	1.18E-03	3.04E-03	4.16E-03	7.16E-03	1.03E-02	6.40E-07	3.04E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Statewide	N/A	N/A	Formaldehyde	4.24E-01	4.71E-01	6.29E-01	9.45E-01	1.03E+00	1.30E+00	1.61E+00	1.79E+00	1.14E-02	6.25E-02	3.88E-01	3.19E-01	2.50E-01
Ohio	Statewide	N/A	N/A	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	0.00E+00	7.77E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Statewide	N/A	N/A	Hydrazine	1.23E-09	3.09E-09	1.72E-08	7.47E-08	4.10E-07	2.25E-07	5.51E-07	1.06E-06	0.00E+00	4.10E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Statewide	N/A	N/A	Lead Compounds	2.26E-04	3.60E-04	8.98E-04	2.09E-03	5.79E-03	6.37E-03	1.33E-02	2.16E-02	8.09E-05	4.30E-03	4.64E-05	1.36E-03	0.00E+00
Ohio	Statewide	N/A	N/A	Manganese Compounds	4.64E-04	7.34E-04	1.67E-03	3.18E-03	4.98E-03	5.39E-03	8.68E-03	1.27E-02	2.27E-03	2.60E-03	1.36E-05	9.70E-05	0.00E+00
Ohio	Statewide	N/A	N/A	Mercury Compounds	1.54E-03	1.55E-03	1.62E-03	1.79E-03	2.23E-03	2.05E-03	2.59E-03	3.51E-03	2.11E-05	6.88E-04	4.44E-07	1.86E-05	1.50E-03
Ohio	Statewide	N/A	N/A	Methylene Chloride	1.75E-01	1.89E-01	2.45E-01	3.41E-01	4.25E-01	4.69E-01	7.04E-01	9.20E-01	7.40E-02	2.01E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Statewide	N/A	N/A	Nickel Compounds	1.29E-04	2.35E-04	6.66E-04	1.38E-03	2.34E-03	2.75E-03	5.15E-03	8.04E-03	3.37E-04	1.71E-03	2.59E-05	2.64E-04	0.00E+00
Ohio	Statewide	N/A	N/A	Perchloroethylene	1.49E-01	1.54E-01	1.81E-01	2.45E-01	2.87E-01	3.46E-01	4.78E-01	5.52E-01	2.50E-02	1.22E-01	0.00E+00	0.00E+00	1.40E-01
Ohio	Statewide	N/A	N/A	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	1.94E-09	8.01E-11	0.00E+00	0.00E+00	3.80E-04
Ohio	Statewide	N/A	N/A	Polycyclic Organic Matter	1.09E-02	1.53E-02	3.34E-02	6.73E-02	7.63E-02	1.05E-01	1.44E-01	1.75E-01	7.25E-03	6.88E-02	2.36E-04	8.05E-05	0.00E+00
Ohio	Statewide	N/A	N/A	7-PAH	7.43E-04	9.61E-04	2.01E-03	3.80E-03	4.22E-03	5.73E-03	7.80E-03	9.23E-03	1.87E-08	4.08E-03	1.05E-04	3.08E-05	0.00E+00
Ohio	Statewide	N/A	N/A	Propylene Dichloride	5.79E-06	8.81E-06	2.12E-05	5.09E-05	2.00E-04	9.53E-05	2.20E-04	5.18E-04	1.70E-04	3.00E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Statewide	N/A	N/A	Quinoline	2.26E-08	4.23E-08	1.88E-07	5.14E-07	3.33E-05	1.14E-06	2.62E-06	5.31E-06	3.25E-05	8.48E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Statewide	N/A	N/A	1,1,2,2-Tetrachloroethane	3.89E-05	6.12E-05	1.66E-04	3.79E-04	1.73E-03	7.89E-04	1.83E-03	4.39E-03	1.56E-03	1.68E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Statewide	N/A	N/A	Trichloroethylene	8.39E-02	8.67E-02	9.81E-02	1.27E-01	1.49E-01	1.64E-01	2.24E-01	2.74E-01	2.51E-02	4.27E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Statewide	N/A	N/A	Vinyl Chloride	1.25E-04	1.94E-04	5.28E-04	1.29E-03	4.64E-03	2.26E-03	5.55E-03	1.26E-02	3.84E-03	7.93E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	All Urban Counties	N/A	U	Acetaldehyde	1.99E-01	3.02E-01	4.92E-01	7.45E-01	7.85E-01	1.01E+00	1.30E+00	1.40E+00	4.28E-03	4.92E-02	4.90E-01	2.42E-01	0.00E+00
Ohio	All Urban Counties	N/A	U	Acrolein	3.22E-02	4.36E-02	6.87E-02	1.01E-01	1.07E-01	1.35E-01	1.63E-01	1.83E-01	4.92E-03	1.26E-02	5.57E-02	3.39E-02	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	All Urban Counties	N/A	U	Acrylonitrile	1.96E-04	3.32E-04	7.39E-04	1.23E-03	1.62E-02	4.73E-03	1.61E-02	4.61E-02	1.56E-02	6.11E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	All Urban Counties	N/A	U	Arsenic Compounds	1.81E-05	2.71E-05	4.68E-05	7.94E-05	1.31E-04	1.40E-04	2.27E-04	3.19E-04	2.89E-05	9.36E-05	5.81E-07	7.62E-06	0.00E+00
Ohio	All Urban Counties	N/A	U	Benzene	7.48E-01	8.68E-01	1.16E+00	1.53E+00	1.59E+00	1.93E+00	2.32E+00	2.64E+00	3.38E-02	5.57E-02	7.90E-01	2.30E-01	4.80E-01
Ohio	All Urban Counties	N/A	U	Beryllium Compounds	2.56E-06	4.07E-06	7.88E-06	1.32E-05	1.96E-05	2.11E-05	3.52E-05	7.54E-05	6.28E-06	1.32E-05	0.00E+00	6.94E-08	0.00E+00
Ohio	All Urban Counties	N/A	U	1,3-Butadiene	1.49E-02	2.30E-02	4.78E-02	7.90E-02	9.00E-02	1.18E-01	1.60E-01	1.98E-01	2.75E-03	1.38E-03	6.34E-02	2.25E-02	0.00E+00
Ohio	All Urban Counties	N/A	U	Cadmium Compounds	1.74E-05	2.72E-05	6.62E-05	1.81E-04	5.88E-04	5.13E-04	1.30E-03	2.24E-03	2.01E-05	5.67E-04	0.00E+00	9.70E-07	0.00E+00
Ohio	All Urban Counties	N/A	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.83E-01	7.57E-04	6.75E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	All Urban Counties	N/A	U	Chloroform	8.36E-02	8.39E-02	8.45E-02	8.53E-02	8.79E-02	8.68E-02	8.94E-02	9.51E-02	3.00E-04	4.57E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	All Urban Counties	N/A	U	Chromium Compounds	3.69E-04	6.75E-04	1.33E-03	2.24E-03	3.60E-03	4.14E-03	7.22E-03	1.17E-02	3.42E-04	3.11E-03	3.69E-05	1.15E-04	0.00E+00
Ohio	All Urban Counties	N/A	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-03	1.74E-03	3.03E-03	4.83E-03	1.23E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	All Urban Counties	N/A	U	1,3-Dichloropropene	1.43E-02	2.17E-02	4.60E-02	7.28E-02	8.05E-02	1.06E-01	1.45E-01	1.73E-01	0.00E+00	8.05E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	All Urban Counties	N/A	U	Diesel Particulate Matter	1.33E+00	1.44E+00	1.70E+00	2.01E+00	2.39E+00	2.58E+00	3.34E+00	4.19E+00	0.00E+00	0.00E+00	7.38E-01	1.65E+00	***
Ohio	All Urban Counties	N/A	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.72E-03	7.71E-03	7.72E-03	7.74E-03	1.91E-06	1.41E-05	0.00E+00	0.00E+00	7.70E-03
Ohio	All Urban Counties	N/A	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.15E-02	6.12E-02	6.15E-02	6.23E-02	4.16E-04	6.63E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	All Urban Counties	N/A	U	Ethylene Oxide	2.72E-04	4.60E-04	9.90E-04	2.41E-03	3.60E-03	4.72E-03	7.96E-03	1.12E-02	7.40E-07	3.59E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	All Urban Counties	N/A	U	Formaldehyde	5.01E-01	5.96E-01	7.71E-01	1.06E+00	1.14E+00	1.38E+00	1.66E+00	1.83E+00	1.20E-02	5.65E-02	4.47E-01	3.75E-01	2.50E-01
Ohio	All Urban Counties	N/A	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	0.00E+00	6.81E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	All Urban Counties	N/A	U	Hydrazine	4.23E-09	8.79E-09	3.18E-08	9.48E-08	2.42E-07	2.46E-07	5.70E-07	1.01E-06	0.00E+00	2.42E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	All Urban Counties	N/A	U	Lead Compounds	4.70E-04	6.78E-04	1.44E-03	3.00E-03	6.74E-03	7.31E-03	1.49E-02	2.41E-02	8.76E-05	4.95E-03	5.16E-05	1.65E-03	0.00E+00
Ohio	All Urban Counties	N/A	U	Manganese Compounds	7.86E-04	1.15E-03	2.09E-03	3.58E-03	4.83E-03	5.71E-03	8.51E-03	1.20E-02	2.33E-03	2.38E-03	1.51E-05	1.15E-04	0.00E+00
Ohio	All Urban Counties	N/A	U	Mercury Compounds	1.57E-03	1.61E-03	1.69E-03	1.86E-03	2.37E-03	2.12E-03	2.81E-03	4.00E-03	2.38E-05	8.29E-04	4.93E-07	2.18E-05	1.50E-03
Ohio	All Urban Counties	N/A	U	Methylene Chloride	1.97E-01	2.20E-01	2.82E-01	3.72E-01	4.63E-01	5.01E-01	7.51E-01	9.76E-01	8.73E-02	2.25E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	All Urban Counties	N/A	U	Nickel Compounds	3.10E-04	4.96E-04	9.31E-04	1.63E-03	2.55E-03	2.98E-03	5.42E-03	8.16E-03	3.83E-04	1.82E-03	2.88E-05	3.19E-04	0.00E+00
Ohio	All Urban Counties	N/A	U	Perchloroethylene	1.58E-01	1.69E-01	2.05E-01	2.72E-01	3.12E-01	3.71E-01	4.97E-01	5.70E-01	2.86E-02	1.43E-01	0.00E+00	0.00E+00	1.40E-01
Ohio	All Urban Counties	N/A	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.34E-10	3.80E-11	0.00E+00	0.00E+00	3.80E-04
Ohio	All Urban Counties	N/A	U	Polycyclic Organic Matter	1.75E-02	2.50E-02	4.73E-02	7.68E-02	8.54E-02	1.14E-01	1.52E-01	1.79E-01	6.63E-03	7.84E-02	2.63E-04	9.42E-05	0.00E+00
Ohio	All Urban Counties	N/A	U	7-PAH	1.09E-03	1.51E-03	2.83E-03	4.35E-03	4.79E-03	6.17E-03	8.32E-03	9.77E-03	1.92E-08	4.64E-03	1.17E-04	3.57E-05	0.00E+00
Ohio	All Urban Counties	N/A	U	Propylene Dichloride	1.10E-05	1.85E-05	3.65E-05	6.06E-05	2.42E-04	1.10E-04	2.78E-04	6.41E-04	2.07E-04	3.47E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	All Urban Counties	N/A	U	Quinoline	5.23E-08	1.22E-07	2.74E-07	5.99E-07	3.10E-05	1.19E-06	2.28E-06	3.95E-06	3.00E-05	9.65E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	All Urban Counties	N/A	U	1,1,2,2-Tetrachloroethane	7.72E-05	1.39E-04	2.77E-04	4.71E-04	2.09E-03	9.06E-04	2.31E-03	5.42E-03	1.90E-03	1.93E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	All Urban Counties	N/A	U	Trichloroethylene	8.92E-02	9.47E-02	1.10E-01	1.37E-01	1.57E-01	1.75E-01	2.37E-01	2.91E-01	2.63E-02	5.00E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	All Urban Counties	N/A	U	Vinyl Chloride	2.57E-04	4.39E-04	8.83E-04	1.46E-03	5.52E-03	2.56E-03	6.71E-03	1.48E-02	4.67E-03	8.44E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	All Rural Counties	N/A	R	Acetaldehyde	9.90E-02	1.13E-01	1.38E-01	1.90E-01	2.17E-01	2.67E-01	3.21E-01	3.78E-01	1.86E-02	2.54E-02	1.28E-01	4.49E-02	0.00E+00
Ohio	All Rural Counties	N/A	R	Acrolein	1.50E-02	1.76E-02	2.64E-02	3.59E-02	3.98E-02	5.02E-02	6.23E-02	7.17E-02	2.83E-03	1.47E-02	1.59E-02	6.28E-03	0.00E+00
Ohio	All Rural Counties	N/A	R	Acrylonitrile	7.97E-05	1.03E-04	1.57E-04	3.02E-04	1.02E-02	1.47E-03	9.10E-03	5.43E-02	1.01E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	All Rural Counties	N/A	R	Arsenic Compounds	5.54E-06	7.53E-06	1.31E-05	2.35E-05	4.76E-05	5.02E-05	1.34E-04	1.98E-04	1.61E-05	3.08E-05	2.63E-07	3.89E-07	0.00E+00
Ohio	All Rural Counties	N/A	R	Benzene	5.99E-01	6.14E-01	6.54E-01	7.42E-01	8.19E-01	8.80E-01	1.09E+00	1.28E+00	4.28E-02	4.59E-02	2.04E-01	4.63E-02	4.80E-01
Ohio	All Rural Counties	N/A	R	Beryllium Compounds	9.38E-07	1.12E-06	1.55E-06	3.09E-06	2.07E-05	7.92E-06	2.28E-05	4.89E-05	1.63E-05	4.39E-06	0.00E+00	3.05E-09	0.00E+00
Ohio	All Rural Counties	N/A	R	1,3-Butadiene	6.03E-03	7.26E-03	9.92E-03	1.74E-02	2.45E-02	3.20E-02	5.06E-02	6.18E-02	1.10E-03	4.14E-03	1.60E-02	3.23E-03	0.00E+00
Ohio	All Rural Counties	N/A	R	Cadmium Compounds	3.69E-06	4.71E-06	8.87E-06	2.21E-05	7.31E-05	5.01E-05	1.70E-04	4.30E-04	7.44E-06	6.56E-05	0.00E+00	4.24E-08	0.00E+00
Ohio	All Rural Counties	N/A	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.99E-05	1.04E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	All Rural Counties	N/A	R	Chloroform	8.32E-02	8.33E-02	8.33E-02	8.35E-02	8.37E-02	8.38E-02	8.41E-02	8.51E-02	1.94E-04	5.47E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	All Rural Counties	N/A	R	Chromium Compounds	6.85E-05	9.45E-05	1.79E-04	3.96E-04	2.00E-03	1.07E-03	3.83E-03	9.94E-03	2.05E-04	1.76E-03	1.69E-05	1.76E-05	0.00E+00
Ohio	All Rural Counties	N/A	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-03	0.00E+00	4.90E-03	1.14E-02	3.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	All Rural Counties	N/A	R	1,3-Dichloropropene	5.64E-03	6.40E-03	8.41E-03	1.47E-02	2.53E-02	3.52E-02	5.96E-02	7.10E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	All Rural Counties	N/A	R	Diesel Particulate Matter	9.71E-01	1.01E+00	1.14E+00	1.29E+00	1.37E+00	1.50E+00	1.75E+00	2.04E+00	0.00E+00	0.00E+00	4.55E-01	9.19E-01	***
Ohio	All Rural Counties	N/A	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.70E-03	7.71E-03	7.72E-03	2.82E-06	5.36E-06	0.00E+00	0.00E+00	7.70E-03
Ohio	All Rural Counties	N/A	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	1.83E-05	2.40E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	All Rural Counties	N/A	R	Ethylene Oxide	6.99E-05	8.16E-05	1.23E-04	2.33E-04	6.16E-04	6.48E-04	1.58E-03	2.41E-03	1.99E-07	6.16E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	All Rural Counties	N/A	R	Formaldehyde	3.69E-01	3.94E-01	4.34E-01	5.03E-01	5.45E-01	5.99							

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	All Rural Counties	N/A	R	Lead Compounds	1.00E-04	1.35E-04	2.41E-04	4.42E-04	1.62E-03	1.06E-03	2.74E-03	4.29E-03	5.17E-05	1.43E-03	2.36E-05	1.07E-04	0.00E+00
Ohio	All Rural Counties	N/A	R	Manganese Compounds	2.06E-04	3.06E-04	6.01E-04	1.17E-03	5.64E-03	3.13E-03	1.06E-02	1.81E-02	2.02E-03	3.59E-03	6.87E-06	1.86E-05	0.00E+00
Ohio	All Rural Counties	N/A	R	Mercury Compounds	1.52E-03	1.53E-03	1.54E-03	1.56E-03	1.58E-03	1.59E-03	1.67E-03	1.76E-03	9.33E-06	6.87E-05	2.29E-07	4.47E-06	1.50E-03
Ohio	All Rural Counties	N/A	R	Methylene Chloride	1.63E-01	1.66E-01	1.76E-01	2.01E-01	2.60E-01	2.73E-01	4.11E-01	5.21E-01	1.55E-02	9.42E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	All Rural Counties	N/A	R	Nickel Compounds	5.55E-05	7.09E-05	1.44E-04	3.50E-04	1.40E-03	9.02E-04	2.48E-03	7.28E-03	1.30E-04	1.23E-03	1.31E-05	2.02E-05	0.00E+00
Ohio	All Rural Counties	N/A	R	Perchloroethylene	1.45E-01	1.46E-01	1.50E-01	1.58E-01	1.78E-01	1.87E-01	2.29E-01	2.74E-01	8.95E-03	2.93E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	All Rural Counties	N/A	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	9.02E-09	2.66E-10	0.00E+00	0.00E+00	3.80E-04
Ohio	All Rural Counties	N/A	R	Polycyclic Organic Matter	7.65E-03	9.16E-03	1.19E-02	1.98E-02	3.65E-02	3.97E-02	7.62E-02	1.17E-01	9.99E-03	2.63E-02	1.20E-04	2.04E-05	0.00E+00
Ohio	All Rural Counties	N/A	R	7-PAH	4.61E-04	5.58E-04	8.05E-04	1.26E-03	1.71E-03	2.31E-03	3.42E-03	4.21E-03	1.66E-08	1.65E-03	5.34E-05	9.42E-06	0.00E+00
Ohio	All Rural Counties	N/A	R	Propylene Dichloride	3.65E-06	4.26E-06	6.63E-06	1.17E-05	1.79E-05	1.98E-05	3.64E-05	6.10E-05	8.70E-06	9.23E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	All Rural Counties	N/A	R	Quinoline	6.85E-09	1.19E-08	2.76E-08	8.75E-08	4.36E-05	6.71E-07	5.59E-05	1.81E-04	4.33E-05	3.34E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	All Rural Counties	N/A	R	1,1,2,2-Tetrachloroethane	2.18E-05	2.87E-05	4.56E-05	8.21E-05	1.37E-04	1.43E-04	2.96E-04	5.51E-04	8.11E-05	5.60E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	All Rural Counties	N/A	R	Trichloroethylene	8.20E-02	8.25E-02	8.41E-02	8.93E-02	1.11E-01	9.92E-02	1.21E-01	1.35E-01	1.99E-02	1.05E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	All Rural Counties	N/A	R	Vinyl Chloride	6.07E-05	8.66E-05	1.40E-04	2.49E-04	7.65E-04	4.90E-04	1.30E-03	2.46E-03	1.96E-04	5.69E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Adams	39001	R	Acetaldehyde	1.11E-01	1.11E-01	1.16E-01	1.17E-01	1.23E-01	1.34E-01	1.46E-01	1.46E-01	3.98E-05	2.31E-02	7.79E-02	2.24E-02	0.00E+00
Ohio	Adams	39001	R	Acrolein	2.64E-02	2.64E-02	3.04E-02	3.84E-02	3.71E-02	4.37E-02	4.53E-02	4.53E-02	2.49E-05	2.40E-02	1.04E-02	2.63E-03	0.00E+00
Ohio	Adams	39001	R	Acrylonitrile	7.71E-05	7.71E-05	9.19E-05	1.22E-04	1.15E-04	1.27E-04	1.48E-04	1.48E-04	4.65E-05	6.82E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Adams	39001	R	Arsenic Compounds	1.53E-05	1.53E-05	1.56E-05	1.78E-05	1.82E-05	1.96E-05	2.31E-05	2.31E-05	1.55E-05	2.55E-06	1.61E-07	3.82E-09	0.00E+00
Ohio	Adams	39001	R	Benzene	6.15E-01	6.15E-01	6.20E-01	6.36E-01	6.43E-01	6.56E-01	6.94E-01	6.94E-01	2.91E-03	4.31E-02	1.05E-01	1.14E-02	4.80E-01
Ohio	Adams	39001	R	Beryllium Compounds	1.29E-06	1.29E-06	1.36E-06	1.51E-06	1.58E-06	1.76E-06	2.01E-06	2.01E-06	8.14E-07	7.62E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Adams	39001	R	1,3-Butadiene	8.21E-03	8.21E-03	9.03E-03	1.19E-02	1.29E-02	1.59E-02	2.02E-02	2.02E-02	1.21E-06	5.84E-03	6.36E-03	6.69E-04	0.00E+00
Ohio	Adams	39001	R	Cadmium Compounds	3.52E-06	3.52E-06	3.64E-06	4.05E-06	5.13E-06	6.09E-06	9.42E-06	9.42E-06	3.18E-06	1.95E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Adams	39001	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.51E-08	3.85E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Adams	39001	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	4.95E-07	2.32E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Adams	39001	R	Chromium Compounds	3.76E-05	3.76E-05	4.09E-05	4.70E-05	4.84E-05	5.05E-05	6.77E-05	6.77E-05	1.64E-05	1.36E-05	1.00E-05	8.44E-06	0.00E+00
Ohio	Adams	39001	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.16E-04	2.11E-03	3.38E-03	3.38E-03	9.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Adams	39001	R	1,3-Dichloropropene	5.35E-03	5.35E-03	6.37E-03	6.87E-03	8.07E-03	9.30E-03	1.37E-02	1.37E-02	0.00E+00	8.07E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Adams	39001	R	Diesel Particulate Matter	8.75E-01	8.75E-01	9.45E-01	9.70E-01	9.60E-01	9.94E-01	1.01E+00	1.01E+00	0.00E+00	0.00E+00	3.67E-01	5.93E-01	***
Ohio	Adams	39001	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	2.60E-08	3.19E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Adams	39001	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	7.20E-06	7.81E-06	0.00E+00	0.00E+00	6.10E-02
Ohio	Adams	39001	R	Ethylene Oxide	5.82E-05	5.82E-05	6.57E-05	8.31E-05	8.59E-05	9.72E-05	1.28E-04	1.28E-04	0.00E+00	8.59E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Adams	39001	R	Formaldehyde	4.21E-01	4.21E-01	4.27E-01	4.60E-01	4.64E-01	4.97E-01	5.16E-01	5.16E-01	4.60E-04	1.01E-01	7.61E-02	3.66E-02	2.50E-01
Ohio	Adams	39001	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	1.05E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Adams	39001	R	Hydrazine	2.69E-12	2.69E-12	2.13E-11	3.07E-11	3.81E-11	5.06E-11	9.28E-11	9.28E-11	0.00E+00	3.81E-11	0.00E+00	0.00E+00	0.00E+00
Ohio	Adams	39001	R	Lead Compounds	7.34E-05	7.34E-05	8.16E-05	9.53E-05	1.01E-04	1.30E-04	1.32E-04	1.32E-04	1.92E-05	6.83E-05	1.38E-05	0.00E+00	0.00E+00
Ohio	Adams	39001	R	Manganese Compounds	1.59E-04	1.59E-04	1.78E-04	2.97E-04	2.93E-04	3.36E-04	4.90E-04	4.90E-04	5.88E-05	2.21E-04	3.99E-06	9.33E-06	0.00E+00
Ohio	Adams	39001	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	3.81E-06	1.25E-05	1.37E-07	2.42E-06	1.50E-03
Ohio	Adams	39001	R	Methylene Chloride	1.61E-01	1.61E-01	1.64E-01	1.68E-01	1.69E-01	1.75E-01	1.78E-01	1.78E-01	1.73E-04	1.88E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Adams	39001	R	Nickel Compounds	4.21E-05	4.21E-05	4.55E-05	6.56E-05	7.18E-05	9.11E-05	1.21E-04	1.21E-04	2.83E-05	3.17E-05	7.81E-06	3.97E-06	0.00E+00
Ohio	Adams	39001	R	Perchloroethylene	1.43E-01	1.43E-01	1.44E-01	1.44E-01	1.45E-01	1.47E-01	1.48E-01	1.48E-01	8.45E-05	4.90E-03	0.00E+00	0.00E+00	1.40E-01
Ohio	Adams	39001	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Adams	39001	R	Polycyclic Organic Matter	7.72E-03	7.72E-03	7.77E-03	9.56E-03	1.03E-02	1.17E-02	1.54E-02	1.54E-02	9.51E-05	1.01E-02	7.27E-05	3.56E-06	0.00E+00
Ohio	Adams	39001	R	7-PAH	6.64E-04	6.64E-04	7.04E-04	9.58E-04	9.63E-04	1.14E-03	1.36E-03	1.36E-03	1.49E-08	9.29E-04	3.23E-05	1.60E-06	0.00E+00
Ohio	Adams	39001	R	Propylene Dichloride	4.26E-06	4.26E-06	5.19E-06	6.98E-06	6.56E-06	7.32E-06	8.62E-06	8.62E-06	2.81E-06	3.74E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Adams	39001	R	Quinoline	1.31E-10	1.31E-10	6.29E-10	1.17E-09	1.12E-09	1.81E-09	1.83E-09	1.83E-09	0.00E+00	1.12E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Adams	39001	R	1,1,2,2-Tetrachloroethane	3.52E-05	3.52E-05	4.40E-05	6.03E-05	5.64E-05	6.34E-05	7.55E-05	7.55E-05	2.58E-05	3.07E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Adams	39001	R	Trichloroethylene	8.18E-02	8.18E-02	8.19E-02	8.20E-02	8.23E-02	8.27E-02	8.36E-02	8.36E-02	4.97E-05	1.27E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Adams	39001	R	Vinyl Chloride	8.67E-05	8.67E-05	1.09E-04	1.49E-04	1.39E-04	1.56E-04	1.86E-04	1.86E-04	6.34E-05	7.56E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Allen	39003	R	Acetaldehyde	1.65E-01	1.80E-01	2.14E-01	3.01E-0									

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Allen	39003	R	Benzene	7.48E-01	7.56E-01	8.54E-01	1.28E+00	1.40E+00	1.72E+00	2.24E+00	2.54E+00	4.81E-01	3.22E-02	3.44E-01	6.60E-02	4.80E-01
Ohio	Allen	39003	R	Beryllium Compounds	6.53E-06	9.83E-06	1.11E-05	1.76E-05	1.78E-05	2.28E-05	2.94E-05	3.13E-05	1.10E-06	1.67E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Allen	39003	R	1,3-Butadiene	1.59E-02	1.61E-02	2.59E-02	4.52E-02	4.34E-02	5.67E-02	6.88E-02	8.04E-02	4.03E-03	1.44E-03	3.27E-02	5.21E-03	0.00E+00
Ohio	Allen	39003	R	Cadmium Compounds	3.01E-04	3.26E-04	3.75E-04	4.48E-04	4.68E-04	5.30E-04	6.97E-04	8.18E-04	2.86E-05	4.40E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Allen	39003	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	4.29E-05	9.83E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Allen	39003	R	Chloroform	8.34E-02	8.35E-02	8.36E-02	8.37E-02	8.37E-02	8.38E-02	8.39E-02	8.40E-02	3.98E-07	6.89E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Allen	39003	R	Chromium Compounds	1.44E-03	2.00E-03	3.38E-03	1.38E-02	1.59E-02	1.99E-02	4.05E-02	5.21E-02	5.33E-04	1.53E-02	9.38E-06	1.73E-05	0.00E+00
Ohio	Allen	39003	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Allen	39003	R	1,3-Dichloropropene	8.03E-03	9.93E-03	1.86E-02	3.98E-02	4.04E-02	5.99E-02	7.70E-02	7.88E-02	0.00E+00	4.04E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Allen	39003	R	Diesel Particulate Matter	1.27E+00	1.29E+00	1.34E+00	1.47E+00	1.49E+00	1.57E+00	1.67E+00	1.87E+00	0.00E+00	0.00E+00	5.36E-01	9.51E-01	***
Ohio	Allen	39003	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	2.09E-08	7.34E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Allen	39003	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	4.74E-06	3.20E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Allen	39003	R	Ethylene Oxide	1.81E-04	2.88E-04	4.69E-04	1.35E-03	1.52E-03	2.04E-03	2.92E-03	4.58E-03	0.00E+00	1.52E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Allen	39003	R	Formaldehyde	4.30E-01	4.30E-01	4.96E-01	5.59E-01	5.53E-01	6.08E-01	6.53E-01	6.90E-01	2.06E-02	2.92E-02	1.80E-01	7.32E-02	2.50E-01
Ohio	Allen	39003	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.30E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Allen	39003	R	Hydrazine	7.36E-09	1.47E-08	3.94E-08	2.07E-07	2.88E-07	3.35E-07	8.30E-07	1.09E-06	0.00E+00	2.88E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Allen	39003	R	Lead Compounds	1.89E-03	1.97E-03	2.28E-03	2.72E-03	2.86E-03	3.16E-03	4.28E-03	5.05E-03	1.05E-04	2.74E-03	1.31E-05	0.00E+00	0.00E+00
Ohio	Allen	39003	R	Manganese Compounds	5.12E-04	6.73E-04	9.46E-04	3.20E-03	3.23E-03	4.49E-03	6.64E-03	8.29E-03	9.64E-04	2.25E-03	3.81E-06	1.92E-05	0.00E+00
Ohio	Allen	39003	R	Mercury Compounds	1.72E-03	1.72E-03	1.75E-03	1.80E-03	1.82E-03	1.86E-03	1.99E-03	2.07E-03	7.24E-06	3.12E-04	1.27E-07	4.86E-06	1.50E-03
Ohio	Allen	39003	R	Methylene Chloride	2.30E-01	2.34E-01	3.35E-01	4.09E-01	4.08E-01	4.45E-01	5.39E-01	6.42E-01	1.28E-01	1.30E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Allen	39003	R	Nickel Compounds	8.55E-04	1.27E-03	2.15E-03	8.65E-03	9.77E-03	1.23E-02	2.46E-02	3.15E-02	7.97E-04	8.96E-03	7.28E-06	8.46E-06	0.00E+00
Ohio	Allen	39003	R	Perchloroethylene	1.56E-01	1.59E-01	1.75E-01	2.28E-01	2.30E-01	2.76E-01	3.01E-01	3.08E-01	1.30E-03	8.90E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Allen	39003	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.06E-08	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Allen	39003	R	Polycyclic Organic Matter	1.42E-02	1.88E-02	2.54E-02	8.99E-02	9.77E-02	1.36E-01	2.04E-01	2.43E-01	5.90E-02	3.86E-02	6.70E-05	2.81E-05	0.00E+00
Ohio	Allen	39003	R	7-PAH	5.92E-04	7.24E-04	1.20E-03	2.32E-03	2.33E-03	3.40E-03	4.23E-03	4.44E-03	2.71E-08	2.29E-03	2.97E-05	1.41E-05	0.00E+00
Ohio	Allen	39003	R	Propylene Dichloride	4.07E-06	4.74E-06	8.33E-06	1.22E-05	1.33E-05	1.52E-05	2.57E-05	3.12E-05	2.26E-06	1.11E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Allen	39003	R	Quinoline	7.51E-08	1.06E-07	1.82E-07	7.53E-07	8.87E-07	1.11E-06	2.27E-06	2.95E-06	0.00E+00	8.87E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Allen	39003	R	1,1,2,2-Tetrachloroethane	1.86E-05	2.33E-05	3.99E-05	4.26E-05	4.32E-05	4.61E-05	5.86E-05	8.00E-05	2.07E-05	2.25E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Allen	39003	R	Trichloroethylene	9.05E-02	9.35E-02	9.63E-02	1.07E-01	1.08E-01	1.14E-01	1.27E-01	1.41E-01	8.02E-03	1.88E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Allen	39003	R	Vinyl Chloride	5.07E-05	6.07E-05	1.38E-04	1.51E-04	1.51E-04	1.80E-04	2.14E-04	2.48E-04	5.10E-05	1.00E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashland	39005	R	Acetaldehyde	1.32E-01	1.46E-01	1.48E-01	1.87E-01	1.97E-01	2.33E-01	2.44E-01	3.09E-01	5.35E-06	1.83E-02	1.25E-01	5.40E-02	0.00E+00
Ohio	Ashland	39005	R	Acrolein	2.48E-02	2.49E-02	2.61E-02	3.35E-02	3.54E-02	4.12E-02	4.26E-02	5.92E-02	2.72E-06	1.10E-02	1.59E-02	8.45E-03	0.00E+00
Ohio	Ashland	39005	R	Acrylonitrile	1.06E-04	1.12E-04	1.34E-04	1.65E-04	1.87E-04	2.26E-04	2.36E-04	3.61E-04	7.76E-07	1.86E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashland	39005	R	Arsenic Compounds	7.38E-06	8.42E-06	9.92E-06	2.02E-05	2.51E-05	2.51E-05	2.72E-05	1.08E-04	3.79E-06	2.07E-05	3.99E-07	1.78E-07	0.00E+00
Ohio	Ashland	39005	R	Benzene	6.63E-01	6.65E-01	6.65E-01	7.61E-01	7.91E-01	8.61E-01	8.62E-01	1.20E+00	1.66E-05	3.22E-02	2.02E-01	7.68E-02	4.80E-01
Ohio	Ashland	39005	R	Beryllium Compounds	1.29E-06	1.35E-06	1.36E-06	3.63E-06	4.96E-06	5.01E-06	5.20E-06	2.47E-05	2.00E-07	4.76E-06	0.00E+00	1.23E-09	0.00E+00
Ohio	Ashland	39005	R	1,3-Butadiene	9.18E-03	9.48E-03	1.03E-02	2.14E-02	2.44E-02	3.16E-02	3.22E-02	6.76E-02	0.00E+00	2.80E-03	1.63E-02	5.32E-03	0.00E+00
Ohio	Ashland	39005	R	Cadmium Compounds	3.92E-06	4.96E-06	5.71E-06	2.30E-05	2.18E-05	2.87E-05	3.00E-05	6.26E-05	4.97E-07	2.13E-05	0.00E+00	1.70E-08	0.00E+00
Ohio	Ashland	39005	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.42E-09	7.37E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Ashland	39005	R	Chloroform	8.33E-02	8.34E-02	8.34E-02	8.36E-02	8.36E-02	8.38E-02	8.38E-02	8.43E-02	8.28E-09	6.24E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Ashland	39005	R	Chromium Compounds	1.18E-04	1.85E-04	2.03E-04	1.06E-03	1.41E-03	1.54E-03	1.55E-03	7.89E-03	2.00E-05	1.34E-03	2.54E-05	2.24E-05	0.00E+00
Ohio	Ashland	39005	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashland	39005	R	1,3-Dichloropropene	9.14E-03	9.38E-03	9.56E-03	3.01E-02	3.30E-02	4.30E-02	4.69E-02	1.16E-01	0.00E+00	3.30E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashland	39005	R	Diesel Particulate Matter	1.28E+00	1.32E+00	1.34E+00	1.55E+00	1.59E+00	1.68E+00	1.71E+00	2.50E+00	0.00E+00	0.00E+00	5.03E-01	1.09E+00	***
Ohio	Ashland	39005	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.71E-03	7.71E-03	7.71E-03	7.71E-03	4.34E-10	5.07E-06	0.00E+00	0.00E+00	7.70E-03
Ohio	Ashland	39005	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	5.44E-07	2.80E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Ashland	39005	R	Ethylene Oxide	1.09E-04	1.15E-04	1.20E-04	1.30E-04	4.43E-04	2.76E-04	3.35E-04	3.16E-03	0.00E+00	4.43E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashland	39005	R	Formaldehyde	4.15E-01	4.19E-01	4.25E-01	4.81E-01	5.10E-01	5.65E-01	5.82E-01	7.45E-01	3.76E-06	4.53E-02	1.24E-01	9.08E-02	2.50E-01
Ohio	Ashland	39005	R	Hexachlorobenzene	9.9												

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Ashland	39005	R	Mercury Compounds	1.53E-03	1.53E-03	1.53E-03	1.55E-03	1.56E-03	1.56E-03	1.57E-03	1.64E-03	9.34E-07	4.92E-05	3.46E-07	6.16E-06	1.50E-03
Ohio	Ashland	39005	R	Methylene Chloride	1.75E-01	1.76E-01	1.80E-01	2.73E-01	3.03E-01	2.96E-01	3.04E-01	1.02E+00	5.53E-03	1.48E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Ashland	39005	R	Nickel Compounds	1.45E-04	1.99E-04	2.21E-04	1.19E-03	1.63E-03	1.72E-03	1.73E-03	9.43E-03	9.87E-06	1.59E-03	1.96E-05	1.54E-05	0.00E+00
Ohio	Ashland	39005	R	Perchloroethylene	1.50E-01	1.50E-01	1.51E-01	1.80E-01	1.88E-01	1.97E-01	2.02E-01	3.53E-01	3.13E-04	4.80E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Ashland	39005	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Ashland	39005	R	Polycyclic Organic Matter	1.03E-02	1.08E-02	1.11E-02	2.86E-02	3.18E-02	4.01E-02	4.31E-02	1.08E-01	1.99E-07	3.15E-02	1.80E-04	3.50E-05	0.00E+00
Ohio	Ashland	39005	R	7-PAH	7.49E-04	7.87E-04	8.20E-04	1.85E-03	2.05E-03	2.60E-03	2.74E-03	6.32E-03	4.07E-09	1.95E-03	7.97E-05	1.75E-05	0.00E+00
Ohio	Ashland	39005	R	Propylene Dichloride	6.26E-06	6.43E-06	7.74E-06	1.12E-05	1.23E-05	1.44E-05	1.45E-05	3.13E-05	4.70E-08	1.23E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashland	39005	R	Quinoline	2.60E-08	4.16E-08	5.08E-08	2.24E-07	3.07E-07	3.33E-07	3.34E-07	1.71E-06	0.00E+00	3.07E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashland	39005	R	1,1,2,2-Tetrachloroethane	4.84E-05	5.14E-05	6.22E-05	7.23E-05	8.53E-05	1.04E-04	1.13E-04	1.46E-04	4.31E-07	8.49E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashland	39005	R	Trichloroethylene	8.42E-02	8.45E-02	8.52E-02	8.87E-02	9.36E-02	9.03E-02	9.08E-02	1.54E-01	1.22E-04	1.24E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Ashland	39005	R	Vinyl Chloride	1.37E-04	1.37E-04	1.75E-04	2.99E-04	3.34E-04	3.65E-04	3.76E-04	1.04E-03	1.06E-06	3.33E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashtabula	39007	U	Acetaldehyde	1.15E-01	1.24E-01	1.56E-01	1.74E-01	1.83E-01	2.18E-01	2.51E-01	2.83E-01	1.18E-03	1.83E-02	9.74E-02	6.65E-02	0.00E+00
Ohio	Ashtabula	39007	U	Acrolein	1.99E-02	2.44E-02	3.08E-02	3.66E-02	4.11E-02	4.91E-02	5.42E-02	5.44E-02	4.16E-03	1.49E-02	1.25E-02	9.54E-03	0.00E+00
Ohio	Ashtabula	39007	U	Acrylonitrile	2.73E-04	2.97E-04	4.12E-04	7.50E-03	6.26E-03	9.23E-03	1.08E-02	1.45E-02	6.22E-03	3.61E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashtabula	39007	U	Arsenic Compounds	2.07E-05	2.08E-05	2.98E-05	4.76E-05	5.94E-05	7.10E-05	1.20E-04	1.30E-04	7.70E-06	1.78E-05	3.16E-07	3.36E-05	0.00E+00
Ohio	Ashtabula	39007	U	Benzene	6.24E-01	6.55E-01	6.94E-01	7.50E-01	8.03E-01	9.14E-01	1.04E+00	1.09E+00	2.07E-03	4.19E-02	1.60E-01	1.19E-01	4.80E-01
Ohio	Ashtabula	39007	U	Beryllium Compounds	1.46E-06	1.49E-06	2.00E-06	2.73E-06	3.71E-06	4.88E-06	6.44E-06	6.58E-06	4.63E-07	2.93E-06	0.00E+00	3.16E-07	0.00E+00
Ohio	Ashtabula	39007	U	1,3-Butadiene	8.57E-03	1.03E-02	1.27E-02	2.08E-02	2.86E-02	3.79E-02	5.73E-02	6.13E-02	5.31E-04	6.46E-03	1.31E-02	8.50E-03	0.00E+00
Ohio	Ashtabula	39007	U	Cadmium Compounds	1.27E-05	1.54E-05	2.39E-05	3.26E-05	3.43E-05	3.88E-05	6.05E-05	6.71E-05	1.11E-06	2.88E-05	0.00E+00	4.43E-06	0.00E+00
Ohio	Ashtabula	39007	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.82E-01	8.83E-01	8.83E-01	8.83E-01	8.86E-01	8.87E-01	2.73E-03	6.70E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Ashtabula	39007	U	Chloroform	8.34E-02	8.34E-02	8.35E-02	8.36E-02	8.36E-02	8.37E-02	8.38E-02	8.39E-02	4.10E-06	5.89E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Ashtabula	39007	U	Chromium Compounds	2.12E-04	2.86E-04	3.23E-04	5.98E-04	7.54E-04	1.01E-03	1.17E-03	1.89E-03	9.01E-06	5.37E-04	2.00E-05	1.88E-04	0.00E+00
Ohio	Ashtabula	39007	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	2.08E-03	2.34E-03	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashtabula	39007	U	1,3-Dichloropropene	7.28E-03	7.45E-03	9.74E-03	1.53E-02	2.44E-02	3.34E-02	5.41E-02	6.45E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashtabula	39007	U	Diesel Particulate Matter	9.20E-01	9.31E-01	1.02E+00	1.09E+00	1.16E+00	1.22E+00	1.48E+00	1.52E+00	0.00E+00	0.00E+00	3.89E-01	7.69E-01	***
Ohio	Ashtabula	39007	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	2.15E-07	1.32E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Ashtabula	39007	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	4.73E-05	8.23E-06	0.00E+00	0.00E+00	6.10E-02
Ohio	Ashtabula	39007	U	Ethylene Oxide	1.01E-04	1.18E-04	1.65E-04	2.42E-04	3.53E-04	4.31E-04	5.78E-04	1.06E-03	0.00E+00	3.53E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashtabula	39007	U	Formaldehyde	3.86E-01	4.03E-01	4.30E-01	4.61E-01	5.02E-01	5.47E-01	5.98E-01	6.07E-01	1.14E-03	6.74E-02	9.94E-02	8.40E-02	2.50E-01
Ohio	Ashtabula	39007	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.30E-05	9.33E-05	9.33E-05	0.00E+00	6.18E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Ashtabula	39007	U	Hydrazine	4.29E-09	4.44E-09	6.84E-09	2.40E-08	4.32E-08	5.27E-08	9.87E-08	1.67E-07	0.00E+00	4.32E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashtabula	39007	U	Lead Compounds	1.43E-04	1.66E-04	2.24E-04	3.08E-04	3.23E-04	3.77E-04	5.05E-04	5.90E-04	1.16E-05	2.60E-04	2.81E-05	2.34E-05	0.00E+00
Ohio	Ashtabula	39007	U	Manganese Compounds	4.62E-04	5.47E-04	1.00E-03	1.54E-03	2.39E-03	2.72E-03	4.91E-03	7.14E-03	1.06E-04	2.12E-03	8.25E-06	1.54E-04	0.00E+00
Ohio	Ashtabula	39007	U	Mercury Compounds	1.95E-03	1.97E-03	2.23E-03	3.61E-03	4.60E-03	5.35E-03	8.40E-03	1.31E-02	3.86E-06	3.09E-03	2.72E-07	5.54E-06	1.50E-03
Ohio	Ashtabula	39007	U	Methylene Chloride	1.78E-01	1.80E-01	1.89E-01	2.21E-01	2.77E-01	3.13E-01	4.92E-01	4.98E-01	3.11E-02	9.57E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Ashtabula	39007	U	Nickel Compounds	2.25E-04	2.47E-04	4.27E-04	9.74E-04	1.55E-03	1.81E-03	3.76E-03	4.38E-03	6.51E-06	2.45E-04	1.56E-05	1.28E-03	0.00E+00
Ohio	Ashtabula	39007	U	Perchloroethylene	1.47E-01	1.47E-01	1.49E-01	1.56E-01	1.62E-01	1.69E-01	1.82E-01	1.92E-01	8.75E-04	2.10E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Ashtabula	39007	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Ashtabula	39007	U	Polycyclic Organic Matter	7.11E-03	9.04E-03	1.05E-02	2.00E-02	2.43E-02	3.13E-02	4.72E-02	5.72E-02	3.24E-05	2.40E-02	1.42E-04	5.88E-05	0.00E+00
Ohio	Ashtabula	39007	U	7-PAH	4.88E-04	7.26E-04	8.16E-04	1.32E-03	1.69E-03	2.16E-03	3.72E-03	3.82E-03	7.83E-09	1.61E-03	6.30E-05	2.28E-05	0.00E+00
Ohio	Ashtabula	39007	U	Propylene Dichloride	1.58E-05	1.76E-05	2.16E-05	2.54E-05	2.58E-05	2.84E-05	3.68E-05	3.97E-05	2.33E-05	2.52E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashtabula	39007	U	Quinoline	3.53E-08	3.75E-08	7.32E-08	1.26E-07	1.81E-07	2.14E-07	4.06E-07	4.83E-07	2.33E-08	1.58E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashtabula	39007	U	1,1,2,2-Tetrachloroethane	1.32E-04	1.52E-04	1.80E-04	2.13E-04	2.16E-04	2.43E-04	3.01E-04	3.10E-04	2.13E-04	2.99E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Ashtabula	39007	U	Trichloroethylene	8.36E-02	8.37E-02	8.51E-02	8.82E-02	9.00E-02	9.21E-02	9.94E-02	1.01E-01	3.30E-03	5.72E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Ashtabula	39007	U	Vinyl Chloride	3.52E-04	4.00E-04	5.68E-04	6.64E-04	7.27E-04	7.81E-04	1.11E-03	1.25E-03	5.26E-04	2.02E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Athens	39009	R	Acetaldehyde	1.29E-01	1.37E-01	1.56E-01	1.76E-01	2.16E-01	2.48E-01	3.15E-01	4.65E-01	3.01E-05	7.62E-02	1.05E-01		

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Athens	39009	R	1,3-Butadiene	1.07E-02	1.22E-02	1.28E-02	2.42E-02	2.50E-02	2.56E-02	5.25E-02	5.26E-02	1.77E-03	7.17E-03	1.41E-02	1.97E-03	0.00E+00
Ohio	Athens	39009	R	Cadmium Compounds	4.03E-06	4.22E-06	5.32E-06	1.09E-05	1.20E-05	1.32E-05	2.31E-05	2.71E-05	1.42E-06	1.06E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Athens	39009	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	4.32E-08	4.96E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Athens	39009	R	Chloroform	8.33E-02	8.33E-02	8.34E-02	8.35E-02	8.35E-02	8.36E-02	8.39E-02	8.41E-02	8.66E-07	5.26E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Athens	39009	R	Chromium Compounds	5.68E-05	5.90E-05	7.05E-05	6.44E-04	5.04E-04	9.45E-04	9.72E-04	1.15E-03	4.06E-04	6.07E-05	2.28E-05	1.50E-05	0.00E+00
Ohio	Athens	39009	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Athens	39009	R	1,3-Dichloropropene	7.04E-03	7.34E-03	8.51E-03	1.60E-02	2.70E-02	2.21E-02	7.34E-02	1.24E-01	0.00E+00	2.70E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Athens	39009	R	Diesel Particulate Matter	9.85E-01	1.00E+00	1.04E+00	1.13E+00	1.10E+00	1.17E+00	1.18E+00	1.24E+00	0.00E+00	0.00E+00	3.94E-01	7.08E-01	***
Ohio	Athens	39009	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.71E-03	7.71E-03	7.71E-03	7.72E-03	7.72E-03	7.72E-03	1.25E-05	2.88E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Athens	39009	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	4.06E-06	3.90E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Athens	39009	R	Ethylene Oxide	7.46E-05	8.24E-05	1.16E-04	1.73E-04	4.32E-04	2.18E-04	1.36E-03	2.63E-03	0.00E+00	4.32E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Athens	39009	R	Formaldehyde	5.02E-01	5.19E-01	5.44E-01	7.92E-01	1.11E+00	1.43E+00	2.02E+00	3.53E+00	1.57E-02	6.77E-01	1.09E-01	5.79E-02	2.50E-01
Ohio	Athens	39009	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	0.00E+00	3.12E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Athens	39009	R	Hydrazine	3.96E-10	4.58E-10	2.03E-09	3.28E-09	4.11E-09	4.78E-09	6.19E-09	1.68E-08	0.00E+00	4.11E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Athens	39009	R	Lead Compounds	8.07E-05	1.51E-04	1.82E-04	2.82E-04	2.85E-04	4.07E-04	4.73E-04	5.28E-04	1.17E-05	2.36E-04	3.20E-05	5.35E-06	0.00E+00
Ohio	Athens	39009	R	Manganese Compounds	2.82E-04	5.18E-04	9.97E-04	1.03E-02	7.60E-03	1.41E-02	1.44E-02	1.73E-02	5.51E-03	2.07E-03	9.36E-06	1.66E-05	0.00E+00
Ohio	Athens	39009	R	Mercury Compounds	1.53E-03	1.53E-03	1.53E-03	1.54E-03	1.55E-03	1.55E-03	1.58E-03	1.59E-03	3.34E-06	3.92E-05	3.09E-07	4.24E-06	1.50E-03
Ohio	Athens	39009	R	Methylene Chloride	1.71E-01	1.71E-01	1.75E-01	1.90E-01	2.13E-01	2.25E-01	2.85E-01	3.91E-01	3.32E-03	5.96E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Athens	39009	R	Nickel Compounds	4.35E-05	4.65E-05	5.93E-05	7.81E-05	1.29E-04	1.68E-04	2.63E-04	4.53E-04	1.03E-05	9.35E-05	1.77E-05	7.27E-06	0.00E+00
Ohio	Athens	39009	R	Perchloroethylene	1.44E-01	1.46E-01	1.47E-01	1.50E-01	1.55E-01	1.56E-01	1.76E-01	2.03E-01	2.05E-04	1.52E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Athens	39009	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Athens	39009	R	Polycyclic Organic Matter	9.49E-03	1.02E-02	1.38E-02	1.97E-02	2.96E-02	2.60E-02	7.31E-02	1.16E-01	6.31E-04	2.88E-02	1.61E-04	1.09E-05	0.00E+00
Ohio	Athens	39009	R	7-PAH	8.31E-04	9.58E-04	1.01E-03	1.61E-03	2.10E-03	2.03E-03	4.89E-03	6.97E-03	1.12E-08	2.02E-03	7.16E-05	5.20E-06	0.00E+00
Ohio	Athens	39009	R	Propylene Dichloride	1.41E-05	1.43E-05	1.80E-05	2.08E-05	2.03E-05	2.30E-05	2.64E-05	2.74E-05	1.43E-06	1.89E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Athens	39009	R	Quinoline	1.51E-08	2.00E-08	6.62E-08	1.45E-07	1.47E-07	1.93E-07	2.31E-07	4.26E-07	0.00E+00	1.47E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Athens	39009	R	1,1,2,2-Tetrachloroethane	1.18E-04	1.19E-04	1.26E-04	1.69E-04	1.67E-04	1.95E-04	2.18E-04	2.25E-04	1.31E-05	1.53E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Athens	39009	R	Trichloroethylene	8.22E-02	8.24E-02	8.26E-02	8.43E-02	8.70E-02	8.95E-02	9.42E-02	1.07E-01	2.50E-05	5.96E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Athens	39009	R	Vinyl Chloride	4.39E-04	4.76E-04	5.77E-04	1.16E-03	1.12E-03	1.52E-03	1.55E-03	2.46E-03	3.22E-05	1.09E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Auglaize	39011	U	Acetaldehyde	9.10E-02	9.36E-02	9.80E-02	1.08E-01	1.11E-01	1.16E-01	1.40E-01	1.50E-01	1.81E-03	1.07E-02	7.21E-02	2.64E-02	0.00E+00
Ohio	Auglaize	39011	U	Acrolein	1.31E-02	1.37E-02	1.44E-02	1.73E-02	1.80E-02	1.79E-02	2.63E-02	2.81E-02	3.93E-04	4.91E-03	8.98E-03	3.69E-03	0.00E+00
Ohio	Auglaize	39011	U	Acrylonitrile	2.39E-03	2.49E-03	3.17E-03	6.85E-03	8.18E-03	1.01E-02	1.82E-02	2.52E-02	8.05E-03	1.23E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Auglaize	39011	U	Arsenic Compounds	1.34E-05	1.41E-05	1.61E-05	2.49E-05	2.59E-05	3.27E-05	4.09E-05	4.89E-05	5.75E-06	2.00E-05	9.90E-08	3.89E-09	0.00E+00
Ohio	Auglaize	39011	U	Benzene	5.88E-01	5.91E-01	6.00E-01	6.36E-01	6.60E-01	6.82E-01	7.90E-01	8.32E-01	1.31E-02	1.27E-02	1.23E-01	3.12E-02	4.80E-01
Ohio	Auglaize	39011	U	Beryllium Compounds	1.86E-06	1.86E-06	2.03E-06	3.34E-06	3.88E-06	4.73E-06	7.62E-06	9.15E-06	1.39E-07	3.75E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Auglaize	39011	U	1,3-Butadiene	5.36E-03	5.78E-03	6.29E-03	1.03E-02	1.48E-02	1.87E-02	3.26E-02	3.78E-02	1.09E-04	1.59E-03	1.01E-02	2.95E-03	0.00E+00
Ohio	Auglaize	39011	U	Cadmium Compounds	1.22E-05	1.36E-05	2.71E-05	3.47E-05	3.77E-05	5.12E-05	6.51E-05	7.89E-05	1.73E-06	3.60E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Auglaize	39011	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	4.42E-06	3.87E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Auglaize	39011	U	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.52E-02	8.46E-02	8.53E-02	8.61E-02	8.63E-02	1.30E-03	3.46E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Auglaize	39011	U	Chromium Compounds	3.12E-04	3.22E-04	3.69E-04	4.33E-04	4.93E-04	5.34E-04	7.92E-04	1.03E-03	3.90E-05	4.37E-04	6.39E-06	1.01E-05	0.00E+00
Ohio	Auglaize	39011	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Auglaize	39011	U	1,3-Dichloropropene	6.49E-03	6.58E-03	6.98E-03	1.06E-02	1.96E-02	2.63E-02	4.63E-02	5.45E-02	0.00E+00	1.96E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Auglaize	39011	U	Diesel Particulate Matter	1.17E+00	1.17E+00	1.20E+00	1.23E+00	1.28E+00	1.30E+00	1.52E+00	1.66E+00	0.00E+00	0.00E+00	4.23E-01	8.61E-01	***
Ohio	Auglaize	39011	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	2.45E-08	9.17E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Auglaize	39011	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	5.51E-06	1.59E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Auglaize	39011	U	Ethylene Oxide	1.10E-04	1.10E-04	1.26E-04	2.26E-04	3.81E-04	5.82E-04	8.24E-04	9.60E-04	0.00E+00	3.81E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Auglaize	39011	U	Formaldehyde	3.52E-01	3.55E-01	3.60E-01	3.83E-01	3.93E-01	3.99E-01	4.65E-01	4.85E-01	1.20E-03	2.26E-02	7.52E-02	4.38E-02	2.50E-01
Ohio	Auglaize	39011	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	0.00E+00	1.42E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Auglaize	39011	U	Hydrazine	2.11E-09	2.15E-09	2.25E-09	4.59E-09	6.20E-09</								

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Auglaize	39011	U	Nickel Compounds	3.65E-04	3.69E-04	4.22E-04	9.26E-04	1.61E-03	1.93E-03	4.41E-03	6.67E-03	3.78E-05	1.56E-03	4.95E-06	5.33E-06	0.00E+00
Ohio	Auglaize	39011	U	Perchloroethylene	1.51E-01	1.52E-01	1.53E-01	1.60E-01	1.83E-01	1.98E-01	2.50E-01	2.72E-01	6.83E-04	4.22E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Auglaize	39011	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	6.16E-08	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Auglaize	39011	U	Polycyclic Organic Matter	9.10E-03	9.99E-03	1.10E-02	1.51E-02	2.16E-02	2.63E-02	4.52E-02	5.26E-02	3.41E-03	1.81E-02	4.62E-05	9.75E-06	0.00E+00
Ohio	Auglaize	39011	U	7-PAH	4.59E-04	4.65E-04	4.96E-04	7.02E-04	1.12E-03	1.40E-03	2.51E-03	2.90E-03	4.92E-08	1.09E-03	2.05E-05	4.79E-06	0.00E+00
Ohio	Auglaize	39011	U	Propylene Dichloride	6.15E-06	6.18E-06	7.81E-06	9.97E-06	9.87E-06	1.10E-05	1.44E-05	1.55E-05	2.65E-06	7.22E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Auglaize	39011	U	Quinoline	2.38E-08	2.49E-08	2.87E-08	3.05E-08	3.84E-08	4.15E-08	6.89E-08	7.74E-08	0.00E+00	3.84E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Auglaize	39011	U	1,1,2,2-Tetrachloroethane	4.93E-05	4.98E-05	6.51E-05	8.35E-05	8.29E-05	9.34E-05	1.22E-04	1.35E-04	2.43E-05	5.87E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Auglaize	39011	U	Trichloroethylene	8.90E-02	8.99E-02	9.34E-02	9.74E-02	9.72E-02	1.03E-01	1.04E-01	1.05E-01	9.38E-03	6.79E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Auglaize	39011	U	Vinyl Chloride	1.24E-04	1.25E-04	1.62E-04	2.12E-04	2.13E-04	2.43E-04	3.27E-04	3.63E-04	5.98E-05	1.53E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont	39013	R	Acetaldehyde	1.31E-01	1.45E-01	1.84E-01	2.30E-01	2.25E-01	2.75E-01	2.84E-01	2.97E-01	1.65E-05	3.16E-02	1.53E-01	4.04E-02	0.00E+00
Ohio	Belmont	39013	R	Acrolein	3.02E-02	3.31E-02	3.76E-02	4.88E-02	4.86E-02	5.87E-02	6.25E-02	6.65E-02	6.63E-05	2.58E-02	1.77E-02	5.01E-03	0.00E+00
Ohio	Belmont	39013	R	Acrylonitrile	8.58E-05	1.09E-04	1.37E-04	2.05E-04	2.43E-04	2.86E-04	5.34E-04	5.91E-04	1.65E-04	7.86E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont	39013	R	Arsenic Compounds	7.76E-06	1.07E-05	1.34E-05	2.36E-05	2.67E-05	3.55E-05	4.89E-05	5.45E-05	1.47E-05	1.19E-05	1.10E-07	5.15E-09	0.00E+00
Ohio	Belmont	39013	R	Benzene	6.47E-01	6.63E-01	7.14E-01	8.08E-01	8.35E-01	9.66E-01	9.92E-01	1.05E+00	4.79E-03	6.30E-02	2.58E-01	2.88E-02	4.80E-01
Ohio	Belmont	39013	R	Beryllium Compounds	1.03E-06	1.13E-06	1.69E-06	3.80E-06	3.82E-06	5.47E-06	6.94E-06	7.97E-06	7.68E-07	3.05E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont	39013	R	1,3-Butadiene	1.16E-02	1.27E-02	1.53E-02	2.89E-02	3.17E-02	4.62E-02	5.17E-02	5.48E-02	7.69E-06	7.97E-03	2.18E-02	1.94E-03	0.00E+00
Ohio	Belmont	39013	R	Cadmium Compounds	6.05E-06	8.05E-06	9.86E-06	1.87E-05	1.79E-05	2.41E-05	2.83E-05	3.09E-05	1.93E-06	1.59E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont	39013	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	2.88E-07	7.40E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Belmont	39013	R	Chloroform	8.33E-02	8.33E-02	8.34E-02	8.35E-02	8.35E-02	8.36E-02	8.37E-02	8.37E-02	1.68E-06	5.12E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Belmont	39013	R	Chromium Compounds	1.08E-04	1.32E-04	1.48E-04	1.57E-04	1.61E-04	1.71E-04	2.01E-04	2.11E-04	5.77E-05	8.14E-05	7.04E-06	1.46E-05	0.00E+00
Ohio	Belmont	39013	R	Coke Oven Emissions	0.00E+00	0.00E+00	1.87E-03	4.08E-03	3.87E-03	5.71E-03	7.38E-03	7.64E-03	3.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont	39013	R	1,3-Dichloropropene	5.94E-03	7.19E-03	1.00E-02	2.32E-02	2.68E-02	4.25E-02	5.35E-02	5.79E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont	39013	R	Diesel Particulate Matter	9.67E-01	9.90E-01	1.04E+00	1.14E+00	1.21E+00	1.36E+00	1.47E+00	1.54E+00	0.00E+00	0.00E+00	4.57E-01	7.49E-01	***
Ohio	Belmont	39013	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	8.80E-08	1.56E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Belmont	39013	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	2.06E-05	1.55E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Belmont	39013	R	Ethylene Oxide	1.02E-04	1.33E-04	1.87E-04	4.20E-04	6.26E-04	9.51E-04	1.64E-03	1.79E-03	0.00E+00	6.26E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont	39013	R	Formaldehyde	4.41E-01	4.61E-01	4.88E-01	5.93E-01	5.81E-01	6.79E-01	6.91E-01	7.02E-01	6.64E-03	1.18E-01	1.48E-01	5.86E-02	2.50E-01
Ohio	Belmont	39013	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	0.00E+00	3.82E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Belmont	39013	R	Hydrazine	2.76E-06	3.82E-06	8.50E-06	9.71E-06	1.16E-05	1.56E-05	2.30E-05	2.43E-05	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont	39013	R	Lead Compounds	1.06E-04	1.21E-04	1.57E-04	2.50E-04	2.36E-04	2.86E-04	3.73E-04	4.14E-04	1.56E-05	2.11E-04	9.81E-06	0.00E+00	0.00E+00
Ohio	Belmont	39013	R	Manganese Compounds	2.47E-04	4.69E-04	9.88E-04	1.48E-03	1.58E-03	2.21E-03	2.74E-03	2.89E-03	1.14E-03	4.24E-04	2.85E-06	1.62E-05	0.00E+00
Ohio	Belmont	39013	R	Mercury Compounds	1.58E-03	1.61E-03	1.64E-03	1.67E-03	1.66E-03	1.69E-03	1.70E-03	1.71E-03	8.74E-05	6.97E-05	9.53E-08	4.13E-06	1.50E-03
Ohio	Belmont	39013	R	Methylene Chloride	1.61E-01	1.62E-01	1.66E-01	1.95E-01	2.06E-01	2.33E-01	2.68E-01	3.16E-01	8.21E-04	5.57E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Belmont	39013	R	Nickel Compounds	5.07E-05	6.05E-05	6.99E-05	1.33E-04	1.69E-04	2.21E-04	3.34E-04	4.86E-04	2.11E-05	1.35E-04	5.46E-06	7.09E-06	0.00E+00
Ohio	Belmont	39013	R	Perchloroethylene	1.46E-01	1.47E-01	1.49E-01	1.64E-01	1.70E-01	1.84E-01	2.00E-01	2.16E-01	2.86E-04	2.93E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Belmont	39013	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	3.93E-09	0.00E+00	0.00E+00	3.80E-04
Ohio	Belmont	39013	R	Polycyclic Organic Matter	8.10E-03	9.69E-03	1.46E-02	3.03E-02	3.12E-02	4.70E-02	5.58E-02	6.00E-02	4.40E-03	2.67E-02	5.04E-05	1.04E-05	0.00E+00
Ohio	Belmont	39013	R	7-PAH	7.00E-04	7.96E-04	1.04E-03	1.62E-03	1.90E-03	2.77E-03	3.37E-03	3.38E-03	1.51E-08	1.87E-03	2.24E-05	5.01E-06	0.00E+00
Ohio	Belmont	39013	R	Propylene Dichloride	4.37E-06	5.50E-06	6.90E-06	1.10E-05	1.46E-05	1.82E-05	3.31E-05	3.81E-05	9.52E-06	5.10E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont	39013	R	Quinoline	8.40E-08	1.42E-07	1.94E-05	4.27E-05	4.15E-05	6.14E-05	7.97E-05	8.26E-05	4.13E-05	1.53E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont	39013	R	1,1,2,2-Tetrachloroethane	2.61E-05	3.44E-05	5.22E-05	8.56E-05	1.15E-04	1.42E-04	2.79E-04	3.04E-04	8.73E-05	2.75E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Belmont	39013	R	Trichloroethylene	8.24E-02	8.26E-02	8.31E-02	8.82E-02	9.11E-02	9.54E-02	1.02E-01	1.15E-01	2.15E-03	7.98E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Belmont	39013	R	Vinyl Chloride	6.87E-05	8.88E-05	1.31E-04	2.18E-04	2.88E-04	3.58E-04	6.94E-04	7.63E-04	2.15E-04	7.31E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Brown	39015	U	Acetaldehyde	1.26E-01	1.26E-01	1.27E-01	1.64E-01	1.80E-01	2.24E-01	2.84E-01	2.84E-01	1.89E-05	1.92E-02	1.23E-01	3.79E-02	0.00E+00
Ohio	Brown	39015	U	Acrolein	2.47E-02	2.47E-02	2.97E-02	3.42E-02	3.33E-02	3.70E-02	4.01E-02	4.01E-02	8.88E-05	1.24E-02	1.61E-02	4.72E-03	0.00E+00
Ohio	Brown	39015	U	Acrylonitrile	3.69E-04	3.69E-04	4.16E-04	4.55E-04	6.57E-04	8.36E-04	1.47E-03	1.47E-03	6.16E-04	4.13E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Brown	39015	U	Arsenic Compounds	1.22E-05	1.22E-05	1.45E-05	1.92E-05	1.94E-05								

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Brown	39015	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	6.45E-07	5.38E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Brown	39015	U	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.33E-02	8.34E-02	8.35E-02	8.35E-02	8.35E-02	3.75E-06	3.67E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Brown	39015	U	Chromium Compounds	3.85E-05	3.85E-05	4.61E-05	6.06E-05	7.65E-05	8.92E-05	1.82E-04	1.82E-04	9.73E-06	3.94E-05	1.23E-05	1.51E-05	0.00E+00
Ohio	Brown	39015	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Brown	39015	U	1,3-Dichloropropene	7.12E-03	7.12E-03	8.37E-03	1.06E-02	1.14E-02	1.45E-02	1.73E-02	1.73E-02	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Brown	39015	U	Diesel Particulate Matter	1.01E+00	1.01E+00	1.06E+00	1.10E+00	1.12E+00	1.16E+00	1.34E+00	1.34E+00	0.00E+00	0.00E+00	4.36E-01	6.87E-01	***
Ohio	Brown	39015	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.97E-07	3.90E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Brown	39015	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	4.42E-05	4.45E-06	0.00E+00	0.00E+00	6.10E-02
Ohio	Brown	39015	U	Ethylene Oxide	5.99E-05	5.99E-05	7.92E-05	1.24E-04	1.41E-04	2.06E-04	2.51E-04	2.51E-04	0.00E+00	1.41E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Brown	39015	U	Formaldehyde	4.27E-01	4.27E-01	4.60E-01	4.81E-01	4.93E-01	5.26E-01	5.88E-01	5.88E-01	8.30E-05	5.87E-02	1.21E-01	6.32E-02	2.50E-01
Ohio	Brown	39015	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	1.07E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Brown	39015	U	Hydrazine	3.57E-11	3.57E-11	1.58E-10	5.72E-10	1.40E-09	1.94E-09	5.82E-09	5.82E-09	0.00E+00	1.40E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Brown	39015	U	Lead Compounds	7.25E-05	7.25E-05	1.02E-04	1.32E-04	1.76E-04	2.69E-04	3.32E-04	3.32E-04	1.58E-05	1.12E-04	1.69E-05	3.11E-05	0.00E+00
Ohio	Brown	39015	U	Manganese Compounds	1.46E-04	1.46E-04	1.60E-04	2.68E-04	2.81E-04	3.80E-04	4.87E-04	4.87E-04	2.36E-05	2.36E-04	4.92E-06	1.63E-05	0.00E+00
Ohio	Brown	39015	U	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.54E-03	5.14E-06	1.93E-05	1.69E-07	4.03E-06	1.50E-03
Ohio	Brown	39015	U	Methylene Chloride	1.66E-01	1.66E-01	1.76E-01	1.82E-01	1.82E-01	1.88E-01	1.97E-01	1.97E-01	2.02E-03	2.98E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Brown	39015	U	Nickel Compounds	5.28E-05	5.28E-05	6.48E-05	8.68E-05	1.04E-04	1.33E-04	2.12E-04	2.12E-04	1.02E-05	7.07E-05	9.56E-06	1.39E-05	0.00E+00
Ohio	Brown	39015	U	Perchloroethylene	1.46E-01	1.46E-01	1.47E-01	1.49E-01	1.51E-01	1.54E-01	1.59E-01	1.59E-01	6.88E-04	9.88E-03	0.00E+00	0.00E+00	1.40E-01
Ohio	Brown	39015	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Brown	39015	U	Polycyclic Organic Matter	7.53E-03	7.53E-03	9.58E-03	1.07E-02	1.17E-02	1.46E-02	1.66E-02	1.66E-02	7.63E-07	1.16E-02	8.84E-05	7.28E-06	0.00E+00
Ohio	Brown	39015	U	7-PAH	5.90E-04	5.90E-04	7.73E-04	8.30E-04	8.70E-04	1.03E-03	1.10E-03	1.10E-03	1.53E-08	8.27E-04	3.93E-05	3.14E-06	0.00E+00
Ohio	Brown	39015	U	Propylene Dichloride	1.93E-05	1.93E-05	2.11E-05	2.39E-05	2.35E-05	2.57E-05	2.78E-05	2.78E-05	2.13E-05	2.24E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Brown	39015	U	Quinoline	8.99E-10	8.99E-10	3.30E-09	1.11E-08	2.82E-08	3.90E-08	1.18E-07	1.18E-07	0.00E+00	2.82E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Brown	39015	U	1,1,2,2-Tetrachloroethane	1.60E-04	1.60E-04	1.85E-04	2.12E-04	2.08E-04	2.30E-04	2.50E-04	2.50E-04	1.95E-04	1.27E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Brown	39015	U	Trichloroethylene	8.25E-02	8.25E-02	8.28E-02	8.38E-02	8.54E-02	8.83E-02	9.11E-02	9.11E-02	2.03E-03	2.41E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Brown	39015	U	Vinyl Chloride	4.54E-04	4.54E-04	4.74E-04	5.30E-04	5.27E-04	5.66E-04	6.18E-04	6.18E-04	4.81E-04	4.60E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Butler	39017	U	Acetaldehyde	4.72E-01	5.77E-01	6.62E-01	7.28E-01	7.23E-01	8.09E-01	8.76E-01	9.43E-01	4.56E-05	8.43E-02	4.52E-01	1.87E-01	0.00E+00
Ohio	Butler	39017	U	Acrolein	6.03E-02	7.40E-02	8.03E-02	9.08E-02	8.96E-02	1.01E-01	1.09E-01	1.12E-01	3.65E-04	1.18E-02	5.03E-02	2.72E-02	0.00E+00
Ohio	Butler	39017	U	Acrylonitrile	1.17E-03	1.29E-03	2.87E-03	4.08E-03	4.60E-03	5.28E-03	8.37E-03	1.15E-02	4.45E-03	1.44E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Butler	39017	U	Arsenic Compounds	3.57E-05	4.85E-05	6.41E-05	7.75E-05	7.92E-05	9.33E-05	1.12E-04	1.27E-04	3.45E-05	4.17E-05	5.87E-07	2.38E-06	0.00E+00
Ohio	Butler	39017	U	Benzene	9.66E-01	1.03E+00	1.19E+00	1.30E+00	1.32E+00	1.47E+00	1.61E+00	1.81E+00	1.55E-02	2.86E-02	6.30E-01	1.70E-01	4.80E-01
Ohio	Butler	39017	U	Beryllium Compounds	3.91E-06	5.66E-06	8.22E-06	1.08E-05	1.15E-05	1.49E-05	1.78E-05	1.98E-05	1.71E-06	9.74E-06	0.00E+00	1.74E-08	0.00E+00
Ohio	Butler	39017	U	1,3-Butadiene	2.72E-02	3.03E-02	4.41E-02	5.86E-02	6.15E-02	7.60E-02	1.00E-01	1.18E-01	1.33E-04	1.21E-03	4.48E-02	1.53E-02	0.00E+00
Ohio	Butler	39017	U	Cadmium Compounds	3.59E-05	4.91E-05	6.16E-05	6.79E-05	7.03E-05	7.84E-05	8.98E-05	1.15E-04	5.82E-06	6.42E-05	0.00E+00	2.41E-07	0.00E+00
Ohio	Butler	39017	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.19E-06	3.05E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Butler	39017	U	Chloroform	8.46E-02	8.47E-02	8.49E-02	8.51E-02	8.52E-02	8.55E-02	8.60E-02	8.64E-02	6.91E-06	2.22E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Butler	39017	U	Chromium Compounds	1.05E-03	1.26E-03	1.53E-03	2.16E-03	2.62E-03	2.88E-03	4.65E-03	6.99E-03	4.46E-04	2.06E-03	3.63E-05	7.78E-05	0.00E+00
Ohio	Butler	39017	U	Coke Oven Emissions	1.14E-03	1.70E-03	4.14E-03	5.63E-03	1.00E-02	8.10E-03	2.74E-02	3.82E-02	1.00E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Butler	39017	U	1,3-Dichloropropene	2.56E-02	3.73E-02	5.85E-02	7.86E-02	8.33E-02	9.74E-02	1.24E-01	1.59E-01	0.00E+00	8.33E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Butler	39017	U	Diesel Particulate Matter	1.59E+00	1.67E+00	1.75E+00	1.86E+00	1.96E+00	2.08E+00	2.39E+00	2.64E+00	0.00E+00	0.00E+00	7.07E-01	1.25E+00	***
Ohio	Butler	39017	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.62E-07	5.54E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Butler	39017	U	Ethylene Dichloride	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	8.19E-05	2.37E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Butler	39017	U	Ethylene Oxide	4.10E-04	6.23E-04	8.66E-04	1.27E-03	1.44E-03	1.69E-03	2.22E-03	2.93E-03	0.00E+00	1.44E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Butler	39017	U	Formaldehyde	7.79E-01	9.11E-01	9.86E-01	1.08E+00	1.07E+00	1.13E+00	1.24E+00	1.29E+00	1.30E-03	8.53E-02	4.15E-01	3.14E-01	2.50E-01
Ohio	Butler	39017	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	7.84E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Butler	39017	U	Hydrazine	1.28E-08	1.81E-08	3.23E-08	5.98E-08	1.25E-07	1.30E-07	3.30E-07	5.25E-07	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Butler	39017	U	Lead Compounds	1.38E-03	1.68E-03	2.05E-03	2.69E-03	2.92E-03	3.80E-03	4.52E-03	4.87E-03	4.34E-05	1.94E-03	5.05E-05	8.93E-04	0.00E+00
Ohio	Butler	39017	U	Manganese Compounds	3.00E-03	3.79E-03	4.44E-03	5.94E-03	6.60E-03	7.57E-03	1.05E-02	1.20E-02	2.18E-03	4.32E-03	1.48E-05	8.37E-05	0.00E+00
Ohio	Butler	39017	U	Mercury Compounds	1.69E-03	1.72E-03	1.74E-03	1.78E-03	1.79E-03	1.82E-03	1.90E-03	1.97E-03	2.54E-05	2.50E-04	4.94E-07	1.87E-05	1.50E-03
Ohio	Butler	39017	U	Methylene Chloride	2.15E-01	2.43E-01	2.93E-01	3.53E-01	3.94E-01	4.36E-01	5.72E-01	7.89E-01	1.12E-02	2.32E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Butler	39017	U	Nickel Compounds	4.47E-04	6.47E-04	8.15E-04	1.05E-03	1.44E-03	1.52E-03	2.83E-03	4.45E-03	8.56E-05	1.22E-03	2.83E-05	1.07E-04	0.00E+00
Ohio	Butler	39017	U	Perchloroethylene	1.79E-01	1.92E-01	2.22E-01	2.47E-01	2.53E-01	2.82E-01	3.29E-01	3.38E-01	1.37E-03	1.12E-01	0.00E+00	0.00E+00	1.40E-01

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration

Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Butler	39017	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Butler	39017	U	Polycyclic Organic Matter	3.01E-02	3.87E-02	5.57E-02	7.29E-02	7.76E-02	9.93E-02	1.13E-01	1.45E-01	1.52E-03	7.58E-02	2.59E-04	6.22E-05	0.00E+00
Ohio	Butler	39017	U	7-PAH	1.73E-03	2.39E-03	3.33E-03	4.35E-03	4.53E-03	5.22E-03	6.48E-03	8.04E-03	3.40E-08	4.39E-03	1.15E-04	2.46E-05	0.00E+00
Ohio	Butler	39017	U	Propylene Dichloride	1.91E-05	2.48E-05	3.28E-05	4.43E-05	4.94E-05	5.42E-05	7.82E-05	1.12E-04	3.92E-05	1.02E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Butler	39017	U	Quinoline	2.06E-07	2.49E-07	3.34E-07	4.31E-07	6.38E-07	6.33E-07	1.58E-06	1.89E-06	0.00E+00	6.38E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Butler	39017	U	1,1,2,2-Tetrachloroethane	1.33E-04	1.82E-04	2.36E-04	3.40E-04	3.75E-04	4.13E-04	6.29E-04	9.04E-04	3.59E-04	1.59E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Butler	39017	U	Trichloroethylene	1.54E-01	1.72E-01	2.01E-01	2.34E-01	2.65E-01	3.01E-01	3.55E-01	5.23E-01	9.90E-02	8.46E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Butler	39017	U	Vinyl Chloride	4.28E-04	5.26E-04	7.48E-04	9.98E-04	1.14E-03	1.20E-03	1.83E-03	2.86E-03	8.85E-04	2.52E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Carroll	39019	U	Acetaldehyde	1.35E-01	1.35E-01	1.43E-01	1.82E-01	1.88E-01	2.44E-01	2.58E-01	2.58E-01	2.91E-05	2.27E-02	1.28E-01	3.76E-02	0.00E+00
Ohio	Carroll	39019	U	Acrolein	2.78E-02	2.78E-02	3.13E-02	3.22E-02	3.43E-02	4.20E-02	4.23E-02	4.23E-02	1.13E-03	1.30E-02	1.51E-02	5.18E-03	0.00E+00
Ohio	Carroll	39019	U	Acrylonitrile	2.40E-04	2.40E-04	3.67E-04	4.02E-04	4.92E-04	7.03E-04	7.54E-04	7.54E-04	4.01E-04	9.09E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Carroll	39019	U	Arsenic Compounds	1.48E-05	1.48E-05	1.93E-05	2.84E-05	2.77E-05	3.28E-05	3.83E-05	3.83E-05	2.16E-05	5.94E-06	9.58E-08	5.18E-09	0.00E+00
Ohio	Carroll	39019	U	Benzene	6.46E-01	6.46E-01	6.56E-01	6.91E-01	7.01E-01	7.64E-01	7.75E-01	7.75E-01	9.10E-03	4.29E-02	1.40E-01	2.92E-02	4.80E-01
Ohio	Carroll	39019	U	Beryllium Compounds	1.65E-06	1.65E-06	1.69E-06	2.46E-06	2.41E-06	2.98E-06	3.50E-06	3.50E-06	1.20E-06	1.21E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Carroll	39019	U	1,3-Butadiene	8.23E-03	8.23E-03	8.65E-03	1.06E-02	1.09E-02	1.31E-02	1.33E-02	1.33E-02	1.09E-04	2.79E-03	6.73E-03	1.26E-03	0.00E+00
Ohio	Carroll	39019	U	Cadmium Compounds	1.93E-04	1.93E-04	2.91E-04	7.62E-04	1.85E-03	3.75E-03	6.13E-03	6.13E-03	1.48E-05	1.84E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Carroll	39019	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.68E-04	1.12E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Carroll	39019	U	Chloroform	8.33E-02	8.33E-02	8.34E-02	8.34E-02	8.35E-02	8.37E-02	8.37E-02	8.37E-02	4.27E-06	4.66E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Carroll	39019	U	Chromium Compounds	1.84E-04	1.84E-04	3.13E-04	3.52E-04	3.75E-04	4.62E-04	5.81E-04	5.81E-04	1.71E-04	1.85E-04	6.36E-06	1.22E-05	0.00E+00
Ohio	Carroll	39019	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-03	3.82E-03	5.29E-03	5.29E-03	1.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Carroll	39019	U	1,3-Dichloropropene	6.28E-03	6.28E-03	7.24E-03	9.38E-03	1.06E-02	1.43E-02	1.57E-02	1.57E-02	0.00E+00	1.06E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Carroll	39019	U	Diesel Particulate Matter	1.04E+00	1.04E+00	1.05E+00	1.11E+00	1.11E+00	1.18E+00	1.20E+00	1.20E+00	0.00E+00	0.00E+00	4.31E-01	6.81E-01	***
Ohio	Carroll	39019	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	2.24E-07	1.00E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Carroll	39019	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	5.00E-05	1.12E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Carroll	39019	U	Ethylene Oxide	8.90E-05	8.90E-05	1.01E-04	1.30E-04	1.38E-04	1.71E-04	2.28E-04	2.28E-04	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Carroll	39019	U	Formaldehyde	4.25E-01	4.25E-01	4.41E-01	4.63E-01	4.68E-01	5.10E-01	5.16E-01	5.16E-01	6.12E-04	5.60E-02	1.04E-01	5.81E-02	2.50E-01
Ohio	Carroll	39019	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	0.00E+00	4.57E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Carroll	39019	U	Hydrazine	1.30E-09	1.30E-09	1.78E-09	2.90E-09	1.17E-08	2.44E-08	4.03E-08	4.03E-08	0.00E+00	1.17E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Carroll	39019	U	Lead Compounds	3.65E-04	3.65E-04	3.69E-04	8.82E-04	2.01E-03	3.85E-03	6.34E-03	6.34E-03	5.27E-05	1.94E-03	8.66E-06	9.04E-06	0.00E+00
Ohio	Carroll	39019	U	Manganese Compounds	7.31E-04	7.31E-04	9.65E-04	1.19E-03	1.34E-03	1.42E-03	2.80E-03	2.80E-03	9.10E-04	4.15E-04	2.44E-06	1.35E-05	0.00E+00
Ohio	Carroll	39019	U	Mercury Compounds	1.54E-03	1.54E-03	1.54E-03	1.55E-03	1.56E-03	1.58E-03	1.59E-03	1.59E-03	7.01E-06	4.61E-05	8.53E-08	3.56E-06	1.50E-03
Ohio	Carroll	39019	U	Methylene Chloride	1.67E-01	1.67E-01	1.68E-01	1.82E-01	1.82E-01	1.91E-01	2.04E-01	2.04E-01	8.79E-03	2.30E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Carroll	39019	U	Nickel Compounds	2.33E-04	2.33E-04	2.64E-04	4.41E-04	4.77E-04	6.62E-04	9.12E-04	9.12E-04	2.26E-04	2.40E-04	4.92E-06	5.60E-06	0.00E+00
Ohio	Carroll	39019	U	Perchloroethylene	1.47E-01	1.47E-01	1.49E-01	1.53E-01	1.55E-01	1.61E-01	1.63E-01	1.63E-01	7.54E-04	1.39E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Carroll	39019	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Carroll	39019	U	Polycyclic Organic Matter	1.16E-02	1.16E-02	1.39E-02	1.44E-02	1.52E-02	1.78E-02	1.85E-02	1.85E-02	3.29E-03	1.18E-02	4.68E-05	1.09E-05	0.00E+00
Ohio	Carroll	39019	U	7-PAH	6.25E-04	6.25E-04	7.51E-04	8.36E-04	8.83E-04	1.08E-03	1.13E-03	1.13E-03	1.49E-08	8.56E-04	2.08E-05	5.23E-06	0.00E+00
Ohio	Carroll	39019	U	Propylene Dichloride	1.43E-05	1.43E-05	2.21E-05	2.40E-05	2.97E-05	4.29E-05	4.54E-05	4.54E-05	2.43E-05	5.44E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Carroll	39019	U	Quinoline	7.55E-08	7.55E-08	1.16E-07	2.93E-05	2.44E-05	4.24E-05	5.83E-05	5.83E-05	2.43E-05	7.38E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Carroll	39019	U	1,1,2,2-Tetrachloroethane	1.24E-04	1.24E-04	1.94E-04	2.10E-04	2.59E-04	3.70E-04	4.01E-04	4.01E-04	2.22E-04	3.71E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Carroll	39019	U	Trichloroethylene	8.43E-02	8.43E-02	8.51E-02	8.79E-02	8.71E-02	8.88E-02	8.95E-02	8.95E-02	3.53E-03	2.62E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Carroll	39019	U	Vinyl Chloride	3.18E-04	3.18E-04	4.90E-04	5.31E-04	6.57E-04	9.32E-04	1.01E-03	1.01E-03	5.47E-04	1.10E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Champaign	39021	R	Acetaldehyde	1.46E-01	1.46E-01	2.10E-01	2.38E-01	2.46E-01	3.07E-01	3.16E-01	3.16E-01	1.08E-05	1.53E-02	1.70E-01	6.13E-02	0.00E+00
Ohio	Champaign	39021	R	Acrolein	2.06E-02	2.06E-02	2.82E-02	3.17E-02	3.61E-02	4.92E-02	5.02E-02	5.02E-02	5.50E-06	7.57E-03	2.04E-02	8.11E-03	0.00E+00
Ohio	Champaign	39021	R	Acrylonitrile	1.95E-04	1.95E-04	2.00E-04	2.57E-04	2.68E-04	3.47E-04	3.48E-04	3.48E-04	1.22E-04	1.45E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Champaign	39021	R	Arsenic Compounds	6.63E-06	6.63E-06	7.18E-06	1.20E-05	2.52E-05	5.04E-05	5.13E-05	5.13E-05	7.52E-06	1.73E-05	3.66E-07	7.71E-09	0.00E+00
Ohio	Champaign	39021	R	Benzene	6.32E-01	6.32E-01	6.82E-01	7.12E-01	8.04E-01	9.99E-01	1.01E+00	1.01E+00	3.28E-04	2.44E-02	2.59E-01	4.01E-02	4.80E-01
Ohio	Champaign	39021	R	Beryllium Compounds	1.18E-06	1.18E-06	1.40E-06	2.16E-06	4.88E-06	1.02E-05	1.02E-05	1.02E-05	3.88E-07	4.49E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Champaign	39021	R	1,3-Butadiene	7.37E-03	7.37E-03	8.03E-03	1.10E-02	2.44E-02	4.81E-02	4.84E-02	4.84E-02	0.00E+00	2.04E-03	2.01E-02	2.29E-03	0.00E+00
Ohio	Champaign	39021	R	Cadmium Compounds	4.76E-06	4.76E-06	6.52E-06	7.97E-06	1.28E-05	2.29E-05	2.30E-05	2.30E-05	9.52E-07	1.18E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Champaign	39021	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	2.05E-07	1.17E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Champaign	39021	R	Chloroform	8.36E-02	8.36E-02	8.49E-02	8.60E-02	8.58E-02	8.61E-02	8.82E-02	8.82E-02	2.11E-03	6.65E-04	0.00E+00	0.00E+00	8.30E-02

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Champaign	39021	R	Chromium Compounds	2.10E-04	2.10E-04	2.23E-04	4.20E-04	3.75E-04	4.40E-04	4.93E-04	4.93E-04	7.36E-06	3.21E-04	2.37E-05	2.28E-05	0.00E+00
Ohio	Champaign	39021	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Champaign	39021	R	1,3-Dichloropropene	8.43E-03	8.43E-03	1.08E-02	1.58E-02	3.49E-02	7.04E-02	7.09E-02	7.09E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Champaign	39021	R	Diesel Particulate Matter	1.27E+00	1.27E+00	1.31E+00	1.37E+00	1.59E+00	2.02E+00	2.03E+00	2.03E+00	0.00E+00	0.00E+00	5.22E-01	1.06E+00	***
Ohio	Champaign	39021	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	6.26E-08	1.06E-06	0.00E+00	0.00E+00	7.70E-03
Ohio	Champaign	39021	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	1.43E-05	4.05E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Champaign	39021	R	Ethylene Oxide	1.47E-04	1.47E-04	2.32E-04	3.35E-04	7.18E-04	1.51E-03	1.52E-03	1.52E-03	0.00E+00	7.18E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Champaign	39021	R	Formaldehyde	4.04E-01	4.04E-01	4.70E-01	4.87E-01	5.49E-01	6.83E-01	6.90E-01	6.90E-01	7.41E-04	2.97E-02	1.65E-01	1.04E-01	2.50E-01
Ohio	Champaign	39021	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.34E-05	9.34E-05	9.34E-05	0.00E+00	2.37E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Champaign	39021	R	Hydrazine	3.55E-09	3.55E-09	1.54E-08	3.02E-08	4.45E-07	1.29E-06	1.29E-06	1.29E-06	0.00E+00	4.45E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Champaign	39021	R	Lead Compounds	8.89E-05	8.89E-05	1.82E-04	2.76E-04	3.44E-04	5.97E-04	5.99E-04	5.99E-04	9.99E-06	2.43E-04	3.33E-05	5.78E-05	0.00E+00
Ohio	Champaign	39021	R	Manganese Compounds	3.77E-04	3.77E-04	4.07E-04	7.73E-04	1.74E-03	3.96E-03	3.99E-03	3.99E-03	1.17E-05	1.69E-03	9.70E-06	2.46E-05	0.00E+00
Ohio	Champaign	39021	R	Mercury Compounds	1.54E-03	1.54E-03	1.57E-03	1.58E-03	1.59E-03	1.62E-03	1.62E-03	1.62E-03	1.69E-06	7.82E-05	3.23E-07	6.57E-06	1.50E-03
Ohio	Champaign	39021	R	Methylene Chloride	1.70E-01	1.70E-01	1.80E-01	1.89E-01	2.49E-01	3.68E-01	3.69E-01	3.69E-01	2.25E-03	9.67E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Champaign	39021	R	Nickel Compounds	1.86E-04	1.86E-04	1.90E-04	4.08E-04	1.49E-03	3.88E-03	3.90E-03	3.90E-03	7.43E-06	1.46E-03	1.83E-05	1.04E-05	0.00E+00
Ohio	Champaign	39021	R	Perchloroethylene	1.47E-01	1.47E-01	1.51E-01	1.55E-01	1.71E-01	2.03E-01	2.04E-01	2.04E-01	2.36E-04	3.07E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Champaign	39021	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Champaign	39021	R	Polycyclic Organic Matter	9.62E-03	9.62E-03	1.23E-02	1.72E-02	3.31E-02	6.41E-02	6.46E-02	6.46E-02	1.62E-04	3.28E-02	1.68E-04	1.53E-05	0.00E+00
Ohio	Champaign	39021	R	7-PAH	6.56E-04	6.56E-04	8.36E-04	1.13E-03	2.06E-03	3.86E-03	3.89E-03	3.89E-03	7.43E-09	1.97E-03	7.46E-05	6.91E-06	0.00E+00
Ohio	Champaign	39021	R	Propylene Dichloride	1.17E-05	1.17E-05	1.30E-05	1.50E-05	2.30E-05	4.23E-05	4.24E-05	4.24E-05	6.78E-06	1.63E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Champaign	39021	R	Quinoline	6.21E-08	6.21E-08	1.37E-07	2.22E-07	1.27E-06	3.48E-06	3.48E-06	3.48E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Champaign	39021	R	1,1,2,2-Tetrachloroethane	9.33E-05	9.33E-05	9.50E-05	9.75E-05	9.98E-05	1.00E-04	1.19E-04	1.19E-04	6.21E-05	3.77E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Champaign	39021	R	Trichloroethylene	9.15E-02	9.15E-02	1.00E-01	1.09E-01	1.12E-01	1.31E-01	1.33E-01	1.33E-01	1.79E-02	1.35E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Champaign	39021	R	Vinyl Chloride	2.47E-04	2.47E-04	2.48E-04	2.79E-04	2.90E-04	3.45E-04	3.49E-04	3.49E-04	1.53E-04	1.37E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Clark	39023	U	Acetaldehyde	2.49E-01	2.90E-01	3.88E-01	4.25E-01	4.07E-01	4.51E-01	4.88E-01	4.92E-01	5.02E-06	1.88E-02	3.02E-01	8.67E-02	0.00E+00
Ohio	Clark	39023	U	Acrolein	3.33E-02	3.58E-02	4.74E-02	5.64E-02	5.36E-02	6.07E-02	6.52E-02	6.93E-02	2.55E-06	7.38E-03	3.45E-02	1.18E-02	0.00E+00
Ohio	Clark	39023	U	Acrylonitrile	2.86E-04	3.11E-04	3.39E-04	3.68E-04	3.60E-04	3.92E-04	4.17E-04	4.35E-04	8.29E-05	2.77E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Clark	39023	U	Arsenic Compounds	8.43E-06	8.68E-06	1.66E-05	2.64E-05	2.85E-05	3.96E-05	5.00E-05	5.81E-05	3.52E-06	2.46E-05	3.38E-07	1.86E-08	0.00E+00
Ohio	Clark	39023	U	Benzene	7.20E-01	7.77E-01	8.96E-01	1.10E+00	1.09E+00	1.21E+00	1.34E+00	1.50E+00	2.48E-04	2.38E-02	4.71E-01	1.13E-01	4.80E-01
Ohio	Clark	39023	U	Beryllium Compounds	1.48E-06	1.63E-06	3.53E-06	6.49E-06	6.91E-06	1.02E-05	1.32E-05	1.36E-05	1.86E-07	6.72E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Clark	39023	U	1,3-Butadiene	1.28E-02	1.67E-02	2.63E-02	5.16E-02	5.02E-02	6.39E-02	8.29E-02	1.02E-01	0.00E+00	7.67E-04	3.82E-02	1.13E-02	0.00E+00
Ohio	Clark	39023	U	Cadmium Compounds	1.38E-05	1.43E-05	1.66E-05	2.10E-05	2.16E-05	2.58E-05	2.99E-05	3.30E-05	4.66E-07	2.11E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Clark	39023	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.52E-07	1.52E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Clark	39023	U	Chloroform	8.39E-02	8.40E-02	8.55E-02	8.56E-02	8.56E-02	8.60E-02	8.65E-02	8.67E-02	1.44E-03	1.15E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Clark	39023	U	Chromium Compounds	2.94E-04	5.35E-04	8.13E-04	1.32E-03	2.12E-03	3.04E-03	5.54E-03	6.08E-03	1.56E-05	2.06E-03	2.20E-05	3.02E-05	0.00E+00
Ohio	Clark	39023	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Clark	39023	U	1,3-Dichloropropene	1.04E-02	1.31E-02	2.53E-02	5.36E-02	5.39E-02	7.18E-02	1.02E-01	1.17E-01	0.00E+00	5.39E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Clark	39023	U	Diesel Particulate Matter	1.42E+00	1.42E+00	1.52E+00	1.64E+00	1.70E+00	1.86E+00	1.98E+00	2.14E+00	0.00E+00	0.00E+00	6.15E-01	1.08E+00	***
Ohio	Clark	39023	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	4.64E-08	3.42E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Clark	39023	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	1.04E-05	4.06E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Clark	39023	U	Ethylene Oxide	2.69E-04	3.05E-04	6.02E-04	1.08E-03	1.35E-03	2.12E-03	2.62E-03	3.28E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Clark	39023	U	Formaldehyde	5.23E-01	5.56E-01	6.20E-01	7.13E-01	6.94E-01	7.52E-01	7.98E-01	8.48E-01	4.48E-04	2.21E-02	2.80E-01	1.42E-01	2.50E-01
Ohio	Clark	39023	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.34E-05	9.34E-05	0.00E+00	1.85E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Clark	39023	U	Hydrazine	4.12E-09	6.30E-09	1.12E-08	3.25E-08	7.25E-08	1.12E-07	2.28E-07	2.56E-07	0.00E+00	7.25E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Clark	39023	U	Lead Compounds	3.17E-04	3.24E-04	4.10E-04	4.95E-04	5.10E-04	6.13E-04	6.70E-04	7.12E-04	1.84E-05	3.34E-04	3.06E-05	1.27E-04	0.00E+00
Ohio	Clark	39023	U	Manganese Compounds	4.81E-04	6.81E-04	1.13E-03	2.15E-03	3.23E-03	4.74E-03	7.69E-03	8.78E-03	8.52E-06	3.18E-03	8.90E-06	3.50E-05	0.00E+00
Ohio	Clark	39023	U	Mercury Compounds	1.62E-03	1.64E-03	1.66E-03	1.68E-03	1.68E-03	1.70E-03	1.73E-03	1.73E-03	1.89E-05	1.51E-04	2.94E-07	8.41E-06	1.50E-03
Ohio	Clark	39023	U	Methylene Chloride	1.87E-01	1.89E-01	2.13E-01	2.57E-01	2.74E-01	3.33E-01	3.85E-01	4.10E-01	2.70E-03	1.21E-01			

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Clark	39023	U	7-PAH	7.90E-04	9.80E-04	1.65E-03	3.10E-03	3.12E-03	4.06E-03	5.62E-03	6.34E-03	3.85E-09	3.03E-03	6.97E-05	1.89E-05	0.00E+00
Ohio	Clark	39023	U	Propylene Dichloride	1.85E-05	1.93E-05	2.09E-05	2.31E-05	2.27E-05	2.51E-05	2.69E-05	2.79E-05	5.02E-06	1.77E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Clark	39023	U	Quinoline	7.12E-08	7.76E-08	1.01E-07	1.66E-07	2.61E-07	3.84E-07	6.70E-07	7.31E-07	0.00E+00	2.61E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Clark	39023	U	1,1,2,2-Tetrachloroethane	1.34E-04	1.48E-04	1.63E-04	1.77E-04	1.73E-04	1.87E-04	1.98E-04	2.14E-04	4.60E-05	1.27E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Clark	39023	U	Trichloroethylene	9.78E-02	9.80E-02	1.03E-01	1.28E-01	1.39E-01	1.61E-01	2.08E-01	2.15E-01	1.60E-02	4.17E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Clark	39023	U	Vinyl Chloride	3.60E-04	3.92E-04	4.26E-04	4.66E-04	4.57E-04	4.99E-04	5.30E-04	5.67E-04	1.13E-04	3.44E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Clermont	39025	U	Acetaldehyde	4.08E-01	4.25E-01	5.82E-01	7.37E-01	7.57E-01	8.91E-01	1.02E+00	1.03E+00	5.35E-05	7.05E-02	4.76E-01	2.11E-01	0.00E+00
Ohio	Clermont	39025	U	Acrolein	5.66E-02	6.16E-02	8.06E-02	1.04E-01	1.02E-01	1.17E-01	1.29E-01	1.32E-01	5.19E-04	1.53E-02	5.60E-02	3.04E-02	0.00E+00
Ohio	Clermont	39025	U	Acrylonitrile	2.41E-03	2.58E-03	5.09E-03	7.83E-03	7.70E-03	1.02E-02	1.19E-02	1.25E-02	7.60E-03	1.05E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Clermont	39025	U	Arsenic Compounds	3.63E-05	3.90E-05	5.43E-05	7.32E-05	6.98E-05	8.28E-05	9.13E-05	1.06E-04	4.00E-05	2.38E-05	4.69E-07	5.53E-06	0.00E+00
Ohio	Clermont	39025	U	Benzene	9.18E-01	9.78E-01	1.12E+00	1.40E+00	1.32E+00	1.49E+00	1.63E+00	1.64E+00	3.94E-03	3.00E-02	6.53E-01	1.56E-01	4.80E-01
Ohio	Clermont	39025	U	Beryllium Compounds	4.06E-06	4.43E-06	6.28E-06	9.25E-06	8.41E-06	1.03E-05	1.25E-05	1.29E-05	2.06E-06	6.31E-06	0.00E+00	4.63E-08	0.00E+00
Ohio	Clermont	39025	U	1,3-Butadiene	2.64E-02	2.86E-02	3.84E-02	6.13E-02	5.92E-02	7.00E-02	8.93E-02	9.52E-02	9.00E-05	3.30E-03	4.42E-02	1.16E-02	0.00E+00
Ohio	Clermont	39025	U	Cadmium Compounds	2.42E-05	2.84E-05	4.59E-05	7.36E-05	7.38E-05	9.92E-05	1.22E-04	1.32E-04	5.56E-06	6.76E-05	0.00E+00	6.45E-07	0.00E+00
Ohio	Clermont	39025	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	2.00E-06	2.52E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Clermont	39025	U	Chloroform	8.42E-02	8.43E-02	8.46E-02	8.51E-02	8.49E-02	8.53E-02	8.54E-02	8.56E-02	1.16E-05	1.93E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Clermont	39025	U	Chromium Compounds	2.08E-04	2.26E-04	3.61E-04	5.92E-04	6.39E-04	7.63E-04	1.04E-03	1.31E-03	4.44E-05	4.59E-04	2.85E-05	1.07E-04	0.00E+00
Ohio	Clermont	39025	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	1.19E-03	9.75E-04	1.45E-03	1.85E-03	1.88E-03	9.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Clermont	39025	U	1,3-Dichloropropene	2.32E-02	2.70E-02	3.72E-02	6.53E-02	5.78E-02	7.52E-02	8.50E-02	8.56E-02	0.00E+00	5.78E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Clermont	39025	U	Diesel Particulate Matter	1.41E+00	1.42E+00	1.67E+00	1.83E+00	1.94E+00	2.03E+00	2.21E+00	2.25E+00	0.00E+00	0.00E+00	7.36E-01	1.20E+00	***
Ohio	Clermont	39025	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	6.11E-07	3.82E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Clermont	39025	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	6.13E-02	1.36E-04	1.40E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Clermont	39025	U	Ethylene Oxide	3.32E-04	3.43E-04	5.43E-04	7.31E-04	7.81E-04	1.05E-03	1.12E-03	1.54E-03	0.00E+00	7.81E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Clermont	39025	U	Formaldehyde	7.41E-01	7.74E-01	9.36E-01	1.13E+00	1.15E+00	1.28E+00	1.37E+00	1.41E+00	7.50E-04	9.46E-02	4.45E-01	3.58E-01	2.50E-01
Ohio	Clermont	39025	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.34E-05	0.00E+00	1.09E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Clermont	39025	U	Hydrazine	8.34E-09	8.44E-09	2.08E-08	3.89E-08	4.51E-08	5.95E-08	8.41E-08	1.12E-07	0.00E+00	4.51E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Clermont	39025	U	Lead Compounds	3.30E-04	4.44E-04	1.24E-03	1.55E-03	1.45E-03	1.93E-03	2.15E-03	2.23E-03	4.53E-05	6.22E-04	3.94E-05	7.41E-04	0.00E+00
Ohio	Clermont	39025	U	Manganese Compounds	6.92E-04	7.32E-04	1.27E-03	2.01E-03	1.81E-03	2.43E-03	2.59E-03	2.66E-03	2.92E-04	1.40E-03	1.15E-05	1.08E-04	0.00E+00
Ohio	Clermont	39025	U	Mercury Compounds	1.62E-03	1.62E-03	1.68E-03	1.73E-03	1.74E-03	1.80E-03	1.87E-03	1.87E-03	1.68E-05	2.03E-04	3.92E-07	2.28E-05	1.50E-03
Ohio	Clermont	39025	U	Methylene Chloride	2.13E-01	2.15E-01	2.47E-01	2.79E-01	2.83E-01	3.16E-01	3.63E-01	3.75E-01	1.62E-02	1.17E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Clermont	39025	U	Nickel Compounds	2.65E-04	2.88E-04	5.24E-04	7.78E-04	8.28E-04	1.04E-03	1.20E-03	1.70E-03	3.36E-05	5.44E-04	2.23E-05	2.28E-04	0.00E+00
Ohio	Clermont	39025	U	Perchloroethylene	1.69E-01	1.71E-01	1.89E-01	2.12E-01	2.11E-01	2.33E-01	2.58E-01	2.62E-01	3.03E-03	6.82E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Clermont	39025	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Clermont	39025	U	Polycyclic Organic Matter	2.24E-02	2.58E-02	3.59E-02	6.01E-02	5.26E-02	6.83E-02	7.59E-02	7.68E-02	6.41E-05	5.23E-02	2.06E-04	5.97E-05	0.00E+00
Ohio	Clermont	39025	U	7-PAH	1.46E-03	1.69E-03	2.30E-03	3.80E-03	3.29E-03	4.18E-03	4.67E-03	4.78E-03	4.05E-08	3.18E-03	9.13E-05	2.31E-05	0.00E+00
Ohio	Clermont	39025	U	Propylene Dichloride	2.61E-05	2.65E-05	4.55E-05	7.22E-05	7.35E-05	9.08E-05	1.15E-04	1.41E-04	6.61E-05	7.44E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Clermont	39025	U	Quinoline	1.25E-07	1.36E-07	2.71E-07	4.11E-07	4.28E-07	5.33E-07	6.94E-07	7.69E-07	0.00E+00	4.28E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Clermont	39025	U	1,1,2,2-Tetrachloroethane	2.09E-04	2.13E-04	3.64E-04	5.99E-04	6.16E-04	7.57E-04	9.50E-04	1.21E-03	6.05E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Clermont	39025	U	Trichloroethylene	9.41E-02	9.64E-02	1.06E-01	1.22E-01	1.20E-01	1.32E-01	1.45E-01	1.46E-01	2.13E-02	1.76E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Clermont	39025	U	Vinyl Chloride	5.93E-04	5.93E-04	1.08E-03	1.67E-03	1.74E-03	2.23E-03	2.86E-03	3.37E-03	1.49E-03	2.53E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Clinton	39027	R	Acetaldehyde	1.20E-01	1.20E-01	2.21E-01	2.68E-01	2.52E-01	3.03E-01	3.78E-01	3.78E-01	1.85E-05	1.99E-02	1.59E-01	7.33E-02	0.00E+00
Ohio	Clinton	39027	R	Acrolein	2.04E-02	2.04E-02	3.40E-02	4.41E-02	4.29E-02	5.17E-02	6.87E-02	6.87E-02	5.43E-05	6.83E-03	2.02E-02	1.58E-02	0.00E+00
Ohio	Clinton	39027	R	Acrylonitrile	1.28E-04	1.28E-04	1.91E-04	2.44E-04	3.35E-04	2.60E-04	1.27E-03	1.27E-03	2.66E-04	6.91E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Clinton	39027	R	Arsenic Compounds	3.80E-06	3.80E-06	7.15E-06	1.24E-05	2.84E-05	2.02E-05	1.39E-04	1.39E-04	5.35E-06	2.26E-05	2.98E-07	2.31E-07	0.00E+00
Ohio	Clinton	39027	R	Benzene	6.04E-01	6.04E-01	7.02E-01	7.62E-01	7.49E-01	7.95E-01	9.26E-01	9.26E-01	1.34E-03	1.76E-02	2.01E-01	4.92E-02	4.80E-01
Ohio	Clinton	39027	R	Beryllium Compounds	8.58E-07	8.58E-07	1.46E-06	2.26E-06	5.00E-06	4.22E-06	2.52E-05	2.52E-05	2.79E-07	4.72E-06	0.00E+00	1.63E-09	0.00E+00
Ohio	Clinton	39027	R	1,3-Butadiene	6.83E-03	6.83E-03	1.05E-02	1.30E-02	1.85E-02	2.31E-02	3.89E-02	3.89E-02	4.34E-06	1.39E-03	1.11E-02	6.03E-03	0.00E+00
Ohio	Clinton	39027	R	Cadmium Compounds	2.72E-06	2.72E-06	5.96E-06	7.85E-06	1.46								

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Clinton	39027	R	1,3-Dichloropropene	6.64E-03	6.64E-03	1.31E-02	1.75E-02	2.39E-02	2.80E-02	6.92E-02	6.92E-02	0.00E+00	2.39E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Clinton	39027	R	Diesel Particulate Matter	1.25E+00	1.25E+00	1.32E+00	1.43E+00	1.48E+00	1.47E+00	2.32E+00	2.32E+00	0.00E+00	0.00E+00	4.73E-01	1.01E+00	***
Ohio	Clinton	39027	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	8.77E-08	7.90E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Clinton	39027	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.95E-05	1.00E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Clinton	39027	R	Ethylene Oxide	8.31E-05	8.31E-05	1.55E-04	3.16E-04	7.46E-04	4.71E-04	4.29E-03	4.29E-03	0.00E+00	7.46E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Clinton	39027	R	Formaldehyde	4.02E-01	4.02E-01	5.22E-01	6.14E-01	5.84E-01	6.94E-01	7.45E-01	7.45E-01	1.89E-04	3.89E-02	1.51E-01	1.44E-01	2.50E-01
Ohio	Clinton	39027	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.33E-05	9.33E-05	0.00E+00	1.49E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Clinton	39027	R	Hydrazine	2.24E-10	2.24E-10	1.15E-09	1.29E-09	2.71E-09	3.80E-09	9.79E-09	9.79E-09	0.00E+00	2.71E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Clinton	39027	R	Lead Compounds	5.40E-04	5.40E-04	7.48E-04	1.05E-03	3.25E-03	4.29E-03	1.41E-02	1.41E-02	1.29E-05	1.18E-04	2.64E-05	3.09E-03	0.00E+00
Ohio	Clinton	39027	R	Manganese Compounds	1.26E-04	1.26E-04	3.75E-04	6.53E-04	6.83E-04	8.44E-04	1.70E-03	1.70E-03	2.05E-04	4.47E-04	7.65E-06	2.33E-05	0.00E+00
Ohio	Clinton	39027	R	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.55E-03	1.55E-03	1.57E-03	1.60E-03	1.60E-03	6.77E-06	4.09E-05	2.58E-07	5.96E-06	1.50E-03
Ohio	Clinton	39027	R	Methylene Chloride	1.73E-01	1.73E-01	1.80E-01	1.97E-01	2.19E-01	2.08E-01	4.45E-01	4.45E-01	2.01E-03	6.72E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Clinton	39027	R	Nickel Compounds	1.77E-04	1.77E-04	2.61E-04	3.03E-04	2.42E-03	9.34E-04	1.77E-02	1.77E-02	9.53E-06	2.38E-03	1.47E-05	1.64E-05	0.00E+00
Ohio	Clinton	39027	R	Perchloroethylene	1.46E-01	1.46E-01	1.54E-01	1.61E-01	1.61E-01	1.62E-01	1.92E-01	1.92E-01	3.97E-04	2.10E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Clinton	39027	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Clinton	39027	R	Polycyclic Organic Matter	7.34E-03	7.34E-03	1.39E-02	1.88E-02	2.50E-02	2.82E-02	7.72E-02	7.72E-02	5.03E-05	2.48E-02	1.36E-04	4.80E-05	0.00E+00
Ohio	Clinton	39027	R	7-PAH	5.07E-04	5.07E-04	9.52E-04	1.29E-03	1.50E-03	1.78E-03	3.84E-03	3.84E-03	5.45E-09	1.44E-03	6.03E-05	6.92E-06	0.00E+00
Ohio	Clinton	39027	R	Propylene Dichloride	7.36E-06	7.36E-06	1.16E-05	1.42E-05	1.35E-05	1.54E-05	1.83E-05	1.83E-05	9.50E-06	3.97E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Clinton	39027	R	Quinoline	4.75E-09	4.75E-09	2.52E-08	2.78E-08	5.80E-08	8.10E-08	1.95E-07	1.95E-07	0.00E+00	5.80E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Clinton	39027	R	1,1,2,2-Tetrachloroethane	6.18E-05	6.18E-05	9.27E-05	1.19E-04	1.11E-04	1.29E-04	1.45E-04	1.45E-04	8.70E-05	2.37E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Clinton	39027	R	Trichloroethylene	8.20E-02	8.20E-02	8.43E-02	8.59E-02	8.72E-02	8.77E-02	9.54E-02	9.54E-02	1.07E-03	5.16E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Clinton	39027	R	Vinyl Chloride	1.61E-04	1.61E-04	2.77E-04	3.06E-04	3.07E-04	3.37E-04	4.67E-04	4.67E-04	2.14E-04	9.25E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Columbiana	39029	U	Acetaldehyde	2.13E-01	2.19E-01	2.60E-01	3.09E-01	3.03E-01	3.48E-01	3.71E-01	3.92E-01	5.82E-05	3.30E-02	2.01E-01	6.92E-02	0.00E+00
Ohio	Columbiana	39029	U	Acrolein	3.69E-02	3.73E-02	4.10E-02	4.83E-02	4.82E-02	5.57E-02	6.00E-02	6.21E-02	1.57E-03	1.35E-02	2.36E-02	9.54E-03	0.00E+00
Ohio	Columbiana	39029	U	Acrylonitrile	2.33E-04	2.42E-04	2.98E-04	3.60E-04	4.31E-04	5.55E-04	5.83E-04	8.89E-04	2.17E-04	2.15E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Columbiana	39029	U	Arsenic Compounds	4.20E-05	4.25E-05	5.12E-05	7.25E-05	7.66E-05	1.04E-04	1.23E-04	1.27E-04	4.69E-05	2.88E-05	4.19E-07	4.63E-07	0.00E+00
Ohio	Columbiana	39029	U	Benzene	7.14E-01	7.28E-01	7.62E-01	8.59E-01	8.85E-01	9.35E-01	1.12E+00	1.18E+00	1.28E-02	4.43E-02	2.87E-01	6.12E-02	4.80E-01
Ohio	Columbiana	39029	U	Beryllium Compounds	3.40E-06	3.43E-06	6.15E-06	9.64E-06	9.20E-06	1.22E-05	1.46E-05	1.47E-05	2.46E-06	6.74E-06	0.00E+00	3.18E-09	0.00E+00
Ohio	Columbiana	39029	U	1,3-Butadiene	1.23E-02	1.35E-02	1.43E-02	2.60E-02	3.04E-02	4.49E-02	5.99E-02	6.39E-02	1.34E-04	3.42E-03	2.21E-02	4.69E-03	0.00E+00
Ohio	Columbiana	39029	U	Cadmium Compounds	2.11E-04	2.27E-04	2.54E-04	2.89E-04	3.04E-04	3.29E-04	3.78E-04	3.97E-04	1.55E-05	2.88E-04	0.00E+00	4.41E-08	0.00E+00
Ohio	Columbiana	39029	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	5.65E-05	1.16E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Columbiana	39029	U	Chloroform	8.36E-02	8.36E-02	8.37E-02	8.38E-02	8.38E-02	8.39E-02	8.41E-02	8.41E-02	4.34E-06	8.04E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Columbiana	39029	U	Chromium Compounds	6.64E-04	6.67E-04	8.66E-04	1.50E-03	1.54E-03	1.95E-03	2.43E-03	2.67E-03	1.14E-04	1.37E-03	2.62E-05	2.59E-05	0.00E+00
Ohio	Columbiana	39029	U	Coke Oven Emissions	4.06E-04	5.84E-04	7.41E-04	1.02E-03	6.43E-03	1.35E-02	1.56E-02	1.64E-02	6.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Columbiana	39029	U	1,3-Dichloropropene	9.57E-03	1.23E-02	1.58E-02	2.64E-02	3.12E-02	4.32E-02	6.09E-02	7.08E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Columbiana	39029	U	Diesel Particulate Matter	1.15E+00	1.17E+00	1.21E+00	1.35E+00	1.44E+00	1.45E+00	2.11E+00	2.11E+00	0.00E+00	0.00E+00	5.52E-01	8.87E-01	***
Ohio	Columbiana	39029	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.21E-07	1.94E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Columbiana	39029	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	3.28E-05	2.93E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Columbiana	39029	U	Ethylene Oxide	1.78E-04	2.30E-04	3.34E-04	4.49E-04	6.80E-04	6.93E-04	1.35E-03	2.33E-03	5.59E-06	6.74E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Columbiana	39029	U	Formaldehyde	5.16E-01	5.18E-01	5.30E-01	6.04E-01	6.13E-01	6.46E-01	7.41E-01	7.54E-01	6.73E-04	6.49E-02	1.87E-01	1.10E-01	2.50E-01
Ohio	Columbiana	39029	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	6.45E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Columbiana	39029	U	Hydrazine	2.18E-09	2.60E-09	3.70E-09	1.33E-08	2.30E-08	3.65E-08	5.73E-08	6.49E-08	0.00E+00	2.30E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Columbiana	39029	U	Lead Compounds	7.12E-04	8.72E-04	1.24E-03	1.67E-03	1.82E-03	2.51E-03	2.95E-03	3.02E-03	1.14E-04	1.43E-03	3.67E-05	2.40E-04	0.00E+00
Ohio	Columbiana	39029	U	Manganese Compounds	9.13E-04	9.91E-04	1.24E-03	1.80E-03	3.14E-03	5.40E-03	6.42E-03	6.60E-03	2.01E-03	1.09E-03	1.08E-05	2.85E-05	0.00E+00
Ohio	Columbiana	39029	U	Mercury Compounds	1.60E-03	1.61E-03	1.62E-03	1.64E-03	1.65E-03	1.67E-03	1.69E-03	1.69E-03	3.02E-05	1.10E-04	3.55E-07	6.70E-06	1.50E-03
Ohio	Columbiana	39029	U	Methylene Chloride	1.71E-01	1.77E-01	1.87E-01	2.									

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Columbiana	39029	U	Quinoline	8.98E-08	1.02E-07	1.39E-07	2.81E-07	6.51E-05	1.46E-04	1.67E-04	1.76E-04	6.49E-05	1.14E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Columbiana	39029	U	1,1,2,2-Tetrachloroethane	1.64E-04	1.70E-04	1.97E-04	2.37E-04	2.52E-04	2.87E-04	3.05E-04	4.60E-04	1.55E-04	9.74E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Columbiana	39029	U	Trichloroethylene	8.85E-02	8.88E-02	9.25E-02	9.99E-02	1.03E-01	1.11E-01	1.19E-01	1.21E-01	1.23E-02	9.44E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Columbiana	39029	U	Vinyl Chloride	3.67E-04	3.73E-04	4.45E-04	5.26E-04	6.02E-04	7.38E-04	7.71E-04	1.16E-03	2.96E-04	3.06E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton	39031	R	Acetaldehyde	1.17E-01	1.24E-01	1.34E-01	1.64E-01	1.83E-01	2.14E-01	2.82E-01	3.15E-01	2.69E-03	3.89E-02	1.08E-01	3.30E-02	0.00E+00
Ohio	Coshocton	39031	R	Acrolein	2.68E-02	2.76E-02	3.11E-02	3.88E-02	4.47E-02	5.62E-02	7.23E-02	7.98E-02	8.08E-06	2.60E-02	1.44E-02	4.21E-03	0.00E+00
Ohio	Coshocton	39031	R	Acrylonitrile	5.26E-05	6.61E-05	9.89E-05	1.06E-04	1.13E-04	1.11E-04	1.80E-04	2.06E-04	8.71E-05	2.57E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton	39031	R	Arsenic Compounds	9.01E-06	1.31E-05	1.74E-05	3.12E-05	3.88E-05	5.16E-05	8.37E-05	1.13E-04	2.22E-05	1.62E-05	3.49E-07	4.91E-09	0.00E+00
Ohio	Coshocton	39031	R	Benzene	6.21E-01	6.36E-01	6.55E-01	7.21E-01	7.87E-01	8.68E-01	1.07E+00	1.20E+00	2.24E-02	6.97E-02	1.95E-01	1.98E-02	4.80E-01
Ohio	Coshocton	39031	R	Beryllium Compounds	8.84E-07	1.15E-06	1.44E-06	2.80E-06	4.96E-06	5.36E-06	1.40E-05	2.08E-05	7.21E-07	4.24E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton	39031	R	1,3-Butadiene	8.35E-03	8.37E-03	8.54E-03	1.71E-02	2.73E-02	3.99E-02	6.53E-02	7.88E-02	0.00E+00	9.75E-03	1.62E-02	1.37E-03	0.00E+00
Ohio	Coshocton	39031	R	Cadmium Compounds	3.39E-06	4.74E-06	6.59E-06	1.05E-05	1.35E-05	1.67E-05	3.00E-05	4.15E-05	3.84E-06	9.68E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton	39031	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.59E-07	7.61E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Coshocton	39031	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.34E-02	8.35E-02	8.36E-02	8.37E-02	8.38E-02	9.28E-07	4.57E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Coshocton	39031	R	Chromium Compounds	2.41E-04	3.15E-04	4.87E-04	2.09E-03	3.28E-03	5.50E-03	9.01E-03	1.19E-02	1.94E-04	3.05E-03	2.24E-05	1.35E-05	0.00E+00
Ohio	Coshocton	39031	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton	39031	R	1,3-Dichloropropene	5.12E-03	6.46E-03	7.86E-03	1.68E-02	3.02E-02	4.23E-02	8.22E-02	1.09E-01	0.00E+00	3.02E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton	39031	R	Diesel Particulate Matter	1.07E+00	1.08E+00	1.11E+00	1.20E+00	1.27E+00	1.35E+00	1.59E+00	1.71E+00	0.00E+00	0.00E+00	4.54E-01	8.13E-01	***
Ohio	Coshocton	39031	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	4.87E-08	4.22E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Coshocton	39031	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.20E-05	6.96E-06	0.00E+00	0.00E+00	6.10E-02
Ohio	Coshocton	39031	R	Ethylene Oxide	5.62E-05	6.53E-05	9.37E-05	2.25E-04	6.00E-04	4.32E-04	2.22E-03	3.98E-03	0.00E+00	6.00E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton	39031	R	Formaldehyde	4.19E-01	4.32E-01	4.47E-01	5.04E-01	5.55E-01	6.40E-01	7.72E-01	8.39E-01	1.26E-02	1.19E-01	1.19E-01	5.49E-02	2.50E-01
Ohio	Coshocton	39031	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	9.31E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Coshocton	39031	R	Hydrazine	3.00E-10	5.45E-10	1.87E-09	4.63E-09	8.64E-09	1.45E-08	2.52E-08	3.41E-08	0.00E+00	8.64E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton	39031	R	Lead Compounds	7.66E-05	7.87E-05	8.70E-05	1.56E-04	2.11E-04	2.38E-04	4.93E-04	7.34E-04	5.91E-05	1.20E-04	3.14E-05	0.00E+00	0.00E+00
Ohio	Coshocton	39031	R	Manganese Compounds	4.42E-04	7.95E-04	1.26E-03	3.03E-03	3.82E-03	5.74E-03	8.62E-03	1.12E-02	1.76E-03	2.03E-03	9.13E-06	1.48E-05	0.00E+00
Ohio	Coshocton	39031	R	Mercury Compounds	1.53E-03	1.53E-03	1.53E-03	1.55E-03	1.55E-03	1.56E-03	1.60E-03	1.64E-03	1.25E-05	3.79E-05	3.07E-07	3.84E-06	1.50E-03
Ohio	Coshocton	39031	R	Methylene Chloride	1.61E-01	1.63E-01	1.66E-01	1.87E-01	2.27E-01	2.32E-01	3.93E-01	5.32E-01	3.57E-04	7.65E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Coshocton	39031	R	Nickel Compounds	1.23E-04	2.03E-04	4.26E-04	1.97E-03	3.38E-03	5.69E-03	9.72E-03	1.31E-02	2.96E-05	3.33E-03	1.73E-05	6.40E-06	0.00E+00
Ohio	Coshocton	39031	R	Perchloroethylene	1.44E-01	1.45E-01	1.47E-01	1.58E-01	1.75E-01	1.81E-01	2.45E-01	2.92E-01	1.57E-04	3.50E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Coshocton	39031	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Coshocton	39031	R	Polycyclic Organic Matter	7.44E-03	8.64E-03	1.04E-02	1.92E-02	3.13E-02	4.20E-02	7.99E-02	1.06E-01	6.91E-07	3.11E-02	1.59E-04	6.25E-06	0.00E+00
Ohio	Coshocton	39031	R	7-PAH	6.60E-04	7.37E-04	8.87E-04	1.49E-03	2.24E-03	3.04E-03	5.30E-03	6.77E-03	1.38E-08	2.16E-03	7.05E-05	2.86E-06	0.00E+00
Ohio	Coshocton	39031	R	Propylene Dichloride	2.85E-06	3.68E-06	5.78E-06	6.17E-06	6.59E-06	6.49E-06	1.07E-05	1.23E-05	5.27E-06	1.31E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton	39031	R	Quinoline	1.01E-08	1.81E-08	2.75E-08	4.00E-08	4.60E-08	6.18E-08	8.84E-08	1.10E-07	0.00E+00	4.60E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton	39031	R	1,1,2,2-Tetrachloroethane	2.13E-05	2.78E-05	4.22E-05	4.45E-05	5.14E-05	5.30E-05	9.16E-05	1.05E-04	4.83E-05	3.09E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Coshocton	39031	R	Trichloroethylene	8.20E-02	8.22E-02	8.25E-02	8.59E-02	9.24E-02	9.31E-02	1.20E-01	1.46E-01	9.29E-05	1.13E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Coshocton	39031	R	Vinyl Chloride	6.29E-05	9.50E-05	1.47E-04	2.27E-04	2.49E-04	3.07E-04	4.40E-04	5.48E-04	1.19E-04	1.30E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Crawford	39033	U	Acetaldehyde	8.49E-02	9.82E-02	1.28E-01	1.41E-01	1.37E-01	1.47E-01	1.71E-01	1.77E-01	1.37E-06	1.54E-02	8.20E-02	3.99E-02	0.00E+00
Ohio	Crawford	39033	U	Acrolein	1.27E-02	1.46E-02	2.28E-02	2.58E-02	2.56E-02	2.95E-02	3.67E-02	3.99E-02	6.94E-07	9.11E-03	1.12E-02	5.36E-03	0.00E+00
Ohio	Crawford	39033	U	Acrylonitrile	1.24E-04	1.64E-04	1.71E-04	2.02E-04	2.18E-04	2.62E-04	3.07E-04	3.61E-04	0.00E+00	2.18E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Crawford	39033	U	Arsenic Compounds	3.41E-06	4.54E-06	1.03E-05	1.06E-05	1.53E-05	1.71E-05	3.76E-05	4.47E-05	9.80E-07	1.39E-05	3.85E-07	6.27E-09	0.00E+00
Ohio	Crawford	39033	U	Benzene	5.66E-01	5.77E-01	6.81E-01	6.91E-01	7.07E-01	7.17E-01	8.82E-01	9.26E-01	3.59E-06	2.08E-02	1.48E-01	5.84E-02	4.80E-01
Ohio	Crawford	39033	U	Beryllium Compounds	6.68E-07	8.60E-07	2.39E-06	2.51E-06	3.43E-06	3.84E-06	8.61E-06	9.97E-06	5.13E-08	3.38E-06	0.00E+00	6.57E-13	0.00E+00
Ohio	Crawford	39033	U	1,3-Butadiene	4.86E-03	5.41E-03	1.85E-02	1.94E-02	2.32E-02	2.54E-02	4.54E-02	5.58E-02	0.00E+00				

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Crawford	39033	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.71E-03	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.70E-03
Ohio	Crawford	39033	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.10E-07	2.51E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Crawford	39033	U	Ethylene Oxide	1.03E-04	1.29E-04	2.72E-04	3.14E-04	5.03E-04	5.94E-04	1.34E-03	1.66E-03	0.00E+00	5.03E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Crawford	39033	U	Formaldehyde	3.49E-01	3.64E-01	4.23E-01	4.42E-01	4.45E-01	4.68E-01	5.32E-01	5.63E-01	8.92E-05	4.09E-02	8.82E-02	6.60E-02	2.50E-01
Ohio	Crawford	39033	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.34E-05	9.34E-05	0.00E+00	2.15E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Crawford	39033	U	Hydrazine	5.45E-10	1.11E-09	1.25E-09	1.58E-09	2.28E-09	1.80E-09	2.24E-09	1.17E-08	0.00E+00	2.28E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Crawford	39033	U	Lead Compounds	4.74E-04	4.83E-04	5.88E-04	7.32E-04	1.17E-03	1.44E-03	2.63E-03	3.69E-03	1.04E-06	1.14E-03	3.41E-05	1.18E-08	0.00E+00
Ohio	Crawford	39033	U	Manganese Compounds	2.89E-04	3.76E-04	9.37E-04	1.03E-03	1.63E-03	1.88E-03	4.33E-03	5.29E-03	6.84E-06	1.60E-03	9.99E-06	1.75E-05	0.00E+00
Ohio	Crawford	39033	U	Mercury Compounds	1.53E-03	1.53E-03	1.54E-03	1.55E-03	1.55E-03	1.55E-03	1.57E-03	1.58E-03	2.29E-07	4.52E-05	3.31E-07	4.14E-06	1.50E-03
Ohio	Crawford	39033	U	Methylene Chloride	1.63E-01	1.73E-01	1.89E-01	2.19E-01	2.31E-01	2.26E-01	3.30E-01	3.52E-01	2.39E-02	5.72E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Crawford	39033	U	Nickel Compounds	1.06E-04	1.07E-04	1.69E-04	1.95E-04	3.85E-04	4.71E-04	1.03E-03	1.38E-03	7.26E-07	3.57E-04	1.88E-05	7.96E-06	0.00E+00
Ohio	Crawford	39033	U	Perchloroethylene	1.57E-01	1.59E-01	1.64E-01	1.74E-01	1.85E-01	1.97E-01	2.34E-01	2.41E-01	2.55E-02	1.96E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Crawford	39033	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Crawford	39033	U	Polycyclic Organic Matter	6.01E-03	7.28E-03	2.25E-02	2.34E-02	2.84E-02	3.03E-02	6.48E-02	7.15E-02	5.03E-08	2.82E-02	1.72E-04	1.68E-05	0.00E+00
Ohio	Crawford	39033	U	7-PAH	4.35E-04	5.10E-04	1.50E-03	1.52E-03	1.79E-03	1.91E-03	3.69E-03	4.15E-03	1.02E-09	1.70E-03	7.62E-05	8.30E-06	0.00E+00
Ohio	Crawford	39033	U	Propylene Dichloride	7.27E-06	9.50E-06	9.91E-06	1.17E-05	1.26E-05	1.53E-05	1.79E-05	2.10E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Crawford	39033	U	Quinoline	1.50E-08	2.21E-08	2.37E-08	2.80E-08	2.83E-08	3.03E-08	3.29E-08	5.18E-08	0.00E+00	2.83E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Crawford	39033	U	1,1,2,2-Tetrachloroethane	5.68E-05	7.93E-05	8.33E-05	9.83E-05	1.08E-04	1.31E-04	1.54E-04	1.80E-04	0.00E+00	1.08E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Crawford	39033	U	Trichloroethylene	8.28E-02	8.31E-02	8.51E-02	8.56E-02	8.78E-02	8.90E-02	9.83E-02	1.03E-01	0.00E+00	6.84E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Crawford	39033	U	Vinyl Chloride	1.42E-04	1.97E-04	2.06E-04	2.44E-04	2.69E-04	3.34E-04	3.90E-04	4.56E-04	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Cuyahoga	39035	U	Acetaldehyde	6.83E-01	7.45E-01	8.45E-01	9.26E-01	1.03E+00	1.02E+00	1.16E+00	1.33E+00	1.86E-04	3.71E-02	5.78E-01	4.18E-01	0.00E+00
Ohio	Cuyahoga	39035	U	Acrolein	9.57E-02	1.07E-01	1.18E-01	1.29E-01	1.48E-01	1.44E-01	1.73E-01	2.07E-01	3.71E-03	1.44E-02	6.57E-02	6.41E-02	0.00E+00
Ohio	Cuyahoga	39035	U	Acrylonitrile	7.06E-04	8.92E-04	1.52E-03	4.07E-03	7.66E-03	5.85E-03	1.13E-02	2.48E-02	6.19E-03	1.47E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Cuyahoga	39035	U	Arsenic Compounds	7.03E-05	8.17E-05	1.10E-04	1.46E-04	2.88E-04	2.32E-04	4.98E-04	9.46E-04	1.52E-05	2.53E-04	8.17E-07	1.86E-05	0.00E+00
Ohio	Cuyahoga	39035	U	Benzene	1.34E+00	1.40E+00	1.56E+00	1.80E+00	1.90E+00	2.12E+00	2.44E+00	2.77E+00	3.91E-02	6.15E-02	9.85E-01	3.39E-01	4.80E-01
Ohio	Cuyahoga	39035	U	Beryllium Compounds	8.32E-06	1.02E-05	1.44E-05	1.92E-05	2.29E-05	2.47E-05	3.40E-05	4.68E-05	7.93E-07	2.19E-05	0.00E+00	1.74E-07	0.00E+00
Ohio	Cuyahoga	39035	U	1,3-Butadiene	5.59E-02	6.22E-02	7.60E-02	1.04E-01	1.14E-01	1.39E-01	1.78E-01	2.16E-01	2.34E-04	1.07E-03	7.97E-02	3.30E-02	0.00E+00
Ohio	Cuyahoga	39035	U	Cadmium Compounds	3.91E-04	5.07E-04	7.36E-04	1.14E-03	1.97E-03	2.00E-03	3.71E-03	5.56E-03	1.95E-06	1.96E-03	0.00E+00	2.44E-06	0.00E+00
Ohio	Cuyahoga	39035	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.82E-01	8.82E-01	8.83E-01	8.86E-01	5.20E-04	1.32E-03	0.00E+00	0.00E+00	8.80E-01
Ohio	Cuyahoga	39035	U	Chloroform	8.44E-02	8.46E-02	8.53E-02	8.61E-02	9.11E-02	8.82E-02	9.51E-02	1.11E-01	5.20E-05	8.03E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Cuyahoga	39035	U	Chromium Compounds	1.98E-03	2.41E-03	3.57E-03	5.05E-03	7.38E-03	8.27E-03	1.51E-02	1.97E-02	1.88E-04	6.90E-03	5.17E-05	2.43E-04	0.00E+00
Ohio	Cuyahoga	39035	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Cuyahoga	39035	U	1,3-Dichloropropene	4.74E-02	5.47E-02	6.86E-02	9.60E-02	1.05E-01	1.32E-01	1.71E-01	1.89E-01	0.00E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00
Ohio	Cuyahoga	39035	U	Diesel Particulate Matter	1.84E+00	1.90E+00	2.00E+00	2.20E+00	2.94E+00	2.68E+00	3.71E+00	4.89E+00	0.00E+00	0.00E+00	8.22E-01	2.12E+00	***
Ohio	Cuyahoga	39035	U	Ethylene Dibromide	7.71E-03	7.71E-03	7.71E-03	7.72E-03	7.76E-03	7.74E-03	7.77E-03	7.86E-03	2.73E-06	5.81E-05	0.00E+00	0.00E+00	7.70E-03
Ohio	Cuyahoga	39035	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.17E-02	6.15E-02	6.22E-02	6.37E-02	5.90E-04	1.55E-04	0.00E+00	0.00E+00	6.10E-02
Ohio	Cuyahoga	39035	U	Ethylene Oxide	2.26E-03	3.22E-03	4.62E-03	6.37E-03	8.02E-03	9.95E-03	1.51E-02	1.96E-02	0.00E+00	8.02E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Cuyahoga	39035	U	Formaldehyde	1.02E+00	1.08E+00	1.17E+00	1.31E+00	1.54E+00	1.49E+00	1.76E+00	2.12E+00	3.15E-02	3.67E-02	5.41E-01	6.85E-01	2.50E-01
Ohio	Cuyahoga	39035	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	0.00E+00	2.93E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Cuyahoga	39035	U	Hydrazine	6.43E-08	9.03E-08	1.22E-07	2.27E-07	4.32E-07	4.70E-07	1.05E-06	1.55E-06	0.00E+00	4.32E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Cuyahoga	39035	U	Lead Compounds	4.46E-03	5.49E-03	7.15E-03	1.09E-02	1.79E-02	2.11E-02	3.94E-02	5.04E-02	1.60E-05	1.39E-02	7.24E-05	3.95E-03	0.00E+00
Ohio	Cuyahoga	39035	U	Manganese Compounds	3.08E-03	3.78E-03	5.77E-03	7.25E-03	1.03E-02	1.11E-02	1.83E-02	3.07E-02	7.30E-03	2.72E-03	2.13E-05	2.33E-04	0.00E+00
Ohio	Cuyahoga	39035	U	Mercury Compounds	1.74E-03	1.80E-03	1.93E-03	2.15E-03	3.24E-03	2.77E-03	4.27E-03	7.37E-03	7.63E-06	1.69E-03	6.88E-07	4.24E-05	1.50E-03
Ohio	Cuyahoga	39035	U	Methylene Chloride	3.38E-01	3.71E-01	4.37E-01	5.47E-01	7.39E-01	8.02E-01	1.32E+00	1.64E+00	2.59E-01	3.30E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Cuyahoga	39035	U	Nickel Compounds	1.11E-												

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Cuyahoga	39035	U	Trichloroethylene	1.19E-01	1.25E-01	1.42E-01	1.63E-01	1.99E-01	2.17E-01	3.34E-01	4.26E-01	3.68E-02	8.15E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Cuyahoga	39035	U	Vinyl Chloride	1.22E-03	1.36E-03	1.79E-03	2.59E-03	8.26E-03	4.86E-03	1.31E-02	3.05E-02	6.66E-03	1.61E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Darke	39037	R	Acetaldehyde	8.13E-02	9.36E-02	1.10E-01	1.56E-01	1.48E-01	1.84E-01	1.97E-01	2.11E-01	4.56E-06	8.55E-03	1.06E-01	3.35E-02	0.00E+00
Ohio	Darke	39037	R	Acrolein	1.16E-02	1.30E-02	1.47E-02	2.09E-02	2.06E-02	2.55E-02	2.91E-02	3.28E-02	2.32E-06	3.26E-03	1.32E-02	4.17E-03	0.00E+00
Ohio	Darke	39037	R	Acrylonitrile	5.10E-05	6.98E-05	8.63E-05	1.29E-04	1.17E-04	1.44E-04	1.52E-04	1.57E-04	5.77E-05	5.93E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Darke	39037	R	Arsenic Compounds	5.20E-06	6.10E-06	7.60E-06	1.08E-05	1.53E-05	2.37E-05	2.77E-05	3.31E-05	4.30E-06	1.08E-05	2.26E-07	4.80E-09	0.00E+00
Ohio	Darke	39037	R	Benzene	5.79E-01	5.85E-01	5.98E-01	6.43E-01	6.84E-01	7.73E-01	8.21E-01	9.12E-01	1.21E-03	1.78E-02	1.66E-01	1.85E-02	4.80E-01
Ohio	Darke	39037	R	Beryllium Compounds	6.63E-07	7.16E-07	9.44E-07	1.28E-06	2.39E-06	4.20E-06	5.21E-06	6.67E-06	1.60E-07	2.23E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Darke	39037	R	1,3-Butadiene	6.40E-03	6.48E-03	6.80E-03	8.16E-03	1.48E-02	2.46E-02	2.98E-02	3.95E-02	0.00E+00	6.28E-04	1.29E-02	1.29E-03	0.00E+00
Ohio	Darke	39037	R	Cadmium Compounds	2.75E-06	3.35E-06	4.49E-06	9.14E-06	1.81E-05	1.46E-05	1.73E-05	1.19E-04	5.71E-07	1.76E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Darke	39037	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.06E-07	5.12E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Darke	39037	R	Chloroform	8.40E-02	8.44E-02	8.46E-02	8.50E-02	8.51E-02	8.52E-02	8.62E-02	8.66E-02	1.70E-03	3.97E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Darke	39037	R	Chromium Compounds	1.69E-04	1.91E-04	2.50E-04	3.29E-04	3.01E-04	3.58E-04	3.71E-04	3.73E-04	7.39E-06	2.67E-04	1.46E-05	1.18E-05	0.00E+00
Ohio	Darke	39037	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Darke	39037	R	1,3-Dichloropropene	5.21E-03	6.40E-03	6.74E-03	9.71E-03	1.81E-02	3.15E-02	3.90E-02	5.08E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Darke	39037	R	Diesel Particulate Matter	1.14E+00	1.15E+00	1.16E+00	1.18E+00	1.28E+00	1.42E+00	1.55E+00	1.65E+00	0.00E+00	0.00E+00	4.53E-01	8.32E-01	***
Ohio	Darke	39037	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.23E-08	2.44E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Darke	39037	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	7.34E-06	1.60E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Darke	39037	R	Ethylene Oxide	7.13E-05	7.16E-05	9.15E-05	1.97E-04	2.29E-04	3.41E-04	4.18E-04	5.57E-04	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Darke	39037	R	Formaldehyde	3.42E-01	3.54E-01	3.69E-01	4.22E-01	4.30E-01	4.76E-01	5.26E-01	5.73E-01	4.31E-04	1.76E-02	1.06E-01	5.60E-02	2.50E-01
Ohio	Darke	39037	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.26E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Darke	39037	R	Hydrazine	3.17E-09	3.80E-09	5.45E-09	7.81E-09	9.53E-08	2.05E-07	3.21E-07	3.65E-07	0.00E+00	9.53E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Darke	39037	R	Lead Compounds	1.42E-04	1.90E-04	2.12E-04	2.46E-04	2.83E-04	3.10E-04	3.52E-04	6.95E-04	2.41E-05	1.81E-04	2.04E-05	5.79E-05	0.00E+00
Ohio	Darke	39037	R	Manganese Compounds	2.92E-04	4.00E-04	6.11E-04	8.30E-04	8.89E-04	1.25E-03	1.29E-03	1.46E-03	5.50E-05	8.15E-04	5.91E-06	1.29E-05	0.00E+00
Ohio	Darke	39037	R	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.55E-03	1.55E-03	1.57E-03	1.58E-03	1.59E-03	3.38E-06	4.17E-05	1.98E-07	3.41E-06	1.50E-03
Ohio	Darke	39037	R	Methylene Chloride	1.66E-01	1.66E-01	1.69E-01	1.76E-01	2.06E-01	2.50E-01	2.83E-01	3.15E-01	8.19E-04	5.53E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Darke	39037	R	Nickel Compounds	1.32E-04	1.47E-04	1.93E-04	2.44E-04	1.10E-03	2.24E-03	3.29E-03	3.75E-03	2.32E-06	1.08E-03	1.13E-05	5.43E-06	0.00E+00
Ohio	Darke	39037	R	Perchloroethylene	1.48E-01	1.49E-01	1.50E-01	1.53E-01	1.65E-01	1.84E-01	1.96E-01	2.13E-01	9.94E-04	2.43E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Darke	39037	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	1.81E-08	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Darke	39037	R	Polycyclic Organic Matter	6.89E-03	9.21E-03	1.03E-02	1.21E-02	1.99E-02	3.24E-02	3.85E-02	4.92E-02	1.86E-03	1.79E-02	1.04E-04	6.04E-06	0.00E+00
Ohio	Darke	39037	R	7-PAH	3.53E-04	3.69E-04	4.14E-04	6.30E-04	9.94E-04	1.65E-03	1.97E-03	2.56E-03	1.73E-08	9.45E-04	4.63E-05	2.45E-06	0.00E+00
Ohio	Darke	39037	R	Propylene Dichloride	2.94E-06	4.10E-06	5.02E-06	7.93E-06	8.38E-06	1.14E-05	1.36E-05	1.48E-05	3.50E-06	4.88E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Darke	39037	R	Quinoline	3.18E-08	3.61E-08	4.24E-08	5.32E-08	8.2E-07	5.87E-07	8.66E-07	9.78E-07	0.00E+00	2.82E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Darke	39037	R	1,1,2,2-Tetrachloroethane	2.10E-05	2.90E-05	3.72E-05	5.10E-05	4.89E-05	6.02E-05	6.53E-05	7.35E-05	3.20E-05	1.69E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Darke	39037	R	Trichloroethylene	8.46E-02	8.54E-02	8.71E-02	9.12E-02	9.46E-02	1.00E-01	1.04E-01	1.23E-01	7.13E-03	6.50E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Darke	39037	R	Vinyl Chloride	5.40E-05	7.52E-05	9.51E-05	1.48E-04	1.30E-04	1.54E-04	1.63E-04	1.85E-04	7.88E-05	5.15E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Defiance	39039	U	Acetaldehyde	1.12E-01	1.12E-01	1.14E-01	1.56E-01	1.46E-01	1.65E-01	1.81E-01	1.81E-01	1.86E-06	1.37E-02	9.94E-02	3.29E-02	0.00E+00
Ohio	Defiance	39039	U	Acrolein	1.51E-02	1.51E-02	1.59E-02	2.11E-02	2.20E-02	2.81E-02	2.96E-02	2.96E-02	1.35E-06	5.27E-03	1.27E-02	4.00E-03	0.00E+00
Ohio	Defiance	39039	U	Acrylonitrile	2.58E-04	2.58E-04	3.37E-04	4.25E-04	4.07E-04	4.32E-04	5.50E-04	5.50E-04	6.20E-05	3.45E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Defiance	39039	U	Arsenic Compounds	8.88E-06	8.88E-06	1.53E-05	2.33E-05	2.49E-05	2.48E-05	4.90E-05	4.90E-05	4.35E-06	2.02E-05	3.00E-07	6.65E-09	0.00E+00
Ohio	Defiance	39039	U	Benzene	5.97E-01	5.97E-01	6.51E-01	6.55E-01	7.62E-01	8.79E-01	1.04E+00	1.04E+00	6.65E-02	3.35E-02	1.52E-01	3.08E-02	4.80E-01
Ohio	Defiance	39039	U	Beryllium Compounds	1.59E-06	1.59E-06	1.89E-06	2.20E-06	4.04E-06	5.87E-06	9.20E-06	9.20E-06	7.34E-07	3.30E-06	0.00E+00	7.82E-12	0.00E+00
Ohio	Defiance	39039	U	1,3-Butadiene	5.07E-03	5.07E-03	7.49E-03	8.65E-03	1.60E-02	2.90E-02	3.07E-02	3.07E-02	3.80E-08	1.39E-03	1.15E-02	3.06E-03	0.00E+00
Ohio	Defiance	39039	U	Cadmium Compounds	1.73E-05	1.73E-05	3.47E-05	3.90E-05	3.70E-05	4.19E-05	5.19E-05	5.19E-05	2.20E-05	1.50E-05	0.00E+00	1.08E-10	0.00E+00
Ohio	Defiance	39039	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.13E-07	5.63E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Defiance	39039	U	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.34E-02	8.34E-02	8.34E-02	8.35E-02	8.35E-02	6.59E-07	3.75E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Defiance	39039	U	Chromium Compounds	6.25E-04	6.25E-04	9.60E-04	1.06E-03	1.10E-03	1.13E-03	2.06E-03	2.06E-03	6.94E-04	3.72E-04	1.92E-05	1.18E-05	0.00E+00
Ohio	Defiance	39039	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Defiance	39039	U	1,3-Dichloropropene	5.97E-03	5.97E-03	8.26E-03	1.20E-02	2.23E-02	4.16E-02	4.33E-02	4.33E-02	0.00E+00	2.23E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Defiance	39039	U	Diesel Particulate Matter	1.21E+00	1.21E+00	1.22E+00	1.31E+00	1.36E+00	1.43E+00	1.81E+00	1.81E+00	0.00E+00	0.00E+00	4.54E-01	9.09E-01	***
Ohio	Defiance	39039	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.46E-08	2.35E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Defiance	39039	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	7.62E-06	5.14E-05	0.00E+00	0.00E+00	6.10E-02

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Defiance	39039	U	Ethylene Oxide	8.21E-05	8.21E-05	9.72E-05	1.79E-04	2.85E-04	5.03E-04	5.17E-04	5.17E-04	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Defiance	39039	U	Formaldehyde	3.92E-01	3.92E-01	4.53E-01	4.95E-01	5.22E-01	5.92E-01	6.95E-01	6.95E-01	9.79E-02	2.45E-02	9.68E-02	5.28E-02	2.50E-01
Ohio	Defiance	39039	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.61E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Defiance	39039	U	Hydrazine	6.18E-10	6.18E-10	2.32E-09	3.31E-09	1.92E-08	1.49E-08	1.10E-07	1.10E-07	0.00E+00	1.92E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Defiance	39039	U	Lead Compounds	5.40E-04	5.40E-04	7.31E-04	7.73E-04	1.06E-03	1.29E-03	2.22E-03	2.22E-03	3.44E-04	6.89E-04	2.69E-05	6.47E-10	0.00E+00
Ohio	Defiance	39039	U	Manganese Compounds	1.58E-03	1.58E-03	2.37E-03	3.05E-03	3.88E-03	4.32E-03	1.03E-02	1.03E-02	2.98E-03	8.80E-04	7.86E-06	1.37E-05	0.00E+00
Ohio	Defiance	39039	U	Mercury Compounds	1.53E-03	1.53E-03	1.54E-03	1.55E-03	1.56E-03	1.55E-03	1.65E-03	1.65E-03	1.45E-05	4.08E-05	2.60E-07	3.26E-06	1.50E-03
Ohio	Defiance	39039	U	Methylene Chloride	1.81E-01	1.81E-01	2.20E-01	2.46E-01	2.39E-01	2.51E-01	3.18E-01	3.18E-01	1.40E-02	7.53E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Defiance	39039	U	Nickel Compounds	4.58E-04	4.58E-04	6.11E-04	8.35E-04	9.69E-04	9.80E-04	2.63E-03	2.63E-03	3.33E-04	6.15E-04	1.49E-05	6.19E-06	0.00E+00
Ohio	Defiance	39039	U	Perchloroethylene	1.49E-01	1.49E-01	1.54E-01	1.61E-01	1.78E-01	2.09E-01	2.21E-01	2.21E-01	1.75E-03	3.65E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Defiance	39039	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Defiance	39039	U	Polycyclic Organic Matter	1.59E-02	1.59E-02	2.10E-02	4.93E-02	6.49E-02	8.42E-02	1.76E-01	1.76E-01	4.18E-02	2.30E-02	1.36E-04	8.72E-06	0.00E+00
Ohio	Defiance	39039	U	7-PAH	3.90E-04	3.90E-04	5.74E-04	6.60E-04	1.32E-03	2.41E-03	2.46E-03	2.46E-03	1.07E-08	1.26E-03	6.05E-05	4.21E-06	0.00E+00
Ohio	Defiance	39039	U	Propylene Dichloride	1.53E-05	1.53E-05	2.00E-05	2.54E-05	2.45E-05	2.59E-05	3.45E-05	3.45E-05	3.74E-06	2.07E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Defiance	39039	U	Quinoline	1.44E-08	1.44E-08	1.81E-08	3.46E-08	6.65E-08	5.31E-08	3.00E-07	3.00E-07	0.00E+00	6.65E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Defiance	39039	U	1,1,2,2-Tetrachloroethane	1.35E-04	1.35E-04	1.78E-04	2.23E-04	2.14E-04	2.27E-04	2.91E-04	2.91E-04	3.43E-05	1.79E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Defiance	39039	U	Trichloroethylene	8.55E-02	8.55E-02	9.12E-02	1.02E-01	9.99E-02	1.05E-01	1.19E-01	1.19E-01	1.14E-02	7.50E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Defiance	39039	U	Vinyl Chloride	3.33E-04	3.33E-04	4.39E-04	5.52E-04	5.28E-04	5.62E-04	7.17E-04	7.17E-04	8.44E-05	4.44E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Delaware	39041	U	Acetaldehyde	3.59E-01	3.89E-01	4.88E-01	5.83E-01	5.62E-01	6.36E-01	6.91E-01	7.31E-01	1.68E-06	2.12E-02	3.55E-01	1.86E-01	0.00E+00
Ohio	Delaware	39041	U	Acrolein	4.29E-02	4.69E-02	6.28E-02	7.26E-02	7.17E-02	8.30E-02	9.21E-02	9.37E-02	8.56E-07	1.29E-02	3.98E-02	1.89E-02	0.00E+00
Ohio	Delaware	39041	U	Acrylonitrile	4.36E-04	5.37E-04	7.72E-04	2.11E-03	3.40E-03	5.53E-03	6.83E-03	1.23E-02	3.13E-03	2.77E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Delaware	39041	U	Arsenic Compounds	8.53E-06	1.07E-05	1.67E-05	2.30E-05	2.88E-05	3.31E-05	4.98E-05	8.32E-05	1.21E-06	2.73E-05	2.88E-07	1.66E-08	0.00E+00
Ohio	Delaware	39041	U	Benzene	7.95E-01	8.26E-01	9.52E-01	1.09E+00	1.14E+00	1.31E+00	1.59E+00	1.67E+00	4.35E-04	4.39E-02	4.40E-01	1.80E-01	4.80E-01
Ohio	Delaware	39041	U	Beryllium Compounds	2.09E-06	2.68E-06	3.90E-06	5.76E-06	7.32E-06	8.52E-06	1.37E-05	2.17E-05	6.49E-08	7.25E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Delaware	39041	U	1,3-Butadiene	1.40E-02	1.40E-02	2.14E-02	3.34E-02	4.82E-02	6.90E-02	1.12E-01	1.21E-01	0.00E+00	3.76E-03	2.75E-02	1.69E-02	0.00E+00
Ohio	Delaware	39041	U	Cadmium Compounds	2.50E-05	2.85E-05	3.40E-05	4.58E-05	4.52E-05	5.46E-05	6.10E-05	6.66E-05	1.62E-07	4.51E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Delaware	39041	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	2.99E-07	2.66E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Delaware	39041	U	Chloroform	8.40E-02	8.40E-02	8.45E-02	8.47E-02	8.47E-02	8.50E-02	8.51E-02	8.55E-02	1.74E-06	1.71E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Delaware	39041	U	Chromium Compounds	3.68E-04	4.86E-04	5.83E-04	7.07E-04	7.33E-04	7.98E-04	1.07E-03	1.29E-03	3.39E-04	3.40E-04	1.90E-05	3.55E-05	0.00E+00
Ohio	Delaware	39041	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Delaware	39041	U	1,3-Dichloropropene	1.58E-02	1.86E-02	2.75E-02	4.11E-02	5.41E-02	7.13E-02	1.19E-01	1.36E-01	0.00E+00	5.41E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Delaware	39041	U	Diesel Particulate Matter	1.60E+00	1.63E+00	1.76E+00	1.95E+00	2.07E+00	2.35E+00	2.53E+00	3.01E+00	0.00E+00	0.00E+00	5.66E-01	1.50E+00	***
Ohio	Delaware	39041	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.71E-03	9.14E-08	2.89E-06	0.00E+00	0.00E+00	7.70E-03
Ohio	Delaware	39041	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.14E-02	1.99E-05	9.14E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Delaware	39041	U	Ethylene Oxide	3.80E-04	4.48E-04	6.42E-04	7.98E-04	8.45E-04	9.46E-04	1.07E-03	1.83E-03	0.00E+00	8.45E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Delaware	39041	U	Formaldehyde	6.36E-01	6.45E-01	7.78E-01	8.52E-01	8.58E-01	9.61E-01	1.05E+00	1.06E+00	2.95E-03	5.11E-02	3.03E-01	2.51E-01	2.50E-01
Ohio	Delaware	39041	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.34E-05	9.34E-05	0.00E+00	1.87E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Delaware	39041	U	Hydrazine	1.65E-08	5.15E-08	6.73E-08	4.05E-07	1.17E-06	1.80E-06	2.23E-06	6.49E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Delaware	39041	U	Lead Compounds	9.48E-04	1.11E-03	1.24E-03	1.44E-03	1.58E-03	1.89E-03	2.08E-03	2.68E-03	1.33E-06	7.79E-04	2.63E-05	7.72E-04	0.00E+00
Ohio	Delaware	39041	U	Manganese Compounds	6.24E-04	7.63E-04	1.09E-03	1.53E-03	2.38E-03	3.28E-03	4.27E-03	8.13E-03	2.15E-04	2.12E-03	7.58E-06	4.04E-05	0.00E+00
Ohio	Delaware	39041	U	Mercury Compounds	1.59E-03	1.60E-03	1.63E-03	1.65E-03	1.66E-03	1.69E-03	1.71E-03	1.72E-03	9.50E-07	1.48E-04	2.55E-07	1.01E-05	1.50E-03
Ohio	Delaware	39041	U	Methylene Chloride	1.83E-01	1.90E-01	2.11E-01	2.35E-01	2.72E-01	2.97E-01	3.61E-01	5.75E-01	8.37E-04	1.22E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Delaware	39041	U	Nickel Compounds	2.06E-04	3.40E-04	3.97E-04	8.12E-04	1.56E-03	2.29E-03	2.66E-03	7.01E-03	5.36E-05	1.48E-03	1.47E-05	1.75E-05	0.00E+00
Ohio	Delaware	39041	U	Perchloroethylene	1.64E-01	1.65E-01	1.80E-01	1.95E-01	2.11E-01	2.27E-01	2.70E-01	3.31E-01	5.00E-04	7.00E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Delaware	39041	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E		

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Erie	39043	U	Acetaldehyde	1.48E-01	1.56E-01	1.70E-01	1.89E-01	2.02E-01	2.39E-01	2.53E-01	2.78E-01	1.87E-05	1.48E-02	1.02E-01	8.44E-02	0.00E+00
Ohio	Erie	39043	U	Acrolein	2.14E-02	2.15E-02	2.38E-02	2.80E-02	2.98E-02	3.41E-02	4.12E-02	4.35E-02	9.52E-06	5.50E-03	1.38E-02	1.05E-02	0.00E+00
Ohio	Erie	39043	U	Acrylonitrile	1.85E-04	1.99E-04	2.49E-04	3.17E-04	3.19E-04	3.72E-04	4.44E-04	4.73E-04	7.10E-07	3.19E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Erie	39043	U	Arsenic Compounds	1.62E-05	2.06E-05	3.74E-05	4.76E-05	5.85E-05	7.32E-05	1.08E-04	1.46E-04	1.28E-05	2.60E-05	4.85E-07	1.92E-05	0.00E+00
Ohio	Erie	39043	U	Benzene	6.71E-01	6.73E-01	7.00E-01	8.41E-01	8.61E-01	9.22E-01	1.17E+00	1.27E+00	2.04E-04	2.48E-02	1.93E-01	1.63E-01	4.80E-01
Ohio	Erie	39043	U	Beryllium Compounds	1.14E-06	1.48E-06	3.78E-06	9.11E-05	6.52E-05	1.02E-04	1.06E-04	1.08E-04	6.05E-05	4.57E-06	0.00E+00	1.78E-07	0.00E+00
Ohio	Erie	39043	U	1,3-Butadiene	1.08E-02	1.15E-02	1.40E-02	3.02E-02	3.23E-02	3.90E-02	6.82E-02	8.31E-02	0.00E+00	7.90E-04	1.73E-02	1.42E-02	0.00E+00
Ohio	Erie	39043	U	Cadmium Compounds	4.17E-05	6.47E-05	7.13E-05	8.91E-05	9.23E-05	1.04E-04	1.14E-04	2.08E-04	1.62E-06	8.82E-05	0.00E+00	2.48E-06	0.00E+00
Ohio	Erie	39043	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.30E-09	8.77E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Erie	39043	U	Chloroform	8.34E-02	8.34E-02	8.35E-02	8.36E-02	8.36E-02	8.38E-02	8.39E-02	8.41E-02	7.58E-09	6.49E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Erie	39043	U	Chromium Compounds	1.67E-04	2.56E-04	4.03E-04	7.32E-04	9.62E-04	1.11E-03	1.60E-03	4.49E-03	1.27E-05	8.03E-04	3.10E-05	1.16E-04	0.00E+00
Ohio	Erie	39043	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Erie	39043	U	1,3-Dichloropropene	8.32E-03	9.77E-03	1.10E-02	3.05E-02	3.48E-02	3.87E-02	7.95E-02	1.16E-01	0.00E+00	3.48E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Erie	39043	U	Diesel Particulate Matter	1.98E+00	2.03E+00	3.78E+00	6.10E+00	6.83E+00	7.99E+00	1.40E+01	1.64E+01	0.00E+00	0.00E+00	4.80E-01	6.35E+00	***
Ohio	Erie	39043	U	Ethylene Dibromide	7.72E-03	7.72E-03	7.73E-03	7.74E-03	7.74E-03	7.74E-03	7.76E-03	7.81E-03	3.97E-10	4.03E-05	0.00E+00	0.00E+00	7.70E-03
Ohio	Erie	39043	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	1.44E-06	4.87E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Erie	39043	U	Ethylene Oxide	1.25E-04	1.59E-04	2.87E-04	6.65E-04	8.71E-04	1.48E-03	1.85E-03	2.53E-03	0.00E+00	8.71E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Erie	39043	U	Formaldehyde	4.06E-01	4.07E-01	4.25E-01	4.72E-01	4.80E-01	5.11E-01	5.79E-01	6.03E-01	1.73E-04	1.93E-02	1.09E-01	1.01E-01	2.50E-01
Ohio	Erie	39043	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	8.43E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Erie	39043	U	Hydrazine	2.28E-09	9.72E-09	2.97E-08	1.17E-07	1.86E-07	1.72E-07	3.62E-07	1.27E-06	0.00E+00	1.86E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Erie	39043	U	Lead Compounds	3.73E-04	4.96E-04	8.30E-04	1.07E-03	1.36E-03	1.65E-03	2.04E-03	4.92E-03	1.33E-05	1.14E-03	4.36E-05	1.69E-04	0.00E+00
Ohio	Erie	39043	U	Manganese Compounds	3.69E-04	4.17E-04	5.51E-04	8.01E-04	9.71E-04	1.43E-03	1.77E-03	2.23E-03	1.47E-04	7.14E-04	1.28E-05	9.80E-05	0.00E+00
Ohio	Erie	39043	U	Mercury Compounds	1.54E-03	1.55E-03	1.56E-03	1.57E-03	1.58E-03	1.59E-03	1.60E-03	1.61E-03	2.86E-06	6.69E-05	4.18E-07	5.54E-06	1.50E-03
Ohio	Erie	39043	U	Methylene Chloride	1.94E-01	1.98E-01	2.73E-01	3.71E-01	4.91E-01	5.48E-01	1.06E+00	1.46E+00	8.34E-02	2.58E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Erie	39043	U	Nickel Compounds	1.97E-04	2.49E-04	5.91E-04	7.14E-04	1.12E-03	1.30E-03	2.17E-03	4.89E-03	1.14E-05	3.56E-04	2.41E-05	7.28E-04	0.00E+00
Ohio	Erie	39043	U	Perchloroethylene	1.52E-01	1.54E-01	1.83E-01	2.15E-01	2.19E-01	2.40E-01	2.85E-01	3.20E-01	3.63E-02	4.22E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Erie	39043	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Erie	39043	U	Polycyclic Organic Matter	8.95E-03	1.10E-02	1.15E-02	2.74E-02	3.24E-02	3.64E-02	6.99E-02	9.97E-02	6.44E-05	3.20E-02	2.20E-04	7.01E-05	0.00E+00
Ohio	Erie	39043	U	7-PAH	6.59E-04	7.63E-04	7.98E-04	1.73E-03	2.01E-03	2.27E-03	4.28E-03	6.01E-03	1.26E-08	1.89E-03	9.76E-05	3.08E-05	0.00E+00
Ohio	Erie	39043	U	Propylene Dichloride	1.10E-05	1.11E-05	1.47E-05	1.83E-05	2.03E-05	2.57E-05	3.21E-05	3.99E-05	4.30E-08	2.02E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Erie	39043	U	Quinoline	3.37E-08	4.94E-08	1.41E-07	3.67E-07	5.39E-07	5.24E-07	1.04E-06	3.20E-06	0.00E+00	5.39E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Erie	39043	U	1,1,2,2-Tetrachloroethane	1.07E-04	1.10E-04	1.35E-04	1.79E-04	1.74E-04	2.15E-04	2.41E-04	2.47E-04	3.94E-07	1.74E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Erie	39043	U	Trichloroethylene	8.29E-02	8.46E-02	8.86E-02	9.15E-02	9.37E-02	9.70E-02	1.04E-01	1.17E-01	1.76E-03	1.09E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Erie	39043	U	Vinyl Chloride	2.09E-04	2.32E-04	3.12E-04	3.71E-04	3.83E-04	4.85E-04	5.23E-04	5.52E-04	9.70E-07	3.82E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Fairfield	39045	U	Acetaldehyde	2.49E-01	2.66E-01	2.98E-01	3.67E-01	3.76E-01	4.48E-01	5.22E-01	5.23E-01	1.26E-02	4.22E-02	2.21E-01	9.98E-02	0.00E+00
Ohio	Fairfield	39045	U	Acrolein	3.83E-02	3.95E-02	4.48E-02	5.25E-02	5.32E-02	6.07E-02	6.96E-02	7.14E-02	9.95E-07	1.58E-02	2.62E-02	1.12E-02	0.00E+00
Ohio	Fairfield	39045	U	Acrylonitrile	1.00E-04	1.00E-04	1.04E-04	1.12E-04	1.35E-04	1.29E-04	2.25E-04	2.58E-04	8.47E-05	5.00E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Fairfield	39045	U	Arsenic Compounds	1.21E-05	1.24E-05	1.58E-05	2.31E-05	3.06E-05	3.67E-05	6.77E-05	7.73E-05	1.49E-06	2.88E-05	2.32E-07	1.13E-08	0.00E+00
Ohio	Fairfield	39045	U	Benzene	7.28E-01	7.38E-01	7.74E-01	8.85E-01	9.26E-01	1.02E+00	1.23E+00	1.28E+00	1.84E-03	4.94E-02	3.15E-01	8.04E-02	4.80E-01
Ohio	Fairfield	39045	U	Beryllium Compounds	2.06E-06	2.08E-06	2.62E-06	4.24E-06	6.58E-06	7.85E-06	1.74E-05	1.95E-05	7.88E-08	6.50E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Fairfield	39045	U	1,3-Butadiene	1.04E-02	1.10E-02	1.40E-02	2.23E-02	3.22E-02	4.22E-02	7.04E-02	7.62E-02	0.00E+00	2.71E-03	2.23E-02	7.22E-03	0.00E+00
Ohio	Fairfield	39045	U	Cadmium Compounds	1.79E-05	1.99E-05	2.71E-05	3.38E-05	3.53E-05	4.68E-05	5.18E-05	5.51E-05	2.15E-07	3.51E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Fairfield	39045	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.48E-07	1.26E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Fairfield	39045	U	Chloroform	8.39E-02	8.40E-02	8.42E-02	8.43E-02	8.43E-02	8.45E-02	8.48E-02	8.48E-02	8.63E-07	1.33E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Fairfield	39045	U	Chromium Compounds	4.59E-04	5.13E-04	6.50E-04	1.35E-03	2.68E-03	2.97E-03	6.02E-03	1.15E-02	6.26E-05	2.58E-03	1.52E-05	2.59E-05	0.00E+00
Ohio	Fairfield	39045	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E										

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Fairfield	39045	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	8.62E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Fairfield	39045	U	Hydrazine	9.94E-10	1.10E-09	1.78E-09	4.13E-09	6.13E-09	7.64E-09	1.18E-08	2.44E-08	0.00E+00	6.13E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Fairfield	39045	U	Lead Compounds	7.38E-04	9.33E-04	1.37E-03	2.56E-03	4.07E-03	4.28E-03	8.54E-03	1.59E-02	3.09E-06	3.66E-03	2.12E-05	3.95E-04	0.00E+00
Ohio	Fairfield	39045	U	Manganese Compounds	3.91E-04	4.20E-04	5.11E-04	7.98E-04	1.00E-03	1.32E-03	1.86E-03	2.31E-03	1.23E-04	8.45E-04	6.12E-06	2.98E-05	0.00E+00
Ohio	Fairfield	39045	U	Mercury Compounds	1.56E-03	1.58E-03	1.59E-03	1.60E-03	1.61E-03	1.63E-03	1.66E-03	1.67E-03	1.67E-06	9.94E-05	2.04E-07	7.26E-06	1.50E-03
Ohio	Fairfield	39045	U	Methylene Chloride	1.90E-01	1.95E-01	2.09E-01	2.29E-01	3.11E-01	3.58E-01	5.83E-01	6.30E-01	1.38E-03	1.60E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Fairfield	39045	U	Nickel Compounds	1.10E-04	1.11E-04	1.50E-04	2.49E-04	4.07E-04	4.95E-04	9.29E-04	1.28E-03	2.86E-05	3.53E-04	1.18E-05	1.32E-05	0.00E+00
Ohio	Fairfield	39045	U	Perchloroethylene	1.57E-01	1.57E-01	1.65E-01	1.83E-01	2.04E-01	2.19E-01	3.04E-01	3.05E-01	1.45E-04	6.40E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Fairfield	39045	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Fairfield	39045	U	Polycyclic Organic Matter	1.64E-02	1.82E-02	2.28E-02	3.53E-02	4.73E-02	6.03E-02	9.25E-02	1.12E-01	1.51E-03	4.56E-02	1.09E-04	2.98E-05	0.00E+00
Ohio	Fairfield	39045	U	7-PAH	1.04E-03	1.19E-03	1.49E-03	2.16E-03	2.95E-03	3.86E-03	5.60E-03	6.77E-03	1.54E-09	2.89E-03	4.83E-05	1.25E-05	0.00E+00
Ohio	Fairfield	39045	U	Propylene Dichloride	5.50E-06	5.52E-06	5.79E-06	6.19E-06	7.28E-06	7.12E-06	1.29E-05	1.36E-05	4.90E-06	2.38E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Fairfield	39045	U	Quinoline	2.68E-08	3.23E-08	3.59E-08	4.28E-08	5.39E-08	6.01E-08	9.93E-08	1.07E-07	0.00E+00	5.39E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Fairfield	39045	U	1,1,2,2-Tetrachloroethane	3.73E-05	3.74E-05	3.86E-05	4.12E-05	4.99E-05	5.13E-05	9.26E-05	9.46E-05	4.49E-05	5.05E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Fairfield	39045	U	Trichloroethylene	8.42E-02	8.43E-02	8.62E-02	9.14E-02	9.68E-02	9.95E-02	1.21E-01	1.26E-01	4.79E-04	1.54E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Fairfield	39045	U	Vinyl Chloride	1.24E-04	1.24E-04	1.25E-04	1.34E-04	1.59E-04	1.66E-04	2.76E-04	2.84E-04	1.10E-04	4.90E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Fayette	39047	R	Acetaldehyde	1.16E-01	1.16E-01	1.32E-01	2.02E-01	1.81E-01	2.13E-01	2.24E-01	2.24E-01	1.66E-02	1.36E-02	1.02E-01	4.81E-02	0.00E+00
Ohio	Fayette	39047	R	Acrolein	1.76E-02	1.76E-02	1.84E-02	3.18E-02	2.75E-02	3.54E-02	3.66E-02	3.66E-02	1.47E-06	7.69E-03	1.32E-02	6.65E-03	0.00E+00
Ohio	Fayette	39047	R	Acrylonitrile	1.20E-04	1.20E-04	1.52E-04	2.16E-04	1.92E-04	2.32E-04	2.42E-04	2.42E-04	1.13E-05	1.81E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Fayette	39047	R	Arsenic Compounds	8.33E-06	8.33E-06	1.02E-05	2.77E-05	2.24E-05	3.06E-05	3.29E-05	3.29E-05	5.18E-06	1.69E-05	3.26E-07	5.67E-09	0.00E+00
Ohio	Fayette	39047	R	Benzene	5.83E-01	5.83E-01	6.02E-01	7.49E-01	6.97E-01	7.88E-01	7.95E-01	7.95E-01	1.73E-03	1.95E-02	1.70E-01	2.52E-02	4.80E-01
Ohio	Fayette	39047	R	Beryllium Compounds	1.05E-06	1.05E-06	1.20E-06	5.09E-06	3.76E-06	5.95E-06	6.10E-06	6.10E-06	3.21E-07	3.43E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Fayette	39047	R	1,3-Butadiene	4.67E-03	4.67E-03	5.13E-03	2.40E-02	1.80E-02	3.05E-02	3.05E-02	3.05E-02	0.00E+00	2.22E-03	1.38E-02	2.02E-03	0.00E+00
Ohio	Fayette	39047	R	Cadmium Compounds	1.04E-05	1.04E-05	1.28E-05	2.31E-05	2.19E-05	2.78E-05	3.32E-05	3.32E-05	1.43E-06	2.05E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Fayette	39047	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	2.07E-08	6.54E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Fayette	39047	R	Chloroform	8.32E-02	8.32E-02	8.34E-02	8.35E-02	8.35E-02	8.36E-02	8.36E-02	8.36E-02	1.21E-07	4.60E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Fayette	39047	R	Chromium Compounds	5.12E-05	5.12E-05	9.25E-05	1.07E-04	1.01E-04	1.21E-04	1.25E-04	1.25E-04	7.39E-06	5.39E-05	2.13E-05	1.89E-05	0.00E+00
Ohio	Fayette	39047	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Fayette	39047	R	1,3-Dichloropropene	6.54E-03	6.54E-03	6.86E-03	3.75E-02	2.72E-02	4.72E-02	4.75E-02	4.75E-02	0.00E+00	2.72E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Fayette	39047	R	Diesel Particulate Matter	1.18E+00	1.18E+00	1.20E+00	1.57E+00	1.45E+00	1.65E+00	1.65E+00	1.65E+00	0.00E+00	0.00E+00	4.64E-01	9.91E-01	***
Ohio	Fayette	39047	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	6.33E-09	9.76E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Fayette	39047	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.63E-06	2.28E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Fayette	39047	R	Ethylene Oxide	1.03E-04	1.03E-04	1.26E-04	5.60E-04	3.89E-04	5.94E-04	6.12E-04	6.12E-04	0.00E+00	3.89E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Fayette	39047	R	Formaldehyde	3.72E-01	3.72E-01	3.93E-01	5.16E-01	4.74E-01	5.49E-01	5.56E-01	5.56E-01	2.50E-03	3.31E-02	1.06E-01	8.25E-02	2.50E-01
Ohio	Fayette	39047	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.33E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	2.42E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Fayette	39047	R	Hydrazine	1.11E-10	1.11E-10	1.75E-10	2.03E-10	2.76E-10	4.83E-10	5.61E-10	5.61E-10	0.00E+00	2.76E-10	0.00E+00	0.00E+00	0.00E+00
Ohio	Fayette	39047	R	Lead Compounds	5.51E-04	5.51E-04	5.97E-04	7.82E-04	7.29E-04	7.96E-04	8.15E-04	8.15E-04	7.23E-05	3.18E-04	2.99E-05	3.09E-04	0.00E+00
Ohio	Fayette	39047	R	Manganese Compounds	1.72E-04	1.72E-04	1.99E-04	7.26E-04	5.51E-04	8.68E-04	8.84E-04	8.84E-04	6.77E-05	4.55E-04	8.69E-06	2.02E-05	0.00E+00
Ohio	Fayette	39047	R	Mercury Compounds	1.53E-03	1.53E-03	1.54E-03	1.56E-03	1.55E-03	1.56E-03	1.57E-03	1.57E-03	1.41E-06	4.47E-05	2.88E-07	5.43E-06	1.50E-03
Ohio	Fayette	39047	R	Methylene Chloride	1.74E-01	1.74E-01	1.84E-01	2.49E-01	2.28E-01	2.64E-01	2.69E-01	2.69E-01	7.57E-03	7.02E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Fayette	39047	R	Nickel Compounds	8.30E-05	8.30E-05	1.01E-04	3.64E-04	2.81E-04	4.39E-04	4.40E-04	4.40E-04	6.31E-06	2.49E-04	1.65E-05	8.59E-06	0.00E+00
Ohio	Fayette	39047	R	Perchloroethylene	1.45E-01	1.45E-01	1.46E-01	1.75E-01	1.65E-01	1.83E-01	1.84E-01	1.84E-01	3.31E-05	2.50E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Fayette	39047	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Fayette	39047	R	Polycyclic Organic Matter	7.52E-03	7.52E-03	7.65E-03	3.51E-02	2.60E-02	4.32E-02	4.37E-02	4.37E-02	8.47E-05	2.57E-02	1.51E-04	1.12E-05	0.00E+00
Ohio	Fayette	39047	R	7-PAH	5.28E-04	5.28E-04	5.59E-04	2.23E-03	1.68E-03	2.75E-03	2.78E-03	2.78E-03	2.46E-09	1.61E-03	6.71E-05	3.43E-06	0.00E+00
Ohio	Fayette	39047	R	Propylene Dichloride	6.86E-06	6.86E-06	8.78E-06	1.25E-05									

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Franklin	39049	U	Acrylonitrile	7.90E-04	8.42E-04	9.52E-04	1.08E-03	1.16E-03	1.24E-03	1.41E-03	1.61E-03	9.48E-04	2.09E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Franklin	39049	U	Arsenic Compounds	3.91E-05	4.56E-05	5.80E-05	7.60E-05	8.38E-05	1.01E-04	1.32E-04	1.53E-04	5.67E-06	7.74E-05	6.90E-07	4.87E-08	0.00E+00
Ohio	Franklin	39049	U	Benzene	1.45E+00	1.60E+00	1.75E+00	1.96E+00	2.08E+00	2.34E+00	2.70E+00	2.99E+00	3.86E-03	8.86E-02	1.23E+00	2.74E-01	4.80E-01
Ohio	Franklin	39049	U	Beryllium Compounds	8.67E-06	1.03E-05	1.27E-05	1.74E-05	1.82E-05	2.13E-05	2.75E-05	3.23E-05	2.95E-07	1.79E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Franklin	39049	U	1,3-Butadiene	6.11E-02	7.60E-02	9.40E-02	1.19E-01	1.34E-01	1.69E-01	2.10E-01	2.44E-01	0.00E+00	4.71E-04	1.04E-01	3.00E-02	0.00E+00
Ohio	Franklin	39049	U	Cadmium Compounds	7.99E-05	9.31E-05	1.26E-04	1.66E-04	2.26E-04	2.73E-04	4.32E-04	5.67E-04	7.23E-07	2.25E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Franklin	39049	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	1.30E-06	5.21E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Franklin	39049	U	Chloroform	8.60E-02	8.62E-02	8.67E-02	8.73E-02	8.76E-02	8.81E-02	8.92E-02	8.99E-02	7.58E-06	4.64E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Franklin	39049	U	Chromium Compounds	9.96E-04	1.17E-03	1.53E-03	2.20E-03	3.02E-03	3.63E-03	5.27E-03	7.06E-03	1.23E-03	1.65E-03	4.48E-05	9.49E-05	0.00E+00
Ohio	Franklin	39049	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Franklin	39049	U	1,3-Dichloropropene	4.82E-02	6.41E-02	7.74E-02	9.83E-02	1.10E-01	1.33E-01	1.69E-01	1.85E-01	0.00E+00	1.10E-01	0.00E+00	0.00E+00	0.00E+00
Ohio	Franklin	39049	U	Diesel Particulate Matter	2.42E+00	2.53E+00	2.78E+00	3.16E+00	3.40E+00	3.60E+00	4.35E+00	4.85E+00	0.00E+00	0.00E+00	8.81E-01	2.52E+00	***
Ohio	Franklin	39049	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.98E-07	6.40E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Franklin	39049	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	8.65E-05	3.41E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Franklin	39049	U	Ethylene Oxide	1.60E-03	2.09E-03	2.83E-03	3.83E-03	4.27E-03	5.10E-03	7.23E-03	8.86E-03	0.00E+00	4.27E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Franklin	39049	U	Formaldehyde	1.13E+00	1.22E+00	1.31E+00	1.46E+00	1.50E+00	1.64E+00	1.80E+00	1.94E+00	1.39E-02	4.61E-02	6.52E-01	5.40E-01	2.50E-01
Ohio	Franklin	39049	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	7.72E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Franklin	39049	U	Hydrazine	2.86E-08	3.90E-08	5.41E-08	9.47E-08	1.75E-07	2.05E-07	4.11E-07	6.52E-07	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Franklin	39049	U	Lead Compounds	3.23E-03	3.90E-03	5.51E-03	7.10E-03	8.68E-03	1.03E-02	1.43E-02	1.63E-02	5.94E-06	5.12E-03	6.28E-05	3.49E-03	0.00E+00
Ohio	Franklin	39049	U	Manganese Compounds	1.67E-03	2.00E-03	2.35E-03	3.15E-03	3.78E-03	4.31E-03	6.17E-03	7.82E-03	1.48E-03	2.18E-03	1.85E-05	1.05E-04	0.00E+00
Ohio	Franklin	39049	U	Mercury Compounds	1.84E-03	1.87E-03	1.94E-03	2.05E-03	2.10E-03	2.19E-03	2.35E-03	2.51E-03	4.27E-06	5.68E-04	5.90E-07	2.66E-05	1.50E-03
Ohio	Franklin	39049	U	Methylene Chloride	2.69E-01	2.94E-01	3.27E-01	3.95E-01	4.20E-01	4.73E-01	5.87E-01	6.49E-01	8.98E-03	2.61E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Franklin	39049	U	Nickel Compounds	5.59E-04	6.42E-04	8.69E-04	1.20E-03	1.43E-03	1.73E-03	2.50E-03	3.01E-03	3.51E-04	9.93E-04	3.49E-05	4.68E-05	0.00E+00
Ohio	Franklin	39049	U	Perchloroethylene	2.44E-01	2.65E-01	2.90E-01	3.46E-01	3.57E-01	3.99E-01	4.74E-01	5.17E-01	1.30E-03	2.16E-01	0.00E+00	0.00E+00	1.40E-01
Ohio	Franklin	39049	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Franklin	39049	U	Polycyclic Organic Matter	6.06E-02	7.82E-02	9.18E-02	1.19E-01	1.27E-01	1.47E-01	1.95E-01	2.25E-01	1.69E-02	1.10E-01	3.17E-04	1.20E-04	0.00E+00
Ohio	Franklin	39049	U	7-PAH	3.32E-03	4.32E-03	4.99E-03	6.18E-03	6.73E-03	8.01E-03	9.90E-03	1.09E-02	5.73E-09	6.55E-03	1.41E-04	4.01E-05	0.00E+00
Ohio	Franklin	39049	U	Propylene Dichloride	3.56E-05	3.83E-05	4.33E-05	5.10E-05	5.61E-05	6.11E-05	7.40E-05	8.71E-05	4.30E-05	1.31E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Franklin	39049	U	Quinoline	3.01E-07	3.53E-07	4.34E-07	5.98E-07	7.63E-07	8.76E-07	1.42E-06	1.97E-06	0.00E+00	7.63E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Franklin	39049	U	1,1,2,2-Tetrachloroethane	2.53E-04	2.70E-04	3.10E-04	3.57E-04	4.05E-04	4.41E-04	5.39E-04	6.22E-04	3.94E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Franklin	39049	U	Trichloroethylene	1.08E-01	1.13E-01	1.24E-01	1.41E-01	1.49E-01	1.63E-01	2.00E-01	2.23E-01	7.37E-03	6.07E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Franklin	39049	U	Vinyl Chloride	7.04E-04	7.77E-04	8.80E-04	1.05E-03	1.15E-03	1.27E-03	1.54E-03	1.80E-03	9.71E-04	1.80E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Fulton	39051	U	Acetaldehyde	1.27E-01	1.27E-01	1.69E-01	2.08E-01	2.16E-01	2.52E-01	3.31E-01	3.31E-01	2.93E-04	2.12E-02	1.42E-01	5.30E-02	0.00E+00
Ohio	Fulton	39051	U	Acrolein	1.68E-02	1.68E-02	2.16E-02	2.71E-02	2.74E-02	3.13E-02	4.14E-02	4.14E-02	2.61E-06	4.93E-03	1.61E-02	6.37E-03	0.00E+00
Ohio	Fulton	39051	U	Acrylonitrile	1.73E-04	1.73E-04	2.31E-04	3.11E-04	3.40E-04	4.07E-04	6.01E-04	6.01E-04	1.84E-04	1.56E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Fulton	39051	U	Arsenic Compounds	6.20E-06	6.20E-06	9.70E-06	2.36E-05	2.20E-05	2.81E-05	4.11E-05	4.11E-05	9.80E-06	1.16E-05	1.42E-07	3.91E-07	0.00E+00
Ohio	Fulton	39051	U	Benzene	6.17E-01	6.17E-01	6.76E-01	7.19E-01	7.16E-01	7.75E-01	8.25E-01	8.25E-01	1.78E-02	1.65E-02	1.60E-01	4.08E-02	4.80E-01
Ohio	Fulton	39051	U	Beryllium Compounds	1.05E-06	1.05E-06	1.63E-06	3.13E-06	2.99E-06	3.75E-06	4.82E-06	4.82E-06	5.99E-07	2.38E-06	0.00E+00	2.66E-09	0.00E+00
Ohio	Fulton	39051	U	1,3-Butadiene	6.93E-03	6.93E-03	8.03E-03	1.18E-02	1.31E-02	1.76E-02	2.38E-02	2.38E-02	7.44E-08	1.09E-03	8.78E-03	3.19E-03	0.00E+00
Ohio	Fulton	39051	U	Cadmium Compounds	4.52E-06	4.52E-06	8.95E-06	1.46E-05	2.35E-05	3.55E-05	4.95E-05	4.95E-05	1.38E-05	9.63E-06	0.00E+00	3.69E-08	0.00E+00
Ohio	Fulton	39051	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	3.37E-07	8.74E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Fulton	39051	U	Chloroform	8.33E-02	8.33E-02	8.34E-02	8.36E-02	8.36E-02	8.37E-02	8.39E-02	8.39E-02	1.96E-06	5.82E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Fulton	39051	U	Chromium Compounds	5.77E-04	5.77E-04	7.80E-04	9.80E-04	1.20E-03	1.26E-03	2.65E-03	2.65E-03	1.67E-04	1.01E-03	9.34E-06	1.78E-05	0.00E+00
Ohio	Fulton	39051	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Fulton	39051	U	1,3-Dichloropropene	6.79E-03	6.79E-03	1.07E-02	1.35E-02	1.64E-02	2.21E-02	3.02E-02	3.02E-02	0.00E+00	1.64E-02			

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Fulton	39051	U	Lead Compounds	6.24E-04	6.24E-04	7.63E-04	8.30E-04	1.73E-03	2.60E-03	4.32E-03	4.32E-03	8.95E-05	1.53E-03	1.28E-05	1.00E-04	0.00E+00
Ohio	Fulton	39051	U	Manganese Compounds	6.77E-04	6.77E-04	8.17E-04	9.64E-04	1.34E-03	1.72E-03	2.74E-03	2.74E-03	3.94E-04	9.24E-04	3.66E-06	1.90E-05	0.00E+00
Ohio	Fulton	39051	U	Mercury Compounds	1.54E-03	1.54E-03	1.55E-03	1.57E-03	1.58E-03	1.60E-03	1.65E-03	1.65E-03	4.37E-06	7.29E-05	1.26E-07	4.58E-06	1.50E-03
Ohio	Fulton	39051	U	Methylene Chloride	1.89E-01	1.89E-01	2.03E-01	2.12E-01	2.77E-01	3.26E-01	4.71E-01	4.71E-01	2.28E-03	1.25E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Fulton	39051	U	Nickel Compounds	6.90E-04	6.90E-04	7.88E-04	1.14E-03	1.36E-03	1.70E-03	3.00E-03	3.00E-03	2.23E-04	1.12E-03	7.23E-06	1.91E-05	0.00E+00
Ohio	Fulton	39051	U	Perchloroethylene	1.50E-01	1.50E-01	1.56E-01	1.59E-01	1.65E-01	1.73E-01	1.88E-01	1.88E-01	3.32E-04	2.51E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Fulton	39051	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Fulton	39051	U	Polycyclic Organic Matter	1.70E-02	1.70E-02	1.77E-02	2.17E-02	2.53E-02	3.29E-02	3.75E-02	3.75E-02	7.56E-03	1.76E-02	6.81E-05	1.42E-05	0.00E+00
Ohio	Fulton	39051	U	7-PAH	5.01E-04	5.01E-04	7.63E-04	9.98E-04	1.06E-03	1.36E-03	1.73E-03	1.73E-03	2.83E-09	1.03E-03	3.02E-05	6.28E-06	0.00E+00
Ohio	Fulton	39051	U	Propylene Dichloride	1.10E-05	1.10E-05	1.36E-05	1.84E-05	2.03E-05	2.42E-05	3.61E-05	3.61E-05	1.11E-05	9.17E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Fulton	39051	U	Quinoline	3.28E-08	3.28E-08	4.72E-08	7.23E-08	8.37E-08	1.29E-07	1.60E-07	1.60E-07	0.00E+00	8.37E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Fulton	39051	U	1,1,2,2-Tetrachloroethane	8.33E-05	8.33E-05	1.14E-04	1.56E-04	1.71E-04	2.09E-04	3.07E-04	3.07E-04	1.02E-04	6.87E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Fulton	39051	U	Trichloroethylene	8.34E-02	8.34E-02	8.48E-02	8.64E-02	8.66E-02	8.91E-02	9.03E-02	9.03E-02	1.98E-04	5.39E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Fulton	39051	U	Vinyl Chloride	2.15E-04	2.15E-04	2.98E-04	4.12E-04	4.42E-04	5.33E-04	7.87E-04	7.87E-04	2.51E-04	1.91E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Gallia	39053	R	Acetaldehyde	2.42E-01	2.42E-01	4.27E-01	4.63E-01	1.06E+00	7.82E-01	4.37E+00	4.37E+00	8.82E-01	3.08E-02	1.19E-01	3.12E-02	0.00E+00
Ohio	Gallia	39053	R	Acrolein	3.39E-02	3.39E-02	3.53E-02	4.10E-02	4.54E-02	5.55E-02	6.39E-02	6.39E-02	9.10E-05	2.69E-02	1.49E-02	3.59E-03	0.00E+00
Ohio	Gallia	39053	R	Acrylonitrile	1.36E-04	1.36E-04	1.44E-04	1.53E-04	9.77E-04	1.86E-03	2.94E-03	2.94E-03	8.33E-04	1.44E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Gallia	39053	R	Arsenic Compounds	5.60E-06	5.60E-06	8.20E-06	1.16E-05	1.43E-05	1.87E-05	2.90E-05	2.90E-05	4.21E-06	5.69E-06	1.95E-07	4.21E-06	0.00E+00
Ohio	Gallia	39053	R	Benzene	6.40E-01	6.40E-01	6.42E-01	6.98E-01	7.20E-01	8.12E-01	8.18E-01	8.18E-01	9.37E-03	5.66E-02	1.59E-01	1.46E-02	4.80E-01
Ohio	Gallia	39053	R	Beryllium Compounds	8.65E-07	8.65E-07	1.13E-06	1.65E-06	1.92E-06	3.22E-06	3.73E-06	3.73E-06	1.51E-07	1.74E-06	0.00E+00	2.92E-08	0.00E+00
Ohio	Gallia	39053	R	1,3-Butadiene	1.02E-02	1.02E-02	1.05E-02	1.36E-02	1.76E-02	2.43E-02	3.23E-02	3.23E-02	8.26E-06	6.66E-03	1.00E-02	8.63E-04	0.00E+00
Ohio	Gallia	39053	R	Cadmium Compounds	3.76E-06	3.76E-06	4.05E-06	5.00E-06	6.04E-06	8.51E-06	8.72E-06	8.72E-06	4.83E-07	5.15E-06	0.00E+00	4.05E-07	0.00E+00
Ohio	Gallia	39053	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.08E-08	5.05E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Gallia	39053	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.33E-02	8.33E-02	8.34E-02	8.35E-02	8.35E-02	6.29E-08	3.30E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Gallia	39053	R	Chromium Compounds	8.38E-05	8.38E-05	9.81E-05	5.85E-04	5.56E-04	7.29E-04	1.37E-03	1.37E-03	8.62E-06	5.03E-04	1.27E-05	3.23E-05	0.00E+00
Ohio	Gallia	39053	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-03	5.32E-03	8.68E-03	8.68E-03	2.71E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Gallia	39053	R	1,3-Dichloropropene	6.48E-03	6.48E-03	7.95E-03	1.20E-02	1.47E-02	2.13E-02	3.19E-02	3.19E-02	0.00E+00	1.47E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Gallia	39053	R	Diesel Particulate Matter	9.73E-01	9.73E-01	9.76E-01	1.02E+00	1.10E+00	1.20E+00	1.42E+00	1.42E+00	0.00E+00	0.00E+00	3.52E-01	7.50E-01	***
Ohio	Gallia	39053	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.30E-09	1.49E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Gallia	39053	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.03E-06	1.98E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Gallia	39053	R	Ethylene Oxide	1.33E-04	1.33E-04	1.62E-04	3.47E-04	5.25E-04	1.13E-03	1.26E-03	1.26E-03	0.00E+00	5.25E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Gallia	39053	R	Formaldehyde	4.58E-01	4.58E-01	4.60E-01	5.06E-01	5.46E-01	6.26E-01	7.08E-01	7.08E-01	2.71E-02	1.14E-01	1.09E-01	4.67E-02	2.50E-01
Ohio	Gallia	39053	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.33E-05	9.33E-05	0.00E+00	8.11E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Gallia	39053	R	Hydrazine	1.78E-09	1.78E-09	1.85E-09	2.20E-09	4.62E-09	2.83E-09	1.94E-08	1.94E-08	0.00E+00	4.62E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Gallia	39053	R	Lead Compounds	6.15E-05	6.15E-05	7.06E-05	1.27E-04	1.50E-04	2.31E-04	2.74E-04	2.74E-04	4.37E-06	1.23E-04	1.77E-05	4.02E-06	0.00E+00
Ohio	Gallia	39053	R	Manganese Compounds	1.20E-03	1.20E-03	1.59E-03	2.14E-03	2.23E-03	2.39E-03	4.12E-03	4.12E-03	2.29E-05	2.17E-03	5.13E-06	2.88E-05	0.00E+00
Ohio	Gallia	39053	R	Mercury Compounds	1.53E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.55E-03	1.56E-03	1.56E-03	6.03E-07	3.69E-05	1.71E-07	3.34E-06	1.50E-03
Ohio	Gallia	39053	R	Methylene Chloride	1.62E-01	1.62E-01	1.70E-01	1.89E-01	1.86E-01	2.05E-01	2.05E-01	2.05E-01	7.54E-03	2.86E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Gallia	39053	R	Nickel Compounds	4.70E-05	4.70E-05	1.29E-04	1.69E-03	1.54E-03	2.11E-03	3.93E-03	3.93E-03	1.98E-06	1.39E-03	9.83E-06	1.33E-04	0.00E+00
Ohio	Gallia	39053	R	Perchloroethylene	1.44E-01	1.44E-01	1.46E-01	1.49E-01	1.51E-01	1.57E-01	1.61E-01	1.61E-01	1.07E-05	1.05E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Gallia	39053	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	1.07E-09	0.00E+00	0.00E+00	3.80E-04
Ohio	Gallia	39053	R	Polycyclic Organic Matter	1.15E-02	1.15E-02	1.47E-02	2.19E-02	2.12E-02	2.47E-02	3.35E-02	3.35E-02	3.83E-03	1.73E-02	9.06E-05	6.60E-06	0.00E+00
Ohio	Gallia	39053	R	7-PAH	8.90E-04	8.90E-04	9.22E-04	1.32E-03	1.43E-03	1.79E-03	2.45E-03	2.45E-03	2.96E-09	1.38E-03	4.02E-05	2.10E-06	0.00E+00
Ohio	Gallia	39053	R	Propylene Dichloride	7.04E-06	7.04E-06	8.34E-06	8.85E-06	9.17E-06	9.25E-06	1.28E-05	1.28E-05	3.57E-07	8.81E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Gallia	39053	R	Quinoline	6.66E-08	6.66E-08	7.38E-08	7.79E-08	1.37E-04	2.88E-04	4.45E-04	4.45E-04	1.37E-04	8.95E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Gallia	39053	R	1,1,2,2-Tetrachloroethane	5.40E-05	5.40E-05	6.58E-05	6.91E-05	7.14E-05	7.42E-05	9.54E-05	9.54E-05	3.27E-06	6.81E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Gallia	39053	R	Trichloroethylene	8.25E-02	8.25E-02	8.26E-02	8.36E-02	8.48E-02	8.83E-02	8.91E-02	8.91E-02	6.21E-06	3.79E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Gallia	39053	R	Vinyl Chloride	3.19E-04	3.19E-04	3.63E-04	4.03E-04	4.43E-04	4.52E-04	7.54E-04	7.54E-04	8.05E-06	4.35E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Geauga	39055	U	Acetaldehyde	2.80E-01	2.88E-01	3.34E-01	3.92E-01	4.10E-01	4.93E-01	5.55E-01	5.94E-01	1.38E-03	2.28E-02	2.61E-01	1.25E-01	0.00E+00
Ohio	Geauga	39055	U	Acrolein	4.88E-02	5.01E-02	5.83E-02	7.29E-02	7.39E-02	9.02E-02	1.03E-01	1.04E-01	9.28E-03	1.49E-02	3.11E-02	1.86E-02	0.00E+00
Ohio	Geauga	39055	U	Acrylonitrile	3.32E-03	3.50E-03	4.70E-03	8.40E-03	8.96E-03	1.17E-02	1.64E-02	1.93E-02	8.65E-03	3.09E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Geauga	39055	U	Arsenic Compounds	2.12E-05	2.25E-05	2.72E-05	3.48E-05	3.70E-05	4.51E-05	5.25E-05	6.02E-05	7.47E-06	2.81E-05	2.18E-07	1.20E-06	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Geauga	39055	U	Benzene	8.58E-01	8.76E-01	9.38E-01	1.04E+00	1.07E+00	1.20E+00	1.31E+00	1.33E+00	7.41E-03	3.97E-02	3.45E-01	1.92E-01	4.80E-01
Ohio	Geauga	39055	U	Beryllium Compounds	2.35E-06	2.55E-06	2.81E-06	3.90E-06	4.10E-06	5.39E-06	5.97E-06	6.42E-06	3.92E-07	3.70E-06	0.00E+00	8.85E-09	0.00E+00
Ohio	Geauga	39055	U	1,3-Butadiene	2.18E-02	2.34E-02	2.57E-02	3.38E-02	3.93E-02	5.31E-02	6.39E-02	7.07E-02	9.98E-04	4.08E-03	2.12E-02	1.30E-02	0.00E+00
Ohio	Geauga	39055	U	Cadmium Compounds	4.81E-05	5.28E-05	6.61E-05	1.28E-04	1.47E-04	2.08E-04	2.75E-04	3.07E-04	9.65E-07	1.46E-04	0.00E+00	1.23E-07	0.00E+00
Ohio	Geauga	39055	U	Carbon Tetrachloride	8.81E-01	8.81E-01	8.81E-01	8.82E-01	8.83E-01	8.83E-01	8.86E-01	8.89E-01	2.10E-03	4.68E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Geauga	39055	U	Chloroform	8.36E-02	8.36E-02	8.39E-02	8.40E-02	8.62E-02	8.42E-02	8.44E-02	1.06E-01	6.02E-06	3.21E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Geauga	39055	U	Chromium Compounds	3.84E-04	4.16E-04	4.99E-04	7.48E-04	7.98E-04	1.12E-03	1.25E-03	1.38E-03	2.12E-05	7.24E-04	1.37E-05	3.85E-05	0.00E+00
Ohio	Geauga	39055	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	1.52E-03	1.26E-03	1.90E-03	2.28E-03	2.45E-03	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Geauga	39055	U	1,3-Dichloropropene	1.18E-02	1.31E-02	1.61E-02	2.15E-02	2.44E-02	3.30E-02	4.01E-02	4.21E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Geauga	39055	U	Diesel Particulate Matter	1.29E+00	1.29E+00	1.31E+00	1.43E+00	1.51E+00	1.61E+00	1.78E+00	2.17E+00	0.00E+00	0.00E+00	5.39E-01	9.75E-01	***
Ohio	Geauga	39055	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.71E-03	7.71E-03	3.16E-07	2.78E-06	0.00E+00	0.00E+00	7.70E-03
Ohio	Geauga	39055	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.91E-05	2.29E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Geauga	39055	U	Ethylene Oxide	3.01E-04	3.60E-04	5.14E-04	7.93E-04	8.87E-04	1.15E-03	1.43E-03	2.05E-03	0.00E+00	8.87E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Geauga	39055	U	Formaldehyde	5.81E-01	5.88E-01	6.31E-01	7.04E-01	7.35E-01	8.64E-01	9.01E-01	9.51E-01	3.88E-03	6.24E-02	2.33E-01	1.85E-01	2.50E-01
Ohio	Geauga	39055	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Geauga	39055	U	Hydrazine	1.00E-08	1.35E-08	3.44E-08	4.95E-08	8.81E-08	6.65E-08	1.37E-07	4.51E-07	0.00E+00	8.81E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Geauga	39055	U	Lead Compounds	4.27E-04	4.53E-04	5.59E-04	8.72E-04	1.31E-03	2.00E-03	2.69E-03	3.43E-03	7.91E-06	1.12E-03	1.88E-05	1.56E-04	0.00E+00
Ohio	Geauga	39055	U	Manganese Compounds	7.51E-04	8.48E-04	8.91E-04	1.32E-03	1.33E-03	1.68E-03	1.89E-03	2.09E-03	6.35E-04	6.47E-04	5.43E-06	4.02E-05	0.00E+00
Ohio	Geauga	39055	U	Mercury Compounds	1.64E-03	1.64E-03	1.66E-03	1.70E-03	1.84E-03	1.74E-03	1.80E-03	3.14E-03	3.95E-06	3.25E-04	1.85E-07	9.47E-06	1.50E-03
Ohio	Geauga	39055	U	Methylene Chloride	1.86E-01	1.97E-01	2.24E-01	2.45E-01	2.54E-01	2.82E-01	3.08E-01	3.50E-01	2.72E-02	7.65E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Geauga	39055	U	Nickel Compounds	2.26E-04	2.38E-04	2.75E-04	4.17E-04	4.60E-04	5.48E-04	6.74E-04	1.03E-03	1.83E-05	3.78E-04	1.07E-05	5.28E-05	0.00E+00
Ohio	Geauga	39055	U	Perchloroethylene	1.54E-01	1.57E-01	1.62E-01	1.75E-01	1.78E-01	1.95E-01	2.03E-01	2.08E-01	8.67E-03	2.90E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Geauga	39055	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Geauga	39055	U	Polycyclic Organic Matter	1.34E-02	1.47E-02	1.86E-02	2.52E-02	2.78E-02	3.63E-02	4.35E-02	4.85E-02	5.65E-04	2.71E-02	9.92E-05	8.26E-05	0.00E+00
Ohio	Geauga	39055	U	7-PAH	1.01E-03	1.08E-03	1.32E-03	1.71E-03	1.97E-03	2.44E-03	2.85E-03	4.04E-03	7.76E-09	1.88E-03	4.41E-05	4.07E-05	0.00E+00
Ohio	Geauga	39055	U	Propylene Dichloride	2.11E-05	2.43E-05	3.62E-05	4.56E-05	4.99E-05	5.85E-05	6.83E-05	1.03E-04	3.42E-05	1.57E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Geauga	39055	U	Quinoline	1.95E-07	2.96E-07	3.67E-07	4.28E-07	5.12E-07	4.96E-07	6.59E-07	1.41E-06	1.09E-07	4.04E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Geauga	39055	U	1,1,2,2-Tetrachloroethane	1.71E-04	2.00E-04	2.87E-04	3.57E-04	3.75E-04	4.82E-04	5.22E-04	5.72E-04	3.13E-04	6.19E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Geauga	39055	U	Trichloroethylene	9.36E-02	9.52E-02	9.87E-02	1.03E-01	1.17E-01	1.10E-01	1.46E-01	2.34E-01	2.55E-02	1.01E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Geauga	39055	U	Vinyl Chloride	4.46E-04	5.19E-04	7.43E-04	9.20E-04	9.77E-04	1.25E-03	1.38E-03	1.49E-03	7.72E-04	2.05E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Greene	39057	U	Acetaldehyde	2.69E-01	3.02E-01	4.27E-01	5.16E-01	4.97E-01	5.91E-01	6.23E-01	6.24E-01	1.04E-05	2.92E-02	3.69E-01	9.81E-02	0.00E+00
Ohio	Greene	39057	U	Acrolein	3.76E-02	3.99E-02	5.52E-02	6.52E-02	6.37E-02	7.68E-02	7.88E-02	8.05E-02	3.97E-05	8.14E-03	4.18E-02	1.38E-02	0.00E+00
Ohio	Greene	39057	U	Acrylonitrile	1.89E-04	2.23E-04	2.81E-04	2.99E-04	3.04E-04	3.41E-04	3.78E-04	3.97E-04	2.04E-04	9.98E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Greene	39057	U	Arsenic Compounds	8.93E-06	1.05E-05	2.10E-05	3.01E-05	3.04E-05	3.94E-05	4.79E-05	5.63E-05	7.73E-06	2.23E-05	3.50E-07	2.22E-08	0.00E+00
Ohio	Greene	39057	U	Benzene	7.45E-01	7.71E-01	1.00E+00	1.17E+00	1.12E+00	1.28E+00	1.34E+00	1.42E+00	2.46E-03	4.48E-02	5.07E-01	8.59E-02	4.80E-01
Ohio	Greene	39057	U	Beryllium Compounds	1.70E-06	2.03E-06	4.43E-06	6.42E-06	6.79E-06	8.78E-06	1.19E-05	1.50E-05	3.92E-07	6.40E-06	0.00E+00	5.26E-11	0.00E+00
Ohio	Greene	39057	U	1,3-Butadiene	1.42E-02	1.55E-02	3.11E-02	4.65E-02	4.45E-02	5.90E-02	6.51E-02	7.07E-02	4.31E-06	1.08E-03	3.60E-02	7.42E-03	0.00E+00
Ohio	Greene	39057	U	Cadmium Compounds	7.67E-06	8.62E-06	1.48E-05	1.95E-05	1.98E-05	2.58E-05	2.81E-05	3.04E-05	1.24E-06	1.85E-05	0.00E+00	7.29E-10	0.00E+00
Ohio	Greene	39057	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	3.74E-07	1.76E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Greene	39057	U	Chloroform	8.38E-02	8.39E-02	8.42E-02	8.57E-02	8.52E-02	8.60E-02	8.62E-02	8.62E-02	9.25E-04	1.25E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Greene	39057	U	Chromium Compounds	3.90E-04	5.80E-04	7.69E-04	1.35E-03	1.43E-03	1.68E-03	2.81E-03	3.10E-03	7.66E-05	1.30E-03	2.27E-05	3.47E-05	0.00E+00
Ohio	Greene	39057	U	Coke Oven Emissions	0.00E+00	0.00E+00	1.67E-03	2.13E-03	1.84E-03	2.65E-03	2.95E-03	3.40E-03	1.84E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Greene	39057	U	1,3-Dichloropropene	1.33E-02	1.53E-02	3.44E-02	5.49E-02	5.06E-02	6.62E-02	7.71E-02	9.09E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Greene	39057	U	Diesel Particulate Matter	1.45E+00	1.49E+00	1.61E+00	1.70E+00	1.70E+00	1.76E+00	1.80E+00	1.95E+00	0.00E+00	0.00E+00	6.05E-01	1.10E+00	***
Ohio	Greene	39057	U	Ethylene Dibromide	7.70E-03	7											

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts							Contribution to Average from ...					
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Greene	39057	U	Mercury Compounds	1.60E-03	1.61E-03	1.65E-03	1.70E-03	1.69E-03	1.74E-03	1.76E-03	1.77E-03	4.10E-05	1.44E-04	3.04E-07	9.77E-06	1.50E-03
Ohio	Greene	39057	U	Methylene Chloride	1.88E-01	1.96E-01	2.19E-01	2.57E-01	2.66E-01	3.03E-01	3.43E-01	3.66E-01	1.34E-03	1.15E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Greene	39057	U	Nickel Compounds	3.30E-04	4.09E-04	6.81E-04	1.14E-03	1.38E-03	1.63E-03	2.95E-03	3.94E-03	1.99E-05	1.33E-03	1.76E-05	1.75E-05	0.00E+00
Ohio	Greene	39057	U	Perchloroethylene	1.56E-01	1.57E-01	1.76E-01	1.95E-01	1.95E-01	2.15E-01	2.23E-01	2.42E-01	1.09E-03	5.37E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Greene	39057	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Greene	39057	U	Polycyclic Organic Matter	1.41E-02	1.65E-02	3.58E-02	5.39E-02	5.02E-02	6.31E-02	7.38E-02	8.77E-02	1.33E-04	4.99E-02	1.63E-04	3.01E-05	0.00E+00
Ohio	Greene	39057	U	7-PAH	9.10E-04	1.07E-03	2.23E-03	3.30E-03	3.02E-03	3.85E-03	4.44E-03	5.19E-03	7.82E-09	2.94E-03	7.24E-05	1.26E-05	0.00E+00
Ohio	Greene	39057	U	Propylene Dichloride	1.12E-05	1.29E-05	1.68E-05	1.85E-05	1.85E-05	2.06E-05	2.35E-05	2.41E-05	1.24E-05	6.11E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Greene	39057	U	Quinoline	4.38E-08	6.63E-08	9.36E-08	1.47E-07	1.61E-07	1.89E-07	3.08E-07	3.61E-07	0.00E+00	1.61E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Greene	39057	U	1,1,2,2-Tetrachloroethane	8.60E-05	1.01E-04	1.27E-04	1.36E-04	1.40E-04	1.57E-04	1.74E-04	1.91E-04	1.13E-04	2.67E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Greene	39057	U	Trichloroethylene	9.17E-02	9.36E-02	9.67E-02	1.09E-01	1.09E-01	1.17E-01	1.25E-01	1.30E-01	6.93E-03	2.14E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Greene	39057	U	Vinyl Chloride	2.74E-04	3.23E-04	4.23E-04	5.01E-04	5.37E-04	6.13E-04	8.39E-04	9.15E-04	2.79E-04	2.58E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey	39059	R	Acetaldehyde	9.65E-02	1.04E-01	1.20E-01	1.59E-01	1.95E-01	2.17E-01	3.82E-01	4.31E-01	7.04E-04	6.34E-02	1.01E-01	2.97E-02	0.00E+00
Ohio	Guernsey	39059	R	Acrolein	2.69E-02	2.72E-02	3.00E-02	3.84E-02	4.65E-02	5.48E-02	8.21E-02	8.56E-02	4.41E-06	2.89E-02	1.35E-02	4.03E-03	0.00E+00
Ohio	Guernsey	39059	R	Acrylonitrile	7.78E-05	8.21E-05	1.07E-04	1.29E-04	1.34E-04	1.70E-04	1.93E-04	2.15E-04	8.95E-05	4.47E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey	39059	R	Arsenic Compounds	8.91E-06	9.01E-06	9.65E-06	1.44E-05	2.07E-05	2.18E-05	4.87E-05	6.08E-05	8.40E-06	1.20E-05	3.37E-07	4.59E-09	0.00E+00
Ohio	Guernsey	39059	R	Benzene	6.10E-01	6.19E-01	6.44E-01	7.23E-01	8.06E-01	8.34E-01	1.22E+00	1.35E+00	6.96E-03	1.09E-01	1.91E-01	1.89E-02	4.80E-01
Ohio	Guernsey	39059	R	Beryllium Compounds	8.02E-07	9.63E-07	1.22E-06	2.09E-06	3.62E-06	3.54E-06	1.05E-05	1.36E-05	4.20E-07	3.20E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey	39059	R	1,3-Butadiene	8.19E-03	8.57E-03	1.02E-02	2.06E-02	2.89E-02	3.13E-02	7.35E-02	8.36E-02	0.00E+00	1.08E-02	1.67E-02	1.45E-03	0.00E+00
Ohio	Guernsey	39059	R	Cadmium Compounds	5.68E-06	5.72E-06	6.24E-06	8.44E-06	1.13E-05	1.26E-05	2.44E-05	2.86E-05	1.13E-06	1.02E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey	39059	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.64E-07	6.78E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Guernsey	39059	R	Chloroform	8.32E-02	8.32E-02	8.33E-02	8.34E-02	8.34E-02	8.35E-02	8.39E-02	8.40E-02	9.54E-07	4.43E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Guernsey	39059	R	Chromium Compounds	1.09E-04	1.91E-04	2.85E-04	5.85E-04	1.59E-03	1.62E-03	5.58E-03	7.59E-03	5.25E-05	1.50E-03	2.13E-05	1.35E-05	0.00E+00
Ohio	Guernsey	39059	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey	39059	R	1,3-Dichloropropene	4.17E-03	5.59E-03	7.19E-03	1.63E-02	2.64E-02	2.76E-02	7.66E-02	9.89E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey	39059	R	Diesel Particulate Matter	9.48E-01	9.56E-01	9.72E-01	1.07E+00	1.16E+00	1.22E+00	1.61E+00	1.71E+00	0.00E+00	0.00E+00	4.32E-01	7.32E-01	***
Ohio	Guernsey	39059	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	5.01E-08	3.56E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Guernsey	39059	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	1.17E-05	2.32E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Guernsey	39059	R	Ethylene Oxide	5.86E-05	7.51E-05	1.08E-04	2.96E-04	6.33E-04	4.69E-04	2.23E-03	2.85E-03	0.00E+00	6.33E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey	39059	R	Formaldehyde	4.18E-01	4.28E-01	4.71E-01	6.26E-01	9.42E-01	9.13E-01	2.32E+00	2.84E+00	3.31E-03	5.24E-01	1.14E-01	5.08E-02	2.50E-01
Ohio	Guernsey	39059	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	1.39E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Guernsey	39059	R	Hydrazine	1.63E-09	4.42E-09	8.80E-09	3.01E-08	1.51E-07	1.48E-07	5.99E-07	8.38E-07	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey	39059	R	Lead Compounds	2.19E-04	2.22E-04	3.49E-04	4.24E-04	4.43E-04	5.66E-04	6.25E-04	6.31E-04	1.06E-05	4.02E-04	3.00E-05	0.00E+00	0.00E+00
Ohio	Guernsey	39059	R	Manganese Compounds	4.15E-04	6.71E-04	1.03E-03	2.01E-03	5.19E-03	5.21E-03	1.80E-02	2.45E-02	2.12E-04	4.95E-03	8.77E-06	1.47E-05	0.00E+00
Ohio	Guernsey	39059	R	Mercury Compounds	1.54E-03	1.55E-03	1.55E-03	1.56E-03	1.57E-03	1.59E-03	1.61E-03	1.62E-03	5.40E-06	6.08E-05	2.92E-07	3.81E-06	1.50E-03
Ohio	Guernsey	39059	R	Methylene Chloride	1.57E-01	1.60E-01	1.64E-01	1.80E-01	2.11E-01	2.07E-01	3.51E-01	4.13E-01	7.59E-04	6.06E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Guernsey	39059	R	Nickel Compounds	9.52E-05	1.64E-04	2.72E-04	5.64E-04	1.68E-03	1.70E-03	6.06E-03	8.27E-03	8.44E-06	1.65E-03	1.65E-05	6.43E-06	0.00E+00
Ohio	Guernsey	39059	R	Perchloroethylene	1.45E-01	1.47E-01	1.50E-01	1.66E-01	1.87E-01	1.88E-01	2.88E-01	3.31E-01	1.60E-04	4.69E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Guernsey	39059	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Guernsey	39059	R	Polycyclic Organic Matter	6.63E-03	8.00E-03	1.04E-02	1.97E-02	3.04E-02	2.99E-02	8.46E-02	1.07E-01	4.10E-07	3.03E-02	1.51E-04	5.93E-06	0.00E+00
Ohio	Guernsey	39059	R	7-PAH	6.73E-04	7.16E-04	8.72E-04	1.47E-03	2.14E-03	2.27E-03	5.38E-03	6.54E-03	8.25E-09	2.07E-03	6.70E-05	2.70E-06	0.00E+00
Ohio	Guernsey	39059	R	Propylene Dichloride	4.78E-06	5.01E-06	6.26E-06	8.88E-06	1.04E-05	1.03E-05	2.12E-05	2.63E-05	5.42E-06	5.00E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey	39059	R	Quinoline	2.38E-08	4.43E-08	6.55E-08	1.42E-07	4.37E-07	4.43E-07	1.59E-06	2.17E-06	0.00E+00	4.37E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey	39059	R	1,1,2,2-Tetrachloroethane	3.48E-05	3.64E-05	3.88E-05	5.87E-05	5.55E-05	6.11E-05	7.63E-05	8.51E-05	4.96E-05	5.83E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Guernsey																

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Hamilton	39061	U	1,3-Butadiene	7.12E-02	8.06E-02	1.00E-01	1.27E-01	1.48E-01	1.73E-01	2.47E-01	2.79E-01	4.51E-03	1.32E-03	9.68E-02	4.57E-02	0.00E+00
Ohio	Hamilton	39061	U	Cadmium Compounds	7.26E-05	9.78E-05	1.79E-04	2.61E-04	4.26E-04	4.01E-04	6.75E-04	1.01E-03	1.07E-05	4.13E-04	0.00E+00	2.09E-06	0.00E+00
Ohio	Hamilton	39061	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.82E-01	8.81E-01	8.83E-01	8.86E-01	3.58E-05	2.04E-03	0.00E+00	0.00E+00	8.80E-01
Ohio	Hamilton	39061	U	Chloroform	8.48E-02	8.51E-02	8.58E-02	8.79E-02	9.64E-02	9.21E-02	1.03E-01	1.20E-01	2.08E-04	1.32E-02	0.00E+00	0.00E+00	8.30E-02
Ohio	Hamilton	39061	U	Chromium Compounds	1.44E-03	1.58E-03	1.92E-03	2.44E-03	3.32E-03	3.71E-03	6.09E-03	8.97E-03	1.45E-04	2.92E-03	6.28E-05	1.97E-04	0.00E+00
Ohio	Hamilton	39061	U	Coke Oven Emissions	1.49E-03	1.78E-03	1.97E-03	2.14E-03	2.31E-03	2.57E-03	3.07E-03	3.57E-03	2.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hamilton	39061	U	1,3-Dichloropropene	6.12E-02	7.39E-02	9.70E-02	1.23E-01	1.33E-01	1.56E-01	2.10E-01	2.43E-01	0.00E+00	1.33E-01	0.00E+00	0.00E+00	0.00E+00
Ohio	Hamilton	39061	U	Diesel Particulate Matter	2.13E+00	2.17E+00	2.32E+00	2.67E+00	2.82E+00	3.10E+00	3.68E+00	4.35E+00	0.00E+00	0.00E+00	1.07E+00	1.75E+00	***
Ohio	Hamilton	39061	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.71E-03	7.71E-03	7.72E-03	7.74E-03	1.09E-05	2.33E-06	0.00E+00	0.00E+00	7.70E-03
Ohio	Hamilton	39061	U	Ethylene Dichloride	6.12E-02	6.12E-02	6.13E-02	6.16E-02	6.34E-02	6.24E-02	6.48E-02	6.82E-02	2.37E-03	6.66E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Hamilton	39061	U	Ethylene Oxide	1.54E-03	1.88E-03	2.63E-03	3.88E-03	4.72E-03	5.51E-03	8.49E-03	1.14E-02	0.00E+00	4.72E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Hamilton	39061	U	Formaldehyde	1.38E+00	1.43E+00	1.56E+00	1.65E+00	1.71E+00	1.82E+00	2.01E+00	2.29E+00	5.45E-03	1.22E-01	7.55E-01	5.78E-01	2.50E-01
Ohio	Hamilton	39061	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	6.78E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Hamilton	39061	U	Hydrazine	8.28E-08	1.11E-07	1.91E-07	3.46E-07	6.88E-07	7.39E-07	1.73E-06	2.82E-06	0.00E+00	6.88E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Hamilton	39061	U	Lead Compounds	2.36E-03	2.67E-03	3.33E-03	4.71E-03	6.95E-03	7.41E-03	1.14E-02	1.49E-02	9.54E-05	3.97E-03	8.77E-05	2.80E-03	0.00E+00
Ohio	Hamilton	39061	U	Manganese Compounds	2.78E-03	3.08E-03	3.72E-03	4.32E-03	4.48E-03	5.14E-03	5.98E-03	6.48E-03	7.71E-04	3.49E-03	2.58E-05	1.93E-04	0.00E+00
Ohio	Hamilton	39061	U	Mercury Compounds	1.79E-03	1.84E-03	2.07E-03	2.50E-03	4.08E-03	3.47E-03	5.59E-03	8.50E-03	4.05E-05	2.51E-03	8.50E-07	3.21E-05	1.50E-03
Ohio	Hamilton	39061	U	Methylene Chloride	3.23E-01	3.56E-01	4.37E-01	5.65E-01	6.88E-01	7.69E-01	9.88E-01	1.27E+00	1.85E-01	3.53E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Hamilton	39061	U	Nickel Compounds	1.60E-03	1.88E-03	2.23E-03	3.21E-03	4.00E-03	4.67E-03	7.24E-03	1.02E-02	6.82E-05	3.22E-03	4.91E-05	6.65E-04	0.00E+00
Ohio	Hamilton	39061	U	Perchloroethylene	2.71E-01	2.87E-01	3.49E-01	4.23E-01	4.69E-01	5.30E-01	6.55E-01	7.64E-01	3.69E-02	2.92E-01	0.00E+00	0.00E+00	1.40E-01
Ohio	Hamilton	39061	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Hamilton	39061	U	Polycyclic Organic Matter	6.01E-02	7.06E-02	8.98E-02	1.15E-01	1.28E-01	1.48E-01	1.97E-01	2.31E-01	1.68E-04	1.27E-01	4.47E-04	1.73E-04	0.00E+00
Ohio	Hamilton	39061	U	7-PAH	3.55E-03	4.22E-03	5.36E-03	6.79E-03	7.68E-03	8.76E-03	1.21E-02	1.40E-02	7.81E-08	7.41E-03	1.98E-04	6.69E-05	0.00E+00
Ohio	Hamilton	39061	U	Propylene Dichloride	7.08E-05	8.42E-05	1.47E-04	3.07E-04	1.23E-03	7.05E-04	1.92E-03	3.67E-03	1.18E-03	4.71E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Hamilton	39061	U	Quinoline	8.48E-07	1.05E-06	1.40E-06	1.93E-06	2.79E-06	3.12E-06	5.75E-06	8.56E-06	0.00E+00	2.79E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Hamilton	39061	U	1,1,2,2-Tetrachloroethane	5.48E-04	6.59E-04	1.22E-03	2.42E-03	1.09E-02	6.13E-03	1.72E-02	3.29E-02	1.08E-02	4.02E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Hamilton	39061	U	Trichloroethylene	1.60E-01	1.67E-01	1.81E-01	2.04E-01	2.22E-01	2.32E-01	2.75E-01	3.05E-01	6.40E-02	7.73E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Hamilton	39061	U	Vinyl Chloride	2.18E-03	2.39E-03	3.71E-03	8.15E-03	2.83E-02	1.85E-02	4.34E-02	8.22E-02	2.67E-02	1.66E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Hancock	39063	U	Acetaldehyde	1.02E-01	1.14E-01	1.24E-01	1.65E-01	1.59E-01	1.78E-01	1.99E-01	2.40E-01	2.66E-04	1.68E-02	9.96E-02	4.26E-02	0.00E+00
Ohio	Hancock	39063	U	Acrolein	1.47E-02	1.60E-02	1.86E-02	2.68E-02	2.74E-02	3.29E-02	3.73E-02	4.86E-02	7.39E-05	8.27E-03	1.34E-02	5.56E-03	0.00E+00
Ohio	Hancock	39063	U	Acrylonitrile	2.18E-04	2.35E-04	2.83E-04	3.22E-04	1.57E-03	4.53E-04	7.33E-03	9.20E-03	1.33E-03	2.42E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Hancock	39063	U	Arsenic Compounds	1.10E-05	1.23E-05	1.80E-05	3.26E-05	3.27E-05	3.73E-05	6.25E-05	6.67E-05	1.44E-06	3.08E-05	4.88E-07	8.26E-09	0.00E+00
Ohio	Hancock	39063	U	Benzene	5.93E-01	5.95E-01	6.08E-01	7.59E-01	7.61E-01	8.43E-01	9.69E-01	1.05E+00	2.85E-03	3.53E-02	1.86E-01	5.69E-02	4.80E-01
Ohio	Hancock	39063	U	Beryllium Compounds	1.34E-06	1.68E-06	2.74E-06	6.44E-06	7.84E-06	8.16E-06	1.38E-05	2.65E-05	1.94E-06	5.90E-06	0.00E+00	1.20E-11	0.00E+00
Ohio	Hancock	39063	U	1,3-Butadiene	5.34E-03	5.54E-03	7.32E-03	2.68E-02	2.61E-02	3.58E-02	4.96E-02	6.27E-02	3.96E-06	2.78E-03	1.66E-02	6.67E-03	0.00E+00
Ohio	Hancock	39063	U	Cadmium Compounds	6.56E-06	1.53E-05	2.78E-05	3.56E-05	3.56E-05	4.23E-05	4.86E-05	7.87E-05	3.71E-07	3.53E-05	0.00E+00	1.66E-10	0.00E+00
Ohio	Hancock	39063	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.58E-07	4.98E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Hancock	39063	U	Chloroform	8.33E-02	8.33E-02	8.34E-02	8.36E-02	8.36E-02	8.38E-02	8.39E-02	8.41E-02	9.07E-07	6.05E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Hancock	39063	U	Chromium Compounds	1.09E-04	1.32E-04	2.52E-04	2.77E-04	2.95E-04	3.03E-04	4.99E-04	5.71E-04	4.73E-06	2.43E-04	3.07E-05	1.67E-05	0.00E+00
Ohio	Hancock	39063	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hancock	39063	U	1,3-Dichloropropene	5.86E-03	6.05E-03	1.11E-02	3.94E-02	3.84E-02	5.51E-02	7.64E-02	9.64E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Hancock	39063	U	Diesel Particulate Matter	1.24E+00	1.27E+00	1.37E+00	1.56E+00	1.59E+00	1.70E+00	2.00E+00	2.13E+00	0.00E+00	0.00E+00	4.72E-01	1.12E+00	***
Ohio	Hancock	39063	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	4.76E-08	1.49E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Hancock	39063	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	1.04E-05	3.69E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Hancock	39063	U	Ethylene Oxide	1.03E-04	1.23E-04	2.50E										

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Hancock	39063	U	Nickel Compounds	1.29E-04	1.67E-04	2.53E-04	6.80E-04	6.71E-04	7.50E-04	1.55E-03	1.81E-03	6.29E-06	6.32E-04	2.38E-05	9.22E-06	0.00E+00
Ohio	Hancock	39063	U	Perchloroethylene	1.50E-01	1.51E-01	1.62E-01	2.34E-01	2.35E-01	2.77E-01	3.44E-01	3.84E-01	1.14E-03	9.35E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Hancock	39063	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Hancock	39063	U	Polycyclic Organic Matter	8.31E-03	8.75E-03	1.24E-02	3.84E-02	3.76E-02	5.18E-02	7.49E-02	8.97E-02	3.00E-04	3.70E-02	2.16E-04	1.58E-05	0.00E+00
Ohio	Hancock	39063	U	7-PAH	4.70E-04	4.75E-04	8.43E-04	2.40E-03	2.28E-03	3.10E-03	4.31E-03	5.38E-03	1.42E-09	2.17E-03	9.60E-05	7.78E-06	0.00E+00
Ohio	Hancock	39063	U	Propylene Dichloride	1.02E-05	1.14E-05	1.39E-05	1.71E-05	1.93E-05	2.12E-05	2.67E-05	4.41E-05	5.15E-06	1.42E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Hancock	39063	U	Quinoline	1.26E-08	1.30E-08	3.00E-08	3.21E-08	3.30E-08	3.44E-08	5.70E-08	6.46E-08	0.00E+00	3.30E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Hancock	39063	U	1,1,2,2-Tetrachloroethane	8.50E-05	9.70E-05	1.19E-04	1.47E-04	1.68E-04	1.84E-04	2.30E-04	3.95E-04	4.72E-05	1.20E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Hancock	39063	U	Trichloroethylene	8.68E-02	8.99E-02	1.02E-01	1.19E-01	1.14E-01	1.22E-01	1.37E-01	1.46E-01	1.77E-02	1.55E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Hancock	39063	U	Vinyl Chloride	2.55E-04	2.90E-04	3.44E-04	4.10E-04	4.57E-04	5.02E-04	6.10E-04	9.82E-04	1.16E-04	3.40E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Hardin	39065	R	Acetaldehyde	7.92E-02	7.92E-02	9.78E-02	1.10E-01	1.20E-01	1.43E-01	1.71E-01	1.71E-01	1.82E-03	1.09E-02	7.68E-02	3.06E-02	0.00E+00
Ohio	Hardin	39065	R	Acrolein	1.30E-02	1.30E-02	1.51E-02	1.59E-02	1.95E-02	2.58E-02	2.61E-02	2.61E-02	4.78E-04	4.80E-03	9.74E-03	4.50E-03	0.00E+00
Ohio	Hardin	39065	R	Acrylonitrile	2.43E-04	2.43E-04	2.58E-04	8.04E-03	8.53E-03	1.29E-02	1.91E-02	1.91E-02	8.44E-03	9.23E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Hardin	39065	R	Arsenic Compounds	5.03E-06	5.03E-06	1.39E-05	2.67E-05	2.78E-05	2.86E-05	6.61E-05	6.61E-05	9.61E-07	2.66E-05	2.06E-07	3.76E-09	0.00E+00
Ohio	Hardin	39065	R	Benzene	5.72E-01	5.72E-01	6.00E-01	6.15E-01	6.53E-01	7.29E-01	7.32E-01	7.32E-01	1.67E-02	1.38E-02	1.16E-01	2.63E-02	4.80E-01
Ohio	Hardin	39065	R	Beryllium Compounds	6.11E-07	6.11E-07	1.05E-06	3.34E-06	3.74E-06	5.83E-06	6.68E-06	6.68E-06	5.69E-08	3.68E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Hardin	39065	R	1,3-Butadiene	4.57E-03	4.57E-03	5.13E-03	8.27E-03	1.14E-02	2.18E-02	2.18E-02	2.18E-02	4.09E-05	1.33E-03	8.63E-03	1.39E-03	0.00E+00
Ohio	Hardin	39065	R	Cadmium Compounds	1.04E-05	1.04E-05	3.36E-05	3.96E-05	6.28E-05	7.93E-05	1.68E-04	1.68E-04	1.30E-06	6.15E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Hardin	39065	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	4.70E-06	5.01E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Hardin	39065	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.34E-02	8.34E-02	8.34E-02	1.39E-06	3.13E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Hardin	39065	R	Chromium Compounds	1.27E-04	1.27E-04	2.48E-04	3.77E-04	4.97E-04	6.94E-04	1.20E-03	1.20E-03	2.62E-05	4.46E-04	1.30E-05	1.17E-05	0.00E+00
Ohio	Hardin	39065	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hardin	39065	R	1,3-Dichloropropene	4.48E-03	4.48E-03	5.77E-03	6.66E-03	1.63E-02	3.42E-02	3.42E-02	3.42E-02	0.00E+00	1.63E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Hardin	39065	R	Diesel Particulate Matter	1.19E+00	1.19E+00	1.22E+00	1.28E+00	1.33E+00	1.54E+00	1.54E+00	1.54E+00	0.00E+00	0.00E+00	4.20E-01	9.09E-01	***
Ohio	Hardin	39065	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.30E-08	3.15E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Hardin	39065	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	1.58E-05	1.75E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Hardin	39065	R	Ethylene Oxide	6.57E-05	6.57E-05	8.64E-05	1.34E-04	2.97E-04	6.49E-04	6.49E-04	6.49E-04	0.00E+00	2.97E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Hardin	39065	R	Formaldehyde	3.44E-01	3.44E-01	3.58E-01	3.70E-01	4.11E-01	4.96E-01	4.98E-01	4.98E-01	1.92E-03	3.38E-02	7.42E-02	5.07E-02	2.50E-01
Ohio	Hardin	39065	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	1.91E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Hardin	39065	R	Hydrazine	1.94E-09	1.94E-09	3.51E-09	1.84E-08	1.12E-07	3.67E-07	3.67E-07	3.67E-07	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Hardin	39065	R	Lead Compounds	1.38E-04	1.38E-04	3.81E-04	4.38E-04	5.22E-04	6.45E-04	1.14E-03	1.14E-03	3.94E-06	5.00E-04	1.82E-05	0.00E+00	0.00E+00
Ohio	Hardin	39065	R	Manganese Compounds	1.22E-04	1.22E-04	1.68E-04	2.77E-04	3.77E-04	6.16E-04	6.23E-04	6.23E-04	4.82E-05	3.11E-04	5.31E-06	1.27E-05	0.00E+00
Ohio	Hardin	39065	R	Mercury Compounds	1.52E-03	1.52E-03	1.55E-03	1.55E-03	1.56E-03	1.57E-03	1.64E-03	1.64E-03	4.08E-07	5.87E-05	1.78E-07	3.35E-06	1.50E-03
Ohio	Hardin	39065	R	Methylene Chloride	1.59E-01	1.59E-01	1.62E-01	2.01E-01	2.01E-01	2.44E-01	2.45E-01	2.45E-01	1.28E-02	3.83E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Hardin	39065	R	Nickel Compounds	6.90E-05	6.90E-05	1.66E-04	4.42E-04	4.21E-04	5.90E-04	7.73E-04	7.73E-04	3.82E-05	3.67E-04	1.01E-05	5.43E-06	0.00E+00
Ohio	Hardin	39065	R	Perchloroethylene	1.44E-01	1.44E-01	1.47E-01	1.49E-01	1.54E-01	1.67E-01	1.67E-01	1.67E-01	3.63E-04	1.37E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Hardin	39065	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Hardin	39065	R	Polycyclic Organic Matter	5.23E-03	5.23E-03	6.97E-03	1.04E-02	1.77E-02	3.33E-02	3.35E-02	3.35E-02	1.87E-03	1.58E-02	9.26E-05	1.04E-05	0.00E+00
Ohio	Hardin	39065	R	7-PAH	3.84E-04	3.84E-04	4.47E-04	5.14E-04	1.03E-03	1.97E-03	1.97E-03	1.97E-03	2.81E-10	9.79E-04	4.11E-05	5.04E-06	0.00E+00
Ohio	Hardin	39065	R	Propylene Dichloride	8.69E-06	8.69E-06	8.83E-06	1.48E-05	1.53E-05	2.28E-05	2.34E-05	2.34E-05	7.90E-06	7.40E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Hardin	39065	R	Quinoline	4.09E-08	4.09E-08	5.93E-08	8.47E-08	3.46E-07	1.03E-06	1.03E-06	1.03E-06	0.00E+00	3.46E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Hardin	39065	R	1,1,2,2-Tetrachloroethane	6.66E-05	6.66E-05	7.00E-05	1.22E-04	1.08E-04	1.27E-04	1.35E-04	1.35E-04	7.23E-05	3.56E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Hardin	39065	R	Trichloroethylene	8.81E-02	8.81E-02	8.98E-02	9.50E-02	1.45E-01	2.74E-01	2.74E-01	2.74E-01	2.61E-03	6.10E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Hardin	39065	R	Vinyl Chloride	3.05E-04	3.05E-04	3.49E-04	4.16E-04	1.75E-03	5.08E-03	5.09E-03	5.09E-03	1.78E-04	1.58E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Harrison	39067	R	Acetaldehyde	9.59E-02	9.59E-02	1.15E-01	1.23E-01	1.22E-01</								

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Harrison	39067	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.29E-05	6.01E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Harrison	39067	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.33E-02	8.33E-02	8.33E-02	1.64E-06	2.53E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Harrison	39067	R	Chromium Compounds	8.78E-05	8.78E-05	1.25E-04	1.67E-04	1.64E-04	2.10E-04	2.32E-04	2.32E-04	1.26E-04	2.56E-05	6.00E-06	7.23E-06	0.00E+00
Ohio	Harrison	39067	R	Coke Oven Emissions	0.00E+00	0.00E+00	3.39E-03	4.22E-03	3.77E-03	4.40E-03	6.86E-03	6.86E-03	3.77E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Harrison	39067	R	1,3-Dichloropropene	4.33E-03	4.33E-03	5.84E-03	6.02E-03	6.39E-03	6.13E-03	9.64E-03	9.64E-03	0.00E+00	6.39E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Harrison	39067	R	Diesel Particulate Matter	9.65E-01	9.65E-01	9.67E-01	9.78E-01	9.85E-01	1.01E+00	1.01E+00	1.01E+00	0.00E+00	0.00E+00	3.81E-01	6.03E-01	***
Ohio	Harrison	39067	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	8.59E-08	3.64E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Harrison	39067	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	2.00E-05	4.96E-06	0.00E+00	0.00E+00	6.10E-02
Ohio	Harrison	39067	R	Ethylene Oxide	6.10E-05	6.10E-05	9.42E-05	1.02E-04	1.16E-04	1.08E-04	2.17E-04	2.17E-04	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Harrison	39067	R	Formaldehyde	4.11E-01	4.11E-01	4.13E-01	4.18E-01	4.28E-01	4.21E-01	4.78E-01	4.78E-01	7.34E-04	7.48E-02	6.95E-02	3.32E-02	2.50E-01
Ohio	Harrison	39067	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	0.00E+00	3.65E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Harrison	39067	R	Hydrazine	5.61E-10	5.61E-10	5.99E-10	8.07E-10	8.98E-10	9.41E-10	1.58E-09	1.58E-09	0.00E+00	8.98E-10	0.00E+00	0.00E+00	0.00E+00
Ohio	Harrison	39067	R	Lead Compounds	1.20E-04	1.20E-04	1.23E-04	1.60E-04	1.70E-04	2.02E-04	2.47E-04	2.47E-04	1.63E-05	1.46E-04	8.28E-06	0.00E+00	0.00E+00
Ohio	Harrison	39067	R	Manganese Compounds	4.53E-04	4.53E-04	1.65E-03	2.20E-03	1.93E-03	2.27E-03	3.10E-03	3.10E-03	1.74E-03	1.81E-04	2.39E-06	8.01E-06	0.00E+00
Ohio	Harrison	39067	R	Mercury Compounds	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.54E-03	3.52E-06	2.82E-05	8.10E-08	2.09E-06	1.50E-03
Ohio	Harrison	39067	R	Methylene Chloride	1.58E-01	1.58E-01	1.60E-01	1.60E-01	1.63E-01	1.64E-01	1.75E-01	1.75E-01	5.56E-04	1.29E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Harrison	39067	R	Nickel Compounds	6.72E-05	6.72E-05	6.89E-05	1.13E-04	1.10E-04	1.31E-04	1.69E-04	1.69E-04	5.87E-05	4.31E-05	4.67E-06	3.36E-06	0.00E+00
Ohio	Harrison	39067	R	Perchloroethylene	1.43E-01	1.43E-01	1.44E-01	1.44E-01	1.45E-01	1.45E-01	1.46E-01	1.46E-01	2.78E-04	4.23E-03	0.00E+00	0.00E+00	1.40E-01
Ohio	Harrison	39067	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	5.11E-10	0.00E+00	0.00E+00	3.80E-04
Ohio	Harrison	39067	R	Polycyclic Organic Matter	6.67E-03	6.67E-03	1.08E-02	1.26E-02	1.23E-02	1.50E-02	1.63E-02	1.63E-02	4.04E-03	8.18E-03	4.35E-05	8.75E-06	0.00E+00
Ohio	Harrison	39067	R	7-PAH	6.45E-04	6.45E-04	6.63E-04	6.66E-04	7.43E-04	7.00E-04	1.04E-03	1.04E-03	1.32E-08	7.19E-04	1.93E-05	4.33E-06	0.00E+00
Ohio	Harrison	39067	R	Propylene Dichloride	1.01E-05	1.01E-05	1.04E-05	1.11E-05	1.17E-05	1.11E-05	1.60E-05	1.60E-05	9.30E-06	2.43E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Harrison	39067	R	Quinoline	2.38E-08	2.38E-08	3.31E-05	4.29E-05	3.85E-05	4.40E-05	7.23E-05	7.23E-05	3.84E-05	2.19E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Harrison	39067	R	1,1,2,2-Tetrachloroethane	8.65E-05	8.65E-05	8.93E-05	9.63E-05	1.02E-04	9.67E-05	1.41E-04	1.41E-04	8.52E-05	1.67E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Harrison	39067	R	Trichloroethylene	8.22E-02	8.22E-02	8.39E-02	8.55E-02	8.46E-02	8.57E-02	8.58E-02	8.58E-02	2.42E-03	1.21E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Harrison	39067	R	Vinyl Chloride	2.15E-04	2.15E-04	2.24E-04	2.44E-04	2.57E-04	2.45E-04	3.59E-04	3.59E-04	2.10E-04	4.77E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Henry	39069	R	Acetaldehyde	1.06E-01	1.06E-01	1.10E-01	1.33E-01	1.46E-01	1.92E-01	1.94E-01	1.94E-01	3.76E-05	1.20E-02	9.77E-02	3.67E-02	0.00E+00
Ohio	Henry	39069	R	Acrolein	1.41E-02	1.41E-02	1.42E-02	1.69E-02	2.01E-02	2.84E-02	2.86E-02	2.86E-02	2.59E-06	3.72E-03	1.21E-02	4.23E-03	0.00E+00
Ohio	Henry	39069	R	Acrylonitrile	1.95E-04	1.95E-04	2.17E-04	3.01E-04	2.69E-04	3.05E-04	3.35E-04	3.35E-04	1.06E-04	1.63E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Henry	39069	R	Arsenic Compounds	1.39E-05	1.39E-05	1.67E-05	1.86E-05	6.47E-05	1.82E-04	1.82E-04	1.82E-04	3.81E-06	6.07E-05	2.07E-07	2.24E-08	0.00E+00
Ohio	Henry	39069	R	Benzene	6.02E-01	6.02E-01	6.17E-01	6.40E-01	6.72E-01	7.82E-01	7.82E-01	7.82E-01	2.34E-02	1.17E-02	1.36E-01	2.04E-02	4.80E-01
Ohio	Henry	39069	R	Beryllium Compounds	1.60E-06	1.60E-06	1.67E-06	1.81E-06	4.95E-06	1.30E-05	1.30E-05	1.30E-05	3.41E-07	4.61E-06	0.00E+00	1.36E-10	0.00E+00
Ohio	Henry	39069	R	1,3-Butadiene	5.33E-03	5.33E-03	5.98E-03	6.06E-03	1.16E-02	2.48E-02	2.49E-02	2.49E-02	1.21E-08	8.68E-04	9.38E-03	1.31E-03	0.00E+00
Ohio	Henry	39069	R	Cadmium Compounds	6.07E-06	6.07E-06	8.05E-06	2.02E-05	2.13E-05	3.94E-05	3.97E-05	3.97E-05	5.84E-06	1.55E-05	0.00E+00	1.89E-09	0.00E+00
Ohio	Henry	39069	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.94E-07	5.53E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Henry	39069	R	Chloroform	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.33E-02	8.35E-02	8.35E-02	8.35E-02	1.13E-06	3.44E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Henry	39069	R	Chromium Compounds	2.20E-04	2.20E-04	3.31E-04	6.20E-04	5.53E-04	7.56E-04	7.58E-04	7.58E-04	2.53E-04	2.74E-04	1.33E-05	1.25E-05	0.00E+00
Ohio	Henry	39069	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Henry	39069	R	1,3-Dichloropropene	6.35E-03	6.35E-03	7.07E-03	7.47E-03	1.49E-02	3.35E-02	3.35E-02	3.35E-02	0.00E+00	1.49E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Henry	39069	R	Diesel Particulate Matter	1.23E+00	1.23E+00	1.23E+00	1.25E+00	1.35E+00	1.62E+00	1.62E+00	1.62E+00	0.00E+00	0.00E+00	4.32E-01	9.19E-01	***
Ohio	Henry	39069	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	5.93E-08	1.14E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Henry	39069	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	1.32E-05	2.65E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Henry	39069	R	Ethylene Oxide	6.87E-05	6.87E-05	7.44E-05	1.03E-04	1.70E-04	3.44E-04	3.49E-04	3.49E-04	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Henry	39069	R	Formaldehyde	3.93E-01	3.93E-01	4.13E-01	4.39E-01	4.60E-01	5.47E-01	5.48E-01	5.48E-01	4.20E-02	1.77E-02	9.17E-02	5.90E-02	2.50E-01
Ohio	Henry	39069	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	1.92E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Henry	39069	R	Hydrazine	1.14E-09	1.14E-09	1.23E-09	1.33E-09	9.71E-09	3.04E-08	3.04E-08	3.04E-08	0.00E+00	9.71E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Henry	39069	R	Lead Compounds	2.62E-04	2.62E-04	2.84E-04	3.62E-04	4.84E-04	8.24E-04	8.26E-04	8.26E-04	1.28E-04	3.15E-04	1.85E-05	2.26E-05	0.00E+00
Ohio	Henry	39069	R	Manganese Compounds	7.11E-04	7.11E-04	7.37E-04	1.08E-03	1.31E-03	1.69E-03	2.29E-03	2.29E-03	9.09E-04	3.78E-04	5.37E-06	1.35E-05	0.00E+00
Ohio	Henry	39069	R	Mercury Compounds	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.56E-03	1.59E-03	1.60E-03	1.60E-03	1.65E-06	5.21E-05	1.80E-07	3.59E-06	1.50E-03
Ohio	Henry	39069	R	Methylene Chloride	1.75E-01	1.75E-01	1.77E-01	1.83E-01	2.26E-01	3.44E-01	3.45E-01	3.45E-01	1.46E-03	7.48E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Henry	39069	R	Nickel Compounds	1.47E-04	1.47E-04	2.10E-04	3.90E-04	4.57E-04	7.88E-04	7.92E-04	7.92E-04	9.42E-05	3.47E-04	1.03E-05	6.28E-06	0.00E+00
Ohio	Henry	39069	R	Perchloroethylene	1.47E-01	1.47E-01	1.48E-01	1.49E-01	1.55E-01	1.71E-01	1.72E-01	1.72E-01	1.90E-04	1.49E-02	0.00E+00	0.00E+00	1.40E-01

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Henry	39069	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Henry	39069	R	Polycyclic Organic Matter	1.64E-02	1.64E-02	2.01E-02	2.26E-02	3.30E-02	5.48E-02	5.56E-02	5.56E-02	1.48E-02	1.81E-02	9.53E-05	6.76E-06	0.00E+00
Ohio	Henry	39069	R	7-PAH	4.65E-04	4.65E-04	5.10E-04	5.51E-04	9.51E-04	1.93E-03	1.94E-03	1.94E-03	5.44E-09	9.05E-04	4.23E-05	3.01E-06	0.00E+00
Ohio	Henry	39069	R	Propylene Dichloride	1.15E-05	1.15E-05	1.28E-05	1.78E-05	1.60E-05	1.85E-05	1.99E-05	1.99E-05	6.42E-06	9.61E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Henry	39069	R	Quinoline	1.31E-08	1.31E-08	1.52E-08	1.77E-08	4.04E-08	9.59E-08	9.65E-08	9.65E-08	0.00E+00	4.04E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Henry	39069	R	1,1,2,2-Tetrachloroethane	1.01E-04	1.01E-04	1.12E-04	1.54E-04	1.39E-04	1.57E-04	1.73E-04	1.73E-04	5.89E-05	7.97E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Henry	39069	R	Trichloroethylene	9.20E-02	9.20E-02	9.37E-02	9.81E-02	9.76E-02	1.01E-01	1.02E-01	1.02E-01	1.30E-02	3.60E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Henry	39069	R	Vinyl Chloride	2.50E-04	2.50E-04	2.79E-04	3.86E-04	3.45E-04	3.90E-04	4.36E-04	4.36E-04	1.45E-04	2.01E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Highland	39071	R	Acetaldehyde	9.30E-02	9.30E-02	1.13E-01	1.36E-01	1.30E-01	1.46E-01	1.60E-01	1.60E-01	1.80E-03	1.23E-02	8.32E-02	3.24E-02	0.00E+00
Ohio	Highland	39071	R	Acrolein	1.61E-02	1.61E-02	2.27E-02	2.42E-02	2.60E-02	3.15E-02	3.36E-02	3.36E-02	1.97E-06	9.94E-03	1.13E-02	4.73E-03	0.00E+00
Ohio	Highland	39071	R	Acrylonitrile	1.09E-04	1.09E-04	1.15E-04	1.26E-04	1.29E-04	1.28E-04	1.81E-04	1.81E-04	4.76E-05	8.12E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Highland	39071	R	Arsenic Compounds	3.96E-06	3.96E-06	5.31E-06	1.30E-05	1.15E-05	1.78E-05	1.88E-05	1.88E-05	4.21E-06	7.04E-06	2.33E-07	2.12E-08	0.00E+00
Ohio	Highland	39071	R	Benzene	5.83E-01	5.83E-01	6.31E-01	6.33E-01	6.52E-01	6.79E-01	7.39E-01	7.39E-01	3.74E-04	2.15E-02	1.32E-01	1.82E-02	4.80E-01
Ohio	Highland	39071	R	Beryllium Compounds	7.10E-07	7.10E-07	9.47E-07	1.62E-06	2.05E-06	2.09E-06	4.70E-06	4.70E-06	2.46E-07	1.80E-06	0.00E+00	1.13E-10	0.00E+00
Ohio	Highland	39071	R	1,3-Butadiene	5.70E-03	5.70E-03	8.44E-03	1.11E-02	1.36E-02	1.69E-02	2.42E-02	2.42E-02	0.00E+00	2.69E-03	9.61E-03	1.33E-03	0.00E+00
Ohio	Highland	39071	R	Cadmium Compounds	2.42E-06	2.42E-06	3.91E-06	4.44E-06	6.24E-06	8.92E-06	1.13E-05	1.13E-05	8.84E-07	5.36E-06	0.00E+00	1.56E-09	0.00E+00
Ohio	Highland	39071	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.71E-08	4.65E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Highland	39071	R	Chloroform	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.33E-02	8.34E-02	8.35E-02	8.35E-02	5.07E-07	3.20E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Highland	39071	R	Chromium Compounds	2.66E-05	2.66E-05	3.71E-05	6.07E-05	1.02E-04	1.21E-04	2.39E-04	2.39E-04	3.55E-06	7.03E-05	1.46E-05	1.34E-05	0.00E+00
Ohio	Highland	39071	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Highland	39071	R	1,3-Dichloropropene	5.77E-03	5.77E-03	8.38E-03	9.69E-03	1.54E-02	1.39E-02	3.67E-02	3.67E-02	0.00E+00	1.54E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Highland	39071	R	Diesel Particulate Matter	1.05E+00	1.05E+00	1.15E+00	1.18E+00	1.20E+00	1.27E+00	1.35E+00	1.35E+00	0.00E+00	0.00E+00	4.30E-01	7.71E-01	***
Ohio	Highland	39071	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	2.66E-08	3.91E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Highland	39071	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.08E-06	1.01E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Highland	39071	R	Ethylene Oxide	4.79E-05	4.79E-05	7.03E-05	8.59E-05	2.49E-04	2.27E-04	7.48E-04	7.48E-04	0.00E+00	2.49E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Highland	39071	R	Formaldehyde	3.67E-01	3.67E-01	4.11E-01	4.29E-01	4.39E-01	4.55E-01	5.10E-01	5.10E-01	3.38E-04	4.30E-02	8.81E-02	5.76E-02	2.50E-01
Ohio	Highland	39071	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.55E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Highland	39071	R	Hydrazine	8.30E-12	8.30E-12	1.87E-11	3.99E-11	1.14E-10	8.34E-11	3.98E-10	3.98E-10	0.00E+00	1.14E-10	0.00E+00	0.00E+00	0.00E+00
Ohio	Highland	39071	R	Lead Compounds	1.61E-04	1.61E-04	2.68E-04	3.97E-04	3.43E-04	4.10E-04	4.40E-04	4.40E-04	3.45E-05	8.60E-05	2.03E-05	2.02E-04	0.00E+00
Ohio	Highland	39071	R	Manganese Compounds	1.11E-04	1.11E-04	1.65E-04	1.84E-04	2.80E-04	3.40E-04	5.62E-04	5.62E-04	2.81E-05	2.31E-04	5.89E-06	1.46E-05	0.00E+00
Ohio	Highland	39071	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.55E-03	1.55E-03	1.15E-06	2.24E-05	2.00E-07	3.83E-06	1.50E-03
Ohio	Highland	39071	R	Methylene Chloride	1.76E-01	1.76E-01	1.98E-01	2.34E-01	3.89E-01	4.06E-01	8.50E-01	8.50E-01	1.61E-03	2.37E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Highland	39071	R	Nickel Compounds	3.75E-05	3.75E-05	6.10E-05	7.67E-05	1.29E-04	1.33E-04	3.03E-04	3.03E-04	3.52E-06	1.07E-04	1.13E-05	6.69E-06	0.00E+00
Ohio	Highland	39071	R	Perchloroethylene	1.44E-01	1.44E-01	1.45E-01	1.48E-01	1.52E-01	1.51E-01	1.72E-01	1.72E-01	9.50E-05	1.24E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Highland	39071	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Highland	39071	R	Polycyclic Organic Matter	6.56E-03	6.56E-03	9.08E-03	1.05E-02	1.51E-02	1.47E-02	3.28E-02	3.28E-02	2.05E-07	1.50E-02	1.04E-04	7.77E-06	0.00E+00
Ohio	Highland	39071	R	7-PAH	4.75E-04	4.75E-04	6.46E-04	9.40E-04	1.06E-03	1.08E-03	2.04E-03	2.04E-03	3.16E-09	1.01E-03	4.63E-05	2.46E-06	0.00E+00
Ohio	Highland	39071	R	Propylene Dichloride	6.11E-06	6.11E-06	6.55E-06	7.26E-06	7.35E-06	7.32E-06	1.02E-05	1.02E-05	2.88E-06	4.47E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Highland	39071	R	Quinoline	2.47E-10	2.47E-10	8.02E-10	9.45E-10	2.95E-09	2.92E-09	8.57E-09	8.57E-09	0.00E+00	2.95E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Highland	39071	R	1,1,2,2-Tetrachloroethane	5.09E-05	5.09E-05	5.60E-05	6.22E-05	6.25E-05	6.25E-05	8.65E-05	8.65E-05	2.64E-05	3.61E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Highland	39071	R	Trichloroethylene	8.17E-02	8.17E-02	8.19E-02	8.26E-02	8.58E-02	8.84E-02	9.26E-02	9.26E-02	9.51E-04	3.81E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Highland	39071	R	Vinyl Chloride	1.33E-04	1.33E-04	1.40E-04	1.53E-04	1.57E-04	1.56E-04	2.22E-04	2.22E-04	6.50E-05	9.20E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking	39073	R	Acetaldehyde	1.18E-01	1.18E-01	1.19E-01	1.39E-01	1.57E-01	2.05E-01	2.22E-01	2.22E-01	9.65E-03	2.75E-02	8.64E-02	3.32E-02	0.00E+00
Ohio	Hocking	39073	R	Acrolein	3.28E-02	3.28E-02	3.53E-02	3.58E-02	4.42E-02	6.14E-02	6.76E-02	6.76E-02	1.47E-06	2.65E-02	1.13E-02	6.40E-03	0.00E+00
Ohio	Hocking	39073	R	Acrylonitrile	6.82E-05	6.82E-05	8.26E-05	9.79E-05	9.98E-05	1.04E-04	1.51E-04	1.51E-04	4.27E-05	5.71E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking	39073	R	Arsenic Compounds	3.97E-06	3.97E-06	7.40E-06	9.71E-06	1.15E-05	1.86E-05	2.12E-05	2.12E-05	2.35E-06	8.98E-06	2.04E-07	4.08E-09	0.00E+00
Ohio	Hocking	39073	R	Benzene	6.69E-01	6.69E-01	6.80E-01	7.00E-01	7.85E-01	9.89E-01	1.03E+00	1.03E+00	1.41E-03	8.27E-02	1.27E-01	9.38E-02	4.80E-01
Ohio	Hocking	39073	R	Beryllium Compounds	7.86E-07	7.86E-07	9.12E-07	1.23E-06	2.06E-06	3.93E-06	4.59E-06	4.59E-06	1.21E-07	1.94E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking	39073	R	1,3-Butadiene	1.13E-02	1.13E-02	1.28E-02	1.52E-02	2.46E-02	4.63E-02	5.18E-02	5.18E-02	0.00E+00	9.29E-03	8.80E-03	6.52E-03	0.00E+00
Ohio	Hocking	39073	R	Cadmium Compounds	2.29E-06	2.29E-06	5.22E-06	6.93E-06	8.43E-06	1.20E-05	1.48E-05	1.48E-05	3.58E-07	8.08E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking	39073	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	7.82E-08	4.62E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Hocking	39073	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.34E-02	8.35E-02	8.35E-02	4.55E-07	3.36E-04	0.00E+00	0.00E+00	8.30E-02

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Hocking	39073	R	Chromium Compounds	5.11E-05	5.11E-05	8.27E-05	1.07E-04	1.20E-04	1.47E-04	2.14E-04	2.14E-04	1.82E-06	9.24E-05	1.31E-05	1.26E-05	0.00E+00
Ohio	Hocking	39073	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking	39073	R	1,3-Dichloropropene	6.02E-03	6.02E-03	6.19E-03	8.96E-03	1.45E-02	2.72E-02	3.25E-02	3.25E-02	0.00E+00	1.45E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking	39073	R	Diesel Particulate Matter	9.98E-01	9.98E-01	1.01E+00	1.07E+00	1.11E+00	1.25E+00	1.29E+00	1.29E+00	0.00E+00	0.00E+00	3.90E-01	7.19E-01	***
Ohio	Hocking	39073	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	2.39E-08	4.67E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Hocking	39073	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	5.40E-06	1.86E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Hocking	39073	R	Ethylene Oxide	6.99E-05	6.99E-05	7.53E-05	1.39E-04	3.47E-04	8.22E-04	9.40E-04	9.40E-04	0.00E+00	3.47E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking	39073	R	Formaldehyde	4.32E-01	4.32E-01	4.58E-01	4.78E-01	5.24E-01	6.47E-01	6.95E-01	6.95E-01	1.40E-03	1.29E-01	8.50E-02	5.89E-02	2.50E-01
Ohio	Hocking	39073	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	3.83E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Hocking	39073	R	Hydrazine	3.86E-10	3.86E-10	6.67E-10	7.44E-10	8.23E-10	9.91E-10	1.54E-09	1.54E-09	0.00E+00	8.23E-10	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking	39073	R	Lead Compounds	1.22E-04	1.22E-04	1.74E-04	3.29E-04	2.79E-04	3.72E-04	3.78E-04	3.78E-04	6.31E-06	2.54E-04	1.82E-05	0.00E+00	0.00E+00
Ohio	Hocking	39073	R	Manganese Compounds	1.39E-04	1.39E-04	1.58E-04	1.96E-04	2.84E-04	4.85E-04	5.73E-04	5.73E-04	1.53E-05	2.49E-04	5.30E-06	1.36E-05	0.00E+00
Ohio	Hocking	39073	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.54E-03	8.20E-07	2.27E-05	1.77E-07	3.62E-06	1.50E-03
Ohio	Hocking	39073	R	Methylene Chloride	1.68E-01	1.68E-01	1.90E-01	2.35E-01	6.11E-01	1.31E+00	1.57E+00	1.57E+00	4.81E-04	4.60E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Hocking	39073	R	Nickel Compounds	3.72E-05	3.72E-05	3.89E-05	6.08E-05	1.65E-04	3.77E-04	4.51E-04	4.51E-04	1.85E-06	1.47E-04	1.01E-05	5.83E-06	0.00E+00
Ohio	Hocking	39073	R	Perchloroethylene	1.44E-01	1.44E-01	1.45E-01	1.48E-01	1.52E-01	1.62E-01	1.66E-01	1.66E-01	7.62E-05	1.14E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Hocking	39073	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Hocking	39073	R	Polycyclic Organic Matter	9.14E-03	9.14E-03	9.64E-03	1.19E-02	1.95E-02	3.57E-02	4.19E-02	4.19E-02	4.17E-07	1.94E-02	9.34E-05	4.84E-05	0.00E+00
Ohio	Hocking	39073	R	7-PAH	8.59E-04	8.59E-04	9.63E-04	1.01E-03	1.52E-03	2.51E-03	2.90E-03	2.90E-03	2.24E-09	1.45E-03	4.15E-05	2.47E-05	0.00E+00
Ohio	Hocking	39073	R	Propylene Dichloride	3.91E-06	3.91E-06	4.78E-06	5.56E-06	5.79E-06	6.11E-06	8.81E-06	8.81E-06	2.58E-06	3.20E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking	39073	R	Quinoline	1.29E-08	1.29E-08	2.08E-08	2.64E-08	2.69E-08	3.19E-08	4.23E-08	4.23E-08	0.00E+00	2.69E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking	39073	R	1,1,2,2-Tetrachloroethane	2.87E-05	2.87E-05	3.64E-05	4.32E-05	4.63E-05	5.07E-05	7.59E-05	7.59E-05	2.37E-05	2.27E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Hocking	39073	R	Trichloroethylene	8.19E-02	8.19E-02	8.20E-02	8.26E-02	8.50E-02	9.03E-02	9.19E-02	9.19E-02	4.55E-05	3.97E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Hocking	39073	R	Vinyl Chloride	9.42E-05	9.42E-05	1.13E-04	1.19E-04	1.27E-04	1.36E-04	1.87E-04	1.87E-04	5.83E-05	6.89E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes	39075	R	Acetaldehyde	1.24E-01	1.24E-01	1.35E-01	1.61E-01	1.58E-01	1.77E-01	1.88E-01	1.88E-01	1.94E-03	1.92E-02	1.06E-01	3.02E-02	0.00E+00
Ohio	Holmes	39075	R	Acrolein	2.66E-02	2.66E-02	2.68E-02	2.88E-02	2.95E-02	3.09E-02	3.51E-02	3.51E-02	1.17E-04	1.16E-02	1.35E-02	4.33E-03	0.00E+00
Ohio	Holmes	39075	R	Acrylonitrile	9.19E-05	9.19E-05	1.27E-04	1.94E-04	2.03E-04	2.59E-04	3.51E-04	3.51E-04	1.53E-04	4.94E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes	39075	R	Arsenic Compounds	6.14E-06	6.14E-06	1.19E-05	2.33E-05	1.94E-05	2.59E-05	2.61E-05	2.61E-05	1.46E-05	4.70E-06	1.86E-07	4.56E-09	0.00E+00
Ohio	Holmes	39075	R	Benzene	6.62E-01	6.62E-01	6.73E-01	7.03E-01	7.05E-01	7.29E-01	7.59E-01	7.59E-01	2.04E-02	4.58E-02	1.32E-01	2.68E-02	4.80E-01
Ohio	Holmes	39075	R	Beryllium Compounds	9.82E-07	9.82E-07	1.15E-06	2.08E-06	1.94E-06	2.48E-06	2.85E-06	2.85E-06	7.48E-07	1.19E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes	39075	R	1,3-Butadiene	9.00E-03	9.00E-03	9.68E-03	9.83E-03	1.11E-02	9.92E-03	1.83E-02	1.83E-02	1.11E-05	2.31E-03	7.50E-03	1.27E-03	0.00E+00
Ohio	Holmes	39075	R	Cadmium Compounds	3.89E-06	3.89E-06	5.35E-06	2.00E-05	3.22E-05	6.23E-05	8.17E-05	8.17E-05	8.05E-06	2.42E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes	39075	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.51E-05	7.79E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Holmes	39075	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.34E-02	8.34E-02	8.34E-02	8.34E-02	8.34E-02	1.63E-06	3.68E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Holmes	39075	R	Chromium Compounds	1.27E-04	1.27E-04	2.01E-04	3.00E-04	2.76E-04	3.49E-04	3.77E-04	3.77E-04	1.13E-04	1.41E-04	1.20E-05	1.00E-05	0.00E+00
Ohio	Holmes	39075	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes	39075	R	1,3-Dichloropropene	6.35E-03	6.35E-03	7.13E-03	9.87E-03	1.00E-02	1.23E-02	1.45E-02	1.45E-02	0.00E+00	1.00E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes	39075	R	Diesel Particulate Matter	1.17E+00	1.17E+00	1.19E+00	1.25E+00	1.25E+00	1.28E+00	1.37E+00	1.37E+00	0.00E+00	0.00E+00	4.45E-01	8.06E-01	***
Ohio	Holmes	39075	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	8.57E-08	7.20E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Holmes	39075	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.96E-05	6.70E-06	0.00E+00	0.00E+00	6.10E-02
Ohio	Holmes	39075	R	Ethylene Oxide	6.14E-05	6.14E-05	8.27E-05	1.09E-04	1.12E-04	1.51E-04	1.62E-04	1.62E-04	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes	39075	R	Formaldehyde	4.22E-01	4.22E-01	4.27E-01	4.45E-01	4.50E-01	4.66E-01	4.94E-01	4.94E-01	9.11E-03	4.88E-02	9.37E-02	4.81E-02	2.50E-01
Ohio	Holmes	39075	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	8.10E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Holmes	39075	R	Hydrazine	2.13E-09	2.13E-09	5.46E-09	6.68E-09	9.43E-09	9.14E-09	2.65E-08	2.65E-08	0.00E+00	9.43E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes	39075	R	Lead Compounds	2.12E-04	2.12E-04	2.78E-04	3.									

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Holmes	39075	R	7-PAH	7.17E-04	7.17E-04	7.25E-04	8.39E-04	8.77E-04	9.47E-04	1.20E-03	1.20E-03	1.05E-08	8.34E-04	3.88E-05	5.05E-06	0.00E+00
Ohio	Holmes	39075	R	Propylene Dichloride	5.25E-06	5.25E-06	7.48E-06	1.18E-05	1.22E-05	1.57E-05	2.13E-05	2.13E-05	9.28E-06	2.93E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes	39075	R	Quinoline	2.78E-08	2.78E-08	4.11E-08	6.79E-08	6.51E-08	7.47E-08	1.11E-07	1.11E-07	0.00E+00	6.51E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes	39075	R	1,1,2,2-Tetrachloroethane	4.07E-05	4.07E-05	6.03E-05	9.46E-05	1.01E-04	1.34E-04	1.83E-04	1.83E-04	8.50E-05	1.62E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Holmes	39075	R	Trichloroethylene	8.23E-02	8.23E-02	8.29E-02	8.38E-02	8.39E-02	8.52E-02	8.54E-02	8.54E-02	5.36E-04	2.36E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Holmes	39075	R	Vinyl Chloride	1.07E-04	1.07E-04	1.59E-04	2.48E-04	2.65E-04	3.51E-04	4.78E-04	4.78E-04	2.09E-04	5.59E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Huron	39077	R	Acetaldehyde	1.26E-01	1.30E-01	1.39E-01	1.58E-01	1.69E-01	1.92E-01	2.17E-01	2.42E-01	3.79E-06	1.99E-02	9.58E-02	5.36E-02	0.00E+00
Ohio	Huron	39077	R	Acrolein	1.72E-02	1.86E-02	2.04E-02	2.28E-02	2.59E-02	2.94E-02	3.51E-02	4.02E-02	1.93E-06	6.31E-03	1.25E-02	7.09E-03	0.00E+00
Ohio	Huron	39077	R	Acrylonitrile	8.40E-05	9.90E-05	1.12E-04	1.33E-04	2.33E-04	2.55E-04	6.16E-04	6.37E-04	9.49E-08	2.33E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Huron	39077	R	Arsenic Compounds	1.45E-05	1.57E-05	1.66E-05	5.53E-05	7.29E-05	8.06E-05	2.05E-04	2.33E-04	2.73E-06	6.85E-05	3.46E-07	1.32E-06	0.00E+00
Ohio	Huron	39077	R	Benzene	6.24E-01	6.25E-01	6.34E-01	6.76E-01	7.24E-01	7.80E-01	8.76E-01	9.43E-01	1.03E-05	2.96E-02	1.57E-01	5.77E-02	4.80E-01
Ohio	Huron	39077	R	Beryllium Compounds	1.02E-06	1.09E-06	1.26E-06	3.29E-06	6.69E-06	5.85E-06	8.22E-06	4.65E-05	3.44E-06	3.24E-06	0.00E+00	9.80E-09	0.00E+00
Ohio	Huron	39077	R	1,3-Butadiene	8.40E-03	8.40E-03	8.87E-03	1.37E-02	1.94E-02	2.51E-02	3.50E-02	4.57E-02	0.00E+00	2.74E-03	1.28E-02	3.87E-03	0.00E+00
Ohio	Huron	39077	R	Cadmium Compounds	3.34E-05	4.43E-05	4.51E-05	7.96E-05	3.68E-04	4.42E-04	1.33E-03	1.46E-03	3.55E-07	3.67E-04	0.00E+00	1.36E-07	0.00E+00
Ohio	Huron	39077	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.74E-10	5.19E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Huron	39077	R	Chloroform	8.33E-02	8.34E-02	8.34E-02	8.34E-02	8.35E-02	8.36E-02	8.36E-02	8.38E-02	1.01E-09	4.86E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Huron	39077	R	Chromium Compounds	1.11E-04	1.15E-04	1.23E-04	4.64E-04	4.65E-04	6.04E-04	1.09E-03	1.23E-03	7.55E-06	4.12E-04	2.17E-05	2.41E-05	0.00E+00
Ohio	Huron	39077	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Huron	39077	R	1,3-Dichloropropene	7.31E-03	7.72E-03	8.86E-03	2.32E-02	2.35E-02	3.79E-02	4.78E-02	5.66E-02	0.00E+00	2.35E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Huron	39077	R	Diesel Particulate Matter	1.31E+00	1.38E+00	1.41E+00	1.66E+00	1.68E+00	1.92E+00	2.02E+00	2.30E+00	0.00E+00	0.00E+00	4.64E-01	1.21E+00	***
Ohio	Huron	39077	R	Ethylene Dibromide	7.71E-03	7.72E-03	7.72E-03	7.74E-03	7.89E-03	7.93E-03	8.38E-03	8.45E-03	5.31E-11	1.87E-04	0.00E+00	0.00E+00	7.70E-03
Ohio	Huron	39077	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	3.22E-07	1.73E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Huron	39077	R	Ethylene Oxide	1.02E-04	1.19E-04	1.33E-04	3.39E-04	4.12E-04	5.81E-04	9.11E-04	1.28E-03	0.00E+00	4.12E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Huron	39077	R	Formaldehyde	3.80E-01	3.89E-01	4.02E-01	4.18E-01	4.55E-01	4.90E-01	5.33E-01	5.87E-01	3.88E-06	2.76E-02	9.68E-02	8.03E-02	2.50E-01
Ohio	Huron	39077	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	9.34E-05	9.35E-05	0.00E+00	1.76E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Huron	39077	R	Hydrazine	4.13E-10	4.28E-10	5.86E-10	1.21E-09	1.51E-09	2.37E-09	3.31E-09	3.50E-09	0.00E+00	1.51E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Huron	39077	R	Lead Compounds	3.08E-04	3.87E-04	6.22E-04	9.02E-04	1.37E-03	1.45E-03	3.47E-03	3.98E-03	2.90E-06	1.31E-03	3.04E-05	2.40E-05	0.00E+00
Ohio	Huron	39077	R	Manganese Compounds	2.13E-04	3.30E-04	3.75E-04	7.84E-04	8.29E-04	1.07E-03	1.76E-03	1.77E-03	6.45E-05	7.32E-04	8.89E-06	2.41E-05	0.00E+00
Ohio	Huron	39077	R	Mercury Compounds	1.54E-03	1.54E-03	1.54E-03	1.55E-03	1.55E-03	1.56E-03	1.57E-03	1.58E-03	6.52E-07	4.56E-05	2.96E-07	5.03E-06	1.50E-03
Ohio	Huron	39077	R	Methylene Chloride	1.85E-01	1.85E-01	1.88E-01	2.49E-01	2.62E-01	3.25E-01	3.95E-01	4.38E-01	2.02E-02	9.14E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Huron	39077	R	Nickel Compounds	1.28E-04	1.43E-04	1.46E-04	4.93E-04	4.89E-04	4.97E-04	1.13E-03	1.33E-03	2.21E-06	4.19E-04	1.69E-05	5.01E-05	0.00E+00
Ohio	Huron	39077	R	Perchloroethylene	1.48E-01	1.50E-01	1.52E-01	1.68E-01	1.70E-01	1.86E-01	1.99E-01	2.04E-01	8.37E-03	2.16E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Huron	39077	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Huron	39077	R	Polycyclic Organic Matter	7.93E-03	8.57E-03	1.01E-02	2.36E-02	2.35E-02	3.58E-02	4.79E-02	5.36E-02	1.41E-07	2.33E-02	1.55E-04	2.52E-05	0.00E+00
Ohio	Huron	39077	R	7-PAH	5.57E-04	6.09E-04	7.12E-04	1.41E-03	1.47E-03	2.18E-03	2.76E-03	3.23E-03	2.87E-09	1.38E-03	6.87E-05	1.21E-05	0.00E+00
Ohio	Huron	39077	R	Propylene Dichloride	3.71E-06	4.42E-06	4.88E-06	5.54E-06	5.46E-06	6.25E-06	6.56E-06	6.91E-06	5.75E-09	5.46E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Huron	39077	R	Quinoline	1.17E-08	1.19E-08	1.45E-08	2.19E-08	2.29E-08	3.25E-08	3.55E-08	4.12E-08	0.00E+00	2.29E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Huron	39077	R	1,1,2,2-Tetrachloroethane	4.76E-05	5.48E-05	6.87E-05	8.31E-05	2.29E-04	2.66E-04	7.35E-04	7.93E-04	5.27E-08	2.29E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Huron	39077	R	Trichloroethylene	8.27E-02	8.28E-02	8.45E-02	8.74E-02	8.83E-02	8.88E-02	9.64E-02	1.01E-01	9.96E-08	7.31E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Huron	39077	R	Vinyl Chloride	7.26E-05	9.84E-05	1.16E-04	1.24E-04	1.21E-04	1.34E-04	1.47E-04	1.47E-04	1.30E-07	1.21E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Jackson	39079	R	Acetaldehyde	1.34E-01	1.34E-01	1.58E-01	2.19E-01	2.06E-01	2.27E-01	3.19E-01	3.19E-01	3.23E-02	3.52E-02	1.02E-01	3.71E-02	0.00E+00
Ohio	Jackson	39079	R	Acrolein	3.58E-02	3.58E-02	3.67E-02	5.27E-02	5.31E-02	7.07E-02	7.10E-02	7.10E-02	4.51E-05	3.45E-02	1.36E-02	4.95E-03	0.00E+00
Ohio	Jackson	39079	R	Acrylonitrile	5.54E-05	5.54E-05	6.68E-05	7.86E-05	3.67E-04	2.22E-04	2.00E-03	2.00E-03	2.99E-04	6.89E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Jackson	39079	R	Arsenic Compounds	5.58E-06	5.58E-06	1.01E-05	1.31E-05	1.40E-05	2.23E-05	2.26E-05	2.26E-05	4.33E-06	9.36E-06	3.09E-07	5.77E-09	0.00E+00
Ohio	Jackson	39079	R	Benzene	6.38E-01	6.38E-01	6.47E-01	7.18E-01	7.								

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Jackson	39079	R	1,3-Dichloropropene	6.99E-03	6.99E-03	8.60E-03	1.98E-02	2.05E-02	3.87E-02	3.87E-02	3.87E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Jackson	39079	R	Diesel Particulate Matter	9.63E-01	9.63E-01	9.71E-01	1.13E+00	1.15E+00	1.36E+00	1.36E+00	1.36E+00	0.00E+00	0.00E+00	3.81E-01	7.65E-01	***
Ohio	Jackson	39079	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	2.17E-10	9.06E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Jackson	39079	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	4.57E-07	9.84E-06	0.00E+00	0.00E+00	6.10E-02
Ohio	Jackson	39079	R	Ethylene Oxide	9.40E-05	9.40E-05	1.06E-04	1.87E-04	1.88E-04	2.99E-04	3.03E-04	3.03E-04	0.00E+00	1.88E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Jackson	39079	R	Formaldehyde	4.45E-01	4.45E-01	4.58E-01	5.56E-01	5.69E-01	7.03E-01	7.06E-01	7.06E-01	3.30E-03	1.50E-01	1.03E-01	6.24E-02	2.50E-01
Ohio	Jackson	39079	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	5.03E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Jackson	39079	R	Hydrazine	9.51E-10	9.51E-10	2.81E-09	1.09E-08	1.17E-08	2.42E-08	2.43E-08	2.43E-08	0.00E+00	1.17E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Jackson	39079	R	Lead Compounds	5.38E-05	5.38E-05	9.10E-05	9.59E-05	1.09E-04	1.62E-04	1.65E-04	1.65E-04	1.06E-05	7.06E-05	2.76E-05	0.00E+00	0.00E+00
Ohio	Jackson	39079	R	Manganese Compounds	5.75E-04	5.75E-04	6.20E-04	1.09E-03	9.84E-04	1.23E-03	1.48E-03	1.48E-03	3.85E-05	9.20E-04	8.05E-06	1.78E-05	0.00E+00
Ohio	Jackson	39079	R	Mercury Compounds	1.53E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.55E-03	1.55E-03	1.55E-03	1.08E-06	3.36E-05	2.68E-07	4.71E-06	1.50E-03
Ohio	Jackson	39079	R	Methylene Chloride	1.65E-01	1.65E-01	1.65E-01	1.97E-01	2.02E-01	2.27E-01	2.39E-01	2.39E-01	9.13E-03	4.29E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Jackson	39079	R	Nickel Compounds	4.84E-05	4.84E-05	5.55E-05	1.50E-04	1.60E-04	2.85E-04	2.85E-04	2.85E-04	1.18E-05	1.26E-04	1.54E-05	7.70E-06	0.00E+00
Ohio	Jackson	39079	R	Perchloroethylene	1.45E-01	1.45E-01	1.46E-01	1.56E-01	1.57E-01	1.72E-01	1.72E-01	1.72E-01	1.10E-06	1.66E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Jackson	39079	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Jackson	39079	R	Polycyclic Organic Matter	1.06E-02	1.06E-02	1.25E-02	2.52E-02	2.65E-02	4.58E-02	4.58E-02	4.58E-02	8.41E-04	2.56E-02	1.41E-04	8.27E-06	0.00E+00
Ohio	Jackson	39079	R	7-PAH	9.61E-04	9.61E-04	1.05E-03	2.05E-03	2.04E-03	3.35E-03	3.35E-03	3.35E-03	3.83E-09	1.98E-03	6.26E-05	3.81E-06	0.00E+00
Ohio	Jackson	39079	R	Propylene Dichloride	3.00E-06	3.00E-06	3.84E-06	3.94E-06	4.08E-06	4.70E-06	5.15E-06	5.15E-06	2.35E-08	4.06E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Jackson	39079	R	Quinoline	2.01E-08	2.01E-08	7.38E-08	8.92E-08	3.79E-05	1.40E-07	2.65E-04	2.65E-04	3.78E-05	7.77E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Jackson	39079	R	1,1,2,2-Tetrachloroethane	2.08E-05	2.08E-05	2.14E-05	2.46E-05	2.51E-05	3.03E-05	3.19E-05	3.19E-05	2.15E-07	2.49E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Jackson	39079	R	Trichloroethylene	8.23E-02	8.23E-02	8.24E-02	8.57E-02	8.57E-02	9.02E-02	9.02E-02	9.02E-02	4.05E-07	4.74E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Jackson	39079	R	Vinyl Chloride	5.46E-05	5.46E-05	5.77E-05	8.26E-05	1.10E-04	1.91E-04	2.34E-04	2.34E-04	5.29E-07	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Jefferson	39081	R	Acetaldehyde	1.87E-01	1.96E-01	2.27E-01	2.84E-01	2.79E-01	3.18E-01	3.70E-01	3.81E-01	7.85E-05	2.96E-02	1.91E-01	5.83E-02	0.00E+00
Ohio	Jefferson	39081	R	Acrolein	3.69E-02	3.80E-02	4.05E-02	5.01E-02	4.95E-02	5.45E-02	6.07E-02	6.54E-02	2.36E-04	1.77E-02	2.16E-02	9.96E-03	0.00E+00
Ohio	Jefferson	39081	R	Acrylonitrile	2.83E-04	3.11E-04	3.31E-04	4.51E-04	4.40E-04	5.30E-04	5.64E-04	6.00E-04	2.79E-04	1.61E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Jefferson	39081	R	Arsenic Compounds	2.41E-05	2.63E-05	5.05E-05	8.76E-05	8.13E-05	1.10E-04	1.26E-04	1.40E-04	6.45E-05	1.63E-05	1.41E-07	3.68E-07	0.00E+00
Ohio	Jefferson	39081	R	Benzene	8.17E-01	8.17E-01	8.45E-01	1.06E+00	1.07E+00	1.24E+00	1.30E+00	1.33E+00	5.24E-02	5.57E-02	3.39E-01	1.39E-01	4.80E-01
Ohio	Jefferson	39081	R	Beryllium Compounds	2.00E-06	2.02E-06	3.77E-06	7.47E-06	7.89E-06	1.12E-05	1.30E-05	1.38E-05	3.30E-06	4.59E-06	0.00E+00	2.49E-09	0.00E+00
Ohio	Jefferson	39081	R	1,3-Butadiene	2.29E-02	2.38E-02	2.48E-02	4.55E-02	4.51E-02	5.80E-02	7.21E-02	7.36E-02	2.66E-04	4.67E-03	3.04E-02	9.79E-03	0.00E+00
Ohio	Jefferson	39081	R	Cadmium Compounds	1.34E-05	1.36E-05	3.23E-05	5.37E-05	5.44E-05	5.84E-05	9.33E-05	1.19E-04	9.57E-06	4.48E-05	0.00E+00	3.45E-08	0.00E+00
Ohio	Jefferson	39081	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	5.55E-07	8.83E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Jefferson	39081	R	Chloroform	8.34E-02	8.34E-02	8.35E-02	8.36E-02	8.36E-02	8.37E-02	8.39E-02	8.39E-02	3.03E-06	6.34E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Jefferson	39081	R	Chromium Compounds	1.59E-04	1.62E-04	3.85E-04	5.95E-04	5.74E-04	8.16E-04	9.00E-04	9.13E-04	2.16E-04	3.30E-04	8.94E-06	1.85E-05	0.00E+00
Ohio	Jefferson	39081	R	Coke Oven Emissions	5.76E-03	7.25E-03	1.27E-02	4.55E-02	5.89E-02	9.97E-02	1.44E-01	1.50E-01	5.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Jefferson	39081	R	1,3-Dichloropropene	7.88E-03	9.12E-03	1.30E-02	3.46E-02	3.68E-02	5.38E-02	7.10E-02	8.22E-02	0.00E+00	3.68E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Jefferson	39081	R	Diesel Particulate Matter	1.08E+00	1.10E+00	1.14E+00	1.24E+00	1.29E+00	1.36E+00	1.63E+00	1.68E+00	0.00E+00	0.00E+00	5.32E-01	7.60E-01	***
Ohio	Jefferson	39081	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.56E-07	1.80E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Jefferson	39081	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	4.05E-05	2.94E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Jefferson	39081	R	Ethylene Oxide	1.71E-04	1.86E-04	2.82E-04	9.95E-04	1.28E-03	1.72E-03	2.57E-03	2.70E-03	4.38E-06	1.28E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Jefferson	39081	R	Formaldehyde	5.03E-01	5.09E-01	5.33E-01	6.46E-01	6.30E-01	6.82E-01	8.01E-01	8.15E-01	1.04E-02	8.16E-02	1.94E-01	9.38E-02	2.50E-01
Ohio	Jefferson	39081	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	2.60E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Jefferson	39081	R	Hydrazine	1.59E-09	2.11E-09	5.23E-09	1.91E-08	3.19E-08	4.58E-08	9.45E-08	1.19E-07	0.00E+00	3.19E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Jefferson	39081	R	Lead Compounds	2.54E-04	2.78E-04	7.04E-04	1.27E-03	1.19E-03	1.66E-03	1.77E-03	2.16E-03	7.24E-05	8.66E-04	1.25E-05	2.41E-04	0.00E+00
Ohio	Jefferson	39081	R	Manganese Compounds	1.92E-03	2.35E-03	3.32E-03	8.28E-03	8.38E-03	1.22E-02	1.52E-02	1.75E-02	7.73E-03	6.34E-04	3.62E-06	2.00E-05	0.00E+00
Ohio	Jefferson	39081	R	Mercury Compounds	1.56E-03	1.57E-03	1.59E-03	1.61									

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Jefferson	39081	R	Quinoline	5.62E-05	8.28E-05	1.46E-04	5.66E-04	7.37E-04	1.19E-03	1.72E-03	1.89E-03	7.37E-04	1.32E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Jefferson	39081	R	1,1,2,2-Tetrachloroethane	1.44E-04	1.56E-04	1.74E-04	2.81E-04	2.58E-04	3.20E-04	3.38E-04	3.39E-04	1.87E-04	7.10E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Jefferson	39081	R	Trichloroethylene	8.87E-02	8.93E-02	9.71E-02	1.07E-01	3.96E-01	1.22E-01	1.66E-01	4.23E-01	3.03E-01	1.20E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Jefferson	39081	R	Vinyl Chloride	3.58E-04	4.01E-04	4.52E-04	5.97E-04	5.90E-04	7.17E-04	7.65E-04	8.01E-04	3.81E-04	2.08E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Knox	39083	R	Acetaldehyde	1.35E-01	1.37E-01	1.40E-01	1.59E-01	1.78E-01	2.28E-01	2.32E-01	2.36E-01	2.79E-05	1.43E-02	1.19E-01	4.49E-02	0.00E+00
Ohio	Knox	39083	R	Acrolein	2.18E-02	2.21E-02	2.35E-02	2.91E-02	3.07E-02	3.98E-02	4.13E-02	4.33E-02	9.14E-07	1.05E-02	1.49E-02	5.20E-03	0.00E+00
Ohio	Knox	39083	R	Acrylonitrile	7.41E-05	7.47E-05	7.64E-05	1.10E-04	1.22E-04	1.60E-04	1.77E-04	2.39E-04	2.40E-05	9.82E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Knox	39083	R	Arsenic Compounds	4.25E-06	4.94E-06	5.38E-06	8.53E-06	1.36E-05	1.94E-05	3.43E-05	3.65E-05	1.52E-06	1.18E-05	2.71E-07	5.29E-09	0.00E+00
Ohio	Knox	39083	R	Benzene	6.25E-01	6.34E-01	6.37E-01	6.65E-01	7.14E-01	8.02E-01	8.88E-01	8.97E-01	2.78E-04	3.10E-02	1.78E-01	2.50E-02	4.80E-01
Ohio	Knox	39083	R	Beryllium Compounds	8.59E-07	9.46E-07	1.02E-06	1.41E-06	3.18E-06	4.74E-06	8.55E-06	9.27E-06	7.60E-08	3.11E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Knox	39083	R	1,3-Butadiene	7.26E-03	7.88E-03	8.40E-03	1.19E-02	1.76E-02	2.91E-02	3.83E-02	3.91E-02	0.00E+00	2.81E-03	1.31E-02	1.60E-03	0.00E+00
Ohio	Knox	39083	R	Cadmium Compounds	3.67E-06	3.80E-06	3.82E-06	5.16E-06	7.59E-06	1.04E-05	1.71E-05	1.76E-05	2.10E-07	7.38E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Knox	39083	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.19E-08	5.11E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Knox	39083	R	Chloroform	8.34E-02	8.35E-02	8.36E-02	8.38E-02	8.38E-02	8.40E-02	8.41E-02	8.41E-02	6.93E-08	8.18E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Knox	39083	R	Chromium Compounds	1.15E-04	1.78E-04	1.98E-04	2.57E-04	2.63E-04	3.37E-04	3.62E-04	3.65E-04	1.97E-05	2.11E-04	1.72E-05	1.52E-05	0.00E+00
Ohio	Knox	39083	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Knox	39083	R	1,3-Dichloropropene	6.79E-03	7.42E-03	8.14E-03	1.21E-02	2.30E-02	3.82E-02	5.45E-02	5.95E-02	0.00E+00	2.30E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Knox	39083	R	Diesel Particulate Matter	1.24E+00	1.26E+00	1.27E+00	1.29E+00	1.40E+00	1.54E+00	1.73E+00	1.77E+00	0.00E+00	0.00E+00	4.67E-01	9.34E-01	***
Ohio	Knox	39083	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.63E-09	7.09E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Knox	39083	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	9.48E-07	1.28E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Knox	39083	R	Ethylene Oxide	5.41E-05	5.71E-05	8.02E-05	1.66E-04	2.88E-04	3.36E-04	8.77E-04	9.63E-04	0.00E+00	2.88E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Knox	39083	R	Formaldehyde	4.10E-01	4.12E-01	4.13E-01	4.44E-01	4.82E-01	5.56E-01	5.95E-01	5.99E-01	2.50E-04	4.33E-02	1.17E-01	7.11E-02	2.50E-01
Ohio	Knox	39083	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	1.09E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Knox	39083	R	Hydrazine	3.24E-10	5.17E-10	5.41E-10	6.87E-10	1.03E-09	1.02E-09	1.56E-09	3.82E-09	0.00E+00	1.03E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Knox	39083	R	Lead Compounds	9.14E-05	1.00E-04	1.30E-04	2.24E-04	2.40E-04	3.07E-04	3.21E-04	5.21E-04	2.00E-06	1.83E-04	2.41E-05	3.03E-05	0.00E+00
Ohio	Knox	39083	R	Manganese Compounds	2.47E-04	2.75E-04	3.10E-04	3.94E-04	5.40E-04	7.66E-04	1.07E-03	1.15E-03	4.30E-05	4.74E-04	7.03E-06	1.65E-05	0.00E+00
Ohio	Knox	39083	R	Mercury Compounds	1.53E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.55E-03	1.57E-03	1.57E-03	7.56E-07	3.72E-05	2.35E-07	4.34E-06	1.50E-03
Ohio	Knox	39083	R	Methylene Chloride	1.63E-01	1.64E-01	1.68E-01	1.73E-01	2.12E-01	2.40E-01	3.30E-01	3.41E-01	6.44E-04	6.11E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Knox	39083	R	Nickel Compounds	6.60E-05	7.05E-05	8.81E-05	1.05E-04	3.04E-04	4.53E-04	8.97E-04	9.21E-04	6.71E-06	2.77E-04	1.33E-05	7.05E-06	0.00E+00
Ohio	Knox	39083	R	Perchloroethylene	1.45E-01	1.46E-01	1.47E-01	1.52E-01	1.60E-01	1.69E-01	1.93E-01	1.96E-01	1.76E-04	1.98E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Knox	39083	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Knox	39083	R	Polycyclic Organic Matter	8.78E-03	8.78E-03	9.40E-03	1.36E-02	2.40E-02	3.88E-02	5.47E-02	5.93E-02	6.51E-06	2.39E-02	1.22E-04	8.51E-06	0.00E+00
Ohio	Knox	39083	R	7-PAH	6.77E-04	6.79E-04	7.48E-04	9.20E-04	1.50E-03	2.39E-03	3.07E-03	3.36E-03	1.54E-09	1.44E-03	5.42E-05	3.80E-06	0.00E+00
Ohio	Knox	39083	R	Propylene Dichloride	4.25E-06	4.33E-06	4.36E-06	6.28E-06	6.03E-06	6.84E-06	7.07E-06	9.16E-06	3.93E-07	5.64E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Knox	39083	R	Quinoline	1.01E-08	1.78E-08	1.92E-08	2.27E-08	2.98E-08	3.29E-08	5.04E-08	8.21E-08	0.00E+00	2.98E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Knox	39083	R	1,1,2,2-Tetrachloroethane	3.24E-05	3.30E-05	3.40E-05	4.68E-05	4.71E-05	5.48E-05	5.67E-05	7.41E-05	3.60E-06	4.35E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Knox	39083	R	Trichloroethylene	8.24E-02	8.27E-02	8.33E-02	8.41E-02	9.01E-02	9.35E-02	1.09E-01	1.11E-01	6.88E-06	9.12E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Knox	39083	R	Vinyl Chloride	8.63E-05	9.60E-05	9.78E-05	1.39E-04	1.32E-04	1.53E-04	1.57E-04	2.00E-04	8.87E-06	1.23E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Lake	39085	U	Acetaldehyde	3.28E-01	3.56E-01	4.54E-01	5.82E-01	5.73E-01	6.96E-01	7.61E-01	7.99E-01	4.85E-03	2.76E-02	3.44E-01	1.97E-01	0.00E+00
Ohio	Lake	39085	U	Acrolein	6.38E-02	7.01E-02	8.07E-02	9.36E-02	1.04E-01	1.03E-01	1.13E-01	1.43E-01	2.59E-02	1.22E-02	3.87E-02	2.69E-02	0.00E+00
Ohio	Lake	39085	U	Acrylonitrile	4.34E-03	4.74E-03	6.18E-03	1.62E-02	6.04E-02	4.09E-02	9.31E-02	2.15E-01	6.01E-02	2.47E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Lake	39085	U	Arsenic Compounds	1.03E-04	1.08E-04	1.27E-04	1.45E-04	1.79E-04	1.92E-04	2.89E-04	3.31E-04	1.52E-05	1.57E-04	3.93E-07	6.82E-06	0.00E+00
Ohio	Lake	39085	U	Benzene	9.70E-01	1.01E+00	1.15E+00	1.28E+00	1.28E+00	1.45E+00	1.56E+00	1.64E+00	7.12E-03	2.99E-02	4.74E-01	2.90E-01	4.80E-01
Ohio	Lake	39085	U	Beryllium Compounds	6.88E-06	7.78E-06	9.07E-06	1.10E-05	1.16E-05	1.34E-05	1.61E-05	1.66E-05	7.94E-07	1.08E-05	0.00E+00	5.91E-08	0.00E+00
Ohio	Lake	39085	U	1,3-Butadiene	3.54E-02	3.75E-02											

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Lake	39085	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.71E-03	7.71E-03	7.71E-03	7.71E-03	8.90E-07	7.15E-06	0.00E+00	0.00E+00	7.70E-03
Ohio	Lake	39085	U	Ethylene Dichloride	6.12E-02	6.12E-02	6.12E-02	6.12E-02	6.12E-02	6.12E-02	6.14E-02	6.14E-02	1.94E-04	3.89E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Lake	39085	U	Ethylene Oxide	2.48E-04	3.62E-04	7.62E-04	1.22E-03	1.49E-03	2.09E-03	3.12E-03	3.38E-03	0.00E+00	1.49E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Lake	39085	U	Formaldehyde	6.19E-01	6.72E-01	7.52E-01	8.72E-01	8.69E-01	1.01E+00	1.07E+00	1.10E+00	5.16E-03	3.86E-02	2.93E-01	2.82E-01	2.50E-01
Ohio	Lake	39085	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Lake	39085	U	Hydrazine	2.59E-08	3.36E-08	5.89E-08	1.21E-07	2.91E-07	2.94E-07	7.68E-07	1.72E-06	0.00E+00	2.91E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Lake	39085	U	Lead Compounds	1.86E-03	2.01E-03	2.30E-03	3.67E-03	3.64E-03	4.49E-03	5.08E-03	5.77E-03	1.59E-05	3.30E-03	3.50E-05	2.92E-04	0.00E+00
Ohio	Lake	39085	U	Manganese Compounds	9.60E-04	1.14E-03	1.59E-03	2.97E-03	3.54E-03	4.86E-03	6.61E-03	7.88E-03	1.82E-03	1.63E-03	1.02E-05	8.61E-05	0.00E+00
Ohio	Lake	39085	U	Mercury Compounds	1.86E-03	1.87E-03	1.90E-03	1.95E-03	2.00E-03	2.01E-03	2.24E-03	2.32E-03	8.51E-06	4.75E-04	3.36E-07	1.55E-05	1.50E-03
Ohio	Lake	39085	U	Methylene Chloride	2.14E-01	2.23E-01	2.82E-01	3.43E-01	4.09E-01	4.32E-01	5.89E-01	8.31E-01	8.45E-02	1.74E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Lake	39085	U	Nickel Compounds	5.23E-04	5.77E-04	9.09E-04	1.21E-03	1.56E-03	1.66E-03	2.72E-03	5.07E-03	3.40E-05	1.24E-03	1.96E-05	2.68E-04	0.00E+00
Ohio	Lake	39085	U	Perchloroethylene	1.65E-01	1.70E-01	1.92E-01	2.24E-01	2.24E-01	2.58E-01	2.78E-01	2.93E-01	1.45E-02	7.00E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Lake	39085	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Lake	39085	U	Polycyclic Organic Matter	1.72E-02	2.13E-02	3.19E-02	4.59E-02	4.90E-02	6.38E-02	8.11E-02	9.52E-02	1.19E-03	4.75E-02	1.81E-04	1.17E-04	0.00E+00
Ohio	Lake	39085	U	7-PAH	1.29E-03	1.41E-03	2.09E-03	2.86E-03	3.06E-03	3.92E-03	4.80E-03	5.80E-03	1.52E-08	2.92E-03	8.02E-05	5.58E-05	0.00E+00
Ohio	Lake	39085	U	Propylene Dichloride	7.76E-05	7.98E-05	8.85E-05	9.64E-05	1.16E-04	1.26E-04	1.82E-04	2.00E-04	9.64E-05	1.94E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Lake	39085	U	Quinoline	2.07E-07	2.73E-07	5.09E-07	6.61E-07	1.04E-06	9.72E-07	2.25E-06	4.55E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Lake	39085	U	1,1,2,2-Tetrachloroethane	6.40E-04	6.60E-04	7.21E-04	8.05E-04	9.55E-04	1.04E-03	1.61E-03	1.75E-03	8.83E-04	7.22E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Lake	39085	U	Trichloroethylene	9.35E-02	9.69E-02	1.05E-01	1.25E-01	1.39E-01	1.44E-01	1.92E-01	2.08E-01	3.60E-02	2.20E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Lake	39085	U	Vinyl Chloride	1.67E-03	1.75E-03	1.92E-03	2.12E-03	2.54E-03	2.77E-03	4.00E-03	4.38E-03	2.17E-03	3.67E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Lawrence	39087	U	Acetaldehyde	5.02E-01	5.21E-01	5.29E-01	5.51E-01	5.51E-01	5.76E-01	5.81E-01	5.87E-01	1.74E-01	6.40E-02	2.63E-01	5.01E-02	0.00E+00
Ohio	Lawrence	39087	U	Acrolein	5.21E-02	5.26E-02	6.48E-02	7.25E-02	6.93E-02	7.60E-02	7.89E-02	7.98E-02	3.98E-04	3.25E-02	2.97E-02	6.68E-03	0.00E+00
Ohio	Lawrence	39087	U	Acrylonitrile	1.74E-03	2.10E-03	3.46E-03	6.76E-03	8.23E-02	4.61E-02	1.24E-01	8.40E-01	8.22E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Lawrence	39087	U	Arsenic Compounds	1.23E-05	2.12E-05	3.50E-05	4.43E-05	5.14E-05	6.67E-05	8.69E-05	1.14E-04	1.89E-05	1.35E-05	1.33E-07	1.88E-05	0.00E+00
Ohio	Lawrence	39087	U	Benzene	7.51E-01	7.86E-01	9.33E-01	1.11E+00	1.08E+00	1.24E+00	1.31E+00	1.44E+00	1.32E-01	8.01E-02	3.54E-01	3.79E-02	4.80E-01
Ohio	Lawrence	39087	U	Beryllium Compounds	1.24E-06	2.00E-06	3.18E-06	5.35E-06	4.97E-06	6.87E-06	7.84E-06	8.11E-06	9.14E-07	3.90E-06	0.00E+00	1.53E-07	0.00E+00
Ohio	Lawrence	39087	U	1,3-Butadiene	1.52E-02	1.55E-02	2.27E-02	3.11E-02	3.50E-02	4.53E-02	6.67E-02	6.73E-02	3.20E-04	6.99E-03	2.42E-02	3.42E-03	0.00E+00
Ohio	Lawrence	39087	U	Cadmium Compounds	8.66E-06	1.06E-05	1.29E-05	2.00E-05	1.76E-05	2.09E-05	2.13E-05	2.40E-05	4.70E-06	1.08E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Lawrence	39087	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	7.11E-07	8.18E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Lawrence	39087	U	Chloroform	8.34E-02	8.35E-02	8.36E-02	8.37E-02	8.37E-02	8.38E-02	8.39E-02	8.42E-02	4.06E-05	6.70E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Lawrence	39087	U	Chromium Compounds	3.65E-04	7.14E-04	1.18E-03	1.83E-03	2.52E-03	3.38E-03	5.99E-03	6.70E-03	2.86E-05	2.37E-03	8.81E-06	1.13E-04	0.00E+00
Ohio	Lawrence	39087	U	Coke Oven Emissions	4.59E-03	5.96E-03	7.68E-03	1.06E-02	1.48E-02	1.55E-02	1.85E-02	6.65E-02	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lawrence	39087	U	1,3-Dichloropropene	7.46E-03	1.15E-02	2.19E-02	3.18E-02	3.50E-02	5.36E-02	6.82E-02	7.11E-02	0.00E+00	3.50E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Lawrence	39087	U	Diesel Particulate Matter	9.79E-01	9.94E-01	1.20E+00	1.34E+00	1.44E+00	1.66E+00	1.96E+00	2.28E+00	0.00E+00	0.00E+00	4.25E-01	1.02E+00	***
Ohio	Lawrence	39087	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	9.57E-08	6.32E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Lawrence	39087	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	2.24E-05	3.33E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Lawrence	39087	U	Ethylene Oxide	1.80E-04	2.06E-04	3.93E-04	7.55E-04	7.70E-04	9.46E-04	9.78E-04	2.19E-03	1.13E-04	6.56E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Lawrence	39087	U	Formaldehyde	5.89E-01	6.03E-01	6.55E-01	7.16E-01	7.05E-01	7.41E-01	8.11E-01	8.11E-01	1.57E-02	1.52E-01	2.16E-01	7.11E-02	2.50E-01
Ohio	Lawrence	39087	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	0.00E+00	3.21E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Lawrence	39087	U	Hydrazine	7.20E-09	1.35E-08	2.78E-08	1.17E-07	2.31E-07	2.39E-07	4.39E-07	1.28E-06	0.00E+00	2.31E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Lawrence	39087	U	Lead Compounds	1.17E-04	1.47E-04	2.31E-04	3.93E-04	6.31E-04	6.20E-04	1.87E-03	2.01E-03	2.56E-05	5.54E-04	1.22E-05	3.96E-05	0.00E+00
Ohio	Lawrence	39087	U	Manganese Compounds	8.09E-04	9.95E-04	1.48E-03	2.42E-03	2.43E-03	2.85E-03	4.29E-03	4.42E-03	3.64E-05	2.30E-03	3.52E-06	9.54E-05	0.00E+00
Ohio	Lawrence	39087	U	Mercury Compounds	1.55E-03	1.55E-03	1.56E-03	1.58E-03	1.58E-03	1.61E-03	1.62E-03	1.62E-03	3.44E-06	7.49E-05	1.18E-07	5.51E-06	1.50E-03
Ohio	Lawrence	39087	U	Methylene Chloride	2.10E-01	2.11E-01	2.54E-01	3.09E-01	3.45E-01	4.52E-01	5.23E-01	5.39E-01	8.98E-02	1.05E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Lawrence	39087	U	Nickel Compounds	8.38E-04	1.63E-03	2.75E-03	3.73E-03	7.38E-03	1.09E-02	1.97E-02	2.30E-02	4.68E-05	6.67E-03	6.82E-06	6.49E-04	0.00E+00
Ohio	Lawrence	39087	U	Perchloroethylene	1.47E-01	1.49E-01	1.58E-01	1.76E-01	1.71E-01	1.80E-01	1.87E-01	1.88E-01	3.13E-04	3.02E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Lawrence	39087	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	6.32E-09	0.00E+00	0.00E+00	3.80E-04
Ohio	Lawrence	39087	U	Polycyclic Organic Matter	2.45E-02	2.98E-02	3.50E-02	7.71E-02	1.03E-01	1.17E-01	2.34E-01	3.65E-01	6.72E-02	3.54E-02	6.33E-05	1.96E-05	0.00E+00
Ohio	Lawrence	39087	U	7-PAH	1.16E-03	1.16E-03	1.80E-03	2.20E-03	2.41E-03	3.33E-03	4.12E-03	4.26E-03	1.61E-08	2.37E-03	2.81E-05	5.26E-06	0.00E+00
Ohio	Lawrence	39087	U	Propylene Dichloride	7.71E-06	8.88E-06	1.55E-05	1.92E-05	2.19E-05	2.76E-05	3.69E-05	4.96E-05	1.04E-05	1.15E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Lawrence	39087	U	Quinoline	2.56E-04	3.41E-04	6.77E-04	1.20E-03	4.87E-03	6.55E-03	1.61E-02	2.59E-02	4.87E-03	7.36E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Lawrence	39087	U	1,1,2,2-Tetrachloroethane	5.03E-05	6.19E-05	1.01E-04	1.23E-04	1.33E-04	1.51E-04	2.10E-04	2.75E-04	9.49E-05	3.80E-05	0.00E+00	0.00E+00	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Lawrence	39087	U	Trichloroethylene	8.26E-02	8.33E-02	8.50E-02	8.92E-02	8.86E-02	9.15E-02	9.27E-02	9.59E-02	1.86E-04	7.41E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Lawrence	39087	U	Vinyl Chloride	2.96E-04	3.61E-04	5.72E-04	1.05E-03	1.44E-03	1.97E-03	2.08E-03	5.42E-03	2.34E-04	1.21E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Licking	39089	U	Acetaldehyde	2.07E-01	2.46E-01	3.04E-01	3.42E-01	3.48E-01	3.87E-01	4.46E-01	5.23E-01	4.56E-04	1.79E-02	2.29E-01	1.01E-01	0.00E+00
Ohio	Licking	39089	U	Acrolein	3.58E-02	3.71E-02	4.18E-02	5.24E-02	5.05E-02	5.74E-02	6.21E-02	6.58E-02	1.48E-06	1.29E-02	2.70E-02	1.06E-02	0.00E+00
Ohio	Licking	39089	U	Acrylonitrile	6.86E-05	9.59E-05	1.03E-04	1.27E-04	1.52E-04	1.73E-04	2.52E-04	3.56E-04	1.01E-04	5.05E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Licking	39089	U	Arsenic Compounds	7.16E-06	7.87E-06	1.25E-05	1.93E-05	2.63E-05	3.87E-05	5.09E-05	6.52E-05	2.34E-06	2.37E-05	2.28E-07	1.11E-08	0.00E+00
Ohio	Licking	39089	U	Benzene	7.26E-01	7.38E-01	8.00E-01	9.53E-01	9.47E-01	1.08E+00	1.18E+00	1.22E+00	3.80E-04	4.39E-02	3.48E-01	7.51E-02	4.80E-01
Ohio	Licking	39089	U	Beryllium Compounds	1.28E-06	1.67E-06	2.73E-06	4.45E-06	6.20E-06	9.96E-06	1.25E-05	1.53E-05	1.21E-07	6.08E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Licking	39089	U	1,3-Butadiene	1.25E-02	1.34E-02	1.63E-02	3.16E-02	3.67E-02	5.13E-02	7.00E-02	7.60E-02	0.00E+00	2.84E-03	2.64E-02	7.49E-03	0.00E+00
Ohio	Licking	39089	U	Cadmium Compounds	5.30E-06	6.55E-06	1.15E-05	2.07E-05	2.11E-05	2.86E-05	3.19E-05	3.59E-05	3.04E-07	2.08E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Licking	39089	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.49E-07	1.31E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Licking	39089	U	Chloroform	8.40E-02	8.47E-02	8.51E-02	8.63E-02	9.17E-02	9.23E-02	1.15E-01	1.18E-01	8.65E-07	8.72E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Licking	39089	U	Chromium Compounds	3.69E-04	6.75E-04	8.27E-04	1.32E-03	4.19E-03	4.52E-03	1.64E-02	1.76E-02	6.28E-05	4.09E-03	1.48E-05	2.58E-05	0.00E+00
Ohio	Licking	39089	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Licking	39089	U	1,3-Dichloropropene	1.13E-02	1.34E-02	2.00E-02	3.56E-02	4.46E-02	6.64E-02	9.07E-02	9.40E-02	0.00E+00	4.46E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Licking	39089	U	Diesel Particulate Matter	1.32E+00	1.33E+00	1.40E+00	1.54E+00	1.59E+00	1.71E+00	1.91E+00	2.10E+00	0.00E+00	0.00E+00	5.14E-01	1.07E+00	***
Ohio	Licking	39089	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	4.54E-08	1.59E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Licking	39089	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.01E-05	8.21E-06	0.00E+00	0.00E+00	6.10E-02
Ohio	Licking	39089	U	Ethylene Oxide	8.30E-05	1.44E-04	2.83E-04	3.97E-04	5.13E-04	6.20E-04	8.19E-04	1.43E-03	0.00E+00	5.13E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Licking	39089	U	Formaldehyde	5.06E-01	5.36E-01	6.12E-01	6.69E-01	6.66E-01	7.49E-01	7.86E-01	8.08E-01	2.13E-03	5.42E-02	2.16E-01	1.44E-01	2.50E-01
Ohio	Licking	39089	U	Hexachlorobenzene	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	9.05E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Licking	39089	U	Hydrazine	9.14E-10	3.36E-09	5.06E-09	1.41E-08	4.85E-08	4.43E-08	2.17E-07	2.27E-07	0.00E+00	4.85E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Licking	39089	U	Lead Compounds	1.23E-04	4.22E-04	4.78E-04	6.76E-04	8.31E-04	9.99E-04	1.43E-03	2.60E-03	2.59E-06	4.26E-04	2.06E-05	3.81E-04	0.00E+00
Ohio	Licking	39089	U	Manganese Compounds	3.34E-04	3.79E-04	5.62E-04	8.18E-04	9.75E-04	1.50E-03	1.75E-03	1.86E-03	1.31E-04	8.08E-04	5.96E-06	2.97E-05	0.00E+00
Ohio	Licking	39089	U	Mercury Compounds	1.55E-03	1.56E-03	1.57E-03	1.60E-03	1.60E-03	1.62E-03	1.64E-03	1.67E-03	1.56E-06	8.89E-05	2.00E-07	7.21E-06	1.50E-03
Ohio	Licking	39089	U	Methylene Chloride	1.71E-01	1.82E-01	1.97E-01	2.37E-01	3.01E-01	3.22E-01	5.72E-01	6.64E-01	3.25E-04	1.51E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Licking	39089	U	Nickel Compounds	7.88E-05	1.03E-04	1.47E-04	2.32E-04	4.18E-04	3.93E-04	1.28E-03	1.41E-03	2.80E-05	3.65E-04	1.15E-05	1.32E-05	0.00E+00
Ohio	Licking	39089	U	Perchloroethylene	1.51E-01	1.55E-01	1.66E-01	1.81E-01	1.92E-01	2.29E-01	2.43E-01	2.61E-01	1.45E-04	5.21E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Licking	39089	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Licking	39089	U	Polycyclic Organic Matter	1.32E-02	1.59E-02	2.37E-02	3.75E-02	4.44E-02	6.49E-02	8.52E-02	8.65E-02	7.23E-04	4.35E-02	1.06E-04	2.61E-05	0.00E+00
Ohio	Licking	39089	U	7-PAH	1.00E-03	1.05E-03	1.44E-03	2.36E-03	2.78E-03	3.89E-03	5.25E-03	5.41E-03	2.37E-09	2.72E-03	4.70E-05	1.07E-05	0.00E+00
Ohio	Licking	39089	U	Propylene Dichloride	4.06E-06	5.70E-06	6.35E-06	8.11E-06	8.39E-06	1.01E-05	1.15E-05	1.46E-05	4.91E-06	3.48E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Licking	39089	U	Quinoline	1.98E-08	3.98E-08	7.03E-08	1.19E-07	1.87E-07	1.96E-07	6.04E-07	6.52E-07	0.00E+00	1.87E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Licking	39089	U	1,1,2,2-Tetrachloroethane	2.56E-05	3.42E-05	3.89E-05	4.34E-05	4.99E-05	6.19E-05	7.20E-05	1.02E-04	4.50E-05	4.91E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Licking	39089	U	Trichloroethylene	8.27E-02	8.43E-02	8.61E-02	9.02E-02	9.82E-02	9.89E-02	1.27E-01	1.40E-01	8.70E-05	1.71E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Licking	39089	U	Vinyl Chloride	1.18E-04	1.36E-04	2.05E-04	2.55E-04	4.21E-04	4.21E-04	1.28E-03	1.36E-03	1.11E-04	3.10E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan	39091	R	Acetaldehyde	9.68E-02	1.01E-01	1.03E-01	1.15E-01	1.31E-01	1.60E-01	1.87E-01	1.89E-01	3.75E-04	1.21E-02	8.40E-02	3.41E-02	0.00E+00
Ohio	Logan	39091	R	Acrolein	1.62E-02	1.68E-02	1.84E-02	1.93E-02	2.56E-02	3.72E-02	4.47E-02	4.52E-02	1.02E-04	8.46E-03	1.09E-02	6.11E-03	0.00E+00
Ohio	Logan	39091	R	Acrylonitrile	9.58E-04	1.20E-03	1.27E-03	1.94E-03	2.90E-03	4.84E-03	5.63E-03	5.77E-03	2.75E-03	1.45E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan	39091	R	Arsenic Compounds	5.46E-06	5.91E-06	7.46E-06	1.25E-05	1.39E-05	1.85E-05	2.06E-05	3.69E-05	2.02E-06	1.16E-05	2.39E-07	4.01E-09	0.00E+00
Ohio	Logan	39091	R	Benzene	6.52E-01	6.57E-01	6.60E-01	6.90E-01	7.44E-01	8.36E-01	9.55E-01	9.72E-01	5.73E-03	2.50E-02	1.46E-01	8.69E-02	4.80E-01
Ohio	Logan	39091	R	Beryllium Compounds	8.24E-07	1.24E-06	1.25E-06	2.19E-06	2.60E-06	3.64E-06	4.28E-06	7.41E-06	1.08E-07	2.49E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan	39091	R	1,3-Butadiene	1.07E-02	1.09E-02	1.12E-02	1.51E-02	2.21E-02	3.59E-02	4.86E-02	5.25E-02	6.89E-06	3.57E-03	1.22E-02	6.29E-03	0.00E+00
Ohio	Logan	39091	R	Cadmium Compounds	5.18E-06	5.34E-06	8.39E-06	1.38E-05	1.50E-05	2.25E-05	2.40E-05	2.68E-05	5.11E-07	1.45E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan	39091	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	2.74E-06	4.08E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Logan	39091	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.48E-02	8.45E-02	8.54E-02	8.54E-02	8.66E-02	1.13E-03	3.44E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Logan	39091	R	Chromium Compounds	1.49E-04	1.87E-04	2.45E-04	2.69E-04	2.68E-04	3.23E-04	3.24E-04	3.45E-04	8.16E-06	2.33E-04	1.52E-05	1.20E-05	0.00E+00
Ohio	Logan	39091	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan	39091	R	1,3-Dichloropropene	6.01E-03	6.51E-03	6.74E-03	1.33E-02	1.80E-02	3.06E-02	3.32E-02	5.54E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan	39091	R	Diesel Particulate Matter	1.21E+00	1.22E+00	1.23E+00	1.27E+00	1.35E+00	1.46E+00	1.55E+00	1.70E+00	0.00E+00	0.00E+00	4.61E-01	8.87E-01	***
Ohio	Logan	39091	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	5.32E-07	1.32E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Logan	39091	R	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	1.15E-04	2.16E-05	0.00E+00	0.00E+00	6.10E-02

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Logan	39091	R	Ethylene Oxide	8.19E-05	8.39E-05	9.38E-05	1.33E-04	1.68E-04	2.12E-04	3.09E-04	3.66E-04	0.00E+00	1.68E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan	39091	R	Formaldehyde	3.67E-01	3.67E-01	3.80E-01	4.01E-01	4.39E-01	5.23E-01	5.82E-01	6.00E-01	1.87E-03	3.89E-02	8.99E-02	5.87E-02	2.50E-01
Ohio	Logan	39091	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	0.00E+00	1.35E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Logan	39091	R	Hydrazine	1.40E-09	1.42E-09	1.42E-09	2.72E-09	2.57E-09	3.00E-09	4.29E-09	4.64E-09	0.00E+00	2.57E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan	39091	R	Lead Compounds	8.51E-05	9.83E-05	9.91E-05	1.96E-04	3.45E-04	5.37E-04	5.93E-04	1.43E-03	2.78E-06	3.21E-04	2.14E-05	0.00E+00	0.00E+00
Ohio	Logan	39091	R	Manganese Compounds	1.80E-04	2.14E-04	2.56E-04	3.64E-04	4.32E-04	6.39E-04	6.87E-04	1.06E-03	1.91E-05	3.94E-04	6.23E-06	1.31E-05	0.00E+00
Ohio	Logan	39091	R	Mercury Compounds	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.55E-03	1.55E-03	7.86E-07	3.15E-05	2.07E-07	3.44E-06	1.50E-03
Ohio	Logan	39091	R	Methylene Chloride	1.66E-01	1.72E-01	1.73E-01	1.79E-01	1.95E-01	2.14E-01	2.27E-01	2.86E-01	8.53E-03	3.64E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Logan	39091	R	Nickel Compounds	8.89E-05	1.26E-04	1.47E-04	2.08E-04	2.68E-04	3.50E-04	3.95E-04	8.23E-04	1.40E-05	2.36E-04	1.18E-05	5.61E-06	0.00E+00
Ohio	Logan	39091	R	Perchloroethylene	1.46E-01	1.47E-01	1.48E-01	1.51E-01	1.56E-01	1.65E-01	1.70E-01	1.90E-01	1.74E-03	1.44E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Logan	39091	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Logan	39091	R	Polycyclic Organic Matter	7.17E-03	7.68E-03	9.00E-03	1.45E-02	1.95E-02	3.15E-02	3.54E-02	5.76E-02	6.23E-04	1.87E-02	1.08E-04	4.30E-05	0.00E+00
Ohio	Logan	39091	R	7-PAH	4.85E-04	5.18E-04	5.27E-04	8.72E-04	1.18E-03	1.96E-03	2.24E-03	3.22E-03	2.03E-09	1.11E-03	4.81E-05	2.20E-05	0.00E+00
Ohio	Logan	39091	R	Propylene Dichloride	4.30E-05	4.60E-05	4.78E-05	6.33E-05	6.64E-05	7.43E-05	7.70E-05	1.17E-04	5.75E-05	8.83E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan	39091	R	Quinoline	3.18E-08	3.58E-08	3.68E-08	7.29E-08	6.78E-08	9.53E-08	1.01E-07	1.14E-07	0.00E+00	6.78E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan	39091	R	1,1,2,2-Tetrachloroethane	3.88E-04	4.14E-04	4.31E-04	5.70E-04	5.98E-04	6.67E-04	6.94E-04	1.06E-03	5.27E-04	7.06E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Logan	39091	R	Trichloroethylene	8.52E-02	8.60E-02	8.61E-02	9.12E-02	9.42E-02	1.01E-01	1.04E-01	1.13E-01	6.52E-03	6.67E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Logan	39091	R	Vinyl Chloride	9.70E-04	1.03E-03	1.08E-03	1.42E-03	1.49E-03	1.67E-03	1.72E-03	2.63E-03	1.30E-03	1.89E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Lorain	39093	U	Acetaldehyde	2.43E-01	2.84E-01	3.46E-01	3.83E-01	3.73E-01	4.21E-01	4.44E-01	4.56E-01	8.81E-06	1.43E-02	2.39E-01	1.20E-01	0.00E+00
Ohio	Lorain	39093	U	Acrolein	3.50E-02	3.97E-02	4.73E-02	5.20E-02	5.14E-02	5.79E-02	6.13E-02	6.30E-02	4.48E-06	7.80E-03	2.68E-02	1.68E-02	0.00E+00
Ohio	Lorain	39093	U	Acrylonitrile	2.78E-04	3.00E-04	3.34E-04	3.58E-04	3.78E-04	3.98E-04	4.39E-04	4.79E-04	8.31E-05	2.95E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Lorain	39093	U	Arsenic Compounds	3.59E-05	3.82E-05	4.90E-05	6.24E-05	6.54E-05	7.70E-05	8.77E-05	1.24E-04	6.24E-06	4.38E-05	3.32E-07	1.50E-05	0.00E+00
Ohio	Lorain	39093	U	Benzene	7.76E-01	8.32E-01	9.24E-01	1.02E+00	1.05E+00	1.17E+00	1.31E+00	1.35E+00	3.32E-03	2.13E-02	3.79E-01	1.67E-01	4.80E-01
Ohio	Lorain	39093	U	Beryllium Compounds	2.48E-06	3.29E-06	4.94E-06	6.72E-06	7.14E-06	9.11E-06	1.13E-05	1.23E-05	3.27E-07	6.68E-06	0.00E+00	1.36E-07	0.00E+00
Ohio	Lorain	39093	U	1,3-Butadiene	1.84E-02	2.02E-02	2.97E-02	4.12E-02	4.50E-02	5.99E-02	7.47E-02	8.03E-02	0.00E+00	8.34E-04	2.96E-02	1.45E-02	0.00E+00
Ohio	Lorain	39093	U	Cadmium Compounds	1.21E-04	1.30E-04	1.46E-04	1.56E-04	1.62E-04	1.66E-04	2.03E-04	2.16E-04	8.04E-07	1.59E-04	0.00E+00	1.90E-06	0.00E+00
Ohio	Lorain	39093	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.52E-07	1.79E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Lorain	39093	U	Chloroform	8.39E-02	8.39E-02	8.41E-02	8.42E-02	8.42E-02	8.43E-02	8.44E-02	8.45E-02	8.87E-07	1.22E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Lorain	39093	U	Chromium Compounds	4.78E-04	6.80E-04	1.04E-03	1.48E-03	2.02E-03	2.11E-03	3.96E-03	6.14E-03	1.74E-04	1.71E-03	2.13E-05	1.08E-04	0.00E+00
Ohio	Lorain	39093	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lorain	39093	U	1,3-Dichloropropene	1.35E-02	1.66E-02	2.79E-02	4.35E-02	4.69E-02	6.30E-02	7.69E-02	9.81E-02	0.00E+00	4.69E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Lorain	39093	U	Diesel Particulate Matter	1.48E+00	1.52E+00	1.60E+00	1.68E+00	1.72E+00	1.81E+00	1.92E+00	2.02E+00	0.00E+00	0.00E+00	5.47E-01	1.17E+00	***
Ohio	Lorain	39093	U	Ethylene Dibromide	7.71E-03	7.71E-03	7.71E-03	7.71E-03	7.71E-03	7.71E-03	7.72E-03	7.72E-03	4.65E-08	1.28E-05	0.00E+00	0.00E+00	7.70E-03
Ohio	Lorain	39093	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	1.08E-05	3.89E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Lorain	39093	U	Ethylene Oxide	2.79E-04	4.20E-04	6.47E-04	9.24E-04	1.06E-03	1.27E-03	1.71E-03	2.22E-03	0.00E+00	1.06E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Lorain	39093	U	Formaldehyde	5.23E-01	5.48E-01	6.15E-01	6.57E-01	6.63E-01	7.27E-01	7.70E-01	7.80E-01	3.38E-03	2.09E-02	2.18E-01	1.71E-01	2.50E-01
Ohio	Lorain	39093	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	0.00E+00	4.01E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Lorain	39093	U	Hydrazine	7.78E-09	1.07E-08	2.35E-08	3.55E-08	6.76E-08	7.17E-08	1.76E-07	2.93E-07	0.00E+00	6.76E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Lorain	39093	U	Lead Compounds	2.27E-03	2.95E-03	4.64E-03	5.99E-03	8.01E-03	8.57E-03	1.55E-02	2.44E-02	6.59E-06	7.42E-03	2.98E-05	5.50E-04	0.00E+00
Ohio	Lorain	39093	U	Manganese Compounds	1.27E-03	1.50E-03	2.20E-03	3.04E-03	3.37E-03	4.60E-03	5.26E-03	5.46E-03	1.83E-03	1.44E-03	8.69E-06	9.61E-05	0.00E+00
Ohio	Lorain	39093	U	Mercury Compounds	1.63E-03	1.64E-03	1.65E-03	1.67E-03	1.68E-03	1.69E-03	1.71E-03	1.72E-03	2.08E-06	1.66E-04	2.84E-07	9.38E-06	1.50E-03
Ohio	Lorain	39093	U	Methylene Chloride	2.07E-01	2.25E-01	2.39E-01	2.72E-01	3.27E-01	3.22E-01	4.02E-01	5.15E-01	7.76E-02	9.93E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Lorain	39093	U	Nickel Compounds	5.00E-04	6.67E-04	9.43E-04	1.49E-03	1.94E-03	2.62E-03	4.18E-03	5.08E-03	2.48E-05	1.33E-03	1.66E-05	5.69E-04	0.00E+00
Ohio	Lorain	39093	U	Perchloroethylene	1.63E-01	1.70E-01	1.89E-01	2.13E-01	2.24E-01	2.39E-01	2.70E-01	3.50E-01	2.53E-02	5.84E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Lorain	39093	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Lorain	39093	U	Polycyclic Organic Matter	1.45E-02	1.82E-02	2.95E-02	4.29E-02	4.51E-02	5.84E-02	7.41E-02	8.76E-02	1.17E-03	4.38E-02	1.52E-04	7.10E-05	0.00E+00
Ohio	Lorain	39093	U	7-PAH	9.72E-04	1.18E-03	1.78E-03	2.59E-03	2.71E-03	3.51E-03	4.26E-03	5.30E-03	6.45E-09	2.61E-03	6.75E-05	2.96E-05	0.00E+00
Ohio	Lorain	39093	U	Propylene Dichloride	1.58E-05	1.76E-05	2.02E-05	2.25E-05	2.33E-05	2.51E-05	2.84E-05	3.01E-05	5.03E-06	1.83E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Lorain	39093	U	Quinoline	8.20E-08	1.15E-07	1.75E-07	2.23E-07	2.94E-07	3.07E-07	5.57E-07	8.68E-07	0.00E+00	2.94E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Lorain	39093	U	1,1,2,2-Tetrachloroethane	1.40E-04	1.51E-04	1.65E-04	1.79E-04	1.86E-04	1.94E-04	2.19E-04	2.30E-04	4.61E-05	1.40E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Lorain	39093	U	Trichloroethylene	8.67E-02	9.05E-02	9.27E-02	9.65E-02	9.81E-02	1.01E-01	1.08E-01	1.14E-01	3.47E-03	1.36E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Lorain	39093	U	Vinyl Chloride	5.99E-04	7.99E-04	1.24E-03	1.61E-03	2.31E-03	2.36E-03	4.79E-03	7.93E-03	1.14E-04	2.20E-03	0.00E+00	0.00E+00	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Lucas	39095	U	Acetaldehyde	5.27E-01	5.78E-01	6.31E-01	6.89E-01	6.85E-01	7.47E-01	7.92E-01	8.22E-01	7.48E-04	5.32E-02	4.94E-01	1.37E-01	0.00E+00
Ohio	Lucas	39095	U	Acrolein	6.26E-02	6.97E-02	7.62E-02	8.49E-02	8.51E-02	9.27E-02	1.02E-01	1.08E-01	2.04E-05	9.53E-03	5.57E-02	1.99E-02	0.00E+00
Ohio	Lucas	39095	U	Acrylonitrile	9.32E-04	9.59E-04	1.02E-03	1.08E-03	1.16E-03	1.22E-03	1.50E-03	1.70E-03	8.16E-04	3.40E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Lucas	39095	U	Arsenic Compounds	4.70E-05	7.99E-05	1.03E-04	1.57E-04	1.83E-04	2.27E-04	3.29E-04	3.80E-04	1.27E-04	4.48E-05	5.71E-07	1.01E-05	0.00E+00
Ohio	Lucas	39095	U	Benzene	1.04E+00	1.36E+00	1.49E+00	1.74E+00	1.78E+00	2.02E+00	2.36E+00	2.52E+00	1.99E-01	2.76E-02	8.81E-01	1.97E-01	4.80E-01
Ohio	Lucas	39095	U	Beryllium Compounds	5.38E-05	5.90E-05	6.99E-05	8.30E-05	8.37E-05	9.87E-05	1.09E-04	1.17E-04	7.15E-05	1.20E-05	0.00E+00	8.70E-08	0.00E+00
Ohio	Lucas	39095	U	1,3-Butadiene	3.46E-02	4.74E-02	7.44E-02	9.28E-02	9.93E-02	1.27E-01	1.52E-01	1.75E-01	3.17E-06	3.73E-04	7.92E-02	1.96E-02	0.00E+00
Ohio	Lucas	39095	U	Cadmium Compounds	8.93E-05	1.04E-04	1.28E-04	1.90E-04	2.39E-04	2.91E-04	4.23E-04	5.18E-04	1.98E-04	3.97E-05	0.00E+00	1.21E-06	0.00E+00
Ohio	Lucas	39095	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.50E-06	2.64E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Lucas	39095	U	Chloroform	8.45E-02	8.45E-02	8.47E-02	8.48E-02	8.49E-02	8.50E-02	8.54E-02	8.59E-02	8.71E-06	1.88E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Lucas	39095	U	Chromium Compounds	9.75E-04	1.67E-03	2.15E-03	3.36E-03	3.96E-03	4.73E-03	7.44E-03	1.01E-02	1.20E-03	2.63E-03	3.65E-05	9.93E-05	0.00E+00
Ohio	Lucas	39095	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Lucas	39095	U	1,3-Dichloropropene	2.12E-02	4.03E-02	6.13E-02	7.97E-02	8.49E-02	1.09E-01	1.31E-01	1.58E-01	0.00E+00	8.49E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Lucas	39095	U	Diesel Particulate Matter	1.81E+00	1.89E+00	1.97E+00	2.10E+00	2.22E+00	2.35E+00	2.74E+00	2.88E+00	0.00E+00	0.00E+00	7.73E-01	1.45E+00	***
Ohio	Lucas	39095	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	4.57E-07	6.36E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Lucas	39095	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	9.99E-05	5.00E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Lucas	39095	U	Ethylene Oxide	5.84E-04	1.42E-03	2.26E-03	3.28E-03	3.60E-03	4.36E-03	6.36E-03	7.94E-03	0.00E+00	3.60E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Lucas	39095	U	Formaldehyde	7.58E-01	8.34E-01	8.92E-01	9.79E-01	1.02E+00	1.11E+00	1.22E+00	1.34E+00	2.12E-02	6.96E-02	4.56E-01	2.19E-01	2.50E-01
Ohio	Lucas	39095	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	7.28E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Lucas	39095	U	Hydrazine	2.26E-08	3.97E-08	6.79E-08	1.06E-07	1.74E-07	2.17E-07	3.89E-07	6.38E-07	0.00E+00	1.74E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Lucas	39095	U	Lead Compounds	1.20E-03	1.24E-03	1.46E-03	1.94E-03	2.12E-03	2.52E-03	3.39E-03	3.94E-03	6.15E-04	1.29E-03	5.12E-05	1.68E-04	0.00E+00
Ohio	Lucas	39095	U	Manganese Compounds	1.04E-03	1.75E-03	2.20E-03	3.27E-03	3.35E-03	4.39E-03	5.20E-03	5.55E-03	1.43E-03	1.81E-03	1.51E-05	9.55E-05	0.00E+00
Ohio	Lucas	39095	U	Mercury Compounds	1.76E-03	1.76E-03	1.79E-03	1.82E-03	1.85E-03	1.87E-03	1.99E-03	2.09E-03	5.02E-05	2.85E-04	4.86E-07	1.37E-05	1.50E-03
Ohio	Lucas	39095	U	Methylene Chloride	2.13E-01	2.60E-01	2.96E-01	3.36E-01	3.52E-01	3.91E-01	4.71E-01	5.16E-01	6.78E-03	1.96E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Lucas	39095	U	Nickel Compounds	1.05E-03	1.66E-03	2.21E-03	3.47E-03	4.34E-03	5.20E-03	8.81E-03	9.78E-03	3.13E-03	8.01E-04	2.85E-05	3.83E-04	0.00E+00
Ohio	Lucas	39095	U	Perchloroethylene	2.13E-01	2.58E-01	2.82E-01	3.28E-01	3.33E-01	3.72E-01	4.24E-01	4.84E-01	3.64E-02	1.57E-01	0.00E+00	0.00E+00	1.40E-01
Ohio	Lucas	39095	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Lucas	39095	U	Polycyclic Organic Matter	2.94E-02	6.21E-02	7.48E-02	1.02E-01	1.08E-01	1.30E-01	1.71E-01	1.85E-01	2.63E-02	8.10E-02	2.59E-04	7.10E-05	0.00E+00
Ohio	Lucas	39095	U	7-PAH	1.46E-03	2.51E-03	3.59E-03	4.66E-03	4.81E-03	6.00E-03	7.21E-03	8.59E-03	1.14E-08	4.66E-03	1.15E-04	3.24E-05	0.00E+00
Ohio	Lucas	39095	U	Propylene Dichloride	5.80E-05	6.00E-05	6.30E-05	6.84E-05	7.21E-05	7.53E-05	9.33E-05	1.08E-04	4.94E-05	2.27E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Lucas	39095	U	Quinoline	1.25E-07	2.43E-07	3.22E-07	4.71E-07	6.18E-07	7.33E-07	1.24E-06	1.79E-06	0.00E+00	6.18E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Lucas	39095	U	1,1,2,2-Tetrachloroethane	4.78E-04	4.88E-04	5.22E-04	5.54E-04	5.88E-04	6.16E-04	7.61E-04	8.47E-04	4.53E-04	1.35E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Lucas	39095	U	Trichloroethylene	9.30E-02	1.07E-01	1.16E-01	1.29E-01	1.38E-01	1.53E-01	1.80E-01	2.17E-01	8.91E-04	5.65E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Lucas	39095	U	Vinyl Chloride	1.31E-03	1.37E-03	1.42E-03	1.54E-03	1.63E-03	1.70E-03	2.14E-03	2.41E-03	1.12E-03	5.14E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Madison	39097	U	Acetaldehyde	1.87E-01	2.65E-01	2.98E-01	3.48E-01	3.62E-01	4.86E-01	5.10E-01	5.33E-01	6.23E-03	1.39E-02	2.34E-01	1.08E-01	0.00E+00
Ohio	Madison	39097	U	Acrolein	2.22E-02	2.68E-02	3.24E-02	4.15E-02	4.12E-02	5.35E-02	5.41E-02	5.65E-02	1.13E-06	4.88E-03	2.62E-02	1.01E-02	0.00E+00
Ohio	Madison	39097	U	Acrylonitrile	1.07E-04	1.43E-04	1.74E-04	1.84E-04	2.52E-04	4.05E-04	4.53E-04	4.88E-04	1.56E-04	9.64E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Madison	39097	U	Arsenic Compounds	9.25E-06	1.23E-05	1.43E-05	2.16E-05	2.09E-05	2.46E-05	3.09E-05	3.33E-05	1.94E-06	1.88E-05	1.68E-07	1.18E-08	0.00E+00
Ohio	Madison	39097	U	Benzene	6.35E-01	6.76E-01	7.18E-01	8.55E-01	8.48E-01	9.42E-01	1.07E+00	1.07E+00	7.74E-04	1.97E-02	2.72E-01	7.47E-02	4.80E-01
Ohio	Madison	39097	U	Beryllium Compounds	1.15E-06	1.99E-06	2.21E-06	4.11E-06	3.90E-06	4.38E-06	7.31E-06	7.78E-06	1.07E-07	3.79E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Madison	39097	U	1,3-Butadiene	6.88E-03	7.70E-03	8.81E-03	1.94E-02	2.29E-02	2.85E-02	5.58E-02	5.68E-02	0.00E+00	7.23E-04	1.54E-02	6.71E-03	0.00E+00
Ohio	Madison	39097	U	Cadmium Compounds	2.57E-05	3.65E-05	3.98E-05	4.71E-05	4.91E-05	5.50E-05	6.78E-05	7.71E-05	3.12E-07	4.88E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Madison	39097	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	2.15E-07	1.35E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Madison	39097	U	Chloroform	8.35E-02	8.36E-02	8.37E-02	8.40E-02	8.40E-02	8.44E-02	8.44E-02	8.45E-02	1.25E-06	1.00E-03	0.00E+00	0.00E+00	8.30E-02

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Madison	39097	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.34E-05	9.34E-05	0.00E+00	2.28E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Madison	39097	U	Hydrazine	1.04E-09	3.11E-09	4.12E-09	7.93E-09	1.05E-08	1.81E-08	2.06E-08	2.64E-08	0.00E+00	1.05E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Madison	39097	U	Lead Compounds	4.92E-04	5.15E-04	7.95E-04	8.24E-04	9.57E-04	1.37E-03	1.43E-03	1.65E-03	7.13E-06	6.73E-04	1.56E-05	2.61E-04	0.00E+00
Ohio	Madison	39097	U	Manganese Compounds	2.76E-04	3.39E-04	5.11E-04	7.72E-04	8.30E-04	1.00E-03	1.49E-03	1.52E-03	1.75E-04	6.25E-04	4.44E-06	2.59E-05	0.00E+00
Ohio	Madison	39097	U	Mercury Compounds	1.57E-03	1.60E-03	1.61E-03	1.63E-03	1.64E-03	1.69E-03	1.69E-03	1.71E-03	1.94E-06	1.28E-04	1.51E-07	6.64E-06	1.50E-03
Ohio	Madison	39097	U	Methylene Chloride	1.89E-01	2.00E-01	2.03E-01	2.36E-01	2.68E-01	3.32E-01	3.75E-01	3.79E-01	3.22E-02	8.56E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Madison	39097	U	Nickel Compounds	1.29E-04	1.67E-04	1.70E-04	2.77E-04	2.79E-04	3.71E-04	3.83E-04	4.61E-04	4.39E-05	2.15E-04	8.73E-06	1.10E-05	0.00E+00
Ohio	Madison	39097	U	Perchloroethylene	1.47E-01	1.51E-01	1.54E-01	1.65E-01	1.64E-01	1.71E-01	1.79E-01	1.81E-01	2.10E-04	2.39E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Madison	39097	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Madison	39097	U	Polycyclic Organic Matter	9.60E-03	1.31E-02	1.68E-02	2.87E-02	3.19E-02	3.63E-02	6.48E-02	6.59E-02	2.35E-03	2.94E-02	8.21E-05	2.61E-05	0.00E+00
Ohio	Madison	39097	U	7-PAH	5.90E-04	8.04E-04	9.53E-04	1.65E-03	1.86E-03	2.07E-03	3.85E-03	3.90E-03	1.88E-09	1.82E-03	3.65E-05	1.13E-05	0.00E+00
Ohio	Madison	39097	U	Propylene Dichloride	5.93E-06	8.12E-06	1.02E-05	1.10E-05	1.26E-05	1.72E-05	1.90E-05	2.15E-05	7.10E-06	5.50E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Madison	39097	U	Quinoline	2.69E-08	5.79E-08	9.95E-08	1.30E-07	1.30E-07	1.73E-07	1.78E-07	2.23E-07	0.00E+00	1.30E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Madison	39097	U	1,1,2,2-Tetrachloroethane	4.37E-05	6.04E-05	7.21E-05	7.96E-05	9.13E-05	1.24E-04	1.39E-04	1.59E-04	6.50E-05	2.62E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Madison	39097	U	Trichloroethylene	9.79E-02	1.05E-01	1.08E-01	1.12E-01	1.20E-01	1.18E-01	1.25E-01	1.99E-01	3.01E-02	8.50E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Madison	39097	U	Vinyl Chloride	1.28E-04	2.02E-04	2.02E-04	2.18E-04	2.55E-04	3.39E-04	3.95E-04	4.20E-04	1.60E-04	9.47E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Mahoning	39099	U	Acetaldehyde	3.77E-01	4.10E-01	4.95E-01	5.20E-01	5.12E-01	5.48E-01	5.76E-01	5.98E-01	1.06E-05	4.86E-02	3.70E-01	9.41E-02	0.00E+00
Ohio	Mahoning	39099	U	Acrolein	5.19E-02	6.00E-02	6.66E-02	6.96E-02	6.97E-02	7.29E-02	8.04E-02	8.10E-02	7.75E-04	1.35E-02	4.18E-02	1.35E-02	0.00E+00
Ohio	Mahoning	39099	U	Acrylonitrile	6.26E-04	7.53E-04	1.03E-03	1.50E-03	6.27E-03	3.18E-03	8.65E-03	2.46E-02	4.79E-03	1.48E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Mahoning	39099	U	Arsenic Compounds	2.23E-05	2.95E-05	3.45E-05	4.10E-05	4.23E-05	4.91E-05	5.62E-05	6.59E-05	8.15E-06	3.38E-05	3.62E-07	2.02E-08	0.00E+00
Ohio	Mahoning	39099	U	Benzene	8.66E-01	9.52E-01	1.17E+00	1.26E+00	1.29E+00	1.36E+00	1.60E+00	1.81E+00	1.98E-02	9.14E-02	5.91E-01	1.12E-01	4.80E-01
Ohio	Mahoning	39099	U	Beryllium Compounds	2.95E-06	8.22E-06	1.04E-05	1.20E-05	1.21E-05	1.42E-05	1.65E-05	1.73E-05	4.21E-07	1.17E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Mahoning	39099	U	1,3-Butadiene	2.18E-02	2.62E-02	5.24E-02	6.19E-02	6.31E-02	7.32E-02	9.15E-02	1.01E-01	7.79E-05	1.62E-03	5.00E-02	1.14E-02	0.00E+00
Ohio	Mahoning	39099	U	Cadmium Compounds	2.17E-04	3.15E-04	4.17E-04	4.69E-04	4.85E-04	5.32E-04	6.01E-04	7.60E-04	1.08E-05	4.74E-04	0.00E+00	2.64E-11	0.00E+00
Ohio	Mahoning	39099	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.80E-01	8.81E-01	8.82E-01	1.91E-05	5.38E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Mahoning	39099	U	Chloroform	8.37E-02	8.38E-02	8.40E-02	8.43E-02	8.66E-02	8.52E-02	8.78E-02	9.56E-02	5.44E-05	3.59E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Mahoning	39099	U	Chromium Compounds	8.43E-04	1.07E-03	1.40E-03	1.73E-03	2.22E-03	2.52E-03	3.85E-03	4.22E-03	2.93E-05	2.13E-03	2.36E-05	3.63E-05	0.00E+00
Ohio	Mahoning	39099	U	Coke Oven Emissions	8.79E-04	1.24E-03	1.61E-03	1.89E-03	1.89E-03	2.25E-03	2.58E-03	2.70E-03	1.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Mahoning	39099	U	1,3-Dichloropropene	1.83E-02	2.33E-02	4.95E-02	5.89E-02	6.26E-02	7.90E-02	9.32E-02	1.04E-01	0.00E+00	6.26E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Mahoning	39099	U	Diesel Particulate Matter	1.36E+00	1.40E+00	1.44E+00	1.50E+00	1.55E+00	1.60E+00	1.74E+00	1.94E+00	0.00E+00	0.00E+00	6.54E-01	8.99E-01	***
Ohio	Mahoning	39099	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.71E-03	2.68E-06	8.54E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Mahoning	39099	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.18E-02	6.14E-02	6.20E-02	6.39E-02	5.82E-04	1.74E-04	0.00E+00	0.00E+00	6.10E-02
Ohio	Mahoning	39099	U	Ethylene Oxide	4.56E-04	5.40E-04	1.06E-03	1.42E-03	1.86E-03	2.61E-03	3.30E-03	3.65E-03	0.00E+00	1.86E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Mahoning	39099	U	Formaldehyde	6.44E-01	7.05E-01	7.63E-01	7.92E-01	8.00E-01	8.42E-01	9.07E-01	9.47E-01	2.28E-04	6.66E-02	3.30E-01	1.53E-01	2.50E-01
Ohio	Mahoning	39099	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	0.00E+00	3.48E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Mahoning	39099	U	Hydrazine	4.89E-09	7.38E-09	1.27E-08	2.08E-08	3.31E-08	3.88E-08	6.93E-08	9.02E-08	0.00E+00	3.31E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Mahoning	39099	U	Lead Compounds	8.10E-04	1.22E-03	1.62E-03	1.76E-03	2.17E-03	2.13E-03	2.75E-03	3.72E-03	9.65E-05	2.03E-03	3.29E-05	1.09E-05	0.00E+00
Ohio	Mahoning	39099	U	Manganese Compounds	1.52E-03	2.17E-03	2.92E-03	3.43E-03	3.52E-03	3.84E-03	4.93E-03	6.41E-03	7.04E-04	2.77E-03	9.55E-06	4.16E-05	0.00E+00
Ohio	Mahoning	39099	U	Mercury Compounds	1.62E-03	1.64E-03	1.66E-03	1.71E-03	2.11E-03	1.85E-03	2.32E-03	3.67E-03	3.03E-05	5.71E-04	3.14E-07	1.01E-05	1.50E-03
Ohio	Mahoning	39099	U	Methylene Chloride	2.20E-01	2.29E-01	2.62E-01	2.98E-01	3.27E-01	3.59E-01	4.62E-01	5.29E-01	3.03E-02	1.47E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Mahoning	39099	U	Nickel Compounds	6.92E-04	8.69E-04	1.27E-03	1.55E-03	2.07E-03	2.37E-03	4.08E-03	4.26E-03	1.63E-05	2.01E-03	1.84E-05	1.87E-05	0.00E+00
Ohio	Mahoning	39099	U	Perchloroethylene	1.59E-01	1.62E-01	1.86E-01	2.00E-01	2.12E-01	2.22E-01	2.54E-01	2.78E-01	8.80E-03	6.28E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Mahoning	39099	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Mahoning	39099	U	Polycyclic Organic Matter	1.97E-02	2.33E-02	4.95E-02	5.84E-02	6.06E-02	7.72E-02	9.01E-02	1.01E-01	3.40E-04	6.01E-02	1.69E-04	3.29E-05	0.00E+00
Ohio	Mahoning	39099	U	7-PAH	1.30E-03	1.50E-03	3.05E-03	3.60E-03	3.80E-03	4.68E-03	5.55E-03	6.10E-03	7.61E-09	3.71E-03	7.51E-05	1.60E-05	0.00E+00
Ohio	Mahoning	39099	U	Propylene Dichloride	3.80E-05	4.62E-05	6.28E-05	9.02E-05	3.77E-04	1.94E-04	5.20E-04	1.48E-03	2.90E-04	8.74E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Mahoning	39099	U	Quinoline	1.61E-07	2.14E-07	2.56E-07	2.77E-07	3.03E-07	3.30E-07	3.99E-07	4.90E-07	1.67E-07	1.36E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Mahoning	39099	U	1,1,2,2-Tetrachloroethane	3.31E-04	4.00E-04	5.51E-04	8.04E-04	3.39E-03	1.71E-03	4.69E-03	1.33E-02	2.66E-03	7.37E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Mahoning	39099	U	Trichloroethylene	9.79E-02	1.07E-01	1.24E-01	1.39E-01	1.58E-01	1.73E-01	2.46E-01	2.76E-01	3.28E-02	4.41E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Mahoning	39099	U	Vinyl Chloride	8.52E-04	1.02E-03	1.39E-03	2.00E-03	8.38E-03	4.23E-03	1.16E-02	3.29E-02	6.54E-03	1.84E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Marion	39101	U	Acetaldehyde	1.09E-01	1.12E-01	1.70E-01	1.86E-01	1.81E-01	2.12E-01	2.20E-01	2.24E-01	7.65E-06	1.42E-02	1.18E-01	4.89E-02	0.00E+00
Ohio	Marion	39101	U	Acrolein	1.68E-02	1.74E-02	2.56E-02	3.16E-02	3.03E-02	3.72E-02	3.95E-02	4.14E-02	3.89E-06	7.79E-03	1.60E-02	6.50E-03	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Marion	39101	U	Acrylonitrile	3.63E-04	4.33E-04	5.80E-04	5.94E-04	5.91E-04	6.14E-04	6.69E-04	8.28E-04	3.86E-04	2.05E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Marion	39101	U	Arsenic Compounds	2.79E-06	5.18E-06	9.28E-06	2.81E-05	2.76E-05	4.19E-05	4.92E-05	5.31E-05	5.27E-06	2.17E-05	5.73E-07	7.25E-09	0.00E+00
Ohio	Marion	39101	U	Benzene	6.02E-01	6.03E-01	6.92E-01	8.50E-01	8.25E-01	9.50E-01	1.01E+00	1.04E+00	1.12E-04	2.20E-02	2.50E-01	7.25E-02	4.80E-01
Ohio	Marion	39101	U	Beryllium Compounds	6.85E-07	1.00E-06	2.20E-06	6.79E-06	6.27E-06	9.76E-06	1.06E-05	1.08E-05	2.71E-07	6.00E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Marion	39101	U	1,3-Butadiene	6.76E-03	7.45E-03	1.53E-02	3.59E-02	3.36E-02	4.94E-02	5.62E-02	6.28E-02	0.00E+00	1.13E-03	2.40E-02	8.53E-03	0.00E+00
Ohio	Marion	39101	U	Cadmium Compounds	4.17E-06	5.16E-06	8.47E-06	1.52E-05	1.46E-05	1.97E-05	2.23E-05	2.30E-05	6.61E-07	1.39E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Marion	39101	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	6.04E-08	7.39E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Marion	39101	U	Chloroform	8.34E-02	8.34E-02	8.35E-02	8.38E-02	8.37E-02	8.39E-02	8.40E-02	8.41E-02	3.52E-07	7.27E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Marion	39101	U	Chromium Compounds	1.48E-04	2.38E-04	6.84E-04	1.32E-03	2.19E-03	2.84E-03	6.21E-03	8.29E-03	2.36E-05	2.11E-03	3.67E-05	1.83E-05	0.00E+00
Ohio	Marion	39101	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Marion	39101	U	1,3-Dichloropropene	6.06E-03	7.31E-03	1.80E-02	5.56E-02	4.96E-02	7.68E-02	8.26E-02	9.83E-02	0.00E+00	4.96E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Marion	39101	U	Diesel Particulate Matter	1.33E+00	1.33E+00	1.62E+00	1.68E+00	1.66E+00	1.81E+00	1.93E+00	1.94E+00	0.00E+00	0.00E+00	5.33E-01	1.13E+00	***
Ohio	Marion	39101	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.84E-08	7.42E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Marion	39101	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	4.53E-06	3.87E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Marion	39101	U	Ethylene Oxide	1.03E-04	1.86E-04	5.07E-04	1.42E-03	1.63E-03	2.68E-03	3.90E-03	4.55E-03	0.00E+00	1.63E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Marion	39101	U	Formaldehyde	3.78E-01	3.84E-01	4.53E-01	5.04E-01	4.96E-01	5.58E-01	5.85E-01	5.86E-01	5.41E-04	2.58E-02	1.40E-01	8.01E-02	2.50E-01
Ohio	Marion	39101	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.36E-05	9.36E-05	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Marion	39101	U	Hydrazine	3.82E-09	1.07E-08	5.71E-08	1.23E-07	2.48E-07	3.27E-07	7.75E-07	1.07E-06	0.00E+00	2.48E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Marion	39101	U	Lead Compounds	1.61E-04	1.73E-04	2.35E-04	3.52E-04	3.64E-04	4.78E-04	5.54E-04	6.67E-04	5.43E-06	3.07E-04	5.19E-05	4.40E-10	0.00E+00
Ohio	Marion	39101	U	Manganese Compounds	2.04E-04	3.75E-04	7.19E-04	1.87E-03	2.02E-03	2.49E-03	4.90E-03	5.36E-03	7.81E-06	1.97E-03	1.52E-05	2.21E-05	0.00E+00
Ohio	Marion	39101	U	Mercury Compounds	1.54E-03	1.54E-03	1.56E-03	1.58E-03	1.58E-03	1.59E-03	1.61E-03	1.62E-03	1.15E-06	7.12E-05	4.99E-07	4.93E-06	1.50E-03
Ohio	Marion	39101	U	Methylene Chloride	1.61E-01	1.71E-01	1.96E-01	2.99E-01	2.90E-01	3.41E-01	4.53E-01	4.80E-01	1.11E-03	1.39E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Marion	39101	U	Nickel Compounds	7.58E-05	1.06E-04	1.98E-04	4.49E-04	4.89E-04	6.24E-04	1.06E-03	1.28E-03	5.42E-06	4.45E-04	2.84E-05	1.03E-05	0.00E+00
Ohio	Marion	39101	U	Perchloroethylene	1.48E-01	1.54E-01	1.65E-01	2.15E-01	2.08E-01	2.42E-01	2.51E-01	2.70E-01	3.98E-03	6.40E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Marion	39101	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Marion	39101	U	Polycyclic Organic Matter	7.09E-03	8.22E-03	1.82E-02	4.99E-02	4.53E-02	6.76E-02	7.47E-02	8.72E-02	6.62E-05	4.49E-02	2.58E-04	2.10E-05	0.00E+00
Ohio	Marion	39101	U	7-PAH	5.31E-04	5.77E-04	1.22E-03	3.07E-03	2.80E-03	4.16E-03	4.61E-03	5.21E-03	5.10E-09	2.68E-03	1.15E-04	1.04E-05	0.00E+00
Ohio	Marion	39101	U	Propylene Dichloride	9.82E-06	1.05E-05	1.55E-05	1.81E-05	1.89E-05	1.95E-05	3.16E-05	3.67E-05	2.00E-06	1.69E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Marion	39101	U	Quinoline	1.22E-07	1.53E-07	3.47E-07	5.18E-07	8.11E-07	1.05E-06	2.13E-06	2.83E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Marion	39101	U	1,1,2,2-Tetrachloroethane	6.59E-05	7.73E-05	9.38E-05	1.01E-04	9.95E-05	1.09E-04	1.14E-04	1.23E-04	1.83E-05	8.12E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Marion	39101	U	Trichloroethylene	8.37E-02	8.49E-02	9.06E-02	9.95E-02	9.85E-02	1.04E-01	1.10E-01	1.12E-01	3.43E-03	1.40E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Marion	39101	U	Vinyl Chloride	1.72E-04	2.47E-04	2.82E-04	3.01E-04	2.98E-04	3.28E-04	3.59E-04	3.61E-04	4.50E-05	2.53E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Medina	39103	U	Acetaldehyde	2.90E-01	3.10E-01	3.66E-01	4.68E-01	4.36E-01	4.96E-01	5.31E-01	5.36E-01	2.22E-05	2.81E-02	2.79E-01	1.29E-01	0.00E+00
Ohio	Medina	39103	U	Acrolein	4.38E-02	4.92E-02	5.45E-02	6.95E-02	6.75E-02	7.71E-02	8.47E-02	8.66E-02	4.68E-03	1.04E-02	3.35E-02	1.89E-02	0.00E+00
Ohio	Medina	39103	U	Acrylonitrile	1.78E-04	1.98E-04	2.94E-04	4.78E-04	4.51E-04	5.71E-04	6.68E-04	7.15E-04	2.36E-04	2.15E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Medina	39103	U	Arsenic Compounds	1.76E-05	2.43E-05	3.85E-05	5.03E-05	4.55E-05	5.56E-05	6.04E-05	6.14E-05	1.47E-05	2.93E-05	3.02E-07	1.22E-06	0.00E+00
Ohio	Medina	39103	U	Benzene	7.85E-01	8.27E-01	9.20E-01	1.01E+00	1.05E+00	1.14E+00	1.31E+00	1.32E+00	9.59E-03	3.70E-02	3.86E-01	1.36E-01	4.80E-01
Ohio	Medina	39103	U	Beryllium Compounds	2.56E-06	3.30E-06	4.15E-06	6.60E-06	6.13E-06	7.95E-06	9.21E-06	9.35E-06	7.83E-07	5.33E-06	0.00E+00	9.00E-09	0.00E+00
Ohio	Medina	39103	U	1,3-Butadiene	1.57E-02	1.71E-02	2.01E-02	3.56E-02	3.80E-02	5.05E-02	6.83E-02	7.06E-02	2.76E-04	2.18E-03	2.48E-02	1.08E-02	0.00E+00
Ohio	Medina	39103	U	Cadmium Compounds	2.62E-05	4.53E-05	1.07E-04	1.84E-04	1.78E-04	2.52E-04	2.76E-04	2.90E-04	4.18E-06	1.74E-04	0.00E+00	1.25E-07	0.00E+00
Ohio	Medina	39103	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	3.43E-05	1.92E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Medina	39103	U	Chloroform	8.38E-02	8.39E-02	8.40E-02	8.43E-02	8.42E-02	8.44E-02	8.45E-02	8.46E-02	2.52E-06	1.22E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Medina	39103	U	Chromium Compounds	4.87E-04	6.81E-04	9.15E-04	1.35E-03	1.29E-03	1.41E-03	2.01E-03	2.24E-03	7.19E-05	1.16E-03	1.95E-05	3.71E-05	0.00E+00
Ohio	Medina	39103	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Medina																

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Medina	39103	U	Lead Compounds	2.50E-03	2.75E-03	3.40E-03	4.16E-03	5.03E-03	6.99E-03	7.97E-03	9.28E-03	2.13E-05	3.86E-03	2.70E-05	1.12E-03	0.00E+00
Ohio	Medina	39103	U	Manganese Compounds	1.55E-03	1.64E-03	1.94E-03	2.64E-03	3.12E-03	4.30E-03	4.92E-03	5.93E-03	1.91E-03	1.16E-03	7.79E-06	3.98E-05	0.00E+00
Ohio	Medina	39103	U	Mercury Compounds	1.59E-03	1.60E-03	1.63E-03	1.67E-03	1.66E-03	1.69E-03	1.71E-03	1.73E-03	4.13E-06	1.47E-04	2.62E-07	8.86E-06	1.50E-03
Ohio	Medina	39103	U	Methylene Chloride	1.96E-01	2.06E-01	2.19E-01	2.73E-01	2.65E-01	2.98E-01	3.09E-01	3.39E-01	2.58E-02	8.88E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Medina	39103	U	Nickel Compounds	3.62E-04	5.04E-04	7.33E-04	9.59E-04	1.02E-03	1.24E-03	1.66E-03	1.75E-03	9.79E-05	8.55E-04	1.52E-05	5.37E-05	0.00E+00
Ohio	Medina	39103	U	Perchloroethylene	1.60E-01	1.64E-01	1.69E-01	1.91E-01	1.88E-01	2.02E-01	2.12E-01	2.17E-01	8.53E-03	3.90E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Medina	39103	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Medina	39103	U	Polycyclic Organic Matter	1.71E-02	2.14E-02	2.65E-02	3.89E-02	4.15E-02	5.63E-02	6.49E-02	7.81E-02	2.81E-03	3.85E-02	1.41E-04	5.92E-05	0.00E+00
Ohio	Medina	39103	U	7-PAH	1.12E-03	1.27E-03	1.63E-03	2.23E-03	2.45E-03	3.28E-03	3.88E-03	4.52E-03	1.38E-08	2.37E-03	6.25E-05	2.31E-05	0.00E+00
Ohio	Medina	39103	U	Propylene Dichloride	1.01E-05	1.26E-05	1.75E-05	3.22E-05	2.80E-05	3.50E-05	3.86E-05	4.40E-05	1.43E-05	1.38E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Medina	39103	U	Quinoline	1.78E-07	2.80E-07	3.99E-07	5.93E-07	6.63E-07	7.81E-07	1.20E-06	1.23E-06	0.00E+00	6.63E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Medina	39103	U	1,1,2,2-Tetrachloroethane	5.62E-05	6.26E-05	1.30E-04	2.14E-04	1.95E-04	2.56E-04	2.84E-04	3.23E-04	1.31E-04	6.42E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Medina	39103	U	Trichloroethylene	9.02E-02	9.56E-02	9.96E-02	1.11E-01	1.11E-01	1.17E-01	1.29E-01	1.33E-01	6.10E-03	2.36E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Medina	39103	U	Vinyl Chloride	3.91E-04	4.67E-04	6.23E-04	1.05E-03	9.84E-04	1.18E-03	1.46E-03	1.73E-03	3.22E-04	6.62E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Meigs	39105	R	Acetaldehyde	1.37E-01	1.37E-01	1.43E-01	3.54E-01	3.46E-01	5.40E-01	5.48E-01	5.48E-01	1.91E-01	3.08E-02	9.15E-02	3.28E-02	0.00E+00
Ohio	Meigs	39105	R	Acrolein	3.72E-02	3.72E-02	4.36E-02	5.54E-02	5.09E-02	5.61E-02	5.78E-02	5.78E-02	9.33E-03	2.67E-02	1.18E-02	3.09E-03	0.00E+00
Ohio	Meigs	39105	R	Acrylonitrile	1.87E-03	1.87E-03	2.43E-03	2.83E-03	3.81E-03	5.96E-03	6.90E-03	6.90E-03	3.71E-03	9.55E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Meigs	39105	R	Arsenic Compounds	7.61E-06	7.61E-06	1.21E-05	1.36E-05	1.44E-05	1.67E-05	2.28E-05	2.28E-05	7.86E-06	6.37E-06	1.74E-07	2.69E-09	0.00E+00
Ohio	Meigs	39105	R	Benzene	6.33E-01	6.33E-01	6.56E-01	6.69E-01	6.94E-01	7.53E-01	7.81E-01	7.81E-01	1.30E-04	7.02E-02	1.30E-01	1.33E-02	4.80E-01
Ohio	Meigs	39105	R	Beryllium Compounds	8.49E-07	8.49E-07	1.21E-06	1.50E-06	1.71E-06	2.30E-06	2.93E-06	2.93E-06	4.06E-07	1.31E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Meigs	39105	R	1,3-Butadiene	9.17E-03	9.17E-03	1.10E-02	1.41E-02	1.74E-02	2.40E-02	3.19E-02	3.19E-02	7.29E-04	7.19E-03	8.69E-03	7.74E-04	0.00E+00
Ohio	Meigs	39105	R	Cadmium Compounds	5.84E-06	5.84E-06	8.58E-06	8.64E-06	1.09E-05	9.84E-06	2.39E-05	2.39E-05	1.01E-06	9.90E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Meigs	39105	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	5.78E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Meigs	39105	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.34E-02	8.34E-02	8.34E-02	3.60E-07	2.91E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Meigs	39105	R	Chromium Compounds	9.15E-05	9.15E-05	1.72E-04	4.19E-04	6.38E-04	1.36E-03	1.37E-03	1.37E-03	7.27E-05	5.44E-04	1.12E-05	1.01E-05	0.00E+00
Ohio	Meigs	39105	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Meigs	39105	R	1,3-Dichloropropene	5.87E-03	5.87E-03	6.65E-03	7.98E-03	1.23E-02	1.73E-02	2.80E-02	2.80E-02	0.00E+00	1.23E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Meigs	39105	R	Diesel Particulate Matter	9.45E-01	9.45E-01	9.86E-01	1.08E+00	1.15E+00	1.41E+00	1.41E+00	1.41E+00	0.00E+00	0.00E+00	3.43E-01	8.09E-01	***
Ohio	Meigs	39105	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.71E-03	7.71E-03	7.71E-03	7.71E-03	7.71E-03	7.71E-03	6.26E-06	5.41E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Meigs	39105	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	8.53E-07	2.28E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Meigs	39105	R	Ethylene Oxide	7.77E-05	7.77E-05	1.20E-04	1.40E-04	2.32E-04	3.92E-04	5.20E-04	5.20E-04	0.00E+00	2.32E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Meigs	39105	R	Formaldehyde	4.60E-01	4.60E-01	4.72E-01	5.15E-01	5.40E-01	6.35E-01	6.46E-01	6.46E-01	2.43E-02	1.35E-01	8.72E-02	4.44E-02	2.50E-01
Ohio	Meigs	39105	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	5.03E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Meigs	39105	R	Hydrazine	3.05E-09	3.05E-09	6.11E-09	2.45E-08	1.45E-07	4.05E-07	4.05E-07	4.05E-07	0.00E+00	1.45E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Meigs	39105	R	Lead Compounds	6.98E-05	6.98E-05	1.23E-04	1.34E-04	1.51E-04	1.55E-04	2.88E-04	2.88E-04	8.38E-06	1.24E-04	1.55E-05	2.89E-06	0.00E+00
Ohio	Meigs	39105	R	Manganese Compounds	2.42E-03	2.42E-03	5.34E-03	9.89E-03	2.07E-02	4.83E-02	4.86E-02	4.86E-02	8.89E-04	1.98E-02	4.49E-06	1.10E-05	0.00E+00
Ohio	Meigs	39105	R	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.54E-03	1.93E-06	2.84E-05	1.51E-07	2.89E-06	1.50E-03
Ohio	Meigs	39105	R	Methylene Chloride	1.62E-01	1.62E-01	1.64E-01	1.66E-01	1.77E-01	2.01E-01	2.05E-01	2.05E-01	1.85E-03	2.54E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Meigs	39105	R	Nickel Compounds	3.36E-05	3.36E-05	4.21E-05	5.41E-05	7.58E-05	1.33E-04	1.38E-04	1.38E-04	6.75E-06	5.57E-05	8.66E-06	4.68E-06	0.00E+00
Ohio	Meigs	39105	R	Perchloroethylene	1.44E-01	1.44E-01	1.45E-01	1.45E-01	1.48E-01	1.53E-01	1.57E-01	1.57E-01	9.89E-05	7.91E-03	0.00E+00	0.00E+00	1.40E-01
Ohio	Meigs	39105	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Meigs	39105	R	Polycyclic Organic Matter	1.05E-02	1.05E-02	1.16E-02	1.89E-02	1.91E-02	2.25E-02	3.24E-02	3.24E-02	4.70E-03	1.44E-02	8.01E-05	4.41E-06	0.00E+00
Ohio	Meigs	39105	R	7-PAH	7.96E-04	7.96E-04	9.15E-04	9.58E-04	1.21E-03	1.52E-03	2.11E-03	2.11E-03	7.94E-09	1.17E-03	3.56E-05	1.98E-06	0.00E+00
Ohio	Meigs	39105	R	Propylene Dichloride	5.21E-06	5.21E-06	6.03E-06	6.92E-06	9.46E-06	1.57E-05	1.59E-05	1.59E-05	0.00E+00	9.46E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Meigs	39105	R	Quinoline	9.01E-												

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Mercer	39107	R	Benzene	5.63E-01	5.63E-01	5.76E-01	5.92E-01	6.32E-01	6.95E-01	7.56E-01	7.56E-01	5.68E-03	1.37E-02	1.15E-01	1.71E-02	4.80E-01
Ohio	Mercer	39107	R	Beryllium Compounds	5.48E-07	5.48E-07	1.41E-06	1.65E-06	2.38E-06	3.51E-06	4.96E-06	4.96E-06	1.78E-07	2.21E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Mercer	39107	R	1,3-Butadiene	4.82E-03	4.82E-03	5.56E-03	6.63E-03	1.13E-02	1.78E-02	2.42E-02	2.42E-02	1.08E-05	4.43E-04	9.46E-03	1.38E-03	0.00E+00
Ohio	Mercer	39107	R	Cadmium Compounds	3.56E-06	3.56E-06	8.93E-06	1.52E-05	1.62E-05	2.21E-05	3.00E-05	3.00E-05	2.11E-06	1.41E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Mercer	39107	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.76E-06	3.59E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Mercer	39107	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.34E-02	8.37E-02	8.35E-02	8.50E-02	8.50E-02	4.05E-04	2.92E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Mercer	39107	R	Chromium Compounds	3.76E-04	3.76E-04	5.85E-04	9.83E-04	1.30E-03	1.80E-03	2.77E-03	2.77E-03	5.30E-05	1.22E-03	1.23E-05	9.91E-06	0.00E+00
Ohio	Mercer	39107	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Mercer	39107	R	1,3-Dichloropropene	4.64E-03	4.64E-03	5.55E-03	7.30E-03	1.43E-02	2.34E-02	3.33E-02	3.33E-02	0.00E+00	1.43E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Mercer	39107	R	Diesel Particulate Matter	1.13E+00	1.13E+00	1.14E+00	1.16E+00	1.25E+00	1.36E+00	1.49E+00	1.49E+00	0.00E+00	0.00E+00	4.21E-01	8.25E-01	***
Ohio	Mercer	39107	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.85E-09	4.40E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Mercer	39107	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	7.48E-07	1.02E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Mercer	39107	R	Ethylene Oxide	5.51E-05	5.51E-05	9.51E-05	1.00E-04	1.70E-04	2.38E-04	3.75E-04	3.75E-04	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Mercer	39107	R	Formaldehyde	3.31E-01	3.31E-01	3.42E-01	3.49E-01	3.76E-01	4.22E-01	4.55E-01	4.55E-01	6.06E-04	1.27E-02	7.03E-02	4.25E-02	2.50E-01
Ohio	Mercer	39107	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	0.00E+00	1.58E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Mercer	39107	R	Hydrazine	5.81E-10	5.81E-10	7.45E-10	1.49E-09	4.46E-09	6.42E-09	1.29E-08	1.29E-08	0.00E+00	4.46E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Mercer	39107	R	Lead Compounds	1.59E-04	1.59E-04	2.63E-04	3.35E-04	4.33E-04	6.03E-04	7.98E-04	7.98E-04	2.17E-04	1.99E-04	1.73E-05	0.00E+00	0.00E+00
Ohio	Mercer	39107	R	Manganese Compounds	6.89E-04	6.89E-04	8.12E-04	8.66E-04	1.01E-03	1.30E-03	1.48E-03	1.48E-03	9.31E-05	9.01E-04	5.03E-06	1.08E-05	0.00E+00
Ohio	Mercer	39107	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.54E-03	4.65E-06	2.19E-05	1.67E-07	2.81E-06	1.50E-03
Ohio	Mercer	39107	R	Methylene Chloride	1.67E-01	1.67E-01	1.83E-01	1.90E-01	2.05E-01	2.29E-01	2.49E-01	2.49E-01	1.97E-02	3.48E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Mercer	39107	R	Nickel Compounds	1.77E-04	1.77E-04	2.40E-04	4.14E-04	4.06E-04	5.15E-04	6.70E-04	6.70E-04	1.61E-05	3.75E-04	9.58E-06	4.71E-06	0.00E+00
Ohio	Mercer	39107	R	Perchloroethylene	1.50E-01	1.50E-01	1.51E-01	1.52E-01	1.59E-01	1.67E-01	1.78E-01	1.78E-01	5.26E-03	1.39E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Mercer	39107	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.81E-04	3.81E-04	3.13E-07	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Mercer	39107	R	Polycyclic Organic Matter	6.65E-03	6.65E-03	1.01E-02	1.20E-02	1.85E-02	2.62E-02	3.57E-02	3.57E-02	4.31E-03	1.41E-02	8.79E-05	5.21E-06	0.00E+00
Ohio	Mercer	39107	R	7-PAH	2.91E-04	2.91E-04	4.08E-04	4.68E-04	8.00E-04	1.27E-03	1.73E-03	1.73E-03	2.32E-07	7.59E-04	3.90E-05	2.42E-06	0.00E+00
Ohio	Mercer	39107	R	Propylene Dichloride	2.39E-06	2.39E-06	3.01E-06	3.39E-06	3.30E-06	3.65E-06	4.07E-06	4.07E-06	2.00E-07	3.10E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Mercer	39107	R	Quinoline	1.03E-08	1.03E-08	1.84E-08	1.94E-08	2.49E-08	3.14E-08	4.77E-08	4.77E-08	0.00E+00	2.49E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Mercer	39107	R	1,1,2,2-Tetrachloroethane	1.69E-05	1.69E-05	2.15E-05	2.20E-05	2.44E-05	2.95E-05	3.38E-05	3.38E-05	1.83E-06	2.26E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Mercer	39107	R	Trichloroethylene	9.24E-02	9.24E-02	1.02E-01	1.30E-01	1.27E-01	1.35E-01	2.09E-01	2.09E-01	4.10E-02	5.34E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Mercer	39107	R	Vinyl Chloride	4.28E-05	4.28E-05	5.41E-05	5.56E-05	6.11E-05	7.30E-05	8.37E-05	8.37E-05	4.51E-06	5.66E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Miami	39109	U	Acetaldehyde	2.01E-01	2.21E-01	2.51E-01	3.18E-01	3.15E-01	3.65E-01	4.22E-01	4.32E-01	1.07E-05	1.55E-02	2.22E-01	7.78E-02	0.00E+00
Ohio	Miami	39109	U	Acrolein	2.63E-02	2.91E-02	3.37E-02	4.29E-02	4.16E-02	4.82E-02	5.50E-02	5.55E-02	5.47E-06	5.49E-03	2.54E-02	1.07E-02	0.00E+00
Ohio	Miami	39109	U	Acrylonitrile	1.06E-04	1.11E-04	1.35E-04	1.87E-04	1.91E-04	2.21E-04	3.07E-04	3.28E-04	1.21E-04	7.05E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Miami	39109	U	Arsenic Compounds	9.11E-06	1.08E-05	1.58E-05	2.68E-05	2.71E-05	3.19E-05	4.79E-05	5.58E-05	7.81E-06	1.91E-05	2.43E-07	1.13E-08	0.00E+00
Ohio	Miami	39109	U	Benzene	6.79E-01	7.15E-01	7.63E-01	8.85E-01	8.71E-01	9.46E-01	1.04E+00	1.11E+00	4.51E-04	2.02E-02	2.97E-01	7.35E-02	4.80E-01
Ohio	Miami	39109	U	Beryllium Compounds	1.58E-06	1.91E-06	3.26E-06	4.71E-06	4.80E-06	5.47E-06	8.42E-06	9.66E-06	3.85E-07	4.42E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Miami	39109	U	1,3-Butadiene	1.03E-02	1.09E-02	1.78E-02	2.73E-02	2.87E-02	3.67E-02	4.98E-02	6.00E-02	0.00E+00	9.06E-04	2.06E-02	7.22E-03	0.00E+00
Ohio	Miami	39109	U	Cadmium Compounds	7.85E-06	9.12E-06	1.25E-05	1.60E-05	1.60E-05	1.88E-05	2.36E-05	2.56E-05	9.95E-07	1.50E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Miami	39109	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	2.21E-07	1.19E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Miami	39109	U	Chloroform	8.55E-02	8.61E-02	8.88E-02	9.32E-02	9.90E-02	1.04E-01	1.21E-01	1.38E-01	1.50E-02	9.42E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Miami	39109	U	Chromium Compounds	4.55E-04	5.18E-04	8.09E-04	2.15E-03	2.42E-03	2.97E-03	5.61E-03	6.31E-03	1.68E-05	2.36E-03	1.56E-05	2.65E-05	0.00E+00
Ohio	Miami	39109	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Miami	39109	U	1,3-Dichloropropene	1.20E-02	1.39E-02	2.13E-02	3.33E-02	3.48E-02	4.16E-02	5.98E-02	7.12E-02	0.00E+00	3.48E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Miami	39109	U	Diesel Particulate Matter	1.24E+00	1.27E+00	1.37E+00	1.49E+00	1.52E+00	1.65E+00	1.87E+00	2.01E+00	0.00E+00	0.00E+00	5.18E-01	1.01E+00	***
Ohio	Miami	39109	U	Ethylene Dibromide	7.70E-03</												

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Miami	39109	U	Mercury Compounds	1.60E-03	1.61E-03	1.62E-03	1.66E-03	1.66E-03	1.68E-03	1.74E-03	1.74E-03	2.67E-05	1.29E-04	2.10E-07	7.48E-06	1.50E-03
Ohio	Miami	39109	U	Methylene Chloride	1.92E-01	1.96E-01	2.23E-01	3.44E-01	3.68E-01	4.10E-01	6.50E-01	7.22E-01	6.91E-04	2.17E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Miami	39109	U	Nickel Compounds	2.73E-04	3.13E-04	4.33E-04	1.05E-03	1.14E-03	1.36E-03	2.48E-03	2.78E-03	6.83E-06	1.11E-03	1.21E-05	1.31E-05	0.00E+00
Ohio	Miami	39109	U	Perchloroethylene	1.56E-01	1.59E-01	1.67E-01	1.82E-01	1.85E-01	1.94E-01	2.17E-01	2.31E-01	3.72E-04	4.48E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Miami	39109	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	8.12E-09	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Miami	39109	U	Polycyclic Organic Matter	1.28E-02	1.49E-02	2.11E-02	3.15E-02	3.32E-02	3.94E-02	5.47E-02	6.39E-02	3.06E-04	3.28E-02	1.12E-04	2.48E-05	0.00E+00
Ohio	Miami	39109	U	7-PAH	7.98E-04	9.32E-04	1.26E-03	1.93E-03	1.98E-03	2.38E-03	3.15E-03	3.67E-03	1.39E-08	1.92E-03	4.98E-05	1.04E-05	0.00E+00
Ohio	Miami	39109	U	Propylene Dichloride	6.10E-06	6.50E-06	8.89E-06	1.09E-05	1.15E-05	1.35E-05	1.84E-05	1.96E-05	7.30E-06	4.22E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Miami	39109	U	Quinoline	4.75E-08	5.18E-08	7.91E-08	1.66E-07	1.75E-07	2.09E-07	3.59E-07	3.99E-07	0.00E+00	1.75E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Miami	39109	U	1,1,2,2-Tetrachloroethane	3.95E-05	4.04E-05	4.43E-05	7.23E-05	7.88E-05	9.72E-05	1.42E-04	1.52E-04	6.69E-05	1.19E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Miami	39109	U	Trichloroethylene	8.86E-02	8.95E-02	9.22E-02	9.67E-02	9.74E-02	9.93E-02	1.07E-01	1.09E-01	4.00E-03	1.24E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Miami	39109	U	Vinyl Chloride	1.15E-04	1.27E-04	1.93E-04	2.40E-04	2.48E-04	3.08E-04	3.88E-04	4.12E-04	1.65E-04	8.36E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Monroe	39111	R	Acetaldehyde	1.02E-01	1.02E-01	1.04E-01	1.11E-01	1.15E-01	1.26E-01	1.37E-01	1.37E-01	5.95E-06	2.52E-02	6.89E-02	2.12E-02	0.00E+00
Ohio	Monroe	39111	R	Acrolein	3.05E-02	3.05E-02	3.09E-02	3.56E-02	3.69E-02	4.29E-02	4.60E-02	4.60E-02	3.02E-06	2.62E-02	8.73E-03	2.03E-03	0.00E+00
Ohio	Monroe	39111	R	Acrylonitrile	2.38E-04	2.38E-04	2.58E-04	3.05E-04	3.53E-04	4.49E-04	5.66E-04	5.66E-04	3.08E-04	4.49E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Monroe	39111	R	Arsenic Compounds	1.12E-05	1.12E-05	1.54E-05	2.27E-05	2.06E-05	2.58E-05	2.59E-05	2.59E-05	8.09E-06	1.24E-05	9.57E-08	2.15E-09	0.00E+00
Ohio	Monroe	39111	R	Benzene	6.08E-01	6.08E-01	6.08E-01	6.18E-01	6.31E-01	6.54E-01	6.82E-01	6.82E-01	2.54E-03	5.49E-02	8.48E-02	9.19E-03	4.80E-01
Ohio	Monroe	39111	R	Beryllium Compounds	9.38E-07	9.38E-07	1.20E-06	1.58E-06	1.53E-06	1.85E-06	2.01E-06	2.01E-06	4.04E-07	1.12E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Monroe	39111	R	1,3-Butadiene	6.34E-03	6.34E-03	7.46E-03	1.08E-02	1.13E-02	1.52E-02	1.73E-02	1.73E-02	0.00E+00	6.17E-03	4.64E-03	5.15E-04	0.00E+00
Ohio	Monroe	39111	R	Cadmium Compounds	1.64E-05	1.64E-05	1.93E-05	2.54E-05	2.71E-05	3.48E-05	4.11E-05	4.11E-05	1.01E-06	2.61E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Monroe	39111	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	7.51E-09	3.48E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Monroe	39111	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	4.37E-08	1.85E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Monroe	39111	R	Chromium Compounds	8.82E-05	8.82E-05	1.39E-04	4.40E-04	5.28E-04	9.16E-04	1.14E-03	1.14E-03	1.57E-04	3.58E-04	6.09E-06	6.09E-06	0.00E+00
Ohio	Monroe	39111	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Monroe	39111	R	1,3-Dichloropropene	3.76E-03	3.76E-03	4.53E-03	5.80E-03	6.23E-03	7.93E-03	9.56E-03	9.56E-03	0.00E+00	6.23E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Monroe	39111	R	Diesel Particulate Matter	8.64E-01	8.64E-01	8.66E-01	8.95E-01	9.06E-01	9.45E-01	9.69E-01	9.69E-01	0.00E+00	0.00E+00	3.25E-01	5.81E-01	***
Ohio	Monroe	39111	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	2.29E-09	2.12E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Monroe	39111	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.02E-06	9.56E-06	0.00E+00	0.00E+00	6.10E-02
Ohio	Monroe	39111	R	Ethylene Oxide	4.29E-05	4.29E-05	4.42E-05	4.80E-05	5.77E-05	7.12E-05	9.20E-05	9.20E-05	0.00E+00	5.77E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Monroe	39111	R	Formaldehyde	4.12E-01	4.12E-01	4.15E-01	4.42E-01	4.49E-01	4.84E-01	5.03E-01	5.03E-01	3.13E-04	1.10E-01	6.10E-02	2.85E-02	2.50E-01
Ohio	Monroe	39111	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	4.28E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Monroe	39111	R	Hydrazine	7.41E-06	7.41E-06	9.49E-06	1.39E-05	8.11E-05	1.53E-04	2.89E-04	2.89E-04	0.00E+00	8.11E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Monroe	39111	R	Lead Compounds	2.26E-04	2.26E-04	2.54E-04	3.01E-04	2.97E-04	3.40E-04	3.61E-04	3.61E-04	6.53E-06	2.74E-04	8.45E-06	8.64E-06	0.00E+00
Ohio	Monroe	39111	R	Manganese Compounds	1.98E-04	1.98E-04	2.04E-04	4.32E-04	2.58E-03	4.95E-03	9.26E-03	9.26E-03	2.06E-03	5.09E-04	2.45E-06	6.75E-06	0.00E+00
Ohio	Monroe	39111	R	Mercury Compounds	1.57E-03	1.57E-03	1.58E-03	1.60E-03	1.60E-03	1.62E-03	1.64E-03	1.64E-03	7.07E-05	2.85E-05	8.20E-08	1.74E-06	1.50E-03
Ohio	Monroe	39111	R	Methylene Chloride	1.56E-01	1.56E-01	1.57E-01	1.61E-01	1.61E-01	1.64E-01	1.65E-01	1.65E-01	2.18E-04	1.03E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Monroe	39111	R	Nickel Compounds	3.43E-05	3.43E-05	3.49E-05	4.56E-05	6.23E-05	8.98E-05	1.24E-04	1.24E-04	5.48E-06	4.92E-05	4.74E-06	2.89E-06	0.00E+00
Ohio	Monroe	39111	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.43E-01	1.43E-01	1.44E-01	1.44E-01	1.44E-01	7.76E-06	2.95E-03	0.00E+00	0.00E+00	1.40E-01
Ohio	Monroe	39111	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	2.26E-10	0.00E+00	0.00E+00	3.80E-04
Ohio	Monroe	39111	R	Polycyclic Organic Matter	6.36E-03	6.36E-03	6.92E-03	8.53E-03	9.13E-03	1.13E-02	1.31E-02	1.31E-02	1.54E-06	9.08E-03	4.37E-05	3.01E-06	0.00E+00
Ohio	Monroe	39111	R	7-PAH	6.77E-04	6.77E-04	6.86E-04	8.27E-04	8.88E-04	1.09E-03	1.22E-03	1.22E-03	4.89E-09	8.67E-04	1.94E-05	1.34E-06	0.00E+00
Ohio	Monroe	39111	R	Propylene Dichloride	2.63E-06	2.63E-06	2.98E-06	3.88E-06	4.30E-06	5.62E-06	6.82E-06	6.82E-06	2.48E-07	4.05E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Monroe	39111	R	Quinoline	9.30E-08	9.30E-08	1.24E-07	1.97E-07	2.26E-07	3.28E-07	4.18E-07	4.18E-07	0.00E+00	2.26E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Monroe	39111	R	1,1,2,2-Tetrachloroethane	1.29E-05	1.29E-05	1.30E-05	1.50E-05	1.69E-05	2.08E-05	2.45E-05	2.45E-05	2.28E-06	1.46E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Monroe	39111	R	Trich													

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Montgomery	39113	U	1,3-Butadiene	4.43E-02	5.81E-02	7.36E-02	9.28E-02	9.49E-02	1.18E-01	1.36E-01	1.45E-01	8.13E-06	3.60E-04	7.71E-02	1.74E-02	0.00E+00
Ohio	Montgomery	39113	U	Cadmium Compounds	3.09E-05	3.51E-05	4.05E-05	4.44E-05	4.59E-05	5.00E-05	5.79E-05	6.25E-05	2.89E-06	4.30E-05	0.00E+00	2.29E-09	0.00E+00
Ohio	Montgomery	39113	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.10E-06	2.88E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Montgomery	39113	U	Chloroform	8.49E-02	8.51E-02	8.62E-02	8.65E-02	8.64E-02	8.68E-02	8.71E-02	8.77E-02	1.41E-03	2.03E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Montgomery	39113	U	Chromium Compounds	1.35E-03	1.53E-03	1.88E-03	2.59E-03	3.41E-03	3.47E-03	6.84E-03	1.03E-02	2.72E-04	3.05E-03	3.49E-05	5.74E-05	0.00E+00
Ohio	Montgomery	39113	U	Coke Oven Emissions	1.14E-03	1.43E-03	1.90E-03	2.50E-03	2.73E-03	3.53E-03	4.37E-03	4.67E-03	2.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Montgomery	39113	U	1,3-Dichloropropene	3.73E-02	4.74E-02	5.76E-02	7.45E-02	7.50E-02	9.33E-02	1.07E-01	1.15E-01	0.00E+00	7.50E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Montgomery	39113	U	Diesel Particulate Matter	1.66E+00	1.72E+00	1.83E+00	1.93E+00	1.99E+00	2.12E+00	2.25E+00	2.50E+00	0.00E+00	0.00E+00	7.74E-01	1.22E+00	***
Ohio	Montgomery	39113	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.37E-07	2.81E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Montgomery	39113	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	7.48E-05	1.99E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Montgomery	39113	U	Ethylene Oxide	8.22E-04	1.16E-03	1.59E-03	2.47E-03	2.67E-03	3.26E-03	4.75E-03	5.77E-03	0.00E+00	2.67E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Montgomery	39113	U	Formaldehyde	8.49E-01	8.85E-01	9.64E-01	1.04E+00	1.03E+00	1.10E+00	1.19E+00	1.22E+00	7.03E-04	3.59E-02	4.92E-01	2.53E-01	2.50E-01
Ohio	Montgomery	39113	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	6.85E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Montgomery	39113	U	Hydrazine	1.28E-08	1.57E-08	2.39E-08	4.22E-08	7.77E-08	7.31E-08	2.01E-07	3.47E-07	0.00E+00	7.77E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Montgomery	39113	U	Lead Compounds	1.05E-03	1.13E-03	1.30E-03	1.46E-03	1.55E-03	1.65E-03	1.95E-03	2.13E-03	1.48E-04	1.02E-03	4.88E-05	3.33E-04	0.00E+00
Ohio	Montgomery	39113	U	Manganese Compounds	2.14E-03	2.46E-03	3.01E-03	3.61E-03	3.67E-03	4.08E-03	4.99E-03	5.81E-03	6.46E-04	2.95E-03	1.43E-05	6.48E-05	0.00E+00
Ohio	Montgomery	39113	U	Mercury Compounds	1.80E-03	1.84E-03	1.89E-03	1.96E-03	1.98E-03	2.05E-03	2.14E-03	2.19E-03	1.37E-04	3.24E-04	4.66E-07	1.61E-05	1.50E-03
Ohio	Montgomery	39113	U	Methylene Chloride	2.25E-01	2.61E-01	2.82E-01	3.32E-01	3.47E-01	3.76E-01	4.46E-01	5.53E-01	2.34E-03	1.95E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Montgomery	39113	U	Nickel Compounds	6.61E-04	8.11E-04	1.11E-03	1.53E-03	2.01E-03	2.07E-03	4.08E-03	6.14E-03	4.31E-05	1.91E-03	2.72E-05	2.93E-05	0.00E+00
Ohio	Montgomery	39113	U	Perchloroethylene	2.08E-01	2.30E-01	2.49E-01	2.90E-01	2.89E-01	3.23E-01	3.60E-01	3.74E-01	2.70E-03	1.46E-01	0.00E+00	0.00E+00	1.40E-01
Ohio	Montgomery	39113	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Montgomery	39113	U	Polycyclic Organic Matter	3.60E-02	4.55E-02	5.55E-02	7.17E-02	7.11E-02	8.80E-02	9.78E-02	1.06E-01	2.58E-04	7.06E-02	2.49E-04	5.28E-05	0.00E+00
Ohio	Montgomery	39113	U	7-PAH	2.21E-03	2.80E-03	3.40E-03	4.34E-03	4.31E-03	5.30E-03	5.87E-03	6.36E-03	1.93E-08	4.17E-03	1.11E-04	2.39E-05	0.00E+00
Ohio	Montgomery	39113	U	Propylene Dichloride	3.17E-05	3.25E-05	3.57E-05	4.07E-05	4.35E-05	5.04E-05	5.60E-05	6.29E-05	3.64E-05	7.07E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Montgomery	39113	U	Quinoline	1.25E-07	1.38E-07	1.82E-07	2.38E-07	3.24E-07	3.30E-07	6.44E-07	9.84E-07	0.00E+00	3.24E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Montgomery	39113	U	1,1,2,2-Tetrachloroethane	2.51E-04	2.60E-04	2.80E-04	3.23E-04	3.46E-04	3.91E-04	4.58E-04	5.28E-04	3.34E-04	1.26E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Montgomery	39113	U	Trichloroethylene	1.15E-01	1.21E-01	1.29E-01	1.40E-01	1.48E-01	1.57E-01	1.81E-01	2.15E-01	2.45E-02	4.22E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Montgomery	39113	U	Vinyl Chloride	6.57E-04	6.74E-04	7.28E-04	8.39E-04	8.96E-04	1.01E-03	1.15E-03	1.34E-03	8.22E-04	7.45E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Morgan	39115	R	Acetaldehyde	1.11E-01	1.11E-01	1.12E-01	1.24E-01	1.57E-01	1.56E-01	2.82E-01	2.82E-01	3.07E-05	5.32E-02	7.71E-02	2.69E-02	0.00E+00
Ohio	Morgan	39115	R	Acrolein	3.23E-02	3.23E-02	5.30E-02	5.46E-02	8.10E-02	6.85E-02	1.97E-01	1.97E-01	1.08E-02	5.62E-02	9.94E-03	4.09E-03	0.00E+00
Ohio	Morgan	39115	R	Acrylonitrile	5.76E-05	5.76E-05	1.59E-04	5.56E-03	4.31E-03	7.05E-03	8.74E-03	8.74E-03	4.25E-03	6.62E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Morgan	39115	R	Arsenic Compounds	5.92E-06	5.92E-06	1.31E-05	1.37E-05	1.27E-05	1.49E-05	1.59E-05	1.59E-05	9.40E-06	3.18E-06	1.20E-07	2.94E-08	0.00E+00
Ohio	Morgan	39115	R	Benzene	6.20E-01	6.20E-01	6.27E-01	6.39E-01	7.28E-01	7.34E-01	1.02E+00	1.02E+00	1.30E-04	1.39E-01	9.36E-02	1.49E-02	4.80E-01
Ohio	Morgan	39115	R	Beryllium Compounds	7.61E-07	7.61E-07	1.02E-06	1.24E-06	1.21E-06	1.29E-06	1.72E-06	1.72E-06	4.87E-07	7.21E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Morgan	39115	R	1,3-Butadiene	8.85E-03	8.85E-03	9.01E-03	1.33E-02	4.27E-02	2.73E-02	1.55E-01	1.55E-01	7.00E-04	3.63E-02	4.87E-03	8.21E-04	0.00E+00
Ohio	Morgan	39115	R	Cadmium Compounds	2.64E-06	2.64E-06	4.21E-06	5.29E-06	5.68E-06	5.80E-06	1.05E-05	1.05E-05	1.20E-06	4.49E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Morgan	39115	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	6.86E-08	3.33E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Morgan	39115	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.81E-07	2.29E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Morgan	39115	R	Chromium Compounds	6.94E-05	6.94E-05	4.56E-04	6.86E-04	6.51E-04	7.38E-04	1.31E-03	1.31E-03	5.85E-04	4.78E-05	7.71E-06	1.14E-05	0.00E+00
Ohio	Morgan	39115	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Morgan	39115	R	1,3-Dichloropropene	3.48E-03	3.48E-03	5.39E-03	5.60E-03	6.40E-03	6.11E-03	1.14E-02	1.14E-02	0.00E+00	6.40E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Morgan	39115	R	Diesel Particulate Matter	9.22E-01	9.22E-01	9.26E-01	9.76E-01	1.03E+00	1.05E+00	1.29E+00	1.29E+00	0.00E+00	0.00E+00	3.42E-01	6.89E-01	***
Ohio	Morgan	39115	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.71E-03	7.71E-03	7.72E-03	7.72E-03	8.12E-06	1.16E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Morgan	39115	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	5.52E-06	9.40E-06	0.00E+00	0.00E+00	6.10E-02
Ohio	Morgan	39115	R	Ethylene Oxide													

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Morgan	39115	R	Nickel Compounds	3.35E-05	3.35E-05	4.22E-05	6.32E-05	6.93E-05	7.73E-05	1.30E-04	1.30E-04	9.00E-06	4.88E-05	5.99E-06	5.51E-06	0.00E+00
Ohio	Morgan	39115	R	Perchloroethylene	1.45E-01	1.45E-01	1.46E-01	1.47E-01	1.56E-01	1.50E-01	1.91E-01	1.91E-01	2.02E-04	1.55E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Morgan	39115	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Morgan	39115	R	Polycyclic Organic Matter	8.28E-03	8.28E-03	8.82E-03	9.57E-03	1.63E-02	1.73E-02	3.73E-02	3.73E-02	2.84E-05	1.62E-02	5.61E-05	5.23E-06	0.00E+00
Ohio	Morgan	39115	R	7-PAH	7.34E-04	7.34E-04	8.05E-04	9.19E-04	1.95E-03	1.57E-03	5.72E-03	5.72E-03	9.32E-09	1.92E-03	2.49E-05	2.27E-06	0.00E+00
Ohio	Morgan	39115	R	Propylene Dichloride	4.06E-06	4.06E-06	5.88E-06	6.25E-06	6.64E-06	7.61E-06	9.41E-06	9.41E-06	2.27E-06	4.38E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Morgan	39115	R	Quinoline	2.02E-08	2.02E-08	5.63E-08	1.08E-07	9.53E-08	1.34E-07	1.58E-07	1.58E-07	0.00E+00	9.53E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Morgan	39115	R	1,1,2,2-Tetrachloroethane	2.49E-05	2.49E-05	3.82E-05	4.77E-05	4.87E-05	5.19E-05	8.09E-05	8.09E-05	2.08E-05	2.80E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Morgan	39115	R	Trichloroethylene	8.18E-02	8.18E-02	8.18E-02	8.19E-02	8.22E-02	8.20E-02	8.32E-02	8.32E-02	4.03E-05	1.12E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Morgan	39115	R	Vinyl Chloride	2.64E-04	2.64E-04	3.67E-04	4.90E-04	5.47E-04	7.55E-04	8.60E-04	8.60E-04	5.11E-05	4.96E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow	39117	R	Acetaldehyde	1.26E-01	1.26E-01	1.27E-01	1.47E-01	1.56E-01	1.69E-01	2.19E-01	2.19E-01	1.54E-06	1.03E-02	1.06E-01	4.02E-02	0.00E+00
Ohio	Morrow	39117	R	Acrolein	1.94E-02	1.94E-02	2.01E-02	2.28E-02	2.31E-02	2.37E-02	2.99E-02	2.99E-02	7.82E-07	5.62E-03	1.31E-02	4.44E-03	0.00E+00
Ohio	Morrow	39117	R	Acrylonitrile	6.54E-05	6.54E-05	1.82E-04	1.83E-04	1.93E-04	2.26E-04	3.18E-04	3.18E-04	1.32E-04	6.11E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow	39117	R	Arsenic Compounds	4.26E-06	4.26E-06	4.91E-06	5.29E-06	5.66E-06	5.99E-06	8.22E-06	8.22E-06	1.10E-06	4.38E-06	1.73E-07	4.82E-09	0.00E+00
Ohio	Morrow	39117	R	Benzene	6.18E-01	6.18E-01	6.30E-01	6.45E-01	6.48E-01	6.74E-01	6.77E-01	6.77E-01	2.98E-05	1.46E-02	1.31E-01	2.23E-02	4.80E-01
Ohio	Morrow	39117	R	Beryllium Compounds	9.55E-07	9.55E-07	9.82E-07	1.20E-06	1.25E-06	1.33E-06	1.80E-06	1.80E-06	5.79E-08	1.19E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow	39117	R	1,3-Butadiene	7.61E-03	7.61E-03	7.94E-03	8.79E-03	9.96E-03	1.20E-02	1.46E-02	1.46E-02	0.00E+00	1.24E-03	7.68E-03	1.03E-03	0.00E+00
Ohio	Morrow	39117	R	Cadmium Compounds	3.23E-06	3.23E-06	3.37E-06	3.87E-06	4.03E-06	4.83E-06	4.98E-06	4.98E-06	1.44E-07	3.88E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow	39117	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.82E-08	5.64E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Morrow	39117	R	Chloroform	8.33E-02	8.33E-02	8.34E-02	8.34E-02	8.34E-02	8.34E-02	8.38E-02	8.38E-02	1.06E-07	4.38E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Morrow	39117	R	Chromium Compounds	7.69E-05	7.69E-05	9.13E-05	1.27E-04	1.37E-04	1.45E-04	2.55E-04	2.55E-04	1.71E-05	9.81E-05	1.11E-05	1.07E-05	0.00E+00
Ohio	Morrow	39117	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow	39117	R	1,3-Dichloropropene	8.32E-03	8.32E-03	8.60E-03	1.02E-02	1.07E-02	1.14E-02	1.52E-02	1.52E-02	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow	39117	R	Diesel Particulate Matter	1.31E+00	1.31E+00	1.32E+00	1.34E+00	1.36E+00	1.39E+00	1.45E+00	1.45E+00	0.00E+00	0.00E+00	4.44E-01	9.14E-01	***
Ohio	Morrow	39117	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	5.57E-09	1.45E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Morrow	39117	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.33E-06	8.38E-06	0.00E+00	0.00E+00	6.10E-02
Ohio	Morrow	39117	R	Ethylene Oxide	1.05E-04	1.05E-04	1.16E-04	1.48E-04	1.46E-04	1.77E-04	1.80E-04	1.80E-04	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow	39117	R	Formaldehyde	3.92E-01	3.92E-01	4.05E-01	4.25E-01	4.31E-01	4.41E-01	4.99E-01	4.99E-01	2.80E-04	2.52E-02	9.48E-02	6.07E-02	2.50E-01
Ohio	Morrow	39117	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	1.10E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Morrow	39117	R	Hydrazine	4.42E-09	4.42E-09	5.72E-09	9.20E-09	1.84E-08	1.35E-08	6.81E-08	6.81E-08	0.00E+00	1.84E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow	39117	R	Lead Compounds	1.05E-04	1.05E-04	1.28E-04	1.63E-04	2.28E-04	2.66E-04	5.43E-04	5.43E-04	1.18E-06	1.46E-04	1.53E-05	6.58E-05	0.00E+00
Ohio	Morrow	39117	R	Manganese Compounds	3.66E-04	3.66E-04	4.01E-04	6.80E-04	1.07E-03	9.58E-04	3.34E-03	3.34E-03	9.09E-06	1.05E-03	4.41E-06	1.19E-05	0.00E+00
Ohio	Morrow	39117	R	Mercury Compounds	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	2.65E-07	2.80E-05	1.49E-07	3.09E-06	1.50E-03
Ohio	Morrow	39117	R	Methylene Chloride	1.67E-01	1.67E-01	1.70E-01	1.72E-01	1.75E-01	1.82E-01	1.90E-01	1.90E-01	3.56E-03	2.18E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Morrow	39117	R	Nickel Compounds	7.30E-05	7.30E-05	8.57E-05	9.73E-05	1.11E-04	1.08E-04	2.02E-04	2.02E-04	1.06E-06	9.60E-05	8.60E-06	5.02E-06	0.00E+00
Ohio	Morrow	39117	R	Perchloroethylene	1.50E-01	1.50E-01	1.51E-01	1.53E-01	1.53E-01	1.54E-01	1.57E-01	1.57E-01	4.69E-03	8.39E-03	0.00E+00	0.00E+00	1.40E-01
Ohio	Morrow	39117	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Morrow	39117	R	Polycyclic Organic Matter	9.17E-03	9.17E-03	9.65E-03	1.11E-02	1.15E-02	1.30E-02	1.53E-02	1.53E-02	2.90E-05	1.14E-02	7.99E-05	8.46E-06	0.00E+00
Ohio	Morrow	39117	R	7-PAH	6.52E-04	6.52E-04	7.04E-04	7.74E-04	8.07E-04	9.13E-04	1.03E-03	1.03E-03	1.17E-09	7.68E-04	3.55E-05	3.69E-06	0.00E+00
Ohio	Morrow	39117	R	Propylene Dichloride	3.77E-06	3.77E-06	3.91E-06	4.82E-06	4.80E-06	5.67E-06	5.84E-06	5.84E-06	6.03E-07	4.20E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow	39117	R	Quinoline	7.23E-08	7.23E-08	9.61E-08	1.09E-07	1.45E-07	1.86E-07	2.96E-07	2.96E-07	0.00E+00	1.45E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow	39117	R	1,1,2,2-Tetrachloroethane	2.13E-05	2.13E-05	2.20E-05	2.39E-05	2.62E-05	3.19E-05	3.45E-05	3.45E-05	5.52E-06	2.07E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Morrow	39117	R	Trichloroethylene	8.31E-02	8.31E-02	8.32E-02	8.40E-02	8.42E-02	8.46E-02	8.62E-02	8.62E-02	4.59E-04	2.74E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Morrow	39117	R	Vinyl Chloride	5.72E-05	5.72E-05	6.11E-05	6.31E-05	7.23E-05	8.63E-05	1.03E-04	1.03E-04	1.36E-05	5.87E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Muskingum	39119	R	Acetaldehyde	1.23E-01	1.27E-01	1.49E-01	2.13E-01	2.05E								

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Muskingum	39119	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.10E-07	5.90E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Muskingum	39119	R	Chloroform	8.33E-02	8.34E-02	8.35E-02	8.36E-02	8.37E-02	8.38E-02	8.40E-02	8.41E-02	6.41E-07	6.68E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Muskingum	39119	R	Chromium Compounds	1.55E-04	1.85E-04	2.47E-04	3.06E-04	3.32E-04	3.76E-04	4.25E-04	8.35E-04	1.51E-04	1.36E-04	2.79E-05	1.72E-05	0.00E+00
Ohio	Muskingum	39119	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Muskingum	39119	R	1,3-Dichloropropene	5.70E-03	7.38E-03	1.00E-02	3.50E-02	3.53E-02	5.00E-02	7.45E-02	1.03E-01	0.00E+00	3.53E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Muskingum	39119	R	Diesel Particulate Matter	1.04E+00	1.07E+00	1.12E+00	1.23E+00	1.32E+00	1.44E+00	1.87E+00	1.98E+00	0.00E+00	0.00E+00	4.83E-01	8.33E-01	***
Ohio	Muskingum	39119	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.36E-08	8.71E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Muskingum	39119	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	8.30E-06	5.47E-06	0.00E+00	0.00E+00
Ohio	Muskingum	39119	R	Ethylene Oxide	9.05E-05	1.08E-04	1.18E-04	6.59E-04	1.02E-03	1.59E-03	3.64E-03	4.00E-03	0.00E+00	1.02E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Muskingum	39119	R	Formaldehyde	4.37E-01	4.44E-01	4.70E-01	5.63E-01	5.64E-01	6.58E-01	7.03E-01	7.69E-01	1.90E-03	9.66E-02	1.49E-01	6.61E-02	2.50E-01
Ohio	Muskingum	39119	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.34E-05	9.34E-05	0.00E+00	1.01E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Muskingum	39119	R	Hydrazine	5.80E-10	5.98E-10	7.72E-10	1.37E-08	3.43E-08	3.65E-08	1.60E-07	1.75E-07	0.00E+00	3.43E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Muskingum	39119	R	Lead Compounds	8.40E-05	9.22E-05	2.44E-04	3.44E-04	4.34E-04	4.09E-04	5.84E-04	6.01E-04	1.34E-05	2.90E-04	3.93E-05	0.00E+00	0.00E+00
Ohio	Muskingum	39119	R	Manganese Compounds	4.64E-04	4.91E-04	6.98E-04	1.14E-03	1.20E-03	1.62E-03	2.11E-03	2.28E-03	5.06E-04	6.67E-04	1.15E-05	1.87E-05	0.00E+00
Ohio	Muskingum	39119	R	Mercury Compounds	1.54E-03	1.54E-03	1.55E-03	1.56E-03	1.56E-03	1.57E-03	1.59E-03	1.60E-03	6.12E-06	5.17E-05	3.80E-07	4.89E-06	1.50E-03
Ohio	Muskingum	39119	R	Methylene Chloride	1.64E-01	1.68E-01	1.73E-01	2.58E-01	2.98E-01	3.11E-01	6.58E-01	7.26E-01	2.37E-04	1.48E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Muskingum	39119	R	Nickel Compounds	9.48E-05	1.01E-04	1.59E-04	3.43E-04	4.74E-04	5.19E-04	1.47E-03	1.72E-03	1.44E-05	4.29E-04	2.16E-05	8.11E-06	0.00E+00
Ohio	Muskingum	39119	R	Perchloroethylene	1.47E-01	1.47E-01	1.49E-01	1.75E-01	1.77E-01	1.89E-01	2.42E-01	2.46E-01	1.08E-04	3.71E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Muskingum	39119	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Muskingum	39119	R	Polycyclic Organic Matter	9.19E-03	1.10E-02	1.28E-02	4.27E-02	4.89E-02	5.94E-02	1.36E-01	1.54E-01	4.87E-07	4.87E-02	1.97E-04	6.84E-06	0.00E+00
Ohio	Muskingum	39119	R	7-PAH	7.95E-04	8.22E-04	9.58E-04	2.37E-03	2.40E-03	3.26E-03	4.48E-03	6.03E-03	9.85E-09	2.30E-03	8.76E-05	3.06E-06	0.00E+00
Ohio	Muskingum	39119	R	Propylene Dichloride	3.59E-06	3.71E-06	4.22E-06	5.22E-06	5.39E-06	6.23E-06	8.22E-06	8.26E-06	3.64E-06	1.75E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Muskingum	39119	R	Quinoline	8.59E-09	1.15E-08	1.60E-08	5.77E-08	1.06E-07	1.18E-07	4.23E-07	4.63E-07	0.00E+00	1.06E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Muskingum	39119	R	1,1,2,2-Tetrachloroethane	2.60E-05	2.66E-05	3.05E-05	3.30E-05	3.52E-05	3.72E-05	4.76E-05	5.54E-05	3.33E-05	1.84E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Muskingum	39119	R	Trichloroethylene	8.22E-02	8.23E-02	8.27E-02	9.24E-02	9.45E-02	9.64E-02	1.26E-01	1.35E-01	6.41E-05	1.35E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Muskingum	39119	R	Vinyl Chloride	7.35E-05	7.79E-05	8.85E-05	9.28E-05	9.85E-05	1.04E-04	1.24E-04	1.52E-04	8.21E-05	1.64E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Noble	39121	R	Acetaldehyde	9.28E-02	9.28E-02	9.28E-02	1.31E-01	1.23E-01	1.46E-01	1.46E-01	1.46E-01	4.99E-05	2.29E-02	7.73E-02	2.29E-02	0.00E+00
Ohio	Noble	39121	R	Acrolein	2.71E-02	2.71E-02	2.71E-02	3.52E-02	3.55E-02	4.42E-02	4.42E-02	4.42E-02	4.39E-04	2.27E-02	9.80E-03	2.59E-03	0.00E+00
Ohio	Noble	39121	R	Acrylonitrile	1.32E-04	1.32E-04	1.32E-04	1.69E-04	1.61E-04	1.81E-04	1.81E-04	1.81E-04	5.23E-05	1.08E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Noble	39121	R	Arsenic Compounds	6.04E-06	6.04E-06	6.04E-06	2.07E-05	1.64E-05	2.26E-05	2.26E-05	2.26E-05	1.22E-05	4.12E-06	1.04E-07	3.00E-09	0.00E+00
Ohio	Noble	39121	R	Benzene	5.98E-01	5.98E-01	5.98E-01	6.33E-01	6.43E-01	6.97E-01	6.97E-01	6.97E-01	3.52E-04	5.51E-02	9.54E-02	1.20E-02	4.80E-01
Ohio	Noble	39121	R	Beryllium Compounds	6.64E-07	6.64E-07	6.64E-07	1.63E-06	1.43E-06	2.00E-06	2.00E-06	2.00E-06	6.26E-07	8.04E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Noble	39121	R	1,3-Butadiene	6.69E-03	6.69E-03	6.69E-03	8.95E-03	1.20E-02	2.03E-02	2.03E-02	2.03E-02	1.98E-05	6.11E-03	5.22E-03	6.30E-04	0.00E+00
Ohio	Noble	39121	R	Cadmium Compounds	2.60E-06	2.60E-06	2.60E-06	8.26E-06	8.01E-06	1.32E-05	1.32E-05	1.32E-05	1.49E-06	6.51E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Noble	39121	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	7.21E-10	3.29E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Noble	39121	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.33E-02	4.20E-09	2.26E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Noble	39121	R	Chromium Compounds	9.07E-05	9.07E-05	9.07E-05	2.05E-03	1.43E-03	2.15E-03	2.15E-03	2.15E-03	1.32E-03	9.39E-05	6.64E-06	6.94E-06	0.00E+00
Ohio	Noble	39121	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Noble	39121	R	1,3-Dichloropropene	4.29E-03	4.29E-03	4.29E-03	5.64E-03	6.83E-03	1.06E-02	1.06E-02	1.06E-02	0.00E+00	6.83E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Noble	39121	R	Diesel Particulate Matter	9.03E-01	9.03E-01	9.03E-01	9.57E-01	9.57E-01	1.01E+00	1.01E+00	1.01E+00	0.00E+00	0.00E+00	3.40E-01	6.17E-01	***
Ohio	Noble	39121	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.72E-03	7.72E-03	7.72E-03	5.88E-06	1.84E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Noble	39121	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.17E-06	1.60E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Noble	39121	R	Ethylene Oxide	4.00E-05	4.00E-05	4.00E-05	6.67E-05	7.46E-05	1.17E-04	1.17E-04	1.17E-04	0.00E+00	7.46E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Noble	39121	R	Formaldehyde	4.01E-01	4.01E-01	4.01E-01	4.54E-01	4.64E-01	5.36E-01	5.36E-01	5.36E-01	3.75E-03	1.03E-01	7.08E-02	3.61E-02	2.50E-01
Ohio	Noble	39121	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	4.93E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Noble	39121	R	Hydrazine	1.29E-09	1.29E-09	1.29E-09	3.63E-09	3.63E-09	5.96E-09	5.96E-09	5.96E-09	0.00E+00	3.63E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Noble	39121	R	Lead Compounds	6.39E-04	6.39E-04	6.39E-04	1.22E-03	3.80E-03	9.53E-03	9.53E-03	9.53E-03	1.15E-05	3.72E-03	9.18E-06	5.28E-05	0.00E+00
Ohio	Noble	39121	R	Manganese Compounds	9.50E-04	9.50E-04	9.50E-04	2.89E-02	2.03E-02	3.09E-02	3.09E-02	3.09E-02	1.81E-02	2.15E-03	2.65E-06	7.62E-06	0.00E+00
Ohio	Noble	39121	R	Mercury Compounds	1.54E-03	1.54E-03	1.54E-03	1.54E-03	1.54E-03	1.56E-03	1.56E-03	1.56E-03	1.82E-05	2.18E-05	8.95E-08	2.00E-06	1.50E-03
Ohio	Noble	39121	R	Methylene Chloride	1.57E-01	1.57E-01	1.57E-01	1.60E-01	1.64E-01	1.76E-01	1.76E-01	1.76E-01	8.04E-05	1.42E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Noble	39121	R	Nickel Compounds	5.67E-05	5.67E-05	5.67E-05	6.69E-05	8.33E-05	1.26E-04	1.26E-04	1.26E-04	9.77E-06	6.51E-05	5.16E-06	3.21E-06	0.00E+00
Ohio	Noble	39121	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.45E-01	1.45E-01	1.47E-01	1.47E-01	1.47E-01	1.79E-06	5.14E-03	0.00E+00	0.00E+00	1.40E-01

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Noble	39121	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Noble	39121	R	Polycyclic Organic Matter	6.59E-03	6.59E-03	6.59E-03	8.48E-03	9.80E-03	1.43E-02	1.43E-02	1.43E-02	6.19E-05	9.68E-03	4.79E-05	4.45E-06	0.00E+00
Ohio	Noble	39121	R	7-PAH	6.37E-04	6.37E-04	6.37E-04	7.84E-04	9.02E-04	1.29E-03	1.29E-03	1.29E-03	1.05E-08	8.79E-04	2.13E-05	1.79E-06	0.00E+00
Ohio	Noble	39121	R	Propylene Dichloride	4.74E-06	4.74E-06	4.74E-06	8.59E-06	7.35E-06	8.73E-06	8.73E-06	8.73E-06	2.38E-08	7.33E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Noble	39121	R	Quinoline	4.82E-08	4.82E-08	4.82E-08	1.52E-07	1.44E-07	2.33E-07	2.33E-07	2.33E-07	0.00E+00	1.44E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Noble	39121	R	1,1,2,2-Tetrachloroethane	3.64E-05	3.64E-05	3.64E-05	5.52E-05	5.09E-05	6.11E-05	6.11E-05	6.11E-05	2.18E-07	5.07E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Noble	39121	R	Trichloroethylene	8.16E-02	8.16E-02	8.16E-02	8.22E-02	8.24E-02	8.34E-02	8.34E-02	8.34E-02	4.14E-07	1.41E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Noble	39121	R	Vinyl Chloride	1.83E-04	1.83E-04	1.83E-04	7.59E-04	6.51E-04	1.01E-03	1.01E-03	1.01E-03	5.37E-07	6.50E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Ottawa	39123	R	Acetaldehyde	1.18E-01	1.35E-01	1.58E-01	2.14E-01	2.29E-01	2.86E-01	3.12E-01	4.21E-01	1.17E-04	2.06E-02	1.33E-01	7.58E-02	0.00E+00
Ohio	Ottawa	39123	R	Acrolein	2.05E-02	2.14E-02	2.35E-02	2.90E-02	3.13E-02	3.91E-02	4.06E-02	5.18E-02	5.24E-06	3.68E-03	1.59E-02	1.18E-02	0.00E+00
Ohio	Ottawa	39123	R	Acrylonitrile	1.77E-04	1.83E-04	2.56E-04	3.06E-04	4.06E-04	5.20E-04	6.01E-04	9.47E-04	1.41E-04	2.65E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Ottawa	39123	R	Arsenic Compounds	2.10E-05	2.11E-05	2.60E-05	4.22E-05	4.63E-05	4.70E-05	6.63E-05	1.20E-04	2.47E-05	1.09E-05	2.44E-07	1.04E-05	0.00E+00
Ohio	Ottawa	39123	R	Benzene	7.10E-01	7.19E-01	7.55E-01	8.69E-01	8.69E-01	9.61E-01	9.66E-01	1.09E+00	2.81E-02	8.47E-03	1.77E-01	1.76E-01	4.80E-01
Ohio	Ottawa	39123	R	Beryllium Compounds	9.36E-05	1.28E-04	1.48E-04	2.80E-04	5.53E-04	7.96E-04	1.60E-03	2.00E-03	5.51E-04	2.19E-06	0.00E+00	8.94E-08	0.00E+00
Ohio	Ottawa	39123	R	1,3-Butadiene	1.60E-02	1.60E-02	1.75E-02	1.94E-02	2.39E-02	3.20E-02	3.63E-02	3.89E-02	4.30E-07	6.52E-04	1.19E-02	1.14E-02	0.00E+00
Ohio	Ottawa	39123	R	Cadmium Compounds	2.72E-05	2.95E-05	4.13E-05	4.94E-05	5.51E-05	5.65E-05	7.98E-05	1.30E-04	3.55E-05	1.83E-05	0.00E+00	1.25E-06	0.00E+00
Ohio	Ottawa	39123	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	2.58E-07	6.66E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Ottawa	39123	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.35E-02	8.35E-02	8.36E-02	8.37E-02	8.41E-02	1.50E-06	5.04E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Ottawa	39123	R	Chromium Compounds	1.52E-04	1.57E-04	2.18E-04	4.00E-04	5.48E-04	6.42E-04	9.27E-04	1.49E-03	2.42E-04	2.22E-04	1.59E-05	6.84E-05	0.00E+00
Ohio	Ottawa	39123	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ottawa	39123	R	1,3-Dichloropropene	3.84E-03	9.05E-03	9.56E-03	1.35E-02	1.78E-02	2.21E-02	3.47E-02	3.82E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Ottawa	39123	R	Diesel Particulate Matter	1.51E+00	1.52E+00	1.77E+00	2.20E+00	2.37E+00	2.82E+00	3.42E+00	3.61E+00	0.00E+00	0.00E+00	4.65E-01	1.91E+00	***
Ohio	Ottawa	39123	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.71E-03	7.71E-03	7.71E-03	7.72E-03	7.88E-08	6.60E-06	0.00E+00	0.00E+00	7.70E-03
Ohio	Ottawa	39123	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	1.76E-05	3.10E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Ottawa	39123	R	Ethylene Oxide	8.59E-05	1.38E-04	1.50E-04	2.40E-04	2.35E-04	2.84E-04	2.97E-04	5.41E-04	0.00E+00	2.35E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Ottawa	39123	R	Formaldehyde	3.80E-01	3.94E-01	4.10E-01	4.84E-01	4.91E-01	5.59E-01	5.89E-01	6.65E-01	3.49E-03	1.97E-02	1.18E-01	9.99E-02	2.50E-01
Ohio	Ottawa	39123	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	0.00E+00	7.71E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Ottawa	39123	R	Hydrazine	7.50E-10	7.75E-10	7.78E-10	1.20E-09	2.12E-09	2.92E-09	4.68E-09	7.27E-09	0.00E+00	2.12E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Ottawa	39123	R	Lead Compounds	3.47E-04	3.58E-04	3.99E-04	5.83E-04	6.25E-04	7.15E-04	9.33E-04	1.17E-03	1.08E-04	1.81E-04	2.21E-05	3.14E-04	0.00E+00
Ohio	Ottawa	39123	R	Manganese Compounds	1.80E-04	2.87E-04	2.99E-04	7.31E-04	7.48E-04	9.68E-04	1.07E-03	1.55E-03	2.67E-04	4.16E-04	6.40E-06	5.87E-05	0.00E+00
Ohio	Ottawa	39123	R	Mercury Compounds	1.52E-03	1.53E-03	1.53E-03	1.55E-03	1.56E-03	1.57E-03	1.60E-03	1.71E-03	1.01E-05	4.86E-05	2.14E-07	4.84E-06	1.50E-03
Ohio	Ottawa	39123	R	Methylene Chloride	1.79E-01	1.85E-01	1.86E-01	1.94E-01	1.99E-01	2.08E-01	2.15E-01	2.40E-01	5.30E-03	4.37E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Ottawa	39123	R	Nickel Compounds	4.31E-04	4.88E-04	5.54E-04	9.02E-04	1.07E-03	1.04E-03	1.40E-03	3.24E-03	5.70E-04	1.12E-04	1.23E-05	3.75E-04	0.00E+00
Ohio	Ottawa	39123	R	Perchloroethylene	1.95E-01	2.18E-01	2.28E-01	3.08E-01	4.27E-01	5.41E-01	9.29E-01	1.09E+00	2.70E-01	1.75E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Ottawa	39123	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Ottawa	39123	R	Polycyclic Organic Matter	5.14E-03	9.85E-03	9.99E-03	1.87E-02	2.15E-02	3.32E-02	3.66E-02	3.68E-02	3.55E-03	1.78E-02	1.14E-04	9.33E-05	0.00E+00
Ohio	Ottawa	39123	R	7-PAH	4.47E-04	7.11E-04	7.17E-04	9.73E-04	1.18E-03	1.49E-03	1.92E-03	2.13E-03	5.09E-09	1.09E-03	5.08E-05	4.39E-05	0.00E+00
Ohio	Ottawa	39123	R	Propylene Dichloride	9.89E-06	1.02E-05	1.47E-05	1.77E-05	2.39E-05	3.10E-05	3.59E-05	5.65E-05	8.53E-06	1.53E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Ottawa	39123	R	Quinoline	1.82E-08	1.88E-08	1.90E-08	3.46E-08	3.93E-08	5.51E-08	5.78E-08	1.04E-07	0.00E+00	3.93E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Ottawa	39123	R	1,1,2,2-Tetrachloroethane	9.96E-05	1.05E-04	1.41E-04	1.64E-04	2.15E-04	2.72E-04	3.15E-04	4.92E-04	7.82E-05	1.37E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Ottawa	39123	R	Trichloroethylene	8.39E-02	8.45E-02	8.46E-02	8.63E-02	8.69E-02	8.81E-02	9.09E-02	9.21E-02	5.09E-04	5.43E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Ottawa	39123	R	Vinyl Chloride	2.12E-04	2.18E-04	3.16E-04	3.87E-04	5.23E-04	6.84E-04	7.94E-04	1.24E-03	1.92E-04	3.31E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Paulding	39125	R	Acetaldehyde	1.17E-01	1.17E-01	1.19E-01	1.61E-01	1.51E-01	1.69E-01	1.88E-01	1.88E-01	2.41E-04	9.57E-03	1.10E-01	3.13E-02	0.00E+00
Ohio	Paulding	39125	R	Acrolein	1.53E-02	1.53E-02	1.54E-02	2.00E-02	1.88E-02	2.05E-02	2.29E-02	2.29E-02	6.85E-05	2.66E-03	1.26E-02	3.55E-03	0.00E+00
Ohio	Paulding	39125	R	Acrylonitrile	1.73E-04	1.73E-04</											

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Paulding	39125	R	Chromium Compounds	4.93E-04	4.93E-04	1.16E-03	1.28E-03	1.23E-03	1.40E-03	1.80E-03	1.80E-03	1.66E-04	1.05E-03	7.62E-06	8.74E-06	0.00E+00
Ohio	Paulding	39125	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Paulding	39125	R	1,3-Dichloropropene	5.45E-03	5.45E-03	5.67E-03	6.96E-03	7.65E-03	8.83E-03	1.13E-02	1.13E-02	0.00E+00	7.65E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Paulding	39125	R	Diesel Particulate Matter	1.20E+00	1.20E+00	1.21E+00	1.21E+00	1.22E+00	1.22E+00	1.24E+00	1.24E+00	0.00E+00	0.00E+00	4.13E-01	8.03E-01	***
Ohio	Paulding	39125	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.01E-07	3.91E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Paulding	39125	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	2.21E-05	9.65E-06	0.00E+00	0.00E+00	6.10E-02
Ohio	Paulding	39125	R	Ethylene Oxide	6.99E-05	6.99E-05	9.32E-05	1.50E-04	1.37E-04	1.53E-04	2.21E-04	2.21E-04	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Paulding	39125	R	Formaldehyde	3.88E-01	3.88E-01	3.95E-01	4.28E-01	4.19E-01	4.34E-01	4.51E-01	4.51E-01	1.85E-02	1.54E-02	8.75E-02	4.76E-02	2.50E-01
Ohio	Paulding	39125	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	1.38E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Paulding	39125	R	Hydrazine	3.70E-10	3.70E-10	5.62E-10	6.78E-10	6.56E-10	8.07E-10	8.61E-10	8.61E-10	0.00E+00	6.56E-10	0.00E+00	0.00E+00	0.00E+00
Ohio	Paulding	39125	R	Lead Compounds	4.83E-04	4.83E-04	1.12E-03	1.41E-03	1.39E-03	1.86E-03	2.09E-03	2.09E-03	4.88E-04	8.76E-04	1.05E-05	1.98E-05	0.00E+00
Ohio	Paulding	39125	R	Manganese Compounds	9.54E-04	9.54E-04	1.42E-03	1.94E-03	1.83E-03	2.00E-03	2.83E-03	2.83E-03	3.33E-04	1.48E-03	3.00E-06	9.57E-06	0.00E+00
Ohio	Paulding	39125	R	Mercury Compounds	1.55E-03	1.55E-03	1.55E-03	1.55E-03	1.55E-03	1.56E-03	1.56E-03	1.56E-03	8.24E-06	4.27E-05	1.03E-07	2.55E-06	1.50E-03
Ohio	Paulding	39125	R	Methylene Chloride	1.83E-01	1.83E-01	2.11E-01	2.19E-01	2.13E-01	2.24E-01	2.29E-01	2.29E-01	2.34E-02	3.99E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Paulding	39125	R	Nickel Compounds	3.23E-04	3.23E-04	7.47E-04	1.00E-03	8.37E-04	1.02E-03	1.09E-03	1.09E-03	3.29E-04	4.98E-04	5.91E-06	3.98E-06	0.00E+00
Ohio	Paulding	39125	R	Perchloroethylene	1.51E-01	1.51E-01	1.53E-01	1.56E-01	1.55E-01	1.57E-01	1.60E-01	1.60E-01	4.84E-03	1.06E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Paulding	39125	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Paulding	39125	R	Polycyclic Organic Matter	1.21E-02	1.21E-02	1.31E-02	1.35E-02	1.43E-02	1.53E-02	1.78E-02	1.78E-02	5.45E-03	8.83E-03	5.54E-05	6.02E-06	0.00E+00
Ohio	Paulding	39125	R	7-PAH	3.06E-04	3.06E-04	3.99E-04	4.07E-04	4.30E-04	4.24E-04	6.12E-04	6.12E-04	2.90E-08	4.02E-04	2.46E-05	2.76E-06	0.00E+00
Ohio	Paulding	39125	R	Propylene Dichloride	9.15E-06	9.15E-06	1.01E-05	1.37E-05	1.42E-05	1.87E-05	1.92E-05	1.92E-05	1.09E-05	3.24E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Paulding	39125	R	Quinoline	7.57E-09	7.57E-09	1.59E-08	1.94E-08	1.67E-08	2.03E-08	2.03E-08	2.03E-08	0.00E+00	1.67E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Paulding	39125	R	1,1,2,2-Tetrachloroethane	7.83E-05	7.83E-05	8.79E-05	1.20E-04	1.24E-04	1.64E-04	1.70E-04	1.70E-04	1.00E-04	2.39E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Paulding	39125	R	Trichloroethylene	9.31E-02	9.31E-02	9.67E-02	9.99E-02	1.00E-01	1.04E-01	1.09E-01	1.09E-01	1.75E-02	1.95E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Paulding	39125	R	Vinyl Chloride	1.94E-04	1.94E-04	2.17E-04	2.98E-04	3.07E-04	4.08E-04	4.21E-04	4.21E-04	2.47E-04	6.09E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry	39127	R	Acetaldehyde	1.28E-01	1.28E-01	1.42E-01	1.48E-01	1.55E-01	1.73E-01	1.92E-01	1.92E-01	1.89E-06	2.03E-02	1.05E-01	3.05E-02	0.00E+00
Ohio	Perry	39127	R	Acrolein	2.82E-02	2.82E-02	3.06E-02	3.53E-02	3.62E-02	4.31E-02	4.46E-02	4.46E-02	9.60E-07	1.84E-02	1.36E-02	4.21E-03	0.00E+00
Ohio	Perry	39127	R	Acrylonitrile	3.49E-04	3.49E-04	3.79E-04	4.07E-04	4.36E-04	5.03E-04	5.73E-04	5.73E-04	3.98E-04	3.83E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry	39127	R	Arsenic Compounds	4.51E-06	4.51E-06	4.88E-06	5.46E-06	7.10E-06	1.11E-05	1.12E-05	1.12E-05	1.81E-06	5.06E-06	2.16E-07	4.82E-09	0.00E+00
Ohio	Perry	39127	R	Benzene	6.64E-01	6.64E-01	6.69E-01	6.88E-01	7.01E-01	7.19E-01	7.75E-01	7.75E-01	1.03E-03	5.72E-02	1.40E-01	2.28E-02	4.80E-01
Ohio	Perry	39127	R	Beryllium Compounds	9.60E-07	9.60E-07	9.80E-07	1.13E-06	1.41E-06	1.79E-06	2.45E-06	2.45E-06	9.56E-08	1.31E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry	39127	R	1,3-Butadiene	8.72E-03	8.72E-03	8.99E-03	1.25E-02	1.42E-02	1.93E-02	2.34E-02	2.34E-02	0.00E+00	4.58E-03	8.61E-03	1.06E-03	0.00E+00
Ohio	Perry	39127	R	Cadmium Compounds	2.78E-06	2.78E-06	3.03E-06	3.78E-06	3.91E-06	4.53E-06	5.57E-06	5.57E-06	2.36E-07	3.68E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry	39127	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	7.29E-07	5.32E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Perry	39127	R	Chloroform	8.34E-02	8.34E-02	8.34E-02	8.35E-02	8.36E-02	8.36E-02	8.40E-02	8.40E-02	4.24E-06	5.52E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Perry	39127	R	Chromium Compounds	6.24E-05	6.24E-05	1.18E-04	2.08E-04	2.04E-04	2.48E-04	3.81E-04	3.81E-04	2.40E-05	1.56E-04	1.35E-05	1.11E-05	0.00E+00
Ohio	Perry	39127	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry	39127	R	1,3-Dichloropropene	8.84E-03	8.84E-03	9.32E-03	1.04E-02	1.26E-02	1.50E-02	2.17E-02	2.17E-02	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry	39127	R	Diesel Particulate Matter	1.06E+00	1.06E+00	1.07E+00	1.11E+00	1.12E+00	1.18E+00	1.22E+00	1.22E+00	0.00E+00	0.00E+00	4.09E-01	7.16E-01	***
Ohio	Perry	39127	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	2.23E-07	1.88E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Perry	39127	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	4.83E-05	4.40E-06	0.00E+00	0.00E+00	6.10E-02
Ohio	Perry	39127	R	Ethylene Oxide	7.11E-05	7.11E-05	7.15E-05	7.45E-05	8.20E-05	9.17E-05	1.09E-04	1.09E-04	0.00E+00	8.20E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry	39127	R	Formaldehyde	4.42E-01	4.42E-01	4.58E-01	4.77E-01	4.87E-01	5.25E-01	5.43E-01	5.43E-01	9.22E-05	8.76E-02	9.92E-02	5.00E-02	2.50E-01
Ohio	Perry	39127	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	5.66E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Perry	39127	R	Hydrazine	8.55E-11	8.55E-11	1.32E-10	2.22E-10	2.86E-10	3.31E-10	7.25E-10	7.25E-10	0.00E+00	2.86E-10	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry	39127	R	Lead Compounds	1.23E-04	1.23											

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Perry	39127	R	7-PAH	8.06E-04	8.06E-04	8.92E-04	1.08E-03	1.14E-03	1.29E-03	1.68E-03	1.68E-03	1.92E-09	1.09E-03	4.31E-05	4.22E-06	0.00E+00
Ohio	Perry	39127	R	Propylene Dichloride	2.08E-05	2.08E-05	2.25E-05	2.42E-05	2.60E-05	2.99E-05	3.42E-05	3.42E-05	2.41E-05	1.87E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry	39127	R	Quinoline	3.38E-09	3.38E-09	4.63E-09	7.91E-09	8.07E-09	1.04E-08	1.43E-08	1.43E-08	0.00E+00	8.07E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry	39127	R	1,1,2,2-Tetrachloroethane	1.85E-04	1.85E-04	1.99E-04	2.17E-04	2.32E-04	2.68E-04	3.07E-04	3.07E-04	2.21E-04	1.14E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Perry	39127	R	Trichloroethylene	8.25E-02	8.25E-02	8.26E-02	8.31E-02	8.34E-02	8.34E-02	8.58E-02	8.58E-02	4.36E-04	1.99E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Perry	39127	R	Vinyl Chloride	4.73E-04	4.73E-04	5.11E-04	5.42E-04	5.86E-04	6.85E-04	7.63E-04	7.63E-04	5.44E-04	4.25E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Pickaway	39129	U	Acetaldehyde	2.60E-01	3.00E-01	4.35E-01	5.39E-01	5.75E-01	6.54E-01	7.29E-01	1.30E+00	2.08E-01	1.68E-02	2.43E-01	1.07E-01	0.00E+00
Ohio	Pickaway	39129	U	Acrolein	2.88E-02	3.10E-02	3.99E-02	4.93E-02	4.63E-02	5.45E-02	5.63E-02	5.64E-02	8.08E-06	8.69E-03	2.77E-02	9.89E-03	0.00E+00
Ohio	Pickaway	39129	U	Acrylonitrile	1.11E-04	1.36E-04	1.88E-04	1.97E-04	2.07E-04	2.41E-04	2.70E-04	2.86E-04	1.14E-04	9.25E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Pickaway	39129	U	Arsenic Compounds	5.61E-05	6.10E-05	6.38E-05	8.62E-05	8.83E-05	1.08E-04	1.26E-04	1.30E-04	1.48E-05	7.33E-05	1.85E-07	1.06E-08	0.00E+00
Ohio	Pickaway	39129	U	Benzene	6.79E-01	6.82E-01	7.80E-01	8.49E-01	8.88E-01	1.02E+00	1.07E+00	1.21E+00	1.92E-02	2.52E-02	3.03E-01	6.03E-02	4.80E-01
Ohio	Pickaway	39129	U	Beryllium Compounds	3.28E-06	4.26E-06	4.36E-06	6.87E-06	7.61E-06	9.91E-06	1.32E-05	1.57E-05	7.96E-07	6.82E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Pickaway	39129	U	1,3-Butadiene	7.56E-03	8.50E-03	1.01E-02	1.49E-02	2.37E-02	3.69E-02	4.62E-02	6.41E-02	0.00E+00	6.66E-04	1.86E-02	4.44E-03	0.00E+00
Ohio	Pickaway	39129	U	Cadmium Compounds	1.28E-04	1.40E-04	1.53E-04	1.81E-04	1.82E-04	2.09E-04	2.34E-04	2.34E-04	2.69E-06	1.79E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Pickaway	39129	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	2.10E-07	1.31E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Pickaway	39129	U	Chloroform	8.35E-02	8.36E-02	8.38E-02	8.40E-02	8.40E-02	8.41E-02	8.42E-02	8.44E-02	1.22E-06	9.75E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Pickaway	39129	U	Chromium Compounds	2.23E-04	2.26E-04	3.66E-04	5.13E-04	5.35E-04	7.22E-04	8.17E-04	9.40E-04	1.20E-04	3.80E-04	1.25E-05	2.21E-05	0.00E+00
Ohio	Pickaway	39129	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Pickaway	39129	U	1,3-Dichloropropene	8.84E-03	9.09E-03	1.46E-02	2.36E-02	3.31E-02	5.30E-02	5.79E-02	9.27E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Pickaway	39129	U	Diesel Particulate Matter	1.19E+00	1.27E+00	1.33E+00	1.47E+00	1.50E+00	1.61E+00	1.88E+00	1.89E+00	0.00E+00	0.00E+00	4.72E-01	1.03E+00	***
Ohio	Pickaway	39129	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	6.40E-08	4.15E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Pickaway	39129	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	1.50E-05	1.76E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Pickaway	39129	U	Ethylene Oxide	2.37E-04	2.71E-04	5.11E-04	6.29E-04	6.89E-04	8.47E-04	1.03E-03	1.39E-03	0.00E+00	6.89E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Pickaway	39129	U	Formaldehyde	4.86E-01	4.98E-01	6.18E-01	7.04E-01	6.72E-01	7.53E-01	7.74E-01	8.04E-01	1.72E-02	3.66E-02	2.17E-01	1.52E-01	2.50E-01
Ohio	Pickaway	39129	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	0.00E+00	1.75E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Pickaway	39129	U	Hydrazine	2.66E-09	3.93E-09	5.02E-09	2.39E-08	1.59E-07	2.32E-07	6.59E-07	6.86E-07	0.00E+00	1.59E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Pickaway	39129	U	Lead Compounds	1.59E-03	2.22E-03	2.68E-03	4.48E-03	1.69E-02	2.45E-02	6.12E-02	6.35E-02	8.36E-05	1.64E-02	1.73E-05	3.79E-04	0.00E+00
Ohio	Pickaway	39129	U	Manganese Compounds	4.57E-04	4.68E-04	5.63E-04	9.90E-04	1.01E-03	1.32E-03	1.50E-03	2.09E-03	3.42E-04	6.37E-04	4.92E-06	2.51E-05	0.00E+00
Ohio	Pickaway	39129	U	Mercury Compounds	1.62E-03	1.66E-03	1.68E-03	1.71E-03	1.70E-03	1.72E-03	1.73E-03	1.77E-03	5.17E-06	1.88E-04	1.68E-07	6.34E-06	1.50E-03
Ohio	Pickaway	39129	U	Methylene Chloride	1.74E-01	1.90E-01	1.98E-01	2.25E-01	2.44E-01	2.68E-01	3.50E-01	3.81E-01	1.44E-02	7.95E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Pickaway	39129	U	Nickel Compounds	1.17E-04	1.42E-04	1.94E-04	2.91E-04	4.91E-04	6.50E-04	1.35E-03	1.37E-03	6.39E-05	4.06E-04	9.66E-06	1.07E-05	0.00E+00
Ohio	Pickaway	39129	U	Perchloroethylene	1.49E-01	1.50E-01	1.59E-01	1.67E-01	1.71E-01	1.80E-01	1.90E-01	2.07E-01	2.05E-04	3.04E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Pickaway	39129	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Pickaway	39129	U	Polycyclic Organic Matter	1.25E-02	1.30E-02	1.96E-02	3.20E-02	3.73E-02	5.55E-02	5.94E-02	9.12E-02	3.06E-03	3.42E-02	9.10E-05	2.31E-05	0.00E+00
Ohio	Pickaway	39129	U	7-PAH	7.81E-04	8.44E-04	1.17E-03	1.70E-03	2.16E-03	3.22E-03	3.50E-03	5.22E-03	1.14E-08	2.11E-03	4.04E-05	9.14E-06	0.00E+00
Ohio	Pickaway	39129	U	Propylene Dichloride	6.27E-06	7.63E-06	1.09E-05	1.38E-05	1.45E-05	1.65E-05	2.46E-05	2.53E-05	6.93E-06	7.54E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Pickaway	39129	U	Quinoline	4.71E-08	5.27E-08	7.95E-08	1.59E-07	4.90E-07	7.00E-07	1.77E-06	1.84E-06	0.00E+00	4.90E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Pickaway	39129	U	1,1,2,2-Tetrachloroethane	4.59E-05	5.62E-05	6.99E-05	7.51E-05	8.06E-05	9.38E-05	1.15E-04	1.23E-04	6.35E-05	1.71E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Pickaway	39129	U	Trichloroethylene	8.54E-02	9.11E-02	9.17E-02	9.51E-02	9.64E-02	1.03E-01	1.05E-01	1.06E-01	5.41E-03	1.00E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Pickaway	39129	U	Vinyl Chloride	1.95E-04	2.78E-04	3.50E-04	6.45E-04	2.19E-03	3.17E-03	7.97E-03	8.29E-03	1.56E-04	2.04E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Pike	39131	R	Acetaldehyde	1.25E-01	1.25E-01	1.27E-01	1.49E-01	1.65E-01	2.17E-01	2.25E-01	2.25E-01	9.43E-03	2.69E-02	1.01E-01	2.83E-02	0.00E+00
Ohio	Pike	39131	R	Acrolein	3.56E-02	3.56E-02	3.67E-02	4.06E-02	4.43E-02	5.45E-02	5.80E-02	5.80E-02	3.90E-05	2.74E-02	1.33E-02	3.65E-03	0.00E+00
Ohio	Pike	39131	R	Acrylonitrile	1.43E-04	1.43E-04	1.48E-04	1.78E-04	1.87E-04	2.17E-04	2.59E-04	2.59E-04	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Pike	39131	R	Arsenic Compounds	1.18E-05	1.18E-05	1.67E-05	2.33E-05	2.23E-05	2.91E-05	2.93E-05	2.93E-05	1.51E-05	6.9			

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Pike	39131	R	1,3-Dichloropropene	6.49E-03	6.49E-03	6.86E-03	9.49E-03	1.29E-02	2.13E-02	2.39E-02	2.39E-02	0.00E+00	1.29E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Pike	39131	R	Diesel Particulate Matter	9.67E-01	9.67E-01	9.71E-01	1.01E+00	1.05E+00	1.12E+00	1.20E+00	1.20E+00	0.00E+00	0.00E+00	3.83E-01	6.66E-01	***
Ohio	Pike	39131	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	1.12E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Pike	39131	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.17E-06	2.26E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Pike	39131	R	Ethylene Oxide	7.54E-05	7.54E-05	8.42E-05	1.86E-04	1.75E-04	2.28E-04	2.89E-04	2.89E-04	0.00E+00	1.75E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Pike	39131	R	Formaldehyde	4.42E-01	4.42E-01	4.56E-01	4.86E-01	5.19E-01	5.97E-01	6.50E-01	6.50E-01	1.97E-03	1.27E-01	9.32E-02	4.69E-02	2.50E-01
Ohio	Pike	39131	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	7.72E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Pike	39131	R	Hydrazine	1.14E-10	1.14E-10	1.37E-10	1.80E-09	3.11E-09	6.53E-09	8.28E-09	8.28E-09	0.00E+00	3.11E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Pike	39131	R	Lead Compounds	1.28E-04	1.28E-04	1.43E-04	1.78E-04	1.97E-04	2.39E-04	3.17E-04	3.17E-04	8.19E-05	9.45E-05	2.08E-05	0.00E+00	0.00E+00
Ohio	Pike	39131	R	Manganese Compounds	2.48E-04	2.48E-04	3.23E-04	6.15E-04	5.57E-04	7.67E-04	7.74E-04	7.74E-04	1.54E-04	3.84E-04	5.98E-06	1.28E-05	0.00E+00
Ohio	Pike	39131	R	Mercury Compounds	1.53E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.55E-03	1.55E-03	1.55E-03	3.40E-06	3.39E-05	2.01E-07	3.37E-06	1.50E-03
Ohio	Pike	39131	R	Methylene Chloride	1.62E-01	1.62E-01	1.65E-01	1.75E-01	1.78E-01	1.88E-01	2.02E-01	2.02E-01	4.04E-04	2.73E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Pike	39131	R	Nickel Compounds	5.03E-05	5.03E-05	7.26E-05	1.75E-04	1.86E-04	3.06E-04	3.35E-04	3.35E-04	3.38E-05	1.35E-04	1.16E-05	5.49E-06	0.00E+00
Ohio	Pike	39131	R	Perchloroethylene	1.45E-01	1.45E-01	1.45E-01	1.48E-01	1.51E-01	1.57E-01	1.61E-01	1.61E-01	1.21E-06	1.06E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Pike	39131	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Pike	39131	R	Polycyclic Organic Matter	1.00E-02	1.00E-02	1.00E-02	1.33E-02	1.66E-02	2.51E-02	2.79E-02	2.79E-02	1.94E-04	1.63E-02	1.08E-04	5.08E-06	0.00E+00
Ohio	Pike	39131	R	7-PAH	9.79E-04	9.79E-04	1.02E-03	1.14E-03	1.44E-03	2.09E-03	2.29E-03	2.29E-03	1.09E-08	1.39E-03	4.81E-05	2.30E-06	0.00E+00
Ohio	Pike	39131	R	Propylene Dichloride	8.36E-06	8.36E-06	8.53E-06	1.03E-05	1.09E-05	1.28E-05	1.53E-05	1.53E-05	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Pike	39131	R	Quinoline	3.12E-09	3.12E-09	3.68E-09	2.24E-08	2.06E-08	3.30E-08	3.90E-08	3.90E-08	0.00E+00	2.06E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Pike	39131	R	1,1,2,2-Tetrachloroethane	6.97E-05	6.97E-05	7.20E-05	8.93E-05	9.33E-05	1.09E-04	1.30E-04	1.30E-04	0.00E+00	9.33E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Pike	39131	R	Trichloroethylene	8.18E-02	8.18E-02	8.19E-02	8.32E-02	8.34E-02	8.46E-02	8.57E-02	8.57E-02	0.00E+00	2.42E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Pike	39131	R	Vinyl Chloride	1.73E-04	1.73E-04	1.80E-04	2.21E-04	2.35E-04	2.89E-04	3.24E-04	3.24E-04	0.00E+00	2.35E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Portage	39133	U	Acetaldehyde	4.10E-01	4.11E-01	4.62E-01	5.53E-01	5.27E-01	5.72E-01	6.14E-01	6.45E-01	1.73E-05	3.31E-02	3.64E-01	1.30E-01	0.00E+00
Ohio	Portage	39133	U	Acrolein	7.30E-02	7.46E-02	7.98E-02	1.02E-01	1.05E-01	1.19E-01	1.35E-01	1.45E-01	2.79E-02	1.31E-02	4.40E-02	1.98E-02	0.00E+00
Ohio	Portage	39133	U	Acrylonitrile	1.46E-03	1.47E-03	1.81E-03	2.19E-03	2.39E-03	2.61E-03	2.85E-03	3.25E-03	1.91E-03	4.86E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Portage	39133	U	Arsenic Compounds	2.14E-05	2.17E-05	2.41E-05	3.45E-05	3.37E-05	4.00E-05	4.68E-05	5.07E-05	1.13E-05	2.19E-05	3.10E-07	1.45E-07	0.00E+00
Ohio	Portage	39133	U	Benzene	9.95E-01	1.01E+00	1.05E+00	1.20E+00	1.27E+00	1.44E+00	1.60E+00	1.68E+00	1.36E-02	4.55E-02	5.10E-01	2.20E-01	4.80E-01
Ohio	Portage	39133	U	Beryllium Compounds	3.16E-06	3.18E-06	3.90E-06	5.23E-06	5.80E-06	7.44E-06	8.76E-06	9.64E-06	6.39E-07	5.16E-06	0.00E+00	9.68E-10	0.00E+00
Ohio	Portage	39133	U	1,3-Butadiene	2.57E-02	2.79E-02	3.24E-02	4.66E-02	6.22E-02	8.42E-02	1.11E-01	1.37E-01	9.00E-03	2.64E-03	3.31E-02	1.74E-02	0.00E+00
Ohio	Portage	39133	U	Cadmium Compounds	4.20E-05	4.74E-05	5.90E-05	7.96E-05	9.24E-05	1.17E-04	1.69E-04	1.90E-04	9.41E-06	8.30E-05	0.00E+00	1.35E-08	0.00E+00
Ohio	Portage	39133	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.37E-04	1.99E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Portage	39133	U	Chloroform	8.41E-02	8.41E-02	8.42E-02	8.44E-02	8.44E-02	8.45E-02	8.47E-02	8.47E-02	1.79E-05	1.38E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Portage	39133	U	Chromium Compounds	7.16E-04	7.25E-04	8.02E-04	1.42E-03	1.44E-03	1.89E-03	2.15E-03	2.62E-03	5.89E-05	1.33E-03	2.00E-05	3.75E-05	0.00E+00
Ohio	Portage	39133	U	Coke Oven Emissions	7.38E-04	8.17E-04	1.07E-03	1.28E-03	1.41E-03	1.64E-03	2.12E-03	3.24E-03	1.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Portage	39133	U	1,3-Dichloropropene	2.07E-02	2.07E-02	2.42E-02	3.86E-02	4.65E-02	6.72E-02	8.34E-02	8.65E-02	0.00E+00	4.65E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Portage	39133	U	Diesel Particulate Matter	1.35E+00	1.38E+00	1.47E+00	1.54E+00	1.61E+00	1.72E+00	1.93E+00	1.96E+00	0.00E+00	0.00E+00	5.96E-01	1.01E+00	***
Ohio	Portage	39133	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	9.37E-07	9.00E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Portage	39133	U	Ethylene Dichloride	6.12E-02	6.12E-02	6.12E-02	6.13E-02	6.13E-02	6.13E-02	6.13E-02	6.13E-02	2.03E-04	5.41E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Portage	39133	U	Ethylene Oxide	5.37E-04	5.43E-04	6.12E-04	8.48E-04	8.48E-04	9.14E-04	1.14E-03	1.21E-03	0.00E+00	8.48E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Portage	39133	U	Formaldehyde	7.01E-01	7.08E-01	7.34E-01	8.35E-01	8.39E-01	9.15E-01	9.93E-01	9.95E-01	1.12E-02	5.66E-02	3.19E-01	2.02E-01	2.50E-01
Ohio	Portage	39133	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.30E-05	9.31E-05	9.34E-05	0.00E+00	9.84E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Portage	39133	U	Hydrazine	8.88E-09	1.12E-08	1.49E-08	4.47E-08	4.58E-08	6.47E-08	8.21E-08	9.91E-08	0.00E+00	4.58E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Portage	39133	U	Lead Compounds	5.71E-04	6.00E-04	6.59E-04	8.72E-04	1.00E-03	1.41E-03	1.57E-03	1.64E-03	3.18E-05	8.55E-04	2.78E-05	8.99E-05	0.00E+00
Ohio	Portage	39133	U	Manganese Compounds	9.78E-04	9.89E-04	1.15E-03	1.56E-03	1.52E-03	1.69E-03	2.00E-03	2.17E-03	4.07E-04	1.07E-03	8.03E-06	4.18E-05	0.00E+

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts							Contribution to Average from ...					Estimated Background
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	
Ohio	Portage	39133	U	Quinoline	2.24E-07	2.28E-07	3.52E-07	4.13E-07	4.20E-07	5.04E-07	5.66E-07	5.99E-07	1.17E-07	3.03E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Portage	39133	U	1,1,2,2-Tetrachloroethane	7.20E-04	7.32E-04	9.36E-04	1.11E-03	1.13E-03	1.37E-03	1.51E-03	1.52E-03	9.29E-04	2.04E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Portage	39133	U	Trichloroethylene	9.64E-02	9.71E-02	9.90E-02	1.04E-01	1.05E-01	1.09E-01	1.17E-01	1.17E-01	1.17E-02	1.19E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Portage	39133	U	Vinyl Chloride	2.01E-03	2.01E-03	2.42E-03	2.92E-03	2.94E-03	3.46E-03	3.79E-03	3.88E-03	2.29E-03	6.49E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Preble	39135	R	Acetaldehyde	1.41E-01	1.56E-01	1.90E-01	2.34E-01	2.22E-01	2.38E-01	2.69E-01	2.96E-01	1.22E-05	1.47E-02	1.61E-01	4.62E-02	0.00E+00
Ohio	Preble	39135	R	Acrolein	1.99E-02	2.07E-02	2.43E-02	2.98E-02	2.86E-02	3.19E-02	3.41E-02	3.64E-02	1.17E-05	4.19E-03	1.84E-02	5.92E-03	0.00E+00
Ohio	Preble	39135	R	Acrylonitrile	1.46E-04	1.47E-04	1.71E-04	2.00E-04	1.87E-04	2.08E-04	2.12E-04	2.16E-04	1.19E-04	6.79E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Preble	39135	R	Arsenic Compounds	1.16E-05	1.27E-05	1.50E-05	1.57E-05	1.77E-05	2.18E-05	2.39E-05	2.59E-05	9.15E-06	8.19E-06	2.06E-07	1.74E-07	0.00E+00
Ohio	Preble	39135	R	Benzene	6.30E-01	6.35E-01	6.55E-01	7.02E-01	7.08E-01	7.38E-01	8.03E-01	8.05E-01	7.19E-04	1.55E-02	1.84E-01	2.77E-02	4.80E-01
Ohio	Preble	39135	R	Beryllium Compounds	1.29E-06	1.33E-06	1.57E-06	1.79E-06	2.08E-06	2.45E-06	3.49E-06	3.50E-06	4.44E-07	1.64E-06	0.00E+00	1.08E-09	0.00E+00
Ohio	Preble	39135	R	1,3-Butadiene	7.26E-03	7.69E-03	8.85E-03	1.02E-02	1.23E-02	1.14E-02	2.30E-02	2.30E-02	9.66E-07	7.85E-04	1.01E-02	1.45E-03	0.00E+00
Ohio	Preble	39135	R	Cadmium Compounds	1.05E-05	1.07E-05	1.26E-05	1.49E-05	1.61E-05	1.59E-05	2.64E-05	3.06E-05	1.55E-06	1.45E-05	0.00E+00	1.50E-08	0.00E+00
Ohio	Preble	39135	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	2.19E-07	8.31E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Preble	39135	R	Chloroform	8.34E-02	8.34E-02	8.35E-02	8.37E-02	8.37E-02	8.40E-02	8.42E-02	8.43E-02	1.79E-04	5.64E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Preble	39135	R	Chromium Compounds	4.51E-04	4.81E-04	5.34E-04	6.87E-04	9.04E-04	1.08E-03	1.83E-03	1.83E-03	1.00E-04	7.73E-04	1.33E-05	1.69E-05	0.00E+00
Ohio	Preble	39135	R	Coke Oven Emissions	0.00E+00	0.00E+00	2.49E-04	3.41E-04	3.10E-04	3.76E-04	5.66E-04	6.90E-04	3.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Preble	39135	R	1,3-Dichloropropene	7.77E-03	8.32E-03	9.21E-03	1.27E-02	1.47E-02	1.51E-02	2.81E-02	2.81E-02	0.00E+00	1.47E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Preble	39135	R	Diesel Particulate Matter	1.18E+00	1.18E+00	1.20E+00	1.21E+00	1.24E+00	1.34E+00	1.35E+00	1.35E+00	0.00E+00	0.00E+00	4.48E-01	7.95E-01	***
Ohio	Preble	39135	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	6.68E-08	1.43E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Preble	39135	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.54E-05	1.18E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Preble	39135	R	Ethylene Oxide	1.35E-04	1.37E-04	1.60E-04	1.86E-04	1.90E-04	2.22E-04	2.40E-04	2.49E-04	0.00E+00	1.90E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Preble	39135	R	Formaldehyde	4.08E-01	4.18E-01	4.45E-01	4.89E-01	4.85E-01	5.23E-01	5.40E-01	5.54E-01	4.09E-04	2.17E-02	1.36E-01	7.66E-02	2.50E-01
Ohio	Preble	39135	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	0.00E+00	9.64E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Preble	39135	R	Hydrazine	3.52E-09	3.59E-09	6.75E-09	1.24E-08	3.56E-08	2.36E-08	1.37E-07	1.37E-07	0.00E+00	3.56E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Preble	39135	R	Lead Compounds	1.94E-04	2.38E-04	2.95E-04	4.38E-04	5.29E-04	5.00E-04	1.16E-03	1.70E-03	2.12E-05	4.55E-04	1.84E-05	3.37E-05	0.00E+00
Ohio	Preble	39135	R	Manganese Compounds	1.18E-03	1.22E-03	1.47E-03	1.67E-03	2.48E-03	4.20E-03	4.35E-03	4.39E-03	2.86E-04	2.17E-03	5.29E-06	1.82E-05	0.00E+00
Ohio	Preble	39135	R	Mercury Compounds	1.54E-03	1.55E-03	1.57E-03	1.59E-03	1.58E-03	1.60E-03	1.61E-03	1.61E-03	1.50E-05	6.29E-05	1.80E-07	4.71E-06	1.50E-03
Ohio	Preble	39135	R	Methylene Chloride	1.68E-01	1.69E-01	1.71E-01	1.78E-01	1.84E-01	1.83E-01	2.18E-01	2.18E-01	5.96E-04	3.35E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Preble	39135	R	Nickel Compounds	1.18E-04	1.25E-04	1.38E-04	1.95E-04	2.10E-04	2.30E-04	3.50E-04	3.50E-04	1.07E-05	1.76E-04	1.03E-05	1.21E-05	0.00E+00
Ohio	Preble	39135	R	Perchloroethylene	1.48E-01	1.48E-01	1.50E-01	1.55E-01	1.55E-01	1.58E-01	1.65E-01	1.65E-01	2.96E-04	1.51E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Preble	39135	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Preble	39135	R	Polycyclic Organic Matter	1.29E-02	1.29E-02	1.49E-02	1.55E-02	1.83E-02	1.98E-02	2.96E-02	2.97E-02	2.43E-03	1.58E-02	9.64E-05	9.14E-06	0.00E+00
Ohio	Preble	39135	R	7-PAH	5.15E-04	5.32E-04	5.64E-04	8.45E-04	9.18E-04	1.04E-03	1.56E-03	1.56E-03	9.02E-09	8.71E-04	4.28E-05	4.04E-06	0.00E+00
Ohio	Preble	39135	R	Propylene Dichloride	8.57E-06	8.91E-06	1.01E-05	1.22E-05	1.16E-05	1.27E-05	1.39E-05	1.41E-05	7.23E-06	4.33E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Preble	39135	R	Quinoline	4.80E-08	5.20E-08	6.67E-08	8.04E-08	1.48E-07	1.39E-07	4.07E-07	4.08E-07	0.00E+00	1.48E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Preble	39135	R	1,1,2,2-Tetrachloroethane	6.56E-05	6.61E-05	8.20E-05	8.63E-05	8.60E-05	9.53E-05	1.00E-04	1.02E-04	6.63E-05	1.98E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Preble	39135	R	Trichloroethylene	8.81E-02	9.02E-02	9.30E-02	9.71E-02	1.07E-01	1.26E-01	1.42E-01	1.53E-01	2.15E-02	4.81E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Preble	39135	R	Vinyl Chloride	1.76E-04	1.85E-04	2.04E-04	2.26E-04	2.26E-04	2.50E-04	2.65E-04	2.72E-04	1.63E-04	6.28E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Putnam	39137	R	Acetaldehyde	1.11E-01	1.11E-01	1.15E-01	1.32E-01	1.30E-01	1.42E-01	1.50E-01	1.50E-01	2.13E-03	1.01E-02	9.16E-02	2.65E-02	0.00E+00
Ohio	Putnam	39137	R	Acrolein	1.48E-02	1.48E-02	1.50E-02	1.75E-02	1.71E-02	1.86E-02	1.95E-02	1.95E-02	5.64E-04	2.11E-03	1.11E-02	3.31E-03	0.00E+00
Ohio	Putnam	39137	R	Acrylonitrile	5.74E-03	5.74E-03	6.08E-03	9.00E-03	9.99E-03	1.22E-02	1.68E-02	1.68E-02	9.88E-03	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Putnam	39137	R	Arsenic Compounds	2.45E-05	2.45E-05	2.59E-05	3.65E-05	3.91E-05	4.78E-05	5.80E-05	5.80E-05	3.71E-06	3.53E-05	1.32E-07	4.30E-09	0.00E+00
Ohio	Putnam	39137	R	Benzene	6.11E-01	6.11E-01	6.21E-01	6.51E-01	6.40E-01	6.59E-01	6.67E-01	6.67E-01	2.58E-02	6.17E-03	1.09E-01	1.93E-02	4.80E-01
Ohio	Putnam	39137	R	Beryllium Compounds	2.35E-06	2.35E-06	2.60E-06	3.79E-06	3.57E-06	4.42E-06	4.78E-06	4.78E-06	2.41E-07	3.32E-06	0.00E+00	3.77E-12	0.00E+00
Ohio	Putnam	39137	R	1,3-Butadiene	6.03E-03	6.03E-03	6.09E-03	7.12E-03	7.38E-03	8.71E-03	9.36E-03	9.36E-03	4.67E-05	2.11E-04	6.14E-03	9.89E-04	0.00E+00
Ohio	Putnam	39137	R	Cadmium Compounds	5.27E-05	5.27E-05	6.58E-05	8.33E-05	9.57E-05	1.23E-04	1.46E-04	1.46E-04	4.57E-06	9.11E-05	0.00E+00	5.22E-11	0.00E+00
Ohio	Putnam	39137	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	5.72E-06	4.35E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Putnam	39137	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.33E-02	8.33E-02	8.33E-02	1.49E-07	2.68E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Putnam	39137	R	Chromium Compounds	3.81E-04	3.81E-04	4.47E-04	5.96E-04	6.62E-04	8.54E-04	9.92E-04	9.92E-04	8.07E-05	5.65E-04	8.40E-06	8.23E-06	0.00E+00
Ohio	Putnam	39137	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Putnam	39137	R	1,3-Dichloropropene	5.87E-03	5.87E-03	6.41E-03	7.75E-03	8.10E-03	9.35E-03	1.21E-02	1.21E-02	0.00E+00	8.10E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Putnam	39137	R	Diesel Particulate Matter	1.22E+00	1.22E+00	1.25E+00	1.27E+00	1.26E+00	1.28E+00	1.28E+00	1.28E+00	0.00E+00	0.00E+00	4.16E-01	8.47E-01	***

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Putnam	39137	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.81E-09	8.60E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Putnam	39137	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.93E-06	1.36E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Putnam	39137	R	Ethylene Oxide	7.39E-05	7.39E-05	8.27E-05	9.16E-05	1.02E-04	1.22E-04	1.37E-04	1.37E-04	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Putnam	39137	R	Formaldehyde	3.73E-01	3.73E-01	3.84E-01	3.98E-01	3.92E-01	3.99E-01	4.04E-01	4.04E-01	1.21E-02	1.23E-02	7.70E-02	4.08E-02	2.50E-01
Ohio	Putnam	39137	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.41E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Putnam	39137	R	Hydrazine	8.62E-10	8.62E-10	1.49E-09	2.16E-09	2.43E-09	3.85E-09	3.98E-09	3.98E-09	0.00E+00	2.43E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Putnam	39137	R	Lead Compounds	3.76E-04	3.76E-04	4.85E-04	5.81E-04	6.42E-04	7.89E-04	9.32E-04	9.32E-04	3.05E-05	6.00E-04	1.16E-05	3.04E-10	0.00E+00
Ohio	Putnam	39137	R	Manganese Compounds	3.38E-04	3.38E-04	4.76E-04	5.13E-04	5.09E-04	5.72E-04	6.30E-04	6.30E-04	2.91E-04	2.05E-04	3.35E-06	9.13E-06	0.00E+00
Ohio	Putnam	39137	R	Mercury Compounds	1.56E-03	1.56E-03	1.56E-03	1.58E-03	1.58E-03	1.60E-03	1.62E-03	1.62E-03	1.62E-06	7.84E-05	1.14E-07	2.36E-06	1.50E-03
Ohio	Putnam	39137	R	Methylene Chloride	1.70E-01	1.70E-01	1.98E-01	2.12E-01	2.13E-01	2.19E-01	2.68E-01	2.68E-01	2.83E-02	3.44E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Putnam	39137	R	Nickel Compounds	2.70E-04	2.70E-04	2.83E-04	4.24E-04	4.45E-04	5.43E-04	6.53E-04	6.53E-04	8.70E-05	3.47E-04	6.53E-06	3.90E-06	0.00E+00
Ohio	Putnam	39137	R	Perchloroethylene	1.50E-01	1.50E-01	1.51E-01	1.55E-01	1.55E-01	1.57E-01	1.64E-01	1.64E-01	5.75E-03	8.86E-03	0.00E+00	0.00E+00	1.40E-01
Ohio	Putnam	39137	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Putnam	39137	R	Polycyclic Organic Matter	1.04E-02	1.04E-02	1.32E-02	1.50E-02	1.47E-02	1.71E-02	1.72E-02	1.72E-02	5.99E-03	8.64E-03	6.08E-05	7.02E-06	0.00E+00
Ohio	Putnam	39137	R	7-PAH	4.61E-04	4.61E-04	4.66E-04	5.64E-04	5.75E-04	6.39E-04	7.85E-04	7.85E-04	7.49E-09	5.45E-04	2.70E-05	3.41E-06	0.00E+00
Ohio	Putnam	39137	R	Propylene Dichloride	5.52E-06	5.52E-06	6.39E-06	7.26E-06	7.28E-06	8.38E-06	9.58E-06	9.58E-06	8.46E-07	6.43E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Putnam	39137	R	Quinoline	2.15E-08	2.15E-08	2.99E-08	3.38E-08	3.89E-08	5.01E-08	5.87E-08	5.87E-08	0.00E+00	3.89E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Putnam	39137	R	1,1,2,2-Tetrachloroethane	4.48E-05	4.48E-05	5.11E-05	5.74E-05	5.92E-05	6.99E-05	8.19E-05	8.19E-05	7.75E-06	5.15E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Putnam	39137	R	Trichloroethylene	9.60E-02	9.60E-02	9.76E-02	1.10E-01	1.27E-01	1.23E-01	2.53E-01	2.53E-01	4.43E-02	2.06E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Putnam	39137	R	Vinyl Chloride	1.12E-04	1.12E-04	1.28E-04	1.44E-04	1.54E-04	1.98E-04	2.04E-04	2.04E-04	1.91E-05	1.35E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Richland	39139	U	Acetaldehyde	1.52E-01	1.60E-01	1.92E-01	2.60E-01	2.45E-01	2.93E-01	3.06E-01	3.14E-01	1.00E-05	2.13E-02	1.69E-01	5.49E-02	0.00E+00
Ohio	Richland	39139	U	Acrolein	2.19E-02	2.37E-02	2.79E-02	3.77E-02	3.62E-02	4.36E-02	4.67E-02	4.75E-02	5.10E-06	8.45E-03	1.99E-02	7.91E-03	0.00E+00
Ohio	Richland	39139	U	Acrylonitrile	4.77E-05	5.18E-05	5.63E-05	5.98E-05	6.40E-05	6.82E-05	8.39E-05	9.42E-05	0.00E+00	6.40E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Richland	39139	U	Arsenic Compounds	7.91E-06	9.80E-06	1.35E-05	3.10E-05	3.26E-05	4.34E-05	6.04E-05	6.83E-05	7.03E-06	2.54E-05	1.69E-07	2.37E-08	0.00E+00
Ohio	Richland	39139	U	Benzene	6.70E-01	6.75E-01	7.40E-01	9.43E-01	9.03E-01	1.04E+00	1.11E+00	1.16E+00	2.41E-05	3.24E-02	3.05E-01	8.59E-02	4.80E-01
Ohio	Richland	39139	U	Beryllium Compounds	1.39E-06	1.52E-06	2.22E-06	5.91E-06	6.76E-06	9.68E-06	1.35E-05	1.56E-05	3.62E-07	6.40E-06	0.00E+00	1.07E-10	0.00E+00
Ohio	Richland	39139	U	1,3-Butadiene	1.26E-02	1.32E-02	1.91E-02	4.14E-02	3.72E-02	5.07E-02	6.22E-02	6.38E-02	0.00E+00	1.12E-03	2.71E-02	8.98E-03	0.00E+00
Ohio	Richland	39139	U	Cadmium Compounds	5.93E-06	6.51E-06	1.30E-05	1.85E-05	1.95E-05	2.54E-05	3.27E-05	3.76E-05	8.86E-07	1.86E-05	0.00E+00	1.49E-09	0.00E+00
Ohio	Richland	39139	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	8.07E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Richland	39139	U	Chloroform	8.34E-02	8.35E-02	8.36E-02	8.38E-02	8.38E-02	8.39E-02	8.40E-02	8.41E-02	0.00E+00	7.59E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Richland	39139	U	Chromium Compounds	7.81E-05	8.64E-05	9.93E-05	1.64E-04	1.79E-04	2.17E-04	3.01E-04	3.53E-04	2.27E-05	1.24E-04	1.09E-05	2.06E-05	0.00E+00
Ohio	Richland	39139	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Richland	39139	U	1,3-Dichloropropene	1.01E-02	1.09E-02	1.53E-02	4.51E-02	4.13E-02	5.87E-02	7.67E-02	8.37E-02	0.00E+00	4.13E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Richland	39139	U	Diesel Particulate Matter	1.39E+00	1.40E+00	1.45E+00	1.65E+00	1.68E+00	1.79E+00	1.98E+00	2.17E+00	0.00E+00	0.00E+00	5.39E-01	1.14E+00	***
Ohio	Richland	39139	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.71E-03	0.00E+00	1.95E-06	0.00E+00	0.00E+00	7.70E-03
Ohio	Richland	39139	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	7.39E-07	1.30E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Richland	39139	U	Ethylene Oxide	1.59E-04	1.72E-04	2.84E-04	7.91E-04	9.56E-04	1.31E-03	1.80E-03	2.46E-03	0.00E+00	9.56E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Richland	39139	U	Formaldehyde	4.19E-01	4.35E-01	4.57E-01	5.57E-01	5.39E-01	6.08E-01	6.24E-01	6.46E-01	4.04E-05	3.39E-02	1.66E-01	8.86E-02	2.50E-01
Ohio	Richland	39139	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	1.12E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Richland	39139	U	Hydrazine	8.27E-10	8.55E-10	1.50E-09	5.61E-09	9.36E-09	1.03E-08	2.39E-08	3.36E-08	0.00E+00	9.36E-09	0.00E+00	0.00E+	

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Richland	39139	U	Trichloroethylene	8.76E-02	8.80E-02	9.43E-02	1.26E-01	1.50E-01	1.61E-01	2.50E-01	3.00E-01	0.00E+00	6.95E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Richland	39139	U	Vinyl Chloride	4.19E-05	4.38E-05	4.60E-05	4.90E-05	5.25E-05	5.47E-05	7.03E-05	7.39E-05	0.00E+00	5.25E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Ross	39141	R	Acetaldehyde	1.16E-01	1.28E-01	1.60E-01	2.14E-01	2.24E-01	2.78E-01	3.11E-01	3.77E-01	4.20E-02	2.22E-02	1.21E-01	3.90E-02	0.00E+00
Ohio	Ross	39141	R	Acrolein	2.34E-02	2.67E-02	3.03E-02	3.61E-02	4.17E-02	5.20E-02	6.26E-02	7.16E-02	8.89E-06	2.03E-02	1.59E-02	5.39E-03	0.00E+00
Ohio	Ross	39141	R	Acrylonitrile	1.25E-04	1.53E-04	1.59E-04	1.73E-04	1.91E-04	2.16E-04	2.56E-04	2.90E-04	1.91E-06	1.89E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Ross	39141	R	Arsenic Compounds	1.27E-05	1.48E-05	2.23E-05	3.05E-05	4.52E-05	7.34E-05	7.98E-05	9.88E-05	2.20E-05	2.28E-05	3.95E-07	5.61E-09	0.00E+00
Ohio	Ross	39141	R	Benzene	6.08E-01	6.24E-01	6.42E-01	6.98E-01	7.79E-01	8.83E-01	1.03E+00	1.19E+00	3.53E-03	4.21E-02	2.29E-01	2.50E-02	4.80E-01
Ohio	Ross	39141	R	Beryllium Compounds	1.25E-06	1.48E-06	2.06E-06	4.13E-06	5.92E-06	1.01E-05	1.33E-05	1.76E-05	1.11E-06	4.81E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Ross	39141	R	1,3-Butadiene	7.90E-03	8.78E-03	1.01E-02	1.74E-02	2.74E-02	4.01E-02	6.14E-02	7.72E-02	0.00E+00	5.33E-03	2.01E-02	1.97E-03	0.00E+00
Ohio	Ross	39141	R	Cadmium Compounds	1.40E-05	1.72E-05	1.98E-05	3.46E-05	3.26E-05	4.06E-05	4.59E-05	5.34E-05	5.05E-06	2.76E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Ross	39141	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	3.51E-09	6.35E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Ross	39141	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.34E-02	8.35E-02	8.37E-02	8.38E-02	8.41E-02	2.04E-08	5.17E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Ross	39141	R	Chromium Compounds	4.65E-05	4.98E-05	7.45E-05	1.23E-04	2.37E-04	5.50E-04	5.74E-04	5.91E-04	2.52E-05	1.68E-04	2.62E-05	1.78E-05	0.00E+00
Ohio	Ross	39141	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Ross	39141	R	1,3-Dichloropropene	5.60E-03	6.77E-03	8.25E-03	1.51E-02	3.28E-02	5.35E-02	7.66E-02	1.11E-01	0.00E+00	3.28E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Ross	39141	R	Diesel Particulate Matter	1.01E+00	1.04E+00	1.10E+00	1.20E+00	1.28E+00	1.53E+00	1.69E+00	1.76E+00	0.00E+00	0.00E+00	4.64E-01	8.16E-01	***
Ohio	Ross	39141	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.07E-09	1.28E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Ross	39141	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.60E-06	2.40E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Ross	39141	R	Ethylene Oxide	1.02E-04	1.34E-04	1.35E-04	2.95E-04	1.31E-03	2.37E-03	4.11E-03	5.71E-03	0.00E+00	1.31E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Ross	39141	R	Formaldehyde	3.97E-01	4.26E-01	4.30E-01	4.68E-01	5.36E-01	6.27E-01	7.23E-01	8.19E-01	5.15E-03	8.19E-02	1.31E-01	6.75E-02	2.50E-01
Ohio	Ross	39141	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	1.02E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Ross	39141	R	Hydrazine	9.82E-11	2.28E-10	4.49E-10	1.22E-09	7.90E-09	2.12E-08	2.75E-08	2.92E-08	0.00E+00	7.90E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Ross	39141	R	Lead Compounds	3.81E-04	3.89E-04	4.83E-04	8.01E-04	7.84E-04	9.81E-04	1.22E-03	1.27E-03	2.03E-04	5.35E-04	3.69E-05	8.99E-06	0.00E+00
Ohio	Ross	39141	R	Manganese Compounds	2.38E-04	2.47E-04	4.39E-04	6.95E-04	1.47E-03	2.52E-03	3.28E-03	3.71E-03	8.57E-04	5.85E-04	1.07E-05	1.92E-05	0.00E+00
Ohio	Ross	39141	R	Mercury Compounds	1.54E-03	1.54E-03	1.55E-03	1.57E-03	1.57E-03	1.59E-03	1.61E-03	1.64E-03	4.40E-06	6.24E-05	3.51E-07	5.05E-06	1.50E-03
Ohio	Ross	39141	R	Methylene Chloride	1.65E-01	1.69E-01	1.70E-01	1.87E-01	2.45E-01	3.51E-01	4.14E-01	4.50E-01	4.22E-03	9.04E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Ross	39141	R	Nickel Compounds	5.34E-05	5.52E-05	6.93E-05	8.92E-05	3.55E-04	9.03E-04	1.04E-03	1.06E-03	1.68E-05	3.10E-04	2.02E-05	8.33E-06	0.00E+00
Ohio	Ross	39141	R	Perchloroethylene	1.45E-01	1.46E-01	1.47E-01	1.53E-01	1.80E-01	2.16E-01	2.49E-01	2.80E-01	4.79E-06	4.01E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Ross	39141	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Ross	39141	R	Polycyclic Organic Matter	7.18E-03	9.15E-03	1.06E-02	1.60E-02	3.33E-02	5.46E-02	7.43E-02	1.03E-01	1.67E-06	3.31E-02	1.85E-04	8.21E-06	0.00E+00
Ohio	Ross	39141	R	7-PAH	6.29E-04	8.69E-04	9.49E-04	1.27E-03	2.35E-03	3.66E-03	4.94E-03	6.66E-03	1.29E-08	2.26E-03	8.22E-05	3.70E-06	0.00E+00
Ohio	Ross	39141	R	Propylene Dichloride	7.18E-06	8.88E-06	9.23E-06	1.01E-05	1.12E-05	1.30E-05	1.53E-05	1.71E-05	1.16E-07	1.11E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Ross	39141	R	Quinoline	3.40E-09	4.78E-09	1.22E-08	2.96E-08	4.15E-08	8.11E-08	9.82E-08	9.96E-08	0.00E+00	4.15E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Ross	39141	R	1,1,2,2-Tetrachloroethane	6.04E-05	7.45E-05	7.69E-05	8.45E-05	9.30E-05	1.05E-04	1.25E-04	1.42E-04	1.06E-06	9.19E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Ross	39141	R	Trichloroethylene	8.21E-02	8.22E-02	8.25E-02	8.75E-02	9.52E-02	1.13E-01	1.22E-01	1.27E-01	1.72E-03	1.25E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Ross	39141	R	Vinyl Chloride	1.92E-04	2.00E-04	2.19E-04	2.55E-04	2.73E-04	3.19E-04	3.69E-04	4.02E-04	2.61E-06	2.70E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Sandusky	39143	R	Acetaldehyde	1.27E-01	1.32E-01	1.49E-01	1.75E-01	1.88E-01	2.28E-01	2.38E-01	2.62E-01	3.13E-05	1.85E-02	1.13E-01	5.64E-02	0.00E+00
Ohio	Sandusky	39143	R	Acrolein	1.74E-02	1.84E-02	1.98E-02	2.48E-02	2.66E-02	3.29E-02	3.51E-02	4.08E-02	1.99E-06	4.54E-03	1.47E-02	7.40E-03	0.00E+00
Ohio	Sandusky	39143	R	Acrylonitrile	1.17E-04	1.43E-04	1.80E-04	2.49E-04	2.53E-04	2.95E-04	3.95E-04	4.49E-04	1.28E-04	1.25E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Sandusky	39143	R	Arsenic Compounds	1.23E-05	1.60E-05	2.44E-05	4.34E-05	6.13E-05	8.74E-05	9.93E-05	2.17E-04	1.01E-05	4.92E-05	4.21E-07	1.56E-06	0.00E+00
Ohio	Sandusky	39143	R	Benzene	6.19E-01	6.37E-01	6.51E-01	7.11E-01	7.52E-01	8.47E-01	9.14E-01	1.05E+00	1.03E-02	2.74E-02	1.88E-01	4.66E-02	4.80E-01
Ohio	Sandusky	39143	R	Beryllium Compounds	4.64E-05	5.44E-05	7.25E-05	1.18E-04	1.23E-04	1.61E-04	2.29E-04	2.83E-04	1.17E-04	5.63E-06	0.00E+00	1.11E-08	0.00E+00
Ohio	Sandusky	39143	R	1,3-Butadiene	7.24E-03	7.71E-03	8.57E-03	1.35E-02	1.90E-02	3.08E-02	3.56E-02	4.55E-02	6.62E-08	5.32E-04	1.55E-02	3.02E-03	0.00E+00
Ohio	Sandusky	39143	R	Cadmium Compounds	1.43E-05	2.27E-05	2.55E-05	3.55E-05	3.75E-05	4.72E-05	5.00E-05	7.31E-05	1.51E-05	2.23E			

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																		
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																		
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...					
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background	
Ohio	Sandusky	39143	R	Ethylene Oxide	1.27E-04	1.59E-04	2.14E-04	3.46E-04	7.23E-04	9.58E-04	1.79E-03	3.17E-03	0.00E+00	7.23E-04	0.00E+00	0.00E+00	0.00E+00	
Ohio	Sandusky	39143	R	Formaldehyde	3.82E-01	3.99E-01	4.05E-01	4.65E-01	4.71E-01	5.37E-01	5.53E-01	6.04E-01	1.01E-03	1.94E-02	1.15E-01	8.56E-02	2.50E-01	
Ohio	Sandusky	39143	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	9.39E-05	0.00E+00	1.81E-07	0.00E+00	0.00E+00	9.30E-05	
Ohio	Sandusky	39143	R	Hydrazine	6.55E-10	6.90E-10	8.64E-10	2.03E-09	4.90E-09	8.04E-09	9.23E-09	2.39E-08	0.00E+00	4.90E-09	0.00E+00	0.00E+00	0.00E+00	
Ohio	Sandusky	39143	R	Lead Compounds	1.83E-04	1.92E-04	2.36E-04	3.49E-04	4.04E-04	4.86E-04	7.64E-04	9.09E-04	4.55E-05	2.82E-04	3.75E-05	3.88E-05	0.00E+00	
Ohio	Sandusky	39143	R	Manganese Compounds	4.84E-04	5.02E-04	8.29E-04	1.42E-03	2.63E-03	4.36E-03	4.99E-03	1.12E-02	1.03E-04	2.49E-03	1.10E-05	2.73E-05	0.00E+00	
Ohio	Sandusky	39143	R	Mercury Compounds	1.54E-03	1.54E-03	1.55E-03	1.56E-03	1.57E-03	1.59E-03	1.59E-03	1.64E-03	4.40E-06	5.81E-05	3.63E-07	5.58E-06	1.50E-03	
Ohio	Sandusky	39143	R	Methylene Chloride	1.74E-01	1.87E-01	1.93E-01	2.33E-01	3.12E-01	4.05E-01	4.42E-01	8.38E-01	2.36E-03	1.60E-01	0.00E+00	0.00E+00	1.50E-01	
Ohio	Sandusky	39143	R	Nickel Compounds	1.42E-04	1.54E-04	3.87E-04	5.66E-04	6.82E-04	9.43E-04	9.76E-04	1.97E-03	2.22E-04	3.82E-04	2.07E-05	5.72E-05	0.00E+00	
Ohio	Sandusky	39143	R	Perchloroethylene	1.79E-01	1.87E-01	1.88E-01	2.23E-01	2.26E-01	2.60E-01	2.90E-01	2.93E-01	6.05E-02	2.59E-02	0.00E+00	0.00E+00	1.40E-01	
Ohio	Sandusky	39143	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Ohio	Sandusky	39143	R	Polycyclic Organic Matter	1.07E-02	1.13E-02	1.35E-02	2.59E-02	3.24E-02	5.06E-02	6.79E-02	8.98E-02	1.28E-03	3.09E-02	1.89E-04	1.85E-05	0.00E+00	
Ohio	Sandusky	39143	R	7-PAH	6.38E-04	7.02E-04	8.03E-04	1.48E-03	1.82E-03	2.85E-03	3.81E-03	4.72E-03	2.03E-09	1.72E-03	8.40E-05	8.47E-06	0.00E+00	
Ohio	Sandusky	39143	R	Propylene Dichloride	6.20E-06	7.74E-06	1.01E-05	1.43E-05	1.45E-05	1.69E-05	2.33E-05	2.66E-05	7.74E-06	6.80E-06	0.00E+00	0.00E+00	0.00E+00	
Ohio	Sandusky	39143	R	Quinoline	7.32E-09	1.12E-08	1.54E-08	2.35E-08	2.72E-08	3.70E-08	3.82E-08	7.54E-08	0.00E+00	2.72E-08	0.00E+00	0.00E+00	0.00E+00	
Ohio	Sandusky	39143	R	1,1,2,2-Tetrachloroethane	6.24E-05	7.45E-05	9.05E-05	1.25E-04	1.28E-04	1.52E-04	2.03E-04	2.31E-04	7.09E-05	5.75E-05	0.00E+00	0.00E+00	0.00E+00	
Ohio	Sandusky	39143	R	Trichloroethylene	8.29E-02	8.33E-02	8.35E-02	8.58E-02	8.95E-02	9.36E-02	9.71E-02	1.15E-01	1.37E-04	8.35E-03	0.00E+00	0.00E+00	8.10E-02	
Ohio	Sandusky	39143	R	Vinyl Chloride	1.27E-04	1.60E-04	2.12E-04	3.01E-04	3.09E-04	3.62E-04	5.10E-04	5.80E-04	1.75E-04	1.35E-04	0.00E+00	0.00E+00	0.00E+00	
Ohio	Scioto	39145	R	Acetaldehyde	1.53E-01	1.67E-01	1.91E-01	2.41E-01	2.31E-01	2.67E-01	2.81E-01	2.93E-01	4.78E-04	4.02E-02	1.49E-01	4.09E-02	0.00E+00	
Ohio	Scioto	39145	R	Acrolein	4.42E-02	4.60E-02	4.80E-02	5.67E-02	5.83E-02	6.82E-02	7.18E-02	7.67E-02	1.41E-04	3.34E-02	1.91E-02	5.61E-03	0.00E+00	
Ohio	Scioto	39145	R	Acrylonitrile	3.98E-04	7.28E-04	9.29E-04	1.18E-03	1.21E-03	1.40E-03	1.67E-03	2.39E-03	1.16E-03	5.79E-05	0.00E+00	0.00E+00	0.00E+00	
Ohio	Scioto	39145	R	Arsenic Compounds	1.05E-05	1.18E-05	1.54E-05	2.24E-05	2.72E-05	4.24E-05	4.83E-05	5.38E-05	1.37E-05	1.30E-05	4.16E-07	7.58E-08	0.00E+00	
Ohio	Scioto	39145	R	Benzene	6.84E-01	7.01E-01	7.33E-01	8.66E-01	8.89E-01	1.03E+00	1.14E+00	1.22E+00	5.66E-02	7.27E-02	2.54E-01	2.55E-02	4.80E-01	
Ohio	Scioto	39145	R	Beryllium Compounds	1.31E-06	1.55E-06	1.86E-06	3.72E-06	4.70E-06	7.95E-06	1.02E-05	1.21E-05	7.93E-07	3.91E-06	0.00E+00	4.25E-10	0.00E+00	
Ohio	Scioto	39145	R	1,3-Butadiene	1.37E-02	1.42E-02	1.56E-02	2.47E-02	3.10E-02	4.62E-02	5.01E-02	6.22E-02	8.52E-05	7.97E-03	2.09E-02	1.99E-03	0.00E+00	
Ohio	Scioto	39145	R	Cadmium Compounds	1.02E-05	1.32E-05	1.74E-05	2.50E-05	2.72E-05	3.78E-05	4.48E-05	4.75E-05	1.69E-05	1.03E-05	0.00E+00	5.88E-09	0.00E+00	
Ohio	Scioto	39145	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.90E-08	7.27E-05	0.00E+00	0.00E+00	8.80E-01	
Ohio	Scioto	39145	R	Chloroform	8.34E-02	8.34E-02	8.35E-02	8.36E-02	8.36E-02	8.37E-02	8.38E-02	8.39E-02	1.11E-07	6.04E-04	0.00E+00	0.00E+00	8.30E-02	
Ohio	Scioto	39145	R	Chromium Compounds	7.14E-05	1.02E-04	1.61E-04	2.49E-04	3.70E-04	3.88E-04	1.08E-03	1.12E-03	9.06E-05	2.33E-04	2.71E-05	1.88E-05	0.00E+00	
Ohio	Scioto	39145	R	Coke Oven Emissions	2.96E-03	4.20E-03	6.58E-03	1.10E-02	1.09E-02	1.46E-02	1.81E-02	1.93E-02	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Ohio	Scioto	39145	R	1,3-Dichloropropene	7.34E-03	8.97E-03	1.24E-02	2.84E-02	3.68E-02	6.00E-02	8.74E-02	1.09E-01	0.00E+00	3.68E-02	0.00E+00	0.00E+00	0.00E+00	
Ohio	Scioto	39145	R	Diesel Particulate Matter	9.40E-01	9.56E-01	9.73E-01	1.10E+00	1.12E+00	1.23E+00	1.38E+00	1.45E+00	0.00E+00	0.00E+00	4.19E-01	7.05E-01	***	
Ohio	Scioto	39145	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	5.81E-09	5.30E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Scioto	39145	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.72E-06	1.27E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Scioto	39145	R	Ethylene Oxide	1.29E-04	1.50E-04	2.20E-04	4.79E-04	8.58E-04	1.14E-03	2.44E-03	2.84E-03	0.00E+00	8.58E-04	0.00E+00	0.00E+00	0.00E+00	
Ohio	Scioto	39145	R	Formaldehyde	4.98E-01	5.11E-01	5.27E-01	6.00E-01	6.14E-01	6.92E-01	7.10E-01	7.60E-01	5.80E-03	1.39E-01	1.52E-01	6.80E-02	2.50E-01	
Ohio	Scioto	39145	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.33E-05	0.00E+00	6.59E-08	0.00E+00	0.00E+00	9.30E-05	
Ohio	Scioto	39145	R	Hydrazine	2.15E-10	3.90E-10	6.97E-10	2.97E-09	9.31E-09	8.66E-09	3.40E-08	3.81E-08	0.00E+00	9.31E-09	0.00E+00	0.00E+00	0.00E+00	
Ohio	Scioto	39145	R	Lead Compounds	1.11E-04	1.22E-04	1.47E-04	2.17E-04	2.30E-04	3.20E-04	3.70E-04	4.04E-04	5.24E-05	1.39E-04	3.82E-05	5.57E-07	0.00E+00	
Ohio	Scioto	39145	R	Manganese Compounds	8.47E-04	1.12E-03	1.72E-03	4.20E-03	7.58E-03	1.17E-02	1.51E-02	2.81E-02	1.25E-04	7.42E-03	1.12E-05			

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Seneca	39147	R	Acetaldehyde	8.81E-02	8.85E-02	1.05E-01	1.57E-01	1.52E-01	1.77E-01	2.22E-01	2.35E-01	2.46E-06	1.51E-02	8.89E-02	4.76E-02	0.00E+00
Ohio	Seneca	39147	R	Acrolein	1.26E-02	1.29E-02	1.55E-02	2.69E-02	2.45E-02	2.91E-02	3.63E-02	4.37E-02	6.37E-07	6.44E-03	1.20E-02	6.14E-03	0.00E+00
Ohio	Seneca	39147	R	Acrylonitrile	2.44E-04	2.70E-04	2.99E-04	4.00E-04	4.45E-04	4.53E-04	8.39E-04	8.84E-04	1.17E-04	3.28E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Seneca	39147	R	Arsenic Compounds	4.04E-06	5.16E-06	7.11E-06	1.39E-05	1.74E-05	1.62E-05	4.37E-05	5.92E-05	8.40E-07	1.60E-05	3.90E-07	1.85E-07	0.00E+00
Ohio	Seneca	39147	R	Benzene	5.74E-01	5.78E-01	5.92E-01	7.09E-01	7.07E-01	7.42E-01	9.24E-01	1.01E+00	6.94E-04	2.39E-02	1.73E-01	3.00E-02	4.80E-01
Ohio	Seneca	39147	R	Beryllium Compounds	7.00E-07	2.45E-05	3.29E-05	3.69E-05	3.56E-05	4.02E-05	4.89E-05	6.01E-05	3.19E-05	3.70E-06	0.00E+00	1.27E-09	0.00E+00
Ohio	Seneca	39147	R	1,3-Butadiene	5.80E-03	6.13E-03	6.64E-03	2.06E-02	1.99E-02	2.34E-02	4.30E-02	5.14E-02	5.08E-09	1.90E-03	1.57E-02	2.28E-03	0.00E+00
Ohio	Seneca	39147	R	Cadmium Compounds	2.74E-06	4.83E-06	7.19E-06	1.48E-05	1.37E-05	1.63E-05	1.97E-05	3.37E-05	1.75E-07	1.35E-05	0.00E+00	1.76E-08	0.00E+00
Ohio	Seneca	39147	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	2.15E-07	4.76E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Seneca	39147	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.35E-02	8.35E-02	8.36E-02	8.39E-02	8.39E-02	1.25E-06	5.07E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Seneca	39147	R	Chromium Compounds	8.27E-05	8.82E-05	9.91E-05	1.32E-04	1.44E-04	1.45E-04	2.47E-04	2.86E-04	1.05E-06	9.75E-05	2.46E-05	2.05E-05	0.00E+00
Ohio	Seneca	39147	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Seneca	39147	R	1,3-Dichloropropene	5.59E-03	6.58E-03	6.85E-03	2.84E-02	2.88E-02	3.26E-02	7.71E-02	8.10E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Seneca	39147	R	Diesel Particulate Matter	1.29E+00	1.33E+00	1.38E+00	1.56E+00	1.59E+00	1.67E+00	2.00E+00	2.22E+00	0.00E+00	0.00E+00	4.67E-01	1.12E+00	***
Ohio	Seneca	39147	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.71E-03	6.55E-08	3.27E-06	0.00E+00	0.00E+00	7.70E-03
Ohio	Seneca	39147	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	1.42E-05	4.33E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Seneca	39147	R	Ethylene Oxide	7.11E-05	7.20E-05	8.77E-05	1.60E-04	2.85E-04	3.08E-04	7.34E-04	1.32E-03	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Seneca	39147	R	Formaldehyde	3.52E-01	3.54E-01	3.69E-01	4.71E-01	4.57E-01	4.94E-01	5.82E-01	6.42E-01	3.25E-04	2.77E-02	1.00E-01	7.82E-02	2.50E-01
Ohio	Seneca	39147	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.34E-05	0.00E+00	2.12E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Seneca	39147	R	Hydrazine	3.39E-10	3.77E-10	4.86E-10	2.79E-09	4.84E-09	3.37E-09	1.43E-08	2.79E-08	0.00E+00	4.84E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Seneca	39147	R	Lead Compounds	1.59E-04	2.39E-04	3.48E-04	4.30E-04	5.07E-04	7.35E-04	9.63E-04	9.82E-04	1.07E-06	4.68E-04	3.46E-05	2.74E-06	0.00E+00
Ohio	Seneca	39147	R	Manganese Compounds	1.99E-04	2.02E-04	2.13E-04	5.91E-04	5.93E-04	6.37E-04	1.41E-03	1.51E-03	2.02E-06	5.59E-04	1.01E-05	2.19E-05	0.00E+00
Ohio	Seneca	39147	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.54E-03	1.54E-03	1.54E-03	1.57E-03	1.58E-03	2.44E-07	3.26E-05	3.36E-07	5.57E-06	1.50E-03
Ohio	Seneca	39147	R	Methylene Chloride	1.64E-01	1.67E-01	1.70E-01	2.00E-01	2.16E-01	2.08E-01	3.23E-01	4.21E-01	1.37E-03	6.45E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Seneca	39147	R	Nickel Compounds	8.29E-05	8.34E-05	1.05E-04	2.92E-04	4.08E-04	3.20E-04	1.04E-03	1.87E-03	2.91E-06	3.71E-04	1.91E-05	1.47E-05	0.00E+00
Ohio	Seneca	39147	R	Perchloroethylene	1.57E-01	1.63E-01	1.74E-01	1.84E-01	1.87E-01	1.89E-01	2.28E-01	2.45E-01	2.11E-02	2.62E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Seneca	39147	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Seneca	39147	R	Polycyclic Organic Matter	6.25E-03	7.37E-03	7.64E-03	2.82E-02	2.84E-02	3.05E-02	7.21E-02	8.11E-02	4.47E-05	2.81E-02	1.74E-04	9.93E-06	0.00E+00
Ohio	Seneca	39147	R	7-PAH	4.43E-04	5.05E-04	5.42E-04	1.80E-03	1.75E-03	1.97E-03	4.20E-03	4.59E-03	8.72E-10	1.67E-03	7.75E-05	4.53E-06	0.00E+00
Ohio	Seneca	39147	R	Propylene Dichloride	1.40E-05	1.58E-05	1.75E-05	2.36E-05	2.63E-05	2.66E-05	5.01E-05	5.28E-05	7.09E-06	1.92E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Seneca	39147	R	Quinoline	4.47E-09	5.91E-09	8.94E-09	1.26E-08	1.83E-08	1.46E-08	4.39E-08	7.38E-08	0.00E+00	1.83E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Seneca	39147	R	1,1,2,2-Tetrachloroethane	1.31E-04	1.42E-04	1.59E-04	2.12E-04	2.36E-04	2.40E-04	4.48E-04	4.71E-04	6.50E-05	1.71E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Seneca	39147	R	Trichloroethylene	8.24E-02	8.26E-02	8.27E-02	8.62E-02	8.91E-02	8.77E-02	1.03E-01	1.22E-01	1.27E-04	7.99E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Seneca	39147	R	Vinyl Chloride	3.04E-04	3.45E-04	3.82E-04	5.18E-04	5.78E-04	5.86E-04	1.11E-03	1.17E-03	1.60E-04	4.18E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Shelby	39149	R	Acetaldehyde	9.49E-02	9.61E-02	9.90E-02	1.34E-01	1.45E-01	1.79E-01	2.04E-01	2.15E-01	4.87E-04	1.29E-02	9.32E-02	3.83E-02	0.00E+00
Ohio	Shelby	39149	R	Acrolein	1.44E-02	1.46E-02	1.60E-02	1.99E-02	2.52E-02	3.20E-02	4.24E-02	4.83E-02	1.33E-04	7.69E-03	1.21E-02	5.29E-03	0.00E+00
Ohio	Shelby	39149	R	Acrylonitrile	7.17E-05	8.54E-04	2.28E-03	2.57E-03	2.52E-03	2.93E-03	3.99E-03	4.12E-03	2.47E-03	5.28E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Shelby	39149	R	Arsenic Compounds	9.37E-06	9.85E-06	1.31E-05	1.61E-05	2.73E-05	4.06E-05	6.00E-05	6.12E-05	7.56E-06	1.95E-05	2.73E-07	7.55E-09	0.00E+00
Ohio	Shelby	39149	R	Benzene	5.95E-01	5.97E-01	6.00E-01	6.30E-01	6.92E-01	7.63E-01	8.71E-01	9.12E-01	3.92E-03	1.96E-02	1.60E-01	2.87E-02	4.80E-01
Ohio	Shelby	39149	R	Beryllium Compounds	1.18E-06	1.30E-06	1.67E-06	2.36E-06	4.36E-06	5.94E-06	1.05E-05	1.16E-05	3.11E-07	4.05E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Shelby	39149	R	1,3													

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Shelby	39149	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.54E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Shelby	39149	R	Hydrazine	2.33E-09	2.78E-09	5.02E-09	1.70E-08	8.63E-08	1.70E-07	2.74E-07	2.77E-07	0.00E+00	8.63E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Shelby	39149	R	Lead Compounds	1.58E-04	1.75E-04	2.01E-04	2.49E-04	2.97E-04	3.47E-04	4.89E-04	5.30E-04	2.70E-05	1.89E-04	2.46E-05	5.62E-05	0.00E+00
Ohio	Shelby	39149	R	Manganese Compounds	3.34E-04	3.65E-04	4.03E-04	6.37E-04	1.47E-03	2.38E-03	3.83E-03	3.91E-03	4.45E-05	1.40E-03	7.19E-06	1.55E-05	0.00E+00
Ohio	Shelby	39149	R	Mercury Compounds	1.53E-03	1.53E-03	1.53E-03	1.55E-03	1.55E-03	1.56E-03	1.57E-03	1.57E-03	1.79E-06	4.16E-05	2.37E-07	4.05E-06	1.50E-03
Ohio	Shelby	39149	R	Methylene Chloride	1.84E-01	1.84E-01	1.85E-01	2.01E-01	2.25E-01	2.43E-01	3.13E-01	3.31E-01	1.15E-02	6.33E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Shelby	39149	R	Nickel Compounds	2.11E-04	2.19E-04	2.35E-04	3.27E-04	7.70E-04	1.28E-03	1.97E-03	1.98E-03	1.38E-05	7.36E-04	1.36E-05	6.74E-06	0.00E+00
Ohio	Shelby	39149	R	Perchloroethylene	1.48E-01	1.49E-01	1.50E-01	1.54E-01	1.70E-01	1.85E-01	2.16E-01	2.26E-01	1.37E-04	2.96E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Shelby	39149	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.00E-08	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Shelby	39149	R	Polycyclic Organic Matter	8.50E-03	9.11E-03	1.01E-02	1.52E-02	2.61E-02	3.84E-02	5.76E-02	6.54E-02	4.01E-03	2.19E-02	1.25E-04	1.01E-05	0.00E+00
Ohio	Shelby	39149	R	7-PAH	4.50E-04	4.92E-04	5.76E-04	8.05E-04	1.38E-03	2.07E-03	3.14E-03	3.76E-03	2.89E-08	1.32E-03	5.53E-05	4.51E-06	0.00E+00
Ohio	Shelby	39149	R	Propylene Dichloride	3.58E-06	3.83E-06	6.63E-06	9.09E-06	8.93E-06	1.26E-05	1.33E-05	1.34E-05	4.61E-06	4.32E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Shelby	39149	R	Quinoline	3.32E-08	3.49E-08	3.74E-08	9.62E-08	2.64E-07	4.84E-07	7.48E-07	7.54E-07	0.00E+00	2.64E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Shelby	39149	R	1,1,2,2-Tetrachloroethane	2.59E-05	2.77E-05	4.71E-05	5.47E-05	5.50E-05	5.88E-05	8.44E-05	1.07E-04	4.22E-05	1.28E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Shelby	39149	R	Trichloroethylene	9.00E-02	9.14E-02	9.37E-02	1.05E-01	1.56E-01	2.19E-01	2.98E-01	3.00E-01	5.88E-03	6.93E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Shelby	39149	R	Vinyl Chloride	6.75E-05	7.35E-05	1.34E-04	1.52E-04	1.47E-04	1.59E-04	2.17E-04	2.74E-04	1.04E-04	4.33E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Stark	39151	U	Acetaldehyde	3.78E-01	4.62E-01	5.34E-01	6.12E-01	5.83E-01	6.42E-01	6.81E-01	7.10E-01	2.00E-04	6.33E-02	3.97E-01	1.22E-01	0.00E+00
Ohio	Stark	39151	U	Acrolein	5.68E-02	6.96E-02	7.76E-02	8.65E-02	8.78E-02	9.91E-02	1.08E-01	1.15E-01	1.36E-02	1.16E-02	4.59E-02	1.67E-02	0.00E+00
Ohio	Stark	39151	U	Acrylonitrile	1.09E-03	1.13E-03	1.21E-03	1.37E-03	1.49E-03	1.71E-03	1.92E-03	2.12E-03	1.32E-03	1.63E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Stark	39151	U	Arsenic Compounds	3.46E-05	4.07E-05	5.27E-05	8.23E-05	1.23E-04	1.48E-04	2.55E-04	3.08E-04	8.64E-05	3.65E-05	3.29E-07	2.52E-08	0.00E+00
Ohio	Stark	39151	U	Benzene	9.71E-01	1.07E+00	1.22E+00	1.41E+00	1.43E+00	1.59E+00	1.88E+00	2.07E+00	6.76E-02	1.15E-01	6.37E-01	1.34E-01	4.80E-01
Ohio	Stark	39151	U	Beryllium Compounds	3.96E-06	4.43E-06	8.18E-06	1.17E-05	1.37E-05	1.73E-05	2.39E-05	3.11E-05	5.09E-06	8.61E-06	0.00E+00	7.84E-13	0.00E+00
Ohio	Stark	39151	U	1,3-Butadiene	2.29E-02	2.71E-02	4.39E-02	6.64E-02	6.79E-02	8.74E-02	1.02E-01	1.44E-01	2.18E-03	9.16E-04	5.19E-02	1.29E-02	0.00E+00
Ohio	Stark	39151	U	Cadmium Compounds	1.51E-04	1.72E-04	2.57E-04	3.57E-04	4.92E-04	5.12E-04	7.23E-04	1.10E-03	1.33E-04	3.59E-04	0.00E+00	1.09E-11	0.00E+00
Ohio	Stark	39151	U	Carbon Tetrachloride	8.80E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.82E-01	8.82E-01	8.83E-01	1.04E-03	2.48E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Stark	39151	U	Chloroform	8.42E-02	8.43E-02	8.44E-02	8.45E-02	8.46E-02	8.48E-02	8.50E-02	8.53E-02	1.41E-05	1.60E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Stark	39151	U	Chromium Compounds	7.43E-04	1.06E-03	1.82E-03	3.27E-03	5.00E-03	6.20E-03	1.05E-02	2.06E-02	7.25E-04	4.21E-03	2.13E-05	4.06E-05	0.00E+00
Ohio	Stark	39151	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-05	0.00E+00	6.27E-04	6.81E-04	8.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Stark	39151	U	1,3-Dichloropropene	1.88E-02	2.44E-02	4.09E-02	6.10E-02	6.33E-02	8.16E-02	9.60E-02	1.24E-01	0.00E+00	6.33E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Stark	39151	U	Diesel Particulate Matter	1.37E+00	1.47E+00	1.57E+00	1.72E+00	1.78E+00	1.87E+00	2.07E+00	2.76E+00	0.00E+00	0.00E+00	6.92E-01	1.09E+00	***
Ohio	Stark	39151	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.40E-07	3.16E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Stark	39151	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	6.12E-02	6.12E-02	6.13E-02	1.61E-04	2.27E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Stark	39151	U	Ethylene Oxide	3.73E-04	5.94E-04	1.01E-03	1.63E-03	1.75E-03	2.13E-03	2.53E-03	4.07E-03	0.00E+00	1.75E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Stark	39151	U	Formaldehyde	6.54E-01	7.01E-01	7.67E-01	8.48E-01	8.42E-01	8.96E-01	9.75E-01	1.06E+00	5.26E-03	4.04E-02	3.59E-01	1.88E-01	2.50E-01
Ohio	Stark	39151	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	5.39E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Stark	39151	U	Hydrazine	7.39E-09	1.03E-08	2.09E-08	4.06E-08	8.17E-08	9.92E-08	2.05E-07	4.19E-07	0.00E+00	8.17E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Stark	39151	U	Lead Compounds	6.62E-04	7.34E-04	8.35E-04	1.08E-03	1.30E-03	1.44E-03	2.25E-03	2.66E-03	3.95E-04	7.85E-04	2.96E-05	9.25E-05	0.00E+00
Ohio	Stark	39151	U	Manganese Compounds	1.18E-03	1.37E-03	2.18E-03	3.51E-03	4.68E-03	6.04E-03	7.91E-03	1.46E-02	9.71E-04	3.65E-03	8.59E-06	4.61E-05	0.00E+00
Ohio	Stark	39151	U	Mercury Compounds	1.65E-03	1.67E-03	1.69E-03	1.72E-03	1.73E-03	1.77E-03	1.82E-03	1.92E-03	3.45E-05	1.88E-04	2.85E-07	1.13E-05	1.50E-03
Ohio	Stark	39151	U	Methylene Chloride	2.												

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Summit	39153	U	Acrylonitrile	8.43E-04	8.78E-04	9.50E-04	1.06E-03	1.38E-03	1.38E-03	2.18E-03	2.95E-03	4.77E-04	9.08E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Summit	39153	U	Arsenic Compounds	4.55E-05	4.69E-05	5.71E-05	6.91E-05	6.90E-05	7.86E-05	9.09E-05	9.36E-05	2.28E-05	4.53E-05	5.85E-07	2.93E-07	0.00E+00
Ohio	Summit	39153	U	Benzene	1.24E+00	1.33E+00	1.48E+00	1.66E+00	1.68E+00	1.88E+00	2.03E+00	2.11E+00	1.14E-02	6.82E-02	8.92E-01	2.25E-01	4.80E-01
Ohio	Summit	39153	U	Beryllium Compounds	6.22E-06	7.32E-06	9.10E-06	1.28E-05	1.24E-05	1.51E-05	1.74E-05	1.88E-05	1.30E-06	1.11E-05	0.00E+00	1.94E-09	0.00E+00
Ohio	Summit	39153	U	1,3-Butadiene	4.52E-02	5.14E-02	7.42E-02	1.02E-01	1.15E-01	1.25E-01	1.44E-01	1.65E-01	2.27E-02	2.14E-03	7.03E-02	2.01E-02	0.00E+00
Ohio	Summit	39153	U	Cadmium Compounds	1.07E-04	1.13E-04	1.23E-04	1.37E-04	1.43E-04	1.53E-04	1.89E-04	2.01E-04	2.22E-05	1.21E-04	0.00E+00	2.69E-08	0.00E+00
Ohio	Summit	39153	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	2.62E-04	3.58E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Summit	39153	U	Chloroform	8.49E-02	8.50E-02	8.51E-02	8.53E-02	8.54E-02	8.56E-02	8.59E-02	8.61E-02	5.09E-06	2.39E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Summit	39153	U	Chromium Compounds	1.16E-03	1.25E-03	1.33E-03	1.52E-03	1.70E-03	1.80E-03	2.32E-03	2.84E-03	1.25E-04	1.47E-03	3.76E-05	6.54E-05	0.00E+00
Ohio	Summit	39153	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Summit	39153	U	1,3-Dichloropropene	3.92E-02	4.17E-02	5.75E-02	7.67E-02	8.21E-02	1.03E-01	1.27E-01	1.33E-01	0.00E+00	8.21E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Summit	39153	U	Diesel Particulate Matter	1.73E+00	1.78E+00	1.83E+00	1.93E+00	1.99E+00	2.08E+00	2.26E+00	2.47E+00	0.00E+00	0.00E+00	7.26E-01	1.26E+00	***
Ohio	Summit	39153	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	2.67E-07	2.15E-06	0.00E+00	0.00E+00	7.70E-03
Ohio	Summit	39153	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	5.89E-05	5.21E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Summit	39153	U	Ethylene Oxide	1.34E-03	1.51E-03	1.87E-03	2.72E-03	2.93E-03	3.51E-03	4.41E-03	5.61E-03	0.00E+00	2.93E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Summit	39153	U	Formaldehyde	9.48E-01	9.58E-01	1.01E+00	1.08E+00	1.09E+00	1.15E+00	1.23E+00	1.31E+00	5.57E-03	4.68E-02	4.83E-01	3.05E-01	2.50E-01
Ohio	Summit	39153	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	0.00E+00	3.38E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Summit	39153	U	Hydrazine	6.03E-08	7.54E-08	9.71E-08	1.52E-07	2.40E-07	2.64E-07	5.05E-07	6.97E-07	0.00E+00	2.40E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Summit	39153	U	Lead Compounds	1.11E-03	1.35E-03	1.50E-03	1.65E-03	1.69E-03	1.85E-03	2.09E-03	2.39E-03	7.22E-05	1.33E-03	5.25E-05	2.33E-04	0.00E+00
Ohio	Summit	39153	U	Manganese Compounds	1.56E-03	1.59E-03	1.77E-03	2.08E-03	2.17E-03	2.48E-03	2.88E-03	3.00E-03	4.44E-04	1.64E-03	1.54E-05	7.27E-05	0.00E+00
Ohio	Summit	39153	U	Mercury Compounds	1.75E-03	1.76E-03	1.77E-03	1.80E-03	1.81E-03	1.83E-03	1.90E-03	1.94E-03	8.71E-06	2.85E-04	5.01E-07	1.80E-05	1.50E-03
Ohio	Summit	39153	U	Methylene Chloride	2.98E-01	3.14E-01	3.61E-01	4.12E-01	4.29E-01	4.63E-01	5.65E-01	5.99E-01	1.94E-02	2.60E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Summit	39153	U	Nickel Compounds	7.62E-04	9.78E-04	1.15E-03	1.39E-03	1.46E-03	1.65E-03	1.95E-03	2.30E-03	3.10E-04	1.08E-03	2.93E-05	3.99E-05	0.00E+00
Ohio	Summit	39153	U	Perchloroethylene	1.95E-01	2.00E-01	2.21E-01	2.43E-01	2.43E-01	2.62E-01	2.82E-01	2.92E-01	6.29E-03	9.63E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Summit	39153	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Summit	39153	U	Polycyclic Organic Matter	4.19E-02	4.37E-02	5.79E-02	7.60E-02	7.84E-02	9.59E-02	1.16E-01	1.24E-01	1.40E-03	7.67E-02	2.68E-04	7.58E-05	0.00E+00
Ohio	Summit	39153	U	7-PAH	2.61E-03	2.73E-03	3.53E-03	4.58E-03	4.78E-03	5.80E-03	7.04E-03	7.34E-03	1.16E-08	4.63E-03	1.19E-04	3.62E-05	0.00E+00
Ohio	Summit	39153	U	Propylene Dichloride	4.59E-05	4.68E-05	4.83E-05	5.14E-05	5.29E-05	5.56E-05	6.13E-05	6.32E-05	2.89E-05	2.40E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Summit	39153	U	Quinoline	5.05E-07	5.43E-07	6.34E-07	7.93E-07	9.97E-07	1.09E-06	1.68E-06	2.14E-06	8.45E-10	9.96E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Summit	39153	U	1,1,2,2-Tetrachloroethane	3.10E-04	3.29E-04	3.52E-04	3.66E-04	3.74E-04	3.94E-04	4.40E-04	4.55E-04	2.65E-04	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Summit	39153	U	Trichloroethylene	1.13E-01	1.15E-01	1.25E-01	1.35E-01	1.56E-01	1.51E-01	1.96E-01	2.46E-01	4.27E-02	3.22E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Summit	39153	U	Vinyl Chloride	1.23E-03	1.27E-03	1.33E-03	1.47E-03	1.60E-03	1.68E-03	2.07E-03	2.40E-03	6.52E-04	9.51E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Trumbull	39155	U	Acetaldehyde	3.13E-01	3.31E-01	4.01E-01	4.52E-01	4.39E-01	4.95E-01	5.17E-01	5.34E-01	2.05E-05	3.93E-02	3.10E-01	8.99E-02	0.00E+00
Ohio	Trumbull	39155	U	Acrolein	4.53E-02	4.73E-02	5.80E-02	6.26E-02	6.40E-02	6.93E-02	7.52E-02	8.37E-02	1.48E-03	1.54E-02	3.48E-02	1.23E-02	0.00E+00
Ohio	Trumbull	39155	U	Acrylonitrile	4.13E-04	6.07E-04	7.45E-04	9.02E-04	1.55E-03	1.46E-03	3.65E-03	5.52E-03	1.12E-03	4.27E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Trumbull	39155	U	Arsenic Compounds	1.68E-05	1.83E-05	2.63E-05	3.41E-05	3.53E-05	4.40E-05	5.18E-05	5.90E-05	1.11E-05	2.36E-05	2.37E-07	2.82E-07	0.00E+00
Ohio	Trumbull	39155	U	Benzene	8.25E-01	8.40E-01	9.30E-01	1.10E+00	1.21E+00	1.36E+00	1.54E+00	2.31E+00	7.80E-02	1.30E-01	4.28E-01	9.15E-02	4.80E-01
Ohio	Trumbull	39155	U	Beryllium Compounds	2.06E-06	2.17E-06	3.73E-06	6.91E-06	6.72E-06	9.44E-06	1.09E-05	1.23E-05	5.73E-07	6.14E-06	0.00E+00	1.91E-09	0.00E+00
Ohio	Trumbull	39155	U	1,3-Butadiene	1.61E-02	1.79E-02	2.40E-02	3.87E-02	4.39E-02	5.86E-02	8.18E-02	8.53E-02	2.37E-04	4.45E-03	3.16E-02	7.67E-03	0.00E+00
Ohio	Trumbull	39155	U	Cadmium Compounds	3.15E-05	3.71E-05	7.19E-05	1.71E-04	1.94E-04	2.65E-04	4.12E-04	4.52E-04	3.49E-06	1.90E-04	0.00E+00	2.65E-08	0.00E+00

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Trumbull	39155	U	Lead Compounds	5.75E-04	6.78E-04	1.07E-03	1.81E-03	2.19E-03	2.76E-03	3.99E-03	5.55E-03	3.10E-05	2.09E-03	2.14E-05	4.00E-05	0.00E+00
Ohio	Trumbull	39155	U	Manganese Compounds	1.74E-03	2.01E-03	2.91E-03	5.07E-03	5.69E-03	7.20E-03	1.12E-02	1.27E-02	1.68E-03	3.97E-03	6.20E-06	3.50E-05	0.00E+00
Ohio	Trumbull	39155	U	Mercury Compounds	1.61E-03	1.61E-03	1.62E-03	1.63E-03	1.87E-03	1.70E-03	1.90E-03	2.51E-03	1.11E-05	3.55E-04	2.06E-07	8.49E-06	1.50E-03
Ohio	Trumbull	39155	U	Methylene Chloride	1.90E-01	1.99E-01	2.28E-01	2.61E-01	2.77E-01	3.15E-01	3.76E-01	3.93E-01	3.05E-02	9.68E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Trumbull	39155	U	Nickel Compounds	2.81E-04	3.36E-04	4.72E-04	7.75E-04	7.86E-04	9.97E-04	1.23E-03	1.46E-03	1.33E-05	7.38E-04	1.20E-05	2.32E-05	0.00E+00
Ohio	Trumbull	39155	U	Perchloroethylene	1.53E-01	1.54E-01	1.65E-01	1.81E-01	1.85E-01	2.02E-01	2.17E-01	2.29E-01	2.03E-03	4.26E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Trumbull	39155	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Trumbull	39155	U	Polycyclic Organic Matter	1.56E-02	1.70E-02	2.83E-02	4.26E-02	4.71E-02	6.49E-02	7.90E-02	9.43E-02	1.81E-03	4.51E-02	1.11E-04	2.99E-05	0.00E+00
Ohio	Trumbull	39155	U	7-PAH	1.14E-03	1.24E-03	1.84E-03	2.72E-03	2.91E-03	3.80E-03	4.69E-03	5.36E-03	1.09E-08	2.84E-03	4.93E-05	1.44E-05	0.00E+00
Ohio	Trumbull	39155	U	Propylene Dichloride	2.44E-05	2.90E-05	4.41E-05	5.28E-05	8.73E-05	7.86E-05	2.04E-04	3.32E-04	6.46E-05	2.28E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Trumbull	39155	U	Quinoline	2.53E-07	2.72E-07	3.54E-07	4.42E-07	5.50E-07	7.07E-07	9.39E-07	1.05E-06	4.74E-07	7.63E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Trumbull	39155	U	1,1,2,2-Tetrachloroethane	1.94E-04	2.46E-04	3.75E-04	4.49E-04	7.50E-04	6.11E-04	1.83E-03	2.99E-03	5.91E-04	1.58E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Trumbull	39155	U	Trichloroethylene	1.00E-01	1.01E-01	1.06E-01	1.11E-01	1.13E-01	1.17E-01	1.27E-01	1.41E-01	1.57E-02	1.63E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Trumbull	39155	U	Vinyl Chloride	5.02E-04	6.18E-04	9.41E-04	1.14E-03	1.88E-03	1.55E-03	4.53E-03	7.38E-03	1.46E-03	4.22E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Tuscarawas	39157	R	Acetaldehyde	1.35E-01	1.41E-01	1.68E-01	2.17E-01	2.20E-01	2.76E-01	2.97E-01	2.99E-01	1.60E-03	3.25E-02	1.38E-01	4.79E-02	0.00E+00
Ohio	Tuscarawas	39157	R	Acrolein	2.90E-02	3.05E-02	3.37E-02	3.95E-02	4.14E-02	4.98E-02	5.54E-02	5.68E-02	9.88E-04	1.67E-02	1.74E-02	6.34E-03	0.00E+00
Ohio	Tuscarawas	39157	R	Acrylonitrile	8.41E-04	9.77E-04	1.20E-03	1.44E-03	1.39E-03	1.60E-03	1.69E-03	1.87E-03	1.33E-04	6.07E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Tuscarawas	39157	R	Arsenic Compounds	1.21E-05	1.48E-05	1.83E-05	2.29E-05	2.97E-05	4.12E-05	5.39E-05	6.55E-05	1.70E-05	1.23E-05	3.46E-07	7.82E-09	0.00E+00
Ohio	Tuscarawas	39157	R	Benzene	6.77E-01	6.91E-01	7.20E-01	7.44E-01	7.99E-01	8.54E-01	9.97E-01	1.02E+00	2.51E-02	6.00E-02	1.96E-01	3.78E-02	4.80E-01
Ohio	Tuscarawas	39157	R	Beryllium Compounds	1.34E-06	1.63E-06	2.32E-06	2.57E-06	4.12E-06	5.32E-06	8.93E-06	1.17E-05	9.53E-07	3.17E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Tuscarawas	39157	R	1,3-Butadiene	1.07E-02	1.11E-02	1.27E-02	1.52E-02	2.11E-02	2.47E-02	4.04E-02	4.49E-02	8.40E-05	4.27E-03	1.39E-02	2.87E-03	0.00E+00
Ohio	Tuscarawas	39157	R	Cadmium Compounds	5.12E-05	7.58E-05	1.30E-04	1.82E-04	2.17E-04	2.75E-04	4.42E-04	4.94E-04	1.88E-05	1.99E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Tuscarawas	39157	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	8.83E-01	8.85E-01	2.19E-04	9.66E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Tuscarawas	39157	R	Chloroform	8.36E-02	8.36E-02	8.36E-02	8.37E-02	8.42E-02	8.43E-02	8.59E-02	8.73E-02	1.41E-05	1.22E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Tuscarawas	39157	R	Chromium Compounds	2.39E-04	2.73E-04	3.19E-04	3.91E-04	4.54E-04	5.56E-04	7.82E-04	8.58E-04	1.43E-04	2.72E-04	2.21E-05	1.69E-05	0.00E+00
Ohio	Tuscarawas	39157	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Tuscarawas	39157	R	1,3-Dichloropropene	6.91E-03	8.05E-03	1.21E-02	1.56E-02	2.47E-02	3.27E-02	5.84E-02	6.63E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Tuscarawas	39157	R	Diesel Particulate Matter	1.12E+00	1.12E+00	1.13E+00	1.16E+00	1.26E+00	1.29E+00	1.55E+00	1.74E+00	0.00E+00	0.00E+00	4.67E-01	7.89E-01	***
Ohio	Tuscarawas	39157	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.42E-07	4.46E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Tuscarawas	39157	R	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	6.12E-02	6.13E-02	1.61E-04	1.85E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Tuscarawas	39157	R	Ethylene Oxide	9.33E-05	1.11E-04	1.68E-04	2.46E-04	4.29E-04	5.20E-04	9.27E-04	1.53E-03	0.00E+00	4.29E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Tuscarawas	39157	R	Formaldehyde	4.53E-01	4.68E-01	4.80E-01	5.15E-01	5.61E-01	6.08E-01	7.42E-01	8.06E-01	7.87E-03	9.81E-02	1.29E-01	7.65E-02	2.50E-01
Ohio	Tuscarawas	39157	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	5.51E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Tuscarawas	39157	R	Hydrazine	5.94E-09	7.48E-09	1.10E-08	5.18E-08	1.74E-07	1.53E-07	6.31E-07	1.07E-06	0.00E+00	1.74E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Tuscarawas	39157	R	Lead Compounds	1.31E-04	1.73E-04	2.49E-04	3.43E-04	4.22E-04	5.93E-04	7.35E-04	9.01E-04	6.14E-05	3.16E-04	3.09E-05	1.41E-05	0.00E+00
Ohio	Tuscarawas	39157	R	Manganese Compounds	1.05E-03	1.10E-03	1.22E-03	2.01E-03	4.25E-03	4.45E-03	1.25E-02	1.96E-02	3.84E-04	3.84E-03	9.01E-06	1.86E-05	0.00E+00
Ohio	Tuscarawas	39157	R	Mercury Compounds	1.54E-03	1.55E-03	1.55E-03	1.56E-03	1.57E-03	1.58E-03	1.59E-03	1.60E-03	8.17E-06	5.23E-05	2.98E-07	4.80E-06	1.50E-03
Ohio	Tuscarawas	39157	R	Methylene Chloride	1.73E-01	1.75E-01	1.89E-01	2.01E-01	2.58E-01	2.68E-01	4.50E-01	6.21E-01	5.34E-03	1.03E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Tuscarawas	39157	R	Nickel Compounds	2.21E-04	3.10E-04	4.13E-04	5.88E-04	7.23E-04	9.20E-04	1.42E-03	1.69E-03	2.77E-04	4.21E-04	1.72E-05	8.04E-06	0.00E+00
Ohio	Tuscarawas	39157	R	Perchloroethylene	1.49E-01	1.50E-01	1.53E-01	1.57E-01	1.66E-01	1.71E-01	2.01E-01	2.20E-01	2.47E-03	2.39E-02			

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Union	39159	R	Benzene	6.67E-01	6.67E-01	6.93E-01	7.86E-01	8.18E-01	1.01E+00	1.02E+00	1.02E+00	4.74E-04	2.21E-02	2.61E-01	5.49E-02	4.80E-01
Ohio	Union	39159	R	Beryllium Compounds	1.18E-06	1.18E-06	1.48E-06	2.75E-06	4.89E-06	1.16E-05	1.16E-05	1.16E-05	5.95E-08	4.83E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Union	39159	R	1,3-Butadiene	9.32E-03	9.32E-03	9.53E-03	1.15E-02	1.99E-02	4.31E-02	4.33E-02	4.33E-02	0.00E+00	1.60E-03	1.53E-02	3.00E-03	0.00E+00
Ohio	Union	39159	R	Cadmium Compounds	3.61E-06	3.61E-06	4.70E-06	3.51E-05	2.62E-05	4.59E-05	4.68E-05	4.68E-05	1.50E-07	2.61E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Union	39159	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	3.16E-07	1.57E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Union	39159	R	Chloroform	8.35E-02	8.35E-02	8.36E-02	8.39E-02	8.39E-02	8.41E-02	8.42E-02	8.42E-02	1.84E-06	8.72E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Union	39159	R	Chromium Compounds	2.80E-04	2.80E-04	3.46E-04	9.26E-04	3.12E-03	9.20E-03	9.22E-03	9.22E-03	8.29E-05	3.00E-03	1.14E-05	2.40E-05	0.00E+00
Ohio	Union	39159	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Union	39159	R	1,3-Dichloropropene	1.01E-02	1.01E-02	1.19E-02	1.77E-02	2.98E-02	6.66E-02	6.72E-02	6.72E-02	0.00E+00	2.98E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Union	39159	R	Diesel Particulate Matter	1.47E+00	1.47E+00	1.51E+00	1.57E+00	1.74E+00	2.23E+00	2.25E+00	2.25E+00	0.00E+00	0.00E+00	4.94E-01	1.24E+00	***
Ohio	Union	39159	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	9.64E-08	1.50E-06	0.00E+00	0.00E+00	7.70E-03
Ohio	Union	39159	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	2.10E-05	4.59E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Union	39159	R	Ethylene Oxide	1.73E-04	1.73E-04	2.32E-04	5.29E-04	7.91E-04	1.71E-03	1.73E-03	1.73E-03	0.00E+00	7.91E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Union	39159	R	Formaldehyde	4.33E-01	4.33E-01	4.73E-01	6.33E-01	6.18E-01	7.85E-01	8.00E-01	8.00E-01	2.45E-03	2.98E-02	1.88E-01	1.48E-01	2.50E-01
Ohio	Union	39159	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.34E-05	9.34E-05	9.34E-05	0.00E+00	2.42E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Union	39159	R	Hydrazine	1.38E-08	1.38E-08	1.88E-08	4.44E-08	5.60E-07	1.84E-06	1.84E-06	1.84E-06	0.00E+00	5.60E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Union	39159	R	Lead Compounds	1.08E-04	1.08E-04	1.55E-04	8.97E-04	6.72E-04	1.07E-03	1.19E-03	1.19E-03	1.22E-06	4.31E-04	1.57E-05	2.25E-04	0.00E+00
Ohio	Union	39159	R	Manganese Compounds	3.24E-04	3.24E-04	3.86E-04	7.70E-04	1.66E-03	4.29E-03	4.30E-03	4.30E-03	1.07E-04	1.53E-03	4.47E-06	2.60E-05	0.00E+00
Ohio	Union	39159	R	Mercury Compounds	1.53E-03	1.53E-03	1.54E-03	1.61E-03	1.59E-03	1.62E-03	1.65E-03	1.65E-03	5.13E-07	8.10E-05	1.53E-07	6.95E-06	1.50E-03
Ohio	Union	39159	R	Methylene Chloride	1.66E-01	1.66E-01	1.70E-01	1.93E-01	2.15E-01	2.98E-01	2.99E-01	2.99E-01	1.90E-03	6.34E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Union	39159	R	Nickel Compounds	1.13E-04	1.13E-04	1.43E-04	3.08E-04	7.30E-04	1.96E-03	1.97E-03	1.97E-03	3.11E-05	6.79E-04	8.78E-06	1.09E-05	0.00E+00
Ohio	Union	39159	R	Perchloroethylene	1.48E-01	1.48E-01	1.51E-01	1.61E-01	1.69E-01	1.98E-01	1.99E-01	1.99E-01	3.08E-04	2.83E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Union	39159	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Union	39159	R	Polycyclic Organic Matter	1.12E-02	1.12E-02	1.33E-02	2.34E-02	3.28E-02	6.85E-02	6.92E-02	6.92E-02	1.50E-03	3.12E-02	8.26E-05	2.15E-05	0.00E+00
Ohio	Union	39159	R	7-PAH	7.61E-04	7.61E-04	8.89E-04	1.34E-03	1.92E-03	3.88E-03	3.92E-03	3.92E-03	1.26E-09	1.87E-03	3.67E-05	9.10E-06	0.00E+00
Ohio	Union	39159	R	Propylene Dichloride	1.49E-05	1.49E-05	1.86E-05	1.93E-05	3.00E-05	5.92E-05	5.93E-05	5.93E-05	1.04E-05	1.96E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Union	39159	R	Quinoline	2.38E-07	2.38E-07	2.92E-07	5.24E-07	1.83E-06	5.30E-06	5.31E-06	5.31E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Union	39159	R	1,1,2,2-Tetrachloroethane	1.01E-04	1.01E-04	1.01E-04	1.03E-04	1.14E-04	1.34E-04	1.47E-04	1.47E-04	9.56E-05	1.89E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Union	39159	R	Trichloroethylene	9.43E-02	9.43E-02	1.00E-01	1.22E-01	1.31E-01	1.65E-01	1.72E-01	1.72E-01	4.11E-02	8.52E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Union	39159	R	Vinyl Chloride	2.78E-04	2.78E-04	2.85E-04	3.52E-04	3.48E-04	4.09E-04	4.17E-04	4.17E-04	2.35E-04	1.12E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Van Wert	39161	R	Acetaldehyde	9.45E-02	9.45E-02	1.13E-01	1.64E-01	1.63E-01	1.90E-01	2.44E-01	2.44E-01	8.31E-04	1.44E-02	1.02E-01	4.52E-02	0.00E+00
Ohio	Van Wert	39161	R	Acrolein	1.31E-02	1.31E-02	1.59E-02	2.32E-02	2.33E-02	2.79E-02	3.65E-02	3.65E-02	2.25E-04	4.38E-03	1.28E-02	5.87E-03	0.00E+00
Ohio	Van Wert	39161	R	Acrylonitrile	1.50E-04	1.50E-04	2.87E-03	3.11E-03	3.90E-03	5.85E-03	1.06E-02	1.06E-02	3.83E-03	6.40E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Van Wert	39161	R	Arsenic Compounds	2.34E-05	2.34E-05	2.68E-05	1.14E-04	1.36E-04	2.21E-04	2.90E-04	2.90E-04	1.05E-05	1.25E-04	2.93E-07	6.92E-09	0.00E+00
Ohio	Van Wert	39161	R	Benzene	5.86E-01	5.86E-01	5.98E-01	7.08E-01	7.10E-01	7.60E-01	9.19E-01	9.19E-01	8.49E-03	1.48E-02	1.75E-01	3.13E-02	4.80E-01
Ohio	Van Wert	39161	R	Beryllium Compounds	1.35E-06	1.35E-06	2.10E-06	9.45E-06	9.55E-06	1.60E-05	2.13E-05	2.13E-05	4.02E-07	9.15E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Van Wert	39161	R	1,3-Butadiene	5.29E-03	5.29E-03	5.87E-03	1.74E-02	1.81E-02	2.36E-02	3.97E-02	3.97E-02	1.62E-05	7.56E-04	1.48E-02	2.48E-03	0.00E+00
Ohio	Van Wert	39161	R	Cadmium Compounds	2.18E-05	2.18E-05	4.34E-05	5.86E-05	1.06E-04	6.97E-05	5.26E-04	5.26E-04	6.23E-06	9.94E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Van Wert	39161	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	2.14E-06	6.03E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Van Wert	39161	R	Chloroform	8.32E-02	8.32E-02	8.33E-02	8.34E-02	8.34E-02	8.35E-02	8.37E-02	8.37E-02	5.11E-07	4.30E-04	0.00E+00	0	

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Van Wert	39161	R	Mercury Compounds	1.54E-03	1.54E-03	1.55E-03	1.58E-03	1.62E-03	1.61E-03	1.90E-03	1.90E-03	2.50E-06	1.08E-04	2.55E-07	5.25E-06	1.50E-03
Ohio	Van Wert	39161	R	Methylene Chloride	2.12E-01	2.12E-01	2.37E-01	7.88E-01	8.13E-01	1.47E+00	1.79E+00	1.79E+00	5.43E-02	6.09E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Van Wert	39161	R	Nickel Compounds	7.14E-04	7.14E-04	1.48E-03	1.78E-03	1.73E-03	2.32E-03	2.67E-03	2.67E-03	9.18E-05	1.62E-03	1.44E-05	8.50E-06	0.00E+00
Ohio	Van Wert	39161	R	Perchloroethylene	1.51E-01	1.51E-01	1.55E-01	1.83E-01	1.76E-01	1.87E-01	2.08E-01	2.08E-01	1.16E-02	2.48E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Van Wert	39161	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.81E-08	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Van Wert	39161	R	Polycyclic Organic Matter	9.94E-03	9.94E-03	1.25E-02	3.45E-02	2.98E-02	4.41E-02	5.94E-02	5.94E-02	4.23E-03	2.54E-02	1.31E-04	1.10E-05	0.00E+00
Ohio	Van Wert	39161	R	7-PAH	3.69E-04	3.69E-04	3.93E-04	1.75E-03	1.44E-03	2.25E-03	3.13E-03	3.13E-03	4.05E-08	1.37E-03	5.83E-05	5.13E-06	0.00E+00
Ohio	Van Wert	39161	R	Propylene Dichloride	3.90E-06	3.90E-06	4.87E-06	7.60E-06	6.81E-06	7.99E-06	9.14E-06	9.48E-06	2.90E-06	3.91E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Van Wert	39161	R	Quinoline	6.85E-09	6.85E-09	2.19E-08	7.74E-08	9.21E-08	1.61E-07	1.94E-07	1.94E-07	0.00E+00	9.21E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Van Wert	39161	R	1,1,2,2-Tetrachloroethane	2.18E-05	2.18E-05	3.72E-05	4.96E-05	4.97E-05	5.47E-05	8.18E-05	8.18E-05	2.66E-05	2.31E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Van Wert	39161	R	Trichloroethylene	9.27E-02	9.27E-02	9.96E-02	1.11E-01	1.98E-01	2.15E-01	5.94E-01	5.94E-01	1.08E-01	9.20E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Van Wert	39161	R	Vinyl Chloride	5.96E-05	5.96E-05	9.25E-05	1.28E-04	1.25E-04	1.40E-04	2.03E-04	2.03E-04	6.55E-05	6.00E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Vinton	39163	R	Acetaldehyde	9.04E-02	9.04E-02	9.04E-02	1.13E-01	1.11E-01	1.31E-01	1.31E-01	1.31E-01	3.60E-03	2.52E-02	6.58E-02	1.67E-02	0.00E+00
Ohio	Vinton	39163	R	Acrolein	3.24E-02	3.24E-02	3.24E-02	3.33E-02	3.76E-02	4.70E-02	4.70E-02	4.70E-02	3.16E-06	2.65E-02	8.62E-03	2.45E-03	0.00E+00
Ohio	Vinton	39163	R	Acrylonitrile	1.58E-04	1.58E-04	1.58E-04	2.09E-04	2.01E-04	2.35E-04	2.35E-04	2.35E-04	1.85E-06	1.99E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Vinton	39163	R	Arsenic Compounds	5.22E-06	5.22E-06	5.22E-06	9.23E-06	8.42E-06	1.08E-05	1.08E-05	1.08E-05	5.31E-06	2.99E-06	1.16E-07	2.57E-09	0.00E+00
Ohio	Vinton	39163	R	Benzene	6.01E-01	6.01E-01	6.01E-01	6.10E-01	6.26E-01	6.65E-01	6.65E-01	6.65E-01	5.45E-04	4.99E-02	7.98E-02	1.54E-02	4.80E-01
Ohio	Vinton	39163	R	Beryllium Compounds	5.96E-07	5.96E-07	5.96E-07	1.06E-06	9.75E-07	1.27E-06	1.27E-06	1.27E-06	2.70E-07	7.05E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Vinton	39163	R	1,3-Butadiene	8.59E-03	8.59E-03	8.59E-03	9.24E-03	1.15E-02	1.65E-02	1.65E-02	1.65E-02	0.00E+00	6.88E-03	4.04E-03	5.43E-04	0.00E+00
Ohio	Vinton	39163	R	Cadmium Compounds	2.07E-06	2.07E-06	2.07E-06	4.73E-06	4.21E-06	5.84E-06	5.84E-06	5.84E-06	8.01E-07	3.41E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Vinton	39163	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	3.38E-09	3.71E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Vinton	39163	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	1.97E-08	2.04E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Vinton	39163	R	Chromium Compounds	3.61E-05	3.61E-05	3.61E-05	4.27E-05	5.08E-05	7.38E-05	7.38E-05	7.38E-05	3.78E-06	3.36E-05	7.74E-06	5.74E-06	0.00E+00
Ohio	Vinton	39163	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Vinton	39163	R	1,3-Dichloropropene	4.06E-03	4.06E-03	4.06E-03	5.44E-03	6.11E-03	8.82E-03	8.82E-03	8.82E-03	0.00E+00	6.11E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Vinton	39163	R	Diesel Particulate Matter	9.26E-01	9.26E-01	9.26E-01	9.61E-01	9.64E-01	1.00E+00	1.00E+00	1.00E+00	0.00E+00	0.00E+00	3.29E-01	6.34E-01	***
Ohio	Vinton	39163	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	1.03E-09	3.39E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Vinton	39163	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	7.42E-07	2.83E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Vinton	39163	R	Ethylene Oxide	4.07E-05	4.07E-05	4.07E-05	5.80E-05	5.34E-05	6.16E-05	6.16E-05	6.16E-05	0.00E+00	5.34E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Vinton	39163	R	Formaldehyde	4.22E-01	4.22E-01	4.22E-01	4.30E-01	4.50E-01	4.99E-01	4.99E-01	4.99E-01	7.01E-04	1.15E-01	5.84E-02	2.66E-02	2.50E-01
Ohio	Vinton	39163	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	2.77E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Vinton	39163	R	Hydrazine	4.18E-09	4.18E-09	4.18E-09	9.53E-09	7.36E-08	2.07E-07	2.07E-07	2.07E-07	0.00E+00	7.36E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Vinton	39163	R	Lead Compounds	3.20E-05	3.20E-05	3.20E-05	7.06E-05	1.02E-04	2.05E-04	2.05E-04	2.05E-04	1.40E-05	7.79E-05	1.06E-05	0.00E+00	0.00E+00
Ohio	Vinton	39163	R	Manganese Compounds	1.78E-04	1.78E-04	1.78E-04	2.29E-04	4.51E-04	9.46E-04	9.46E-04	9.46E-04	3.48E-05	4.07E-04	3.02E-06	6.35E-06	0.00E+00
Ohio	Vinton	39163	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.16E-06	1.47E-05	1.03E-07	1.66E-06	1.50E-03
Ohio	Vinton	39163	R	Methylene Chloride	1.63E-01	1.63E-01	1.63E-01	1.71E-01	1.71E-01	1.78E-01	1.78E-01	1.78E-01	1.48E-04	2.05E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Vinton	39163	R	Nickel Compounds	2.26E-05	2.26E-05	2.26E-05	3.99E-05	4.39E-05	6.91E-05	6.91E-05	6.91E-05	3.71E-06	3.15E-05	5.99E-06	2.67E-06	0.00E+00
Ohio	Vinton	39163	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.44E-01	1.45E-01	1.47E-01	1.47E-01	1.47E-01	3.74E-06	4.78E-03	0.00E+00	0.00E+00	1.40E-01
Ohio	Vinton	39163	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Vinton	39163	R	Polycyclic Organic Matter	7.35E-03	7.35E-03	7.35E-03	8.95E-03	1.00E-02	1.37E-02	1.37E-02	1.37E-02	3.50E-07	9.95E-03	5.65E-05	6.68E-06	0.00E+00
Ohio	Vinton	39163	R	7-PAH													

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Warren	39165	U	1,3-Butadiene	2.53E-02	2.76E-02	3.50E-02	4.54E-02	5.39E-02	6.49E-02	9.11E-02	1.03E-01	8.84E-05	1.81E-03	3.66E-02	1.54E-02	0.00E+00
Ohio	Warren	39165	U	Cadmium Compounds	1.83E-05	2.35E-05	4.75E-05	5.95E-05	6.28E-05	7.57E-05	1.00E-04	1.03E-04	6.21E-06	5.65E-05	0.00E+00	1.61E-07	0.00E+00
Ohio	Warren	39165	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	2.67E-06	2.53E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Warren	39165	U	Chloroform	8.42E-02	8.43E-02	8.46E-02	8.49E-02	8.49E-02	8.52E-02	8.57E-02	8.57E-02	1.56E-05	1.93E-03	0.00E+00	0.00E+00	8.30E-02
Ohio	Warren	39165	U	Chromium Compounds	6.38E-04	8.39E-04	1.17E-03	1.54E-03	1.61E-03	1.80E-03	2.55E-03	2.85E-03	1.71E-04	1.35E-03	2.77E-05	5.96E-05	0.00E+00
Ohio	Warren	39165	U	Coke Oven Emissions	1.07E-03	1.48E-03	2.70E-03	4.12E-03	5.55E-03	7.93E-03	1.15E-02	1.32E-02	5.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Warren	39165	U	1,3-Dichloropropene	2.85E-02	2.92E-02	4.50E-02	5.59E-02	6.05E-02	7.74E-02	9.13E-02	1.06E-01	0.00E+00	6.05E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Warren	39165	U	Diesel Particulate Matter	1.71E+00	1.75E+00	1.81E+00	1.92E+00	2.02E+00	2.21E+00	2.49E+00	2.61E+00	0.00E+00	0.00E+00	6.59E-01	1.36E+00	***
Ohio	Warren	39165	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	8.16E-07	5.48E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Warren	39165	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.13E-02	6.13E-02	6.14E-02	1.81E-04	2.34E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Warren	39165	U	Ethylene Oxide	5.08E-04	5.33E-04	6.63E-04	7.16E-04	8.36E-04	8.58E-04	1.33E-03	1.37E-03	0.00E+00	8.36E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Warren	39165	U	Formaldehyde	8.03E-01	8.68E-01	9.21E-01	1.02E+00	1.03E+00	1.08E+00	1.28E+00	1.36E+00	1.62E-03	9.11E-02	4.11E-01	2.74E-01	2.50E-01
Ohio	Warren	39165	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	9.71E-08	0.00E+00	0.00E+00	9.30E-05
Ohio	Warren	39165	U	Hydrazine	1.58E-08	2.00E-08	3.43E-08	4.24E-08	7.89E-08	8.47E-08	1.94E-07	2.71E-07	0.00E+00	7.89E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Warren	39165	U	Lead Compounds	7.68E-04	8.44E-04	1.06E-03	1.24E-03	1.31E-03	1.56E-03	1.72E-03	1.76E-03	5.31E-05	9.09E-04	3.82E-05	3.05E-04	0.00E+00
Ohio	Warren	39165	U	Manganese Compounds	1.35E-03	1.39E-03	2.30E-03	3.15E-03	3.39E-03	4.28E-03	5.74E-03	6.12E-03	1.40E-03	1.91E-03	1.11E-05	6.44E-05	0.00E+00
Ohio	Warren	39165	U	Mercury Compounds	1.63E-03	1.68E-03	1.73E-03	1.78E-03	1.78E-03	1.83E-03	1.90E-03	1.92E-03	3.40E-05	2.32E-04	3.79E-07	1.49E-05	1.50E-03
Ohio	Warren	39165	U	Methylene Chloride	2.28E-01	2.51E-01	2.87E-01	3.22E-01	3.60E-01	4.44E-01	5.08E-01	5.10E-01	2.16E-02	1.88E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Warren	39165	U	Nickel Compounds	5.05E-04	5.78E-04	7.69E-04	9.57E-04	1.09E-03	1.35E-03	1.80E-03	2.04E-03	6.65E-05	9.28E-04	2.15E-05	7.43E-05	0.00E+00
Ohio	Warren	39165	U	Perchloroethylene	1.88E-01	1.90E-01	2.16E-01	2.44E-01	2.53E-01	2.95E-01	3.24E-01	3.42E-01	2.92E-03	1.10E-01	0.00E+00	0.00E+00	1.40E-01
Ohio	Warren	39165	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Warren	39165	U	Polycyclic Organic Matter	2.94E-02	3.02E-02	4.48E-02	5.45E-02	5.83E-02	7.63E-02	8.71E-02	9.56E-02	3.77E-04	5.77E-02	2.00E-04	5.86E-05	0.00E+00
Ohio	Warren	39165	U	7-PAH	1.89E-03	1.89E-03	2.72E-03	3.27E-03	3.49E-03	4.28E-03	5.16E-03	5.75E-03	4.18E-08	3.38E-03	8.87E-05	2.68E-05	0.00E+00
Ohio	Warren	39165	U	Propylene Dichloride	4.27E-05	4.30E-05	5.94E-05	9.86E-05	9.69E-05	1.25E-04	1.57E-04	1.69E-04	8.83E-05	8.60E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Warren	39165	U	Quinoline	2.49E-07	2.75E-07	3.69E-07	4.96E-07	6.24E-07	6.65E-07	1.23E-06	1.33E-06	0.00E+00	6.24E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Warren	39165	U	1,1,2,2-Tetrachloroethane	3.49E-04	3.50E-04	4.87E-04	8.53E-04	8.15E-04	1.08E-03	1.33E-03	1.43E-03	8.09E-04	5.39E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Warren	39165	U	Trichloroethylene	1.08E-01	1.13E-01	1.24E-01	1.41E-01	1.40E-01	1.49E-01	1.67E-01	1.69E-01	2.43E-02	3.45E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Warren	39165	U	Vinyl Chloride	9.67E-04	9.72E-04	1.36E-03	2.30E-03	2.31E-03	2.97E-03	3.87E-03	4.08E-03	1.99E-03	3.17E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Washington	39167	R	Acetaldehyde	1.49E-01	1.68E-01	2.28E-01	2.87E-01	2.81E-01	3.44E-01	3.99E-01	4.18E-01	1.44E-04	4.18E-02	1.71E-01	6.85E-02	0.00E+00
Ohio	Washington	39167	R	Acrolein	4.82E-02	6.47E-02	7.04E-02	8.07E-02	9.78E-02	8.85E-02	1.65E-01	2.88E-01	4.47E-02	2.65E-02	1.94E-02	7.20E-03	0.00E+00
Ohio	Washington	39167	R	Acrylonitrile	4.96E-03	5.87E-03	6.71E-03	7.61E-03	2.36E-02	2.10E-02	5.43E-02	1.67E-01	2.33E-02	2.96E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Washington	39167	R	Arsenic Compounds	3.80E-05	3.95E-05	4.62E-05	6.19E-05	7.24E-05	8.57E-05	1.16E-04	1.47E-04	3.08E-05	4.15E-05	8.63E-08	9.21E-09	0.00E+00
Ohio	Washington	39167	R	Benzene	6.85E-01	6.97E-01	7.48E-01	8.47E-01	9.10E-01	9.80E-01	1.28E+00	1.48E+00	3.80E-03	1.25E-01	2.67E-01	3.33E-02	4.80E-01
Ohio	Washington	39167	R	Beryllium Compounds	2.19E-06	2.61E-06	3.70E-06	5.64E-06	8.09E-06	1.08E-05	1.87E-05	2.94E-05	1.55E-06	6.54E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Washington	39167	R	1,3-Butadiene	1.36E-02	1.39E-02	1.91E-02	2.92E-02	5.18E-02	6.61E-02	1.11E-01	2.38E-01	2.16E-02	6.05E-03	2.15E-02	2.65E-03	0.00E+00
Ohio	Washington	39167	R	Cadmium Compounds	2.86E-05	3.04E-05	5.36E-05	7.31E-05	7.20E-05	9.17E-05	1.16E-04	1.28E-04	3.83E-06	6.81E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Washington	39167	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.85E-09	1.10E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Washington	39167	R	Chloroform	8.33E-02	8.34E-02	8.35E-02	8.36E-02	8.37E-02	8.38E-02	8.42E-02	8.43E-02	2.27E-06	6.76E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Washington	39167	R	Chromium Compounds	1.07E-03	1.36E-03	2.68E-03	3.48E-03	3.44E-03	4.09E-03	4.25E-03	9.20E-03	2.18E-03	1.24E-03	5		

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts							Contribution to Average from ...					
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Washington	39167	R	Nickel Compounds	5.82E-05	8.04E-05	1.12E-04	2.33E-04	3.84E-04	4.48E-04	1.02E-03	1.90E-03	3.95E-05	3.32E-04	4.35E-06	8.01E-06	0.00E+00
Ohio	Washington	39167	R	Perchloroethylene	1.45E-01	1.48E-01	1.58E-01	1.70E-01	1.88E-01	2.02E-01	2.57E-01	3.31E-01	5.06E-04	4.78E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Washington	39167	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Washington	39167	R	Polycyclic Organic Matter	8.50E-03	9.81E-03	1.70E-02	2.78E-02	3.82E-02	5.42E-02	8.86E-02	1.17E-01	7.53E-04	3.74E-02	4.04E-05	1.45E-05	0.00E+00
Ohio	Washington	39167	R	7-PAH	8.28E-04	8.32E-04	1.14E-03	1.94E-03	2.32E-03	3.19E-03	5.36E-03	5.65E-03	2.60E-08	2.29E-03	1.79E-05	4.82E-06	0.00E+00
Ohio	Washington	39167	R	Propylene Dichloride	9.64E-06	1.46E-05	1.96E-05	2.98E-05	3.47E-05	4.38E-05	5.32E-05	1.09E-04	6.10E-08	3.46E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Washington	39167	R	Quinoline	4.51E-07	4.71E-07	8.78E-07	1.85E-06	2.58E-06	3.66E-06	4.53E-06	1.10E-05	0.00E+00	2.58E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Washington	39167	R	1,1,2,2-Tetrachloroethane	4.36E-05	7.66E-05	8.92E-05	9.54E-05	9.86E-05	1.10E-04	1.28E-04	1.55E-04	5.59E-07	9.81E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Washington	39167	R	Trichloroethylene	8.22E-02	8.28E-02	8.44E-02	8.93E-02	9.81E-02	9.69E-02	1.46E-01	1.81E-01	1.06E-06	1.71E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Washington	39167	R	Vinyl Chloride	1.11E-03	2.27E-03	3.98E-03	7.42E-03	9.99E-03	1.34E-02	1.77E-02	3.73E-02	1.38E-06	9.99E-03	0.00E+00	0.00E+00	0.00E+00
Ohio	Wayne	39169	R	Acetaldehyde	2.04E-01	2.14E-01	2.66E-01	3.02E-01	3.02E-01	3.39E-01	3.93E-01	4.16E-01	2.89E-04	2.79E-02	2.04E-01	7.00E-02	0.00E+00
Ohio	Wayne	39169	R	Acrolein	3.29E-02	3.51E-02	4.39E-02	5.04E-02	5.13E-02	5.97E-02	7.09E-02	7.38E-02	4.11E-03	1.05E-02	2.56E-02	1.11E-02	0.00E+00
Ohio	Wayne	39169	R	Acrylonitrile	2.13E-04	2.47E-04	2.80E-04	3.83E-04	3.95E-04	5.11E-04	5.41E-04	6.46E-04	1.39E-04	2.56E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Wayne	39169	R	Arsenic Compounds	1.04E-05	1.10E-05	2.33E-05	2.65E-05	3.50E-05	4.00E-05	6.80E-05	8.97E-05	1.58E-05	1.87E-05	4.08E-07	3.85E-08	0.00E+00
Ohio	Wayne	39169	R	Benzene	7.69E-01	7.78E-01	8.43E-01	8.86E-01	9.42E-01	1.02E+00	1.14E+00	1.30E+00	7.08E-03	6.42E-02	2.81E-01	1.09E-01	4.80E-01
Ohio	Wayne	39169	R	Beryllium Compounds	1.55E-06	1.65E-06	2.93E-06	3.39E-06	5.34E-06	6.00E-06	8.14E-06	1.58E-05	8.70E-07	4.47E-06	0.00E+00	2.01E-10	0.00E+00
Ohio	Wayne	39169	R	1,3-Butadiene	1.45E-02	1.57E-02	1.65E-02	1.85E-02	2.81E-02	3.35E-02	4.57E-02	6.80E-02	2.17E-04	2.31E-03	1.86E-02	7.00E-03	0.00E+00
Ohio	Wayne	39169	R	Cadmium Compounds	6.48E-06	9.11E-06	2.07E-05	2.78E-05	3.35E-05	4.93E-05	6.20E-05	6.69E-05	1.07E-05	2.29E-05	0.00E+00	2.79E-09	0.00E+00
Ohio	Wayne	39169	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.20E-04	1.34E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Wayne	39169	R	Chloroform	8.36E-02	8.36E-02	8.36E-02	8.38E-02	8.38E-02	8.40E-02	8.41E-02	8.43E-02	1.48E-06	8.20E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Wayne	39169	R	Chromium Compounds	2.07E-04	2.44E-04	4.08E-04	4.75E-04	8.76E-04	8.61E-04	1.61E-03	3.89E-03	8.77E-05	7.40E-04	2.65E-05	2.18E-05	0.00E+00
Ohio	Wayne	39169	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Wayne	39169	R	1,3-Dichloropropene	1.08E-02	1.20E-02	1.60E-02	2.14E-02	3.11E-02	3.57E-02	5.96E-02	7.91E-02	0.00E+00	3.11E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Wayne	39169	R	Diesel Particulate Matter	1.32E+00	1.32E+00	1.39E+00	1.44E+00	1.56E+00	1.64E+00	1.96E+00	2.30E+00	0.00E+00	0.00E+00	5.35E-01	1.03E+00	***
Ohio	Wayne	39169	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.77E-08	6.43E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Wayne	39169	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	1.80E-05	4.14E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Wayne	39169	R	Ethylene Oxide	1.71E-04	2.12E-04	3.44E-04	4.35E-04	8.31E-04	7.34E-04	1.56E-03	3.41E-03	0.00E+00	8.31E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Wayne	39169	R	Formaldehyde	4.72E-01	4.95E-01	5.33E-01	5.76E-01	5.93E-01	6.47E-01	7.17E-01	7.44E-01	2.54E-03	4.44E-02	1.84E-01	1.12E-01	2.50E-01
Ohio	Wayne	39169	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	0.00E+00	1.09E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Wayne	39169	R	Hydrazine	3.46E-09	5.02E-09	1.27E-08	2.53E-08	2.12E-07	1.89E-07	4.29E-07	1.51E-06	0.00E+00	2.12E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Wayne	39169	R	Lead Compounds	4.71E-04	4.94E-04	6.97E-04	1.09E-03	1.42E-03	1.44E-03	2.49E-03	4.65E-03	3.84E-05	1.30E-03	3.69E-05	5.16E-05	0.00E+00
Ohio	Wayne	39169	R	Manganese Compounds	5.10E-04	5.41E-04	6.78E-04	8.22E-04	1.44E-03	1.55E-03	2.89E-03	4.90E-03	1.37E-04	1.27E-03	1.07E-05	2.40E-05	0.00E+00
Ohio	Wayne	39169	R	Mercury Compounds	1.54E-03	1.55E-03	1.56E-03	1.57E-03	1.57E-03	1.59E-03	1.61E-03	1.62E-03	4.99E-06	6.14E-05	3.55E-07	6.20E-06	1.50E-03
Ohio	Wayne	39169	R	Methylene Chloride	1.75E-01	1.76E-01	1.88E-01	2.02E-01	2.58E-01	2.59E-01	3.23E-01	5.93E-01	1.86E-03	1.06E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Wayne	39169	R	Nickel Compounds	1.98E-04	2.29E-04	4.43E-04	5.84E-04	8.34E-04	8.13E-04	1.30E-03	3.14E-03	1.67E-04	6.35E-04	2.05E-05	1.11E-05	0.00E+00
Ohio	Wayne	39169	R	Perchloroethylene	1.50E-01	1.51E-01	1.56E-01	1.61E-01	1.74E-01	1.78E-01	1.97E-01	2.43E-01	5.21E-04	3.38E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Wayne	39169	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Wayne	39169	R	Polycyclic Organic Matter	1.23E-02	1.33E-02	1.83E-02	2.28E-02	3.39E-02	3.82E-02	5.92E-02	8.85E-02	5.25E-04	3.31E-02	1.89E-04	4.83E-05	0.00E+00
Ohio	Wayne	39169	R	7-PAH	9.17E-04	9.72E-04	1.21E-03	1.49E-03	2.02E-03	2.24E-03	3.37E-03	4.50E-03	1.07E-08	1.91E-03	8.39E-05	2.41E-05	0.00E+00
Ohio	Wayne	39169	R	Propylene Dichloride	1.17E-05	1.41E-05	1.64E-05	2.27E-05	2.59E-05	3.31E-05	3						

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Williams	39171	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	3.14E-08	4.31E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Williams	39171	R	Chloroform	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.33E-02	8.33E-02	8.35E-02	8.35E-02	1.83E-07	3.01E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Williams	39171	R	Chromium Compounds	1.58E-03	1.58E-03	2.98E-03	4.05E-03	7.86E-03	1.31E-02	2.29E-02	2.29E-02	5.18E-04	7.32E-03	1.49E-05	1.10E-05	0.00E+00
Ohio	Williams	39171	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Williams	39171	R	1,3-Dichloropropene	5.65E-03	5.65E-03	7.03E-03	7.73E-03	1.75E-02	1.78E-02	5.28E-02	5.28E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Williams	39171	R	Diesel Particulate Matter	1.19E+00	1.19E+00	1.20E+00	1.21E+00	1.29E+00	1.34E+00	1.58E+00	1.58E+00	0.00E+00	0.00E+00	4.45E-01	8.44E-01	***
Ohio	Williams	39171	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	9.60E-09	8.45E-08	0.00E+00	0.00E+00	7.70E-03
Ohio	Williams	39171	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	2.13E-06	1.74E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Williams	39171	R	Ethylene Oxide	9.06E-05	9.06E-05	1.45E-04	1.75E-04	4.76E-04	4.02E-04	1.58E-03	1.58E-03	0.00E+00	4.76E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Williams	39171	R	Formaldehyde	3.72E-01	3.72E-01	3.77E-01	3.97E-01	4.20E-01	4.35E-01	5.30E-01	5.30E-01	1.62E-02	1.86E-02	8.56E-02	4.91E-02	2.50E-01
Ohio	Williams	39171	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.54E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Williams	39171	R	Hydrazine	5.18E-10	5.18E-10	1.23E-09	1.51E-09	3.41E-09	5.84E-09	1.07E-08	1.07E-08	0.00E+00	3.41E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Williams	39171	R	Lead Compounds	6.52E-04	6.52E-04	1.03E-03	1.26E-03	1.93E-03	2.54E-03	4.93E-03	4.93E-03	2.39E-04	1.67E-03	2.08E-05	9.82E-10	0.00E+00
Ohio	Williams	39171	R	Manganese Compounds	1.33E-03	1.33E-03	1.71E-03	2.25E-03	3.11E-03	4.06E-03	7.29E-03	7.29E-03	8.75E-04	2.22E-03	6.05E-06	1.19E-05	0.00E+00
Ohio	Williams	39171	R	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.56E-03	1.55E-03	1.63E-03	1.63E-03	2.39E-05	2.79E-05	2.02E-07	3.13E-06	1.50E-03
Ohio	Williams	39171	R	Methylene Chloride	1.90E-01	1.90E-01	2.05E-01	2.36E-01	2.77E-01	3.13E-01	4.74E-01	4.74E-01	2.52E-02	1.02E-01	0.00E+00	0.00E+00	1.50E-01
Ohio	Williams	39171	R	Nickel Compounds	1.48E-03	1.48E-03	2.75E-03	3.89E-03	7.79E-03	1.32E-02	2.31E-02	2.31E-02	3.34E-04	7.44E-03	1.15E-05	5.14E-06	0.00E+00
Ohio	Williams	39171	R	Perchloroethylene	1.50E-01	1.50E-01	1.54E-01	1.55E-01	1.83E-01	1.85E-01	2.86E-01	2.86E-01	3.05E-05	4.31E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Williams	39171	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Williams	39171	R	Polycyclic Organic Matter	1.27E-02	1.27E-02	1.60E-02	2.69E-02	3.45E-02	3.33E-02	9.12E-02	9.12E-02	1.63E-02	1.81E-02	1.06E-04	8.24E-06	0.00E+00
Ohio	Williams	39171	R	7-PAH	3.88E-04	3.88E-04	4.50E-04	5.68E-04	1.02E-03	1.08E-03	2.73E-03	2.73E-03	4.82E-09	9.66E-04	4.71E-05	3.96E-06	0.00E+00
Ohio	Williams	39171	R	Propylene Dichloride	7.27E-06	7.27E-06	8.45E-06	8.67E-06	8.82E-06	9.05E-06	1.14E-05	1.14E-05	1.04E-06	7.78E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Williams	39171	R	Quinoline	1.29E-08	1.29E-08	1.62E-08	1.71E-08	2.18E-08	2.76E-08	4.12E-08	4.12E-08	0.00E+00	2.18E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Williams	39171	R	1,1,2,2-Tetrachloroethane	6.12E-05	6.12E-05	7.02E-05	7.38E-05	7.48E-05	7.66E-05	9.96E-05	9.96E-05	9.52E-06	6.53E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Williams	39171	R	Trichloroethylene	8.27E-02	8.27E-02	8.34E-02	8.46E-02	8.68E-02	8.67E-02	9.73E-02	9.73E-02	8.48E-04	4.96E-03	0.00E+00	0.00E+00	8.10E-02
Ohio	Williams	39171	R	Vinyl Chloride	1.53E-04	1.53E-04	1.75E-04	1.83E-04	1.87E-04	1.91E-04	2.52E-04	2.52E-04	2.34E-05	1.64E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Wood	39173	U	Acetaldehyde	1.58E-01	1.80E-01	2.18E-01	3.19E-01	3.24E-01	4.01E-01	5.12E-01	5.22E-01	2.16E-04	2.27E-02	2.29E-01	7.17E-02	0.00E+00
Ohio	Wood	39173	U	Acrolein	2.02E-02	2.32E-02	2.64E-02	4.24E-02	4.10E-02	5.47E-02	5.96E-02	6.59E-02	8.64E-06	5.51E-03	2.59E-02	9.58E-03	0.00E+00
Ohio	Wood	39173	U	Acrylonitrile	7.74E-04	7.86E-04	8.78E-04	9.60E-04	1.01E-03	1.09E-03	1.29E-03	1.60E-03	8.15E-04	1.94E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Wood	39173	U	Arsenic Compounds	1.40E-05	1.71E-05	2.06E-05	5.06E-05	5.68E-05	7.82E-05	1.15E-04	1.34E-04	3.14E-05	2.33E-05	2.65E-07	1.85E-06	0.00E+00
Ohio	Wood	39173	U	Benzene	6.54E-01	6.80E-01	7.11E-01	8.75E-01	9.72E-01	1.19E+00	1.38E+00	1.41E+00	4.50E-02	2.15E-02	3.38E-01	8.79E-02	4.80E-01
Ohio	Wood	39173	U	Beryllium Compounds	4.35E-06	1.95E-05	4.30E-05	6.98E-05	7.03E-05	9.27E-05	1.15E-04	1.41E-04	6.45E-05	5.78E-06	0.00E+00	1.45E-08	0.00E+00
Ohio	Wood	39173	U	1,3-Butadiene	9.78E-03	1.01E-02	1.11E-02	1.86E-02	3.49E-02	4.88E-02	8.70E-02	8.82E-02	1.34E-06	2.29E-04	2.61E-02	8.53E-03	0.00E+00
Ohio	Wood	39173	U	Cadmium Compounds	1.01E-05	1.57E-05	2.35E-05	3.95E-05	5.85E-05	6.46E-05	1.44E-04	1.46E-04	4.29E-05	1.55E-05	0.00E+00	2.01E-07	0.00E+00
Ohio	Wood	39173	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.49E-06	1.16E-04	0.00E+00	0.00E+00	8.80E-01
Ohio	Wood	39173	U	Chloroform	8.35E-02	8.35E-02	8.37E-02	8.38E-02	8.39E-02	8.41E-02	8.44E-02	8.45E-02	8.69E-06	9.06E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Wood	39173	U	Chromium Compounds	2.15E-04	2.69E-04	3.19E-04	7.25E-04	1.04E-03	1.45E-03	2.60E-03	2.99E-03	2.82E-04	7.11E-04	1.73E-05	3.27E-05	0.00E+00
Ohio	Wood	39173	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Wood	39173	U	1,3-Dichloropropene	1.01E-02	1.01E-02	1.18E-02	2.51E-02	4.52E-02	6.02E-02	1.16E-01	1.18E-01	0.00E+00	4.52E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Wood	39173	U	Diesel Particulate Matter	1.38E+00	1.41E+00	1.44E+00	1.62E+00									

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
Ohio	Wood	39173	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Wood	39173	U	Polycyclic Organic Matter	1.29E-02	1.30E-02	1.76E-02	3.27E-02	4.96E-02	8.90E-02	1.03E-01	1.05E-01	6.09E-03	4.33E-02	1.24E-04	2.93E-05	0.00E+00
Ohio	Wood	39173	U	7-PAH	7.11E-04	7.54E-04	8.23E-04	1.60E-03	2.54E-03	3.36E-03	6.04E-03	6.15E-03	7.18E-09	2.47E-03	5.49E-05	1.37E-05	0.00E+00
Ohio	Wood	39173	U	Propylene Dichloride	4.63E-05	4.72E-05	5.27E-05	5.87E-05	6.12E-05	6.62E-05	7.75E-05	9.67E-05	4.93E-05	1.19E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Wood	39173	U	Quinoline	2.26E-08	2.48E-08	3.73E-08	9.67E-08	1.57E-07	2.01E-07	4.14E-07	4.63E-07	0.00E+00	1.57E-07	0.00E+00	0.00E+00	0.00E+00
Ohio	Wood	39173	U	1,1,2,2-Tetrachloroethane	4.16E-04	4.22E-04	4.63E-04	5.10E-04	5.37E-04	5.75E-04	6.97E-04	8.64E-04	4.52E-04	8.50E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Wood	39173	U	Trichloroethylene	8.50E-02	8.57E-02	8.91E-02	9.59E-02	9.92E-02	1.05E-01	1.18E-01	1.30E-01	3.39E-03	1.49E-02	0.00E+00	0.00E+00	8.10E-02
Ohio	Wood	39173	U	Vinyl Chloride	1.04E-03	1.05E-03	1.17E-03	1.31E-03	1.38E-03	1.50E-03	1.73E-03	2.16E-03	1.11E-03	2.64E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Wyandot	39175	R	Acetaldehyde	7.33E-02	7.33E-02	7.44E-02	7.65E-02	8.68E-02	1.09E-01	1.11E-01	1.11E-01	4.96E-07	7.44E-03	5.29E-02	2.65E-02	0.00E+00
Ohio	Wyandot	39175	R	Acrolein	1.06E-02	1.06E-02	1.08E-02	1.11E-02	1.31E-02	1.74E-02	1.78E-02	1.78E-02	2.52E-07	2.82E-03	7.07E-03	3.23E-03	0.00E+00
Ohio	Wyandot	39175	R	Acrylonitrile	2.10E-04	2.10E-04	2.10E-04	2.50E-04	2.62E-04	3.26E-04	3.30E-04	3.30E-04	8.19E-06	2.54E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Wyandot	39175	R	Arsenic Compounds	3.00E-06	3.00E-06	3.59E-06	6.58E-06	8.33E-06	1.51E-05	1.51E-05	1.51E-05	3.49E-07	7.81E-06	1.72E-07	3.72E-09	0.00E+00
Ohio	Wyandot	39175	R	Benzene	5.61E-01	5.61E-01	5.62E-01	5.64E-01	5.89E-01	6.40E-01	6.43E-01	6.43E-01	2.25E-05	8.28E-03	8.06E-02	2.03E-02	4.80E-01
Ohio	Wyandot	39175	R	Beryllium Compounds	6.31E-07	6.31E-07	7.03E-07	8.56E-07	1.63E-06	3.37E-06	3.37E-06	3.37E-06	1.85E-08	1.61E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Wyandot	39175	R	1,3-Butadiene	4.52E-03	4.52E-03	4.72E-03	5.26E-03	8.06E-03	1.43E-02	1.44E-02	1.44E-02	0.00E+00	4.92E-04	5.87E-03	1.70E-03	0.00E+00
Ohio	Wyandot	39175	R	Cadmium Compounds	2.19E-06	2.19E-06	2.69E-06	5.09E-06	7.10E-06	7.44E-06	2.01E-05	2.01E-05	4.62E-08	7.05E-06	0.00E+00	0.00E+00	0.00E+00
Ohio	Wyandot	39175	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.50E-08	3.25E-05	0.00E+00	0.00E+00	8.80E-01
Ohio	Wyandot	39175	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.33E-02	8.33E-02	8.33E-02	8.73E-08	2.41E-04	0.00E+00	0.00E+00	8.30E-02
Ohio	Wyandot	39175	R	Chromium Compounds	1.14E-04	1.14E-04	1.27E-04	3.47E-04	9.22E-04	2.30E-03	2.30E-03	2.30E-03	2.31E-07	9.02E-04	1.10E-05	9.10E-06	0.00E+00
Ohio	Wyandot	39175	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Ohio	Wyandot	39175	R	1,3-Dichloropropene	4.25E-03	4.25E-03	4.99E-03	6.93E-03	1.12E-02	2.21E-02	2.22E-02	2.22E-02	0.00E+00	1.12E-02	0.00E+00	0.00E+00	0.00E+00
Ohio	Wyandot	39175	R	Diesel Particulate Matter	1.24E+00	1.24E+00	1.26E+00	1.27E+00	1.46E+00	1.84E+00	1.84E+00	1.84E+00	0.00E+00	0.00E+00	4.00E-01	1.06E+00	***
Ohio	Wyandot	39175	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	4.58E-09	1.68E-07	0.00E+00	0.00E+00	7.70E-03
Ohio	Wyandot	39175	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	1.03E-06	3.06E-05	0.00E+00	0.00E+00	6.10E-02
Ohio	Wyandot	39175	R	Ethylene Oxide	6.01E-05	6.01E-05	7.94E-05	9.54E-05	1.64E-04	3.27E-04	3.28E-04	3.28E-04	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00
Ohio	Wyandot	39175	R	Formaldehyde	3.33E-01	3.33E-01	3.35E-01	3.39E-01	3.58E-01	4.00E-01	4.03E-01	4.03E-01	7.65E-05	1.37E-02	5.23E-02	4.21E-02	2.50E-01
Ohio	Wyandot	39175	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.33E-05	9.36E-05	9.36E-05	9.36E-05	0.00E+00	2.73E-07	0.00E+00	0.00E+00	9.30E-05
Ohio	Wyandot	39175	R	Hydrazine	7.28E-10	7.28E-10	1.61E-09	2.59E-09	6.32E-09	1.52E-08	1.53E-08	1.53E-08	0.00E+00	6.32E-09	0.00E+00	0.00E+00	0.00E+00
Ohio	Wyandot	39175	R	Lead Compounds	6.83E-04	6.83E-04	7.17E-04	2.47E-03	7.16E-03	1.83E-02	1.83E-02	1.83E-02	3.78E-07	7.14E-03	1.52E-05	0.00E+00	0.00E+00
Ohio	Wyandot	39175	R	Manganese Compounds	1.54E-04	1.54E-04	2.06E-04	4.50E-04	1.09E-03	2.65E-03	2.65E-03	2.65E-03	4.29E-07	1.08E-03	4.41E-06	9.82E-06	0.00E+00
Ohio	Wyandot	39175	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	8.78E-08	2.14E-05	1.50E-07	2.61E-06	1.50E-03
Ohio	Wyandot	39175	R	Methylene Chloride	1.58E-01	1.58E-01	1.61E-01	1.64E-01	1.77E-01	2.08E-01	2.08E-01	2.08E-01	3.84E-04	2.71E-02	0.00E+00	0.00E+00	1.50E-01
Ohio	Wyandot	39175	R	Nickel Compounds	9.81E-05	9.81E-05	1.04E-04	3.40E-04	9.75E-04	2.48E-03	2.49E-03	2.49E-03	2.38E-07	9.62E-04	8.50E-06	4.19E-06	0.00E+00
Ohio	Wyandot	39175	R	Perchloroethylene	1.48E-01	1.48E-01	1.51E-01	1.56E-01	1.68E-01	1.97E-01	1.97E-01	1.97E-01	2.14E-03	2.55E-02	0.00E+00	0.00E+00	1.40E-01
Ohio	Wyandot	39175	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Ohio	Wyandot	39175	R	Polycyclic Organic Matter	4.81E-03	4.81E-03	5.63E-03	7.12E-03	1.11E-02	2.08E-02	2.09E-02	2.09E-02	1.88E-08	1.10E-02	7.87E-05	6.48E-06	0.00E+00
Ohio	Wyandot	39175	R	7-PAH	3.49E-04	3.49E-04	3.98E-04	4.78E-04	7.13E-04	1.28E-03	1.29E-03	1.29E-03	3.84E-10	6.75E-04	3.49E-05	3.10E-06	0.00E+00
Ohio	Wyandot	39175	R	Propylene Dichloride	1.25E-05	1.25E-05	1.26E-05	1.50E-05	1.58E-05	1.98E-05	2.00E-05	2.00E-05	4.96E-07	1.53E-05	0.00E+00	0.00E+00	0.00E+00
Ohio	Wyandot	39175	R	Quinoline	1.71E-08	1.71E-08	2.09E-08	3.42E-08	3.92E-08	6.37E-08	6.50E-08	6.50E-08	0.00E+00	3.92E-08	0.00E+00	0.00E+00	0.00E+00
Ohio	Wyand																

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
National	Nationwide	N/A	N/A	Chromium Compounds	1.70E-05	3.97E-05	1.68E-04	7.95E-04	2.33E-03	2.65E-03	5.56E-03	8.43E-03	3.51E-04	1.79E-03	4.22E-05	1.39E-04	0.00E+00
National	Nationwide	N/A	N/A	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-03	0.00E+00	7.38E-04	4.79E-03	1.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	1,3-Dichloropropene	2.53E-03	5.17E-03	2.01E-02	6.45E-02	9.53E-02	1.19E-01	2.24E-01	3.33E-01	3.13E-06	9.53E-02	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Diesel Particulate Matter	3.28E-01	4.86E-01	8.49E-01	1.53E+00	2.06E+00	2.45E+00	3.66E+00	5.37E+00	0.00E+00	0.00E+00	6.30E-01	1.43E+00	***
National	Nationwide	N/A	N/A	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.73E-03	7.70E-03	7.71E-03	7.72E-03	1.21E-05	2.09E-05	0.00E+00	0.00E+00	7.70E-03
National	Nationwide	N/A	N/A	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.32E-02	6.15E-02	6.29E-02	6.71E-02	1.90E-03	2.75E-04	0.00E+00	0.00E+00	6.10E-02
National	Nationwide	N/A	N/A	Ethylene Oxide	2.82E-05	7.07E-05	3.53E-04	1.60E-03	4.14E-03	4.13E-03	8.47E-03	1.40E-02	4.64E-04	3.67E-03	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Formaldehyde	3.45E-01	4.05E-01	5.61E-01	8.90E-01	1.25E+00	1.44E+00	2.24E+00	3.15E+00	1.15E-02	1.38E-01	3.76E-01	4.77E-01	2.50E-01
National	Nationwide	N/A	N/A	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.34E-05	9.31E-05	9.34E-05	9.42E-05	7.55E-08	3.48E-07	0.00E+00	0.00E+00	9.30E-05
National	Nationwide	N/A	N/A	Hydrazine	3.66E-11	2.90E-10	4.99E-09	4.40E-08	9.77E-06	3.01E-07	6.46E-06	2.18E-05	3.27E-06	6.50E-06	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Lead Compounds	3.67E-05	8.95E-05	3.98E-04	1.88E-03	5.99E-03	6.10E-03	1.54E-02	2.50E-02	4.93E-04	2.16E-03	5.88E-05	3.28E-03	0.00E+00
National	Nationwide	N/A	N/A	Manganese Compounds	5.71E-05	1.43E-04	5.63E-04	1.46E-03	3.13E-03	3.27E-03	6.54E-03	9.27E-03	9.06E-04	2.06E-03	1.72E-05	1.41E-04	0.00E+00
National	Nationwide	N/A	N/A	Mercury Compounds	1.51E-03	1.52E-03	1.56E-03	1.69E-03	2.06E-03	2.00E-03	2.67E-03	3.77E-03	6.17E-05	4.69E-04	5.60E-07	2.90E-05	1.50E-03
National	Nationwide	N/A	N/A	Methylene Chloride	1.56E-01	1.63E-01	2.09E-01	3.40E-01	4.70E-01	5.62E-01	9.22E-01	1.19E+00	6.20E-02	2.58E-01	0.00E+00	0.00E+00	1.50E-01
National	Nationwide	N/A	N/A	Nickel Compounds	2.43E-05	5.57E-05	2.47E-04	9.48E-04	2.22E-03	2.79E-03	5.29E-03	7.58E-03	3.39E-04	1.53E-03	3.28E-05	3.22E-04	0.00E+00
National	Nationwide	N/A	N/A	Perchloroethylene	1.42E-01	1.46E-01	1.66E-01	2.43E-01	3.23E-01	3.68E-01	5.98E-01	7.80E-01	2.30E-02	1.60E-01	0.00E+00	0.00E+00	1.40E-01
National	Nationwide	N/A	N/A	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.81E-04	3.80E-04	3.80E-04	3.80E-04	3.67E-09	1.09E-06	0.00E+00	0.00E+00	3.80E-04
National	Nationwide	N/A	N/A	Polycyclic Organic Matter	4.74E-03	8.13E-03	2.25E-02	5.79E-02	9.07E-02	1.10E-01	2.13E-01	3.06E-01	6.63E-03	8.37E-02	2.60E-04	9.44E-05	0.00E+00
National	Nationwide	N/A	N/A	7-PAH	2.91E-04	5.22E-04	1.11E-03	2.70E-03	4.36E-03	5.09E-03	1.02E-02	1.52E-02	2.17E-04	4.00E-03	1.18E-04	2.55E-05	0.00E+00
National	Nationwide	N/A	N/A	Propylene Dichloride	1.51E-06	3.50E-06	1.20E-05	4.16E-05	4.04E-04	1.34E-04	3.98E-04	8.71E-04	3.55E-04	4.90E-05	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Quinoline	7.86E-10	4.86E-09	4.10E-08	2.53E-07	4.33E-05	1.05E-06	3.31E-06	5.44E-05	2.96E-05	1.36E-05	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	1,1,2,2-Tetrachloroethane	9.99E-06	2.36E-05	8.38E-05	3.13E-04	1.71E-03	1.03E-03	3.05E-03	5.96E-03	1.37E-03	3.35E-04	0.00E+00	0.00E+00	0.00E+00
National	Nationwide	N/A	N/A	Trichloroethylene	8.16E-02	8.26E-02	9.03E-02	1.18E-01	1.79E-01	1.85E-01	3.18E-01	4.60E-01	2.70E-02	7.12E-02	0.00E+00	0.00E+00	8.10E-02
National	Nationwide	N/A	N/A	Vinyl Chloride	2.96E-05	7.20E-05	2.62E-04	1.06E-03	5.66E-03	3.95E-03	1.14E-02	2.04E-02	4.37E-03	1.29E-03	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Acetaldehyde	1.26E-01	2.01E-01	4.01E-01	7.43E-01	9.67E-01	1.19E+00	1.84E+00	2.59E+00	7.02E-03	8.33E-02	5.29E-01	3.48E-01	0.00E+00
National	All Urban Counties	N/A	U	Acrolein	2.27E-02	3.49E-02	6.21E-02	1.03E-01	1.39E-01	1.63E-01	2.67E-01	3.97E-01	4.21E-03	2.48E-02	5.93E-02	5.07E-02	0.00E+00
National	All Urban Counties	N/A	U	Acrylonitrile	7.60E-05	1.42E-04	4.09E-04	1.16E-03	6.16E-03	3.83E-03	1.01E-02	2.07E-02	5.16E-03	9.97E-04	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Arsenic Compounds	7.67E-06	1.55E-05	3.74E-05	8.05E-05	1.69E-04	1.55E-04	2.77E-04	4.44E-04	5.69E-05	1.02E-04	7.70E-07	9.52E-06	0.00E+00
National	All Urban Counties	N/A	U	Benzene	6.48E-01	7.48E-01	1.00E+00	1.41E+00	1.57E+00	1.94E+00	2.52E+00	2.98E+00	4.57E-02	9.18E-02	6.67E-01	2.82E-01	4.80E-01
National	All Urban Counties	N/A	U	Beryllium Compounds	1.06E-06	2.35E-06	6.74E-06	1.39E-05	3.70E-05	2.48E-05	4.40E-05	6.75E-05	2.16E-06	3.48E-05	0.00E+00	8.34E-08	0.00E+00
National	All Urban Counties	N/A	U	1,3-Butadiene	1.11E-02	1.76E-02	3.63E-02	6.65E-02	8.41E-02	1.06E-01	1.58E-01	2.03E-01	1.74E-03	8.68E-03	5.57E-02	1.79E-02	0.00E+00
National	All Urban Counties	N/A	U	Cadmium Compounds	4.93E-06	1.04E-05	2.70E-05	7.72E-05	2.49E-04	2.35E-04	5.80E-04	8.79E-04	2.81E-05	2.20E-04	0.00E+00	1.16E-06	0.00E+00
National	All Urban Counties	N/A	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.84E-01	6.68E-04	8.12E-04	0.00E+00	0.00E+00	8.80E-01
National	All Urban Counties	N/A	U	Chloroform	8.33E-02	8.35E-02	8.40E-02	8.53E-02	9.08E-02	8.84E-02	9.91E-02	1.08E-01	3.20E-03	4.56E-03	0.00E+00	0.00E+00	8.30E-02
National	All Urban Counties	N/A	U	Chromium Compounds	5.60E-05	1.17E-04	3.65E-04	1.26E-03	2.77E-03	3.26E-03	6.29E-03	9.37E-03	4.05E-04	2.14E-03	5.02E-05	1.72E-04	0.00E+00
National	All Urban Counties	N/A	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-03	0.00E+00	1.92E-03	6.37E-03	1.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	1,3-Dichloropropene	8.34E-03	1.65E-02	4.38E-02	8.18E-02	1.16E-01	1.41E-01	2.58E-01	3.71E-01	3.83E-06	1.16E-01	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Diesel Particulate Matter	5.13E-01	7.18E-01	1.17E+00	1.86E+00	2.41E+00	2.70E+00	4.09E+00	6.06E+00	0.00E+00	0.00E+00	7.25E-01	1.69E+00	***
National	All Urban Counties	N/A	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.74E-03	7.70E-03	7.71E-03	7.73E-03	1.50E-05	2.63E-05	0.00E+00	0.00E+00	7.70E-03
National	All Urban Counties	N/A	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.12E-02	6.37E-02	6.17E-02	6.35						

KEY-- *** onroad and nonroad concentrations include a model-estimated background concentration																	
Estimated Annual Average Ambient Concentrations (µg/m³) for Ohio																	
State	County	FIPS	Urban or Rural	Pollutant	Percentile Distribution of Ambient Concentrations Across Census Tracts								Contribution to Average from ...				
					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background
National	All Urban Counties	N/A	U	7-PAH	4.71E-04	7.69E-04	1.70E-03	3.36E-03	5.13E-03	5.98E-03	1.17E-02	1.68E-02	2.72E-04	4.69E-03	1.39E-04	2.91E-05	0.00E+00
National	All Urban Counties	N/A	U	Propylene Dichloride	4.71E-06	8.70E-06	2.28E-05	6.25E-05	5.06E-04	1.89E-04	4.93E-04	1.09E-03	4.47E-04	5.85E-05	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Quinoline	9.00E-09	2.52E-08	1.02E-07	4.40E-07	5.33E-05	1.33E-06	4.94E-06	8.54E-05	3.67E-05	1.66E-05	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	1,1,2,2-Tetrachloroethane	2.82E-05	5.28E-05	1.67E-04	4.63E-04	2.12E-03	1.38E-03	3.76E-03	7.69E-03	1.72E-03	3.97E-04	0.00E+00	0.00E+00	0.00E+00
National	All Urban Counties	N/A	U	Trichloroethylene	8.41E-02	8.80E-02	1.01E-01	1.35E-01	2.00E-01	2.11E-01	3.54E-01	5.14E-01	3.25E-02	8.66E-02	0.00E+00	0.00E+00	8.10E-02
National	All Urban Counties	N/A	U	Vinyl Chloride	8.98E-05	1.84E-04	5.36E-04	1.62E-03	7.01E-03	5.63E-03	1.40E-02	2.36E-02	5.47E-03	1.54E-03	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	Acetaldehyde	2.47E-02	4.10E-02	7.84E-02	1.33E-01	1.72E-01	2.24E-01	3.45E-01	4.30E-01	6.12E-03	4.10E-02	8.84E-02	3.69E-02	0.00E+00
National	All Rural Counties	N/A	R	Acrolein	4.11E-03	9.31E-03	2.17E-02	3.65E-02	4.39E-02	5.50E-02	8.13E-02	1.04E-01	6.92E-04	2.67E-02	1.10E-02	5.49E-03	0.00E+00
National	All Rural Counties	N/A	R	Acrylonitrile	5.38E-06	1.39E-05	3.97E-05	1.05E-04	7.97E-04	2.80E-04	7.00E-04	1.29E-03	5.87E-04	2.11E-04	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	Arsenic Compounds	4.04E-07	1.08E-06	3.95E-06	1.28E-05	5.79E-05	3.72E-05	9.44E-05	1.94E-04	2.35E-05	3.37E-05	1.78E-07	5.02E-07	0.00E+00
National	All Rural Counties	N/A	R	Benzene	5.10E-01	5.36E-01	5.84E-01	6.58E-01	7.32E-01	7.99E-01	1.00E+00	1.17E+00	4.07E-03	6.98E-02	1.25E-01	5.29E-02	4.80E-01
National	All Rural Counties	N/A	R	Beryllium Compounds	7.74E-08	1.81E-07	5.14E-07	1.31E-06	8.51E-06	3.84E-06	9.78E-06	1.81E-05	3.46E-06	5.04E-06	0.00E+00	4.17E-09	0.00E+00
National	All Rural Counties	N/A	R	1,3-Butadiene	2.06E-03	3.94E-03	8.00E-03	1.39E-02	2.51E-02	2.94E-02	5.31E-02	7.36E-02	2.57E-04	1.14E-02	1.03E-02	3.19E-03	0.00E+00
National	All Rural Counties	N/A	R	Cadmium Compounds	2.96E-07	7.67E-07	2.19E-06	6.08E-06	7.14E-05	1.83E-05	5.51E-05	1.36E-04	1.37E-05	5.77E-05	0.00E+00	5.81E-08	0.00E+00
National	All Rural Counties	N/A	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	6.21E-05	9.88E-05	0.00E+00	0.00E+00	8.80E-01
National	All Rural Counties	N/A	R	Chloroform	8.30E-02	8.30E-02	8.31E-02	8.33E-02	8.43E-02	8.35E-02	8.42E-02	8.64E-02	9.45E-04	4.02E-04	0.00E+00	0.00E+00	8.30E-02
National	All Rural Counties	N/A	R	Chromium Compounds	2.83E-06	8.42E-06	2.55E-05	7.47E-05	6.53E-04	2.48E-04	1.06E-03	2.43E-03	1.46E-04	4.81E-04	1.17E-05	1.41E-05	0.00E+00
National	All Rural Counties	N/A	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	1,3-Dichloropropene	5.52E-04	1.39E-03	3.47E-03	7.68E-03	1.72E-02	2.08E-02	4.69E-02	6.53E-02	4.52E-07	1.72E-02	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	Diesel Particulate Matter	1.45E-01	2.25E-01	4.24E-01	6.66E-01	7.40E-01	9.66E-01	1.32E+00	1.56E+00	0.00E+00	0.00E+00	2.71E-01	4.69E-01	***
National	All Rural Counties	N/A	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	9.10E-07	4.24E-07	0.00E+00	0.00E+00	7.70E-03
National	All Rural Counties	N/A	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.13E-02	6.10E-02	6.11E-02	6.12E-02	2.11E-04	4.08E-05	0.00E+00	0.00E+00	6.10E-02
National	All Rural Counties	N/A	R	Ethylene Oxide	4.98E-06	1.24E-05	4.10E-05	1.25E-04	7.64E-04	4.14E-04	1.23E-03	2.27E-03	2.25E-04	5.38E-04	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	Formaldehyde	2.84E-01	3.13E-01	3.81E-01	4.67E-01	5.48E-01	5.93E-01	7.69E-01	9.16E-01	6.47E-03	1.56E-01	7.92E-02	5.61E-02	2.50E-01
National	All Rural Counties	N/A	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	1.50E-08	8.66E-08	0.00E+00	0.00E+00	9.30E-05
National	All Rural Counties	N/A	R	Hydrazine	0.00E+00	4.45E-12	9.09E-11	9.62E-10	7.52E-07	8.89E-09	8.65E-08	3.65E-07	4.46E-07	3.05E-07	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	Lead Compounds	7.89E-06	1.76E-05	5.26E-05	1.71E-04	9.65E-04	5.23E-04	1.53E-03	3.13E-03	2.33E-04	5.66E-04	1.64E-05	1.50E-04	0.00E+00
National	All Rural Counties	N/A	R	Manganese Compounds	1.04E-05	2.70E-05	9.58E-05	3.17E-04	1.88E-03	9.52E-04	2.76E-03	5.70E-03	7.75E-04	1.09E-03	4.74E-06	1.45E-05	0.00E+00
National	All Rural Counties	N/A	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.53E-03	1.59E-03	1.56E-03	1.62E-03	1.69E-03	3.04E-05	5.14E-05	1.57E-07	3.31E-06	1.50E-03
National	All Rural Counties	N/A	R	Methylene Chloride	1.51E-01	1.53E-01	1.58E-01	1.72E-01	2.25E-01	2.17E-01	3.21E-01	4.34E-01	2.34E-02	5.15E-02	0.00E+00	0.00E+00	1.50E-01
National	All Rural Counties	N/A	R	Nickel Compounds	4.25E-06	1.20E-05	3.51E-05	1.01E-04	5.65E-04	3.28E-04	9.65E-04	1.98E-03	1.17E-04	4.16E-04	9.04E-06	2.27E-05	0.00E+00
National	All Rural Counties	N/A	R	Perchloroethylene	1.40E-01	1.41E-01	1.43E-01	1.49E-01	1.65E-01	1.65E-01	2.06E-01	2.41E-01	2.26E-03	2.25E-02	0.00E+00	0.00E+00	1.40E-01
National	All Rural Counties	N/A	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.42E-09	1.17E-08	0.00E+00	0.00E+00	3.80E-04
National	All Rural Counties	N/A	R	Polycyclic Organic Matter	1.32E-03	2.90E-03	6.21E-03	1.18E-02	2.61E-02	2.71E-02	5.54E-02	8.67E-02	3.16E-03	2.28E-02	8.05E-05	2.55E-05	0.00E+00
National	All Rural Counties	N/A	R	7-PAH	8.42E-05	1.89E-04	5.10E-04	9.11E-04	1.41E-03	1.65E-03	3.04E-03	4.11E-03	9.20E-06	1.35E-03	3.88E-05	1.19E-05	0.00E+00
National	All Rural Counties	N/A	R	Propylene Dichloride	2.43E-07	6.71E-07	2.34E-06	6.42E-06	1.82E-05	1.58E-05	3.57E-05	5.62E-05	5.71E-06	1.24E-05	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	Quinoline	0.00E+00	1.21E-10	1.90E-09	1.44E-08	5.06E-06	7.37E-08	3.29E-07	9.54E-07	2.77E-06	2.29E-06	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	1,1,2,2-Tetrachloroethane	1.34E-06	4.65E-06	1.69E-05	4.77E-05	1.31E-04	1.23E-04	2.84E-04	4.57E-04	3.28E-05	9.84E-05	0.00E+00	0.00E+00	0.00E+00
National	All Rural Counties	N/A	R	Trichloroethylene	8.11E-02	8.13E-02	8.19E-02	8.40E-02	9.96E-02	9.29E-02	1.17E-01	1.51E-01	6.09E-03	1.25E-02	0.00E+00	0.00E+00	8.10E-02
National	All Rural Counties	N/A	R	Vinyl Chloride	3.96E-06	1.33E-05	5.03E-05	1.45E-04	5.19E-04	3.78E-04	9.56E-04	1.57E-03	1.99E-04	3.20E-04	0.00E+00	0.00E+00	0.00E+00