

US EPA ARCHIVE DOCUMENT

## 1999 DRAFT Modeled Ambient Concentrations for Georgia: For Review Only

The purpose of presenting these estimates is to provide additional information for State, local, and tribal organization review of the draft 1999 NEI for HAPs posted October 2002. EPA strongly cautions that these model estimates should not be used to draw conclusions about air quality or risk. They should also not be used for comparison with 1996 NATA results to perform trends analysis because, in addition to being draft, changes have been made to emission inventory and processing methodologies.

[See www.epa.gov/ttn/chief/net/index.html#1999](http://www.epa.gov/ttn/chief/net/index.html#1999) for more information on the draft 1999 NEI for HAPs.

Please also note:

- The general approach for emission inventory development and modeling is similar to that used for the National-Scale Assessment for 1996  
[For a discussion of limitations, please see http://www.epa.gov/ttn/atw/nata1999/natsalim2.htm](http://www.epa.gov/ttn/atw/nata1999/natsalim2.htm)
- The emission processing and modeling procedures utilize 1999 meteorology, 1999 emissions and updated and new spatial information including the 2000 census for population and census tract centroid location  
[Background concentrations are the same as those used in the 1996 NATA.](#)
- For formaldehyde and acetaldehyde, secondary contributions were estimated outside of the ASPEN model using the same proportion of secondary to primary concentrations as was used in the 1996 NATA assessment.
- Because the emissions used are from 1999, they do not reflect potentially significant emission reductions that have taken effect since then, 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.

### DRAFT FOR REVIEW ONLY Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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		
Georgia	Statewide	N/A	N/A	Acetaldehyde	8.59E-02	1.13E-01	2.06E-01	5.30E-01	8.51E-01	1.28E+00	1.97E+00	2.51E+00	5.10E-02	6.70E-02	6.24E-01	1.09E-01	0.00E+00		
Georgia	Statewide	N/A	N/A	Acrolein	2.81E-02	3.23E-02	4.49E-02	7.59E-02	1.12E-01	1.70E-01	2.38E-01	2.76E-01	2.07E-03	2.43E-02	6.22E-02	2.35E-02	0.00E+00		
Georgia	Statewide	N/A	N/A	Acrylonitrile	5.82E-05	8.58E-05	1.66E-04	5.25E-04	1.64E-03	1.90E-03	3.23E-03	4.88E-03	6.82E-04	9.58E-04	0.00E+00	0.00E+00	0.00E+00		
Georgia	Statewide	N/A	N/A	Arsenic Compounds	9.49E-06	1.37E-05	3.40E-05	9.59E-05	1.50E-04	1.86E-04	2.95E-04	3.79E-04	1.49E-05	6.44E-05	5.73E-05	1.38E-05	0.00E+00		
Georgia	Statewide	N/A	N/A	Benzene	5.94E-01	6.26E-01	7.62E-01	1.18E+00	1.46E+00	1.98E+00	2.62E+00	3.20E+00	6.76E-03	1.34E-01	6.98E-01	1.46E-01	4.80E-01		
Georgia	Statewide	N/A	N/A	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Statewide	N/A	N/A	Beryllium Compounds	3.31E-07	5.32E-07	1.56E-06	5.41E-06	1.65E-06	1.03E-05	1.65E-05	2.08E-05	1.41E-06	5.15E-06	0.00E+00	1.06E-06	0.00E+00		
Georgia	Statewide	N/A	N/A	1,3-Butadiene	6.52E-03	7.73E-03	1.42E-02	3.95E-02	6.35E-02	8.14E-02	1.49E-01	2.15E-01	4.71E-04	3.63E-03	4.57E-02	1.37E-02	0.00E+00		
Georgia	Statewide	N/A	N/A	Cadmium Compounds	9.35E-07	1.47E-06	3.70E-06	1.12E-05	3.06E-05	2.43E-05	4.22E-05	5.96E-05	3.73E-06	2.58E-05	0.00E+00	1.17E-06	0.00E+00		
Georgia	Statewide	N/A	N/A	Carbon Disulfide	4.72E-02	4.73E-02	4.81E-02	5.06E-02	5.39E-02	5.37E-02	6.19E-02	7.16E-02	2.40E-03	4.52E-03	0.00E+00	0.00E+00	4.70E-02		
Georgia	Statewide	N/A	N/A	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.84E-01	8.82E-01	8.88E-01	8.97E-01	3.45E-03	5.40E-04	0.00E+00	0.00E+00	8.80E-01		
Georgia	Statewide	N/A	N/A	Chloroform	8.38E-02	8.49E-02	9.09E-02	1.13E-01	1.31E-01	1.48E-01	1.71E-01	2.09E-01	1.79E-02	2.97E-02	0.00E+00	0.00E+00	8.30E-02		
Georgia	Statewide	N/A	N/A	Chromium Compounds (includes Hexavalent)	9.37E-06	1.57E-05	4.90E-05	1.16E-04	1.44E-04	1.96E-04	2.76E-04	3.42E-04	3.80E-05	5.42E-05	4.95E-05	2.54E-06	0.00E+00		
Georgia	Statewide	N/A	N/A	Chromium VI	3.54E-06	5.68E-06	1.55E-05	4.20E-05	5.89E-05	8.45E-05	1.26E-04	1.54E-04	1.01E-05	2.82E-05	1.98E-05	8.64E-07	0.00E+00		
Georgia	Statewide	N/A	N/A	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		
Georgia	Statewide	N/A	N/A	1,4-Dichlorobenzene	2.11E-03	2.76E-03	6.65E-03	2.47E-02	2.95E-02	4.90E-02	6.37E-02	7.21E-02	3.11E-05	2.94E-02	0.00E+00	0.00E+00	0.00E+00		
Georgia	Statewide	N/A	N/A	1,3-Dichloropropene	3.96E-03	5.18E-03	1.26E-02	4.76E-02	5.71E-02	9.51E-02	1.24E-01	1.39E-01	0.00E+00	5.71E-02	0.00E+00	0.00E+00	0.00E+00		
Georgia	Statewide	N/A	N/A	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	1.90E-07	9.29E-07	0.00E+00	0.00E+00	7.70E-03		
Georgia	Statewide	N/A	N/A	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.12E-02	6.15E-02	6.14E-02	6.19E-02	6.27E-02	3.50E-04	1.12E-04	0.00E+00	0.00E+00	6.10E-02		
Georgia	Statewide	N/A	N/A	Ethylene Oxide	5.06E-05	6.91E-05	1.56E-04	1.14E-03	4.56E-03	6.02E-03	1.06E-02	1.44E-02	4.90E-07	4.56E-03	0.00E+00	0.00E+00	0.00E+00		
Georgia	Statewide	N/A	N/A	Formaldehyde	3.93E-01	4.16E-01	4.91E-01	7.23E-01	9.90E-01	1.29E+00	1.89E+00	2.35E+00	2.38E-02	1.11E-01	4.00E-01	2.06E-01	2.50E-01		
Georgia	Statewide	N/A	N/A	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.35E-05	9.35E-05	9.40E-05	9.45E-05	2.19E-11	4.64E-07	0.00E+00	0.00E+00	9.30E-05		
Georgia	Statewide	N/A	N/A	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.20E-07	0.00E+00	0.00E+00	1.80E-03		
Georgia	Statewide	N/A	N/A	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-09	2.30E-07	0.00E+00	0.00E+00	0.00E+00		
Georgia	Statewide	N/A	N/A	Hydrazine	1.13E-10	2.46E-10	2.33E-09	2.46E-08	7.16E-07	9.32E-08	2.56E-07	6.46E-07	5.88E-07	1.28E-07	0.00E+00	0.00E+00	0.00E+00		
Georgia	Statewide	N/A	N/A	Lead Compounds	8.16E-05	1.25E-04	3.14E-04	1.06E-03	1.69E-03	1.99E-03	3.14E-03	4.21E-03	1.14E-04	5.33E-04	0.00E+00	1.05E-03	0.00E+00		
Georgia	Statewide	N/A	N/A	Manganese Compounds	3.47E-05	9.02E-05	2.31E-04	4.36E-04	2.04E-03	9.74E-04	3.43E-03	7.13E-03	1.38E-03	6.37E-04	1.57E-05	2.59E-06	0.00E+00		
Georgia	Statewide	N/A	N/A	Mercury Compounds	1.51E-03	1.51E-03	1.53E-03	1.58E-03	1.65E-03	1.67E-03	1.78E-03	1.91E-03	1.15E-05	6.58E-05	5.56E-05	1.23E-05	1.50E-03		
Georgia	Statewide	N/A	N/A	Methylene Chloride	1.59E-01	1.64E-01	1.90E-01	2.94E-01	3.63E-01	4.43E-01	6.03E-01	7.88E-01	4.15E-02	1.72E-01	0.00E+00	0.00E+00	1.50E-01		
Georgia	Statewide	N/A	N/A	Nickel Compounds	2.10E-05	3.29E-05	9.60E-05	2.94E-04	5.65E-04	5.89E-04	1.11E-03	1.59E-03	6.35E-05	3.77E-04	3.66E-05	2.87E-05	0.00E+00		
Georgia	Statewide	N/A	N/A	Perchloroethylene	1.43E-01	1.45E-01	1.52E-01	1.82E-01	2.02E-01	2.30E-01	2.82E-01	3.22E-01	2.54E-03	5.90E-02	0.00E+00	0.00E+00	1.40E-01		
Georgia	Statewide	N/A	N/A	Polychlorinated Biphenyls	3.90E-04	3.92E-04	4.01E-04	4.14E-04	4.35E-04	4.41E-04	5.08E-04	5.63E-04	3.80E-11	5.55E-05	0.00E+00	0.00E+00	3.80E-04		
Georgia	Statewide	N/A	N/A	Polycyclic Organic Matter	6.48E-03	7.99E-03	1.57E-02	4.16E-02	5.90E-02	9.13E-02	1.27E-01	1.50E-01	2.26E-03	3.45E-02	1.73E-02	5.02E-03	0.00E+00		
Georgia	Statewide	N/A	N/A	7-PAH	7.36E-04	8.36E-04	1.14E-03	1.65E-03	1.88E-03	2.30E-03	2.94E-03	3.54E-03	6.35E-08	1.73E-03	1.09E-04	3.47E-05	0.00E+00		
Georgia	Statewide	N/A	N/A	Propylene Dichloride	3.27E-06	4.95E-06	9.28E-06	2.77E-05	7.70E-05	9.99E-05	1.71E-04	2.36E-04	2.05E-05	5.66E-05	0.00E+00	0.00E+00	0.00E+00		
Georgia	Statewide	N/A	N/A	Quinoline	5.26E-09	9.08E-09	4.19E-08	2.45E-07	5.95E-07	6.97E-07	1.32E-06	2.20E-06	0.00E+00	5.59E-07	0.00E+00	0.00E+00	0.00E+00		
Georgia	Statewide	N/A	N/A	1,1,2,2-Tetrachloroethane	2.38E-05	2.96E-05	6.16E-05	1.71E-04	6.23E-04	8.08E-04	1.40E-03	1.92E-03	1.87E-04	4.36E-04	0.00E+00	0.00E+00	0.00E+00		
Georgia	Statewide	N/A	N/A	Trichloroethylene	8.19E-02	8.23E-02	8.49E-02	9.67E-02	1.09E-01	1.16E-01	1.48E-01	1.73E-01	5.30E-03	2.30E-02	0.00E+00	0.00E+00	8.10E-02		
Georgia	Statewide	N/A	N/A	Vinyl Chloride	6.44E-05	8.28E-05	1.71E-04	4.65E-04	1.56E-03	2.02E-03	3.48E-03	4.79E-03	4.70E-04	1.09E-03	0.00E+00	0.00E+00	0.00E+00		
Georgia	All Urban Counties	N/A	U	Acetaldehyde	1.92E-01	2.61E-01	5.00E-01	9.94E-01	1.17E+00	1.61E+00	2.27E+00	2.86E+00	5.57E-02	8.12E-02	8.80E-01	1.57E-01	0.00E+00		
Georgia	All Urban Counties	N/A	U	Acrolein	4.07E-02	4.94E-02	7.38E-02	1.20E-01	1.47E-01	2.05E-01	2.65E-01	2.97E-01	1.71E-03	2.43E-02	8.64E-02	3.43E-02	0.00E+00		
Georgia	All Urban Counties	N/A	U	Acrylonitrile	1.33E-04	1.92E-04	3.87E-04	1.19E-03	2.26E-03	2.41E-03	3.90E-03	6.18E-03	3.98E-04	1.32E-03	0.00E+00	0.00E+00	0.00E+00		
Georgia	All Urban Counties	N/A	U	Arsenic Compounds	3.02E-05	4.68E-05	8.19E-05	1.52E-04	2.06E-04	2.32E-04	3.38E-04	4.46E-04	1.65E-05	9.18E-05	7.86E-05	1.90E-05	0.00E+00		
Georgia	All Urban Counties	N/A	U	Benzene	7.35E-01	8.48E-01	1.12E+00	1.67E+00	1.82E+00	2.25E+00	3.00E+00	3.49E+00	9.92E-03	1.58E-01	9.68E-01	2.02E-01	4.80E-01		
Georgia	All Urban Counties	N/A	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	All Urban Counties	N/A	U	Beryllium Compounds	1.23E-06	2.04E-06	4.61E-06	7.99E-06	1.03E-05	1.23E-05	1.90E-05	2.47E-05	1.58E-06	7.36E-06	0.00E+00	1.31E-06	0.00E+00		
Georgia	All Urban Counties	N/A	U	1,3-Butadiene	1.28E-02	1.78E-02	3.47E-02	6.11E-02	8.66E-02	1.06E-01	1.82E-01	2.42E-01	3.82E-04	2.93E-03	6.37E-02	1.96E-02	0.00E+00		

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**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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
Georgia	All Urban Counties	N/A	U	Cadmium Compounds	3.35E-06	4.56E-06	8.52E-06	1.66E-05	2.20E-05	2.83E-05	4.33E-05	5.70E-05	4.19E-06	1.63E-05	0.00E+00	1.47E-06	0.00E+00
Georgia	All Urban Counties	N/A	U	Carbon Disulfide	4.76E-02	4.81E-02	4.97E-02	5.18E-02	5.60E-02	5.57E-02	6.58E-02	7.66E-02	2.66E-03	6.36E-03	0.00E+00	0.00E+00	4.70E-02
Georgia	All Urban Counties	N/A	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.85E-01	8.82E-01	8.89E-01	9.01E-01	3.81E-03	7.46E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	All Urban Counties	N/A	U	Chloroform	8.82E-02	9.24E-02	1.09E-01	1.36E-01	1.45E-01	1.57E-01	1.82E-01	2.29E-01	1.99E-02	4.24E-02	0.00E+00	0.00E+00	8.30E-02
Georgia	All Urban Counties	N/A	U	Chromium Compounds (includes Hexavalent)	2.96E-05	4.94E-05	8.84E-05	1.58E-04	1.76E-04	2.24E-04	2.98E-04	3.55E-04	3.44E-05	6.84E-05	6.92E-05	3.56E-06	0.00E+00
Georgia	All Urban Counties	N/A	U	Chromium VI	1.14E-05	1.75E-05	3.33E-05	6.41E-05	7.60E-05	9.96E-05	1.37E-04	1.70E-04	9.44E-06	3.77E-05	2.77E-05	1.21E-06	0.00E+00
Georgia	All Urban Counties	N/A	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
Georgia	All Urban Counties	N/A	U	1,4-Dichlorobenzene	6.33E-03	9.99E-03	2.34E-02	3.81E-02	4.07E-02	5.79E-02	6.79E-02	7.69E-02	4.63E-05	4.07E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	All Urban Counties	N/A	U	1,3-Dichloropropene	1.19E-02	1.80E-02	4.36E-02	7.51E-02	7.88E-02	1.12E-01	1.32E-01	1.50E-01	0.00E+00	7.88E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	All Urban Counties	N/A	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	2.83E-07	1.28E-06	0.00E+00	0.00E+00	7.70E-03
Georgia	All Urban Counties	N/A	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.12E-02	6.16E-02	6.14E-02	6.21E-02	6.32E-02	4.04E-04	1.54E-04	0.00E+00	0.00E+00	6.10E-02
Georgia	All Urban Counties	N/A	U	Ethylene Oxide	1.23E-04	2.05E-04	8.34E-04	3.94E-03	6.70E-03	8.20E-03	1.23E-02	1.77E-02	7.46E-07	6.70E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	All Urban Counties	N/A	U	Formaldehyde	4.75E-01	5.32E-01	7.00E-01	1.06E+00	1.25E+00	1.56E+00	2.16E+00	2.60E+00	2.96E-02	1.09E-01	5.58E-01	3.00E-01	2.50E-01
Georgia	All Urban Counties	N/A	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.35E-05	9.35E-05	9.40E-05	9.44E-05	0.00E+00	4.56E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	All Urban Counties	N/A	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.01E-07	0.00E+00	0.00E+00	1.80E-03
Georgia	All Urban Counties	N/A	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-10	3.17E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	All Urban Counties	N/A	U	Hydrazine	9.97E-10	2.38E-09	1.37E-08	4.82E-08	1.77E-07	1.33E-07	6.36E-07	7.43E-07	6.50E-10	1.76E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	All Urban Counties	N/A	U	Lead Compounds	2.36E-04	3.90E-04	8.74E-04	1.67E-03	2.31E-03	2.49E-03	3.71E-03	5.51E-03	1.02E-04	7.47E-04	0.00E+00	1.46E-03	0.00E+00
Georgia	All Urban Counties	N/A	U	Manganese Compounds	1.29E-04	1.80E-04	3.06E-04	4.73E-04	2.45E-03	1.06E-03	4.64E-03	8.11E-03	1.76E-03	6.62E-04	2.20E-05	3.66E-06	0.00E+00
Georgia	All Urban Counties	N/A	U	Mercury Compounds	1.52E-03	1.54E-03	1.57E-03	1.64E-03	1.70E-03	1.72E-03	1.83E-03	1.83E-03	1.61E-05	9.42E-05	7.53E-05	1.68E-05	1.50E-03
Georgia	All Urban Counties	N/A	U	Methylene Chloride	1.86E-01	2.10E-01	2.84E-01	3.92E-01	4.45E-01	5.08E-01	6.94E-01	9.16E-01	5.31E-02	2.42E-01	0.00E+00	0.00E+00	1.50E-01
Georgia	All Urban Counties	N/A	U	Nickel Compounds	7.22E-05	1.14E-04	2.44E-04	4.38E-04	6.49E-04	7.33E-04	1.31E-03	1.79E-03	6.84E-05	4.88E-04	5.12E-05	4.22E-05	0.00E+00
Georgia	All Urban Counties	N/A	U	Perchloroethylene	1.50E-01	1.57E-01	1.79E-01	2.14E-01	2.26E-01	2.55E-01	3.07E-01	3.43E-01	3.56E-03	8.27E-02	0.00E+00	0.00E+00	1.40E-01
Georgia	All Urban Counties	N/A	U	Polychlorinated Biphenyls	3.90E-04	3.92E-04	4.05E-04	4.14E-04	4.35E-04	4.38E-04	4.99E-04	5.57E-04	0.00E+00	5.48E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	All Urban Counties	N/A	U	Polycyclic Organic Matter	1.40E-02	2.01E-02	3.93E-02	7.12E-02	8.04E-02	1.09E-01	1.43E-01	1.65E-01	3.34E-03	4.56E-02	2.41E-02	7.35E-03	0.00E+00
Georgia	All Urban Counties	N/A	U	7-PAH	7.42E-04	9.43E-04	1.33E-03	1.96E-03	2.13E-03	2.48E-03	3.18E-03	3.92E-03	9.54E-08	1.93E-03	1.52E-04	4.80E-05	0.00E+00
Georgia	All Urban Counties	N/A	U	Propylene Dichloride	6.41E-06	9.19E-06	2.22E-05	6.55E-05	1.08E-04	1.36E-04	2.02E-04	2.76E-04	3.05E-05	7.77E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	All Urban Counties	N/A	U	Quinoline	2.13E-08	4.59E-08	1.59E-07	5.17E-07	8.19E-07	9.02E-07	1.68E-06	2.69E-06	0.00E+00	8.19E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	All Urban Counties	N/A	U	1,1,2,2-Tetrachloroethane	2.79E-05	5.28E-05	1.15E-04	5.13E-04	8.78E-04	1.09E-03	1.61E-03	2.28E-03	2.79E-04	5.99E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	All Urban Counties	N/A	U	Trichloroethylene	8.43E-02	8.58E-02	9.31E-02	1.07E-01	1.19E-01	1.26E-01	1.62E-01	1.89E-01	5.37E-03	3.28E-02	0.00E+00	0.00E+00	8.10E-02
Georgia	All Urban Counties	N/A	U	Vinyl Chloride	7.93E-05	1.44E-04	3.26E-04	1.28E-03	2.19E-03	2.73E-03	4.06E-03	5.61E-03	6.90E-04	1.50E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	All Rural Counties	N/A	R	Acetaldehyde	7.25E-02	8.17E-02	1.05E-01	1.69E-01	2.33E-01	2.80E-01	4.24E-01	5.65E-01	4.19E-02	4.00E-02	1.35E-01	1.67E-02	0.00E+00
Georgia	All Rural Counties	N/A	R	Acrolein	2.49E-02	2.71E-02	3.22E-02	4.02E-02	4.57E-02	5.44E-02	7.04E-02	8.23E-02	2.75E-03	2.43E-02	1.60E-02	2.67E-03	0.00E+00
Georgia	All Rural Counties	N/A	R	Acrylonitrile	3.73E-05	4.64E-05	8.20E-05	1.43E-04	4.62E-04	2.98E-04	9.61E-04	2.26E-03	1.92E-04	2.70E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	All Rural Counties	N/A	R	Arsenic Compounds	7.00E-06	8.43E-06	1.28E-05	2.39E-05	4.37E-05	5.17E-05	1.01E-04	1.52E-04	1.19E-05	1.19E-05	1.64E-05	3.63E-06	0.00E+00
Georgia	All Rural Counties	N/A	R	Benzene	5.72E-01	5.85E-01	6.19E-01	6.93E-01	7.87E-01	8.83E-01	1.13E+00	1.28E+00	7.08E-04	8.87E-02	1.80E-01	3.71E-02	4.80E-01
Georgia	All Rural Counties	N/A	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	All Rural Counties	N/A	R	Beryllium Compounds	2.14E-07	2.90E-07	4.86E-07	1.07E-06	2.57E-06	2.78E-06	7.86E-06	1.13E-05	1.08E-06	9.03E-07	0.00E+00	5.82E-07	0.00E+00
Georgia	All Rural Counties	N/A	R	1,3-Butadiene	5.60E-03	6.02E-03	7.54E-03	1.22E-02	1.91E-02	2.03E-02	4.31E-02	6.18E-02	6.40E-04	4.98E-03	1.10E-02	2.48E-03	0.00E+00
Georgia	All Rural Counties	N/A	R	Cadmium Compounds	6.75E-07	8.32E-07	1.37E-06	2.80E-06	4.73E-05	8.59E-06	3.22E-05	9.48E-05	2.84E-06	4.38E-05	0.00E+00	5.94E-07	0.00E+00
Georgia	All Rural Counties	N/A	R	Carbon Disulfide	4.71E-02	4.71E-02	4.72E-02	4.78E-02	4.99E-02	4.97E-02	5.30E-02	5.80E-02	1.91E-03	9.97E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	All Rural Counties	N/A	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.83E-01	8.82E-01	8.86E-01	8.91E-01	2.75E-03	1.47E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	All Rural Counties	N/A	R	Chloroform	8.35E-02	8.36E-02	8.47E-02	8.85E-02	1.02E-01	1.02E-01	1.21E-01	1.48E-01	1.41E-02	5.26E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	All Rural Counties	N/A	R	Chromium Compounds (includes Hexavalent)	5.29E-06	7.32E-06	1.53E-05	4.17E-05	8.39E-05	9.29E-05	1.90E-04	2.53E-04	4.47E-05	2.69E-05	1.17E-05	5.96E-07	0.00E+00
Georgia	All Rural Counties	N/A	R	Chromium VI	2.20E-06	3.08E-06	5.30E-06	1.22E-05	2.62E-05	3.24E-05	6.27E-05	8.45E-05	1.13E-05	9.99E-06	4.65E-06	2.03E-07	0.00E+00
Georgia	All Rural Counties	N/A	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
Georgia	All Rural Counties	N/A	R	1,4-Dichlorobenzene	1.55E-03	1.88E-03	2.60E-03	4.66E-03	7.88E-03	1.89E-02	2.49E-02	1.89E-06	7.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	All Rural Counties	N/A	R	1,3-Dichloropropene	2.90E-03	3.50E-03	4.94E-03	8.82E-03	1.54E-02	1.88E-02	3.77E-02	5.00E-02	0.00E+00	1.54E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	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	1.17E-08	2.61E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	All Rural Counties	N/A	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.13E-02	6.12E-02	6.16E-02	6.21E-02	2.46E-04	3.21E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	All Rural Counties	N/A	R	Ethylene Oxide	3.26E-05	4.43E-05	6.75E-05	1.24E-04	4.50E-04	2.70E-04	9.90E-04	2.02E-03	0.00E+00	4.50E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	All Rural Counties	N/A	R	Formaldehyde	3.77E-01	3.88E-01	4.15E-01	4.60E-01	5.00E-01	5.41E-01	6.63E-01	7.46E-01	1.27E-02	1.13E-01	9.70E-02	2.70E-02	2.50E-01
Georgia	All Rural Counties	N/A	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.35E-05	9.35E-05	9.42E-05	9.45E-05	6.38E-11	4.81E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	All Rural Counties	N/A	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	6.31E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	All Rural Counties	N/A	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-07	0.00E+00	0.00E+00	0.00E+00	2.49E-09	6.11E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	All Rural Counties	N/A	R	Hydrazine	2.98E-11	8.15E-11	2.19E-10	1.41E-09	1.75E-06	1.27E-08	9.94E-08	2.50E-07	1.71E-06	3.51E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	All Rural Counties	N/A	R	Lead Compounds	4.40E-05	6.54E-05	1.18E-04	2.53E-04	5.20E-04	5.86E-04	1.15E-03	1.72E-03	1.35E-04	1.22E-04	0.00E+00	2.62E-04	0.00E+00
Georgia	All Rural Counties	N/A	R	Manganese Compounds	1.09E-05	1.91E-05	9.85E-05	3.23E-04	1.24E-03	8.71E-04	1.97E-03	3.26E-03	6.48E-04	5.89E-04			

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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
Georgia	All Rural Counties	N/A	R	7-PAH	7.11E-04	7.86E-04	9.83E-04	1.26E-03	1.39E-03	1.64E-03	2.10E-03	2.50E-03	2.22E-09	1.35E-03	2.81E-05	9.21E-06	0.00E+00
Georgia	All Rural Counties	N/A	R	Propylene Dichloride	2.15E-06	2.72E-06	4.79E-06	8.59E-06	1.73E-05	1.61E-05	3.24E-05	4.93E-05	1.25E-06	1.61E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	All Rural Counties	N/A	R	Quinoline	1.67E-09	3.37E-09	8.75E-09	2.65E-08	1.65E-07	1.43E-07	3.60E-07	6.85E-07	0.00E+00	1.65E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	All Rural Counties	N/A	R	1,1,2,2-Tetrachloroethane	1.38E-05	1.97E-05	3.54E-05	6.24E-05	1.36E-04	1.14E-04	2.35E-04	4.11E-04	1.14E-05	1.24E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	All Rural Counties	N/A	R	Trichloroethylene	8.15E-02	8.17E-02	8.23E-02	8.38E-02	9.04E-02	8.91E-02	1.01E-01	1.11E-01	5.17E-03	4.22E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	All Rural Counties	N/A	R	Vinyl Chloride	4.10E-05	5.77E-05	9.77E-05	1.71E-04	3.60E-04	3.45E-04	6.04E-04	1.04E-03	4.84E-05	3.11E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Appling County	13001	R	Acetaldehyde	7.37E-02	7.37E-02	8.53E-02	8.81E-02	8.67E-02	9.27E-02	9.37E-02	9.37E-02	9.12E-03	3.77E-02	3.32E-02	6.69E-03	0.00E+00
Georgia	Appling County	13001	R	Acrolein	2.42E-02	2.42E-02	2.77E-02	3.16E-02	3.11E-02	3.42E-02	3.76E-02	3.76E-02	1.03E-04	2.47E-02	5.34E-03	9.26E-04	0.00E+00
Georgia	Appling County	13001	R	Acrylonitrile	6.21E-05	6.21E-05	7.25E-05	1.19E-04	1.27E-04	1.21E-04	2.61E-04	2.61E-04	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Appling County	13001	R	Arsenic Compounds	7.68E-06	7.68E-06	7.90E-06	1.41E-05	1.41E-05	1.86E-05	2.20E-05	2.20E-05	4.19E-06	2.03E-06	5.54E-06	2.32E-06	0.00E+00
Georgia	Appling County	13001	R	Benzene	5.56E-01	5.56E-01	5.82E-01	5.95E-01	6.10E-01	6.43E-01	6.73E-01	6.73E-01	2.31E-04	6.42E-02	5.47E-02	1.08E-02	4.80E-01
Georgia	Appling County	13001	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Appling County	13001	R	Beryllium Compounds	3.68E-07	3.68E-07	4.03E-07	7.48E-07	7.74E-07	9.47E-07	1.40E-06	1.40E-06	2.10E-07	3.63E-07	0.00E+00	2.01E-07	0.00E+00
Georgia	Appling County	13001	R	1,3-Butadiene	5.58E-03	5.58E-03	5.64E-03	7.14E-03	8.99E-03	1.29E-02	1.37E-02	1.37E-02	0.00E+00	5.44E-03	2.92E-03	6.35E-04	0.00E+00
Georgia	Appling County	13001	R	Cadmium Compounds	7.68E-07	7.68E-07	8.80E-07	3.15E-06	2.52E-06	3.67E-06	3.76E-06	3.76E-06	1.45E-06	8.71E-07	0.00E+00	2.00E-07	0.00E+00
Georgia	Appling County	13001	R	Carbon Disulfide	4.80E-02	4.80E-02	4.81E-02	4.84E-02	4.86E-02	4.85E-02	4.99E-02	4.99E-02	8.68E-04	7.15E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Appling County	13001	R	Carbon Tetrachloride	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.82E-01	8.82E-01	6.25E-03	6.28E-05	0.00E+00	0.00E+00	8.80E-01
Georgia	Appling County	13001	R	Chloroform	8.99E-02	8.99E-02	9.00E-02	9.17E-02	9.14E-02	9.32E-02	9.32E-02	9.32E-02	1.61E-03	2.01E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Appling County	13001	R	Chromium Compounds (includes Hexavalent)	4.39E-06	4.39E-06	4.56E-06	1.44E-05	1.09E-05	1.53E-05	1.58E-05	1.58E-05	5.58E-06	1.55E-06	3.58E-06	1.71E-07	0.00E+00
Georgia	Appling County	13001	R	Chromium VI	1.93E-06	1.93E-06	2.03E-06	5.97E-06	4.73E-06	6.82E-06	6.90E-06	6.90E-06	2.42E-06	8.28E-07	1.42E-06	5.82E-08	0.00E+00
Georgia	Appling County	13001	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
Georgia	Appling County	13001	R	1,4-Dichlorobenzene	1.28E-03	1.28E-03	2.46E-03	2.62E-03	3.26E-03	4.18E-03	5.76E-03	5.76E-03	0.00E+00	3.26E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Appling County	13001	R	1,3-Dichloropropene	2.40E-03	2.40E-03	4.75E-03	5.02E-03	6.38E-03	8.23E-03	1.15E-02	1.15E-02	0.00E+00	6.38E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Appling County	13001	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	1.95E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Appling County	13001	R	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	1.11E-04	1.67E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Appling County	13001	R	Ethylene Oxide	5.00E-05	5.00E-05	8.14E-05	9.74E-05	1.75E-04	1.65E-04	4.79E-04	4.79E-04	0.00E+00	1.75E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Appling County	13001	R	Formaldehyde	3.77E-01	3.77E-01	3.96E-01	4.12E-01	4.11E-01	4.36E-01	4.37E-01	4.37E-01	1.84E-03	1.21E-01	2.70E-02	1.21E-02	2.50E-01
Georgia	Appling County	13001	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.37E-05	9.37E-05	0.00E+00	2.90E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Appling County	13001	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.48E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Appling County	13001	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Appling County	13001	R	Hydrazine	4.39E-10	4.39E-10	1.35E-09	8.60E-09	3.81E-08	1.03E-08	1.70E-07	1.70E-07	0.00E+00	3.81E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Appling County	13001	R	Lead Compounds	4.36E-05	4.36E-05	5.79E-05	1.68E-04	1.29E-04	1.69E-04	2.09E-04	2.09E-04	4.75E-05	1.27E-05	0.00E+00	4.11E-05	0.00E+00
Georgia	Appling County	13001	R	Manganese Compounds	4.50E-05	4.50E-05	5.00E-05	6.86E-05	2.13E-04	3.82E-04	5.22E-04	5.22E-04	2.00E-04	1.25E-05	1.09E-06	2.19E-07	0.00E+00
Georgia	Appling County	13001	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	6.15E-07	1.71E-06	6.37E-06	2.20E-06	1.50E-03
Georgia	Appling County	13001	R	Methylene Chloride	1.55E-01	1.55E-01	1.59E-01	1.61E-01	1.65E-01	1.69E-01	1.79E-01	1.79E-01	1.01E-04	1.44E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Appling County	13001	R	Nickel Compounds	1.87E-05	1.87E-05	2.65E-05	3.13E-05	5.24E-05	6.99E-05	1.16E-04	1.16E-04	3.93E-06	4.54E-05	2.64E-06	4.95E-07	0.00E+00
Georgia	Appling County	13001	R	Perchloroethylene	1.42E-01	1.42E-01	1.44E-01	1.45E-01	1.45E-01	1.46E-01	1.47E-01	1.47E-01	2.09E-04	4.67E-03	0.00E+00	0.00E+00	1.40E-01
Georgia	Appling County	13001	R	Polychlorinated Biphenyls	3.88E-04	3.88E-04	3.97E-04	3.98E-04	4.12E-04	4.16E-04	4.62E-04	4.62E-04	0.00E+00	3.21E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Appling County	13001	R	Polycyclic Organic Matter	4.37E-03	4.37E-03	6.20E-03	6.79E-03	7.84E-03	1.00E-02	1.18E-02	1.18E-02	1.60E-09	6.39E-03	1.26E-03	1.93E-04	0.00E+00
Georgia	Appling County	13001	R	7-PAH	8.10E-04	8.10E-04	9.08E-04	1.05E-03	1.12E-03	1.41E-03	1.41E-03	1.41E-03	1.48E-11	1.11E-03	8.66E-06	3.01E-06	0.00E+00
Georgia	Appling County	13001	R	Propylene Dichloride	4.12E-06	4.12E-06	4.34E-06	7.44E-06	8.36E-06	1.01E-05	1.58E-05	1.58E-05	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Appling County	13001	R	Quinoline	1.12E-08	1.12E-08	4.61E-08	9.06E-08	1.67E-07	1.27E-07	5.60E-07	5.60E-07	0.00E+00	1.67E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Appling County	13001	R	1,1,2,2-Tetrachloroethane	2.81E-05	2.81E-05	3.77E-05	4.00E-05	5.93E-05	5.25E-05	1.38E-04	1.38E-04	0.00E+00	5.93E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Appling County	13001	R	Trichloroethylene	8.17E-02	8.17E-02	8.19E-02	8.22E-02	8.24E-02	8.28E-02	8.36E-02	8.36E-02	2.08E-04	1.22E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Appling County	13001	R	Vinyl Chloride	7.20E-05	7.20E-05	9.33E-05	1.15E-04	1.51E-04	1.33E-04	3.41E-04	3.41E-04	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Atkinson County	13003	R	Acetaldehyde	9.13E-02	9.13E-02	9.13E-02	1.07E-01	1.10E-01	1.31E-01	1.31E-01	1.31E-01	2.73E-02	4.21E-02	3.44E-02	5.90E-03	0.00E+00
Georgia	Atkinson County	13003	R	Acrolein	3.01E-02	3.01E-02	3.01E-02	3.29E-02	3.26E-02	3.48E-02	3.48E-02	3.48E-02	3.68E-02	2.64E-02	4.81E-03	1.05E-03	0.00E+00
Georgia	Atkinson County	13003	R	Acrylonitrile	3.99E-05	3.99E-05	3.99E-05	5.60E-05	5.68E-05	7.45E-05	7.45E-05	7.45E-05	0.00E+00	5.68E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Atkinson County	13003	R	Arsenic Compounds	6.91E-06	6.91E-06	6.91E-06	7.00E-06	7.21E-06	7.74E-06	7.74E-06	7.74E-06	1.22E-06	7.62E-07	3.93E-06	1.30E-06	0.00E+00
Georgia	Atkinson County	13003	R	Benzene	5.81E-01	5.81E-01	5.81E-01	5.94E-01	5.90E-01	5.94E-01	5.94E-01	5.94E-01	1.10E-04	5.52E-02	4.21E-02	1.24E-02	4.80E-01
Georgia	Atkinson County	13003	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Atkinson County	13003	R	Beryllium Compounds	2.95E-07	2.95E-07	2.95E-07	4.06E-07	3.73E-07	4.19E-07	4.19E-07	4.19E-07	0.00E+00	1.51E-07	0.00E+00	2.23E-07	0.00E+00
Georgia	Atkinson County	13003	R	1,3-Butadiene	5.95E-03	5.95E-03	5.95E-03	6.78E-03	6.60E-03	7.07E-03	7.07E-03	7.07E-03	0.00E+00	4.66E-03	1.50E-03	4.26E-04	0.00E+00
Georgia	Atkinson County	13003	R	Cadmium Compounds	5.95E-07	5.95E-07	5.95E-07	1.06E-06	9.52E-07	1.20E-06	1.20E-06	1.20E-06	3.34E-07	3.97E-07	0.00E+00	2.21E-07	0.00E+00
Georgia	Atkinson County	13003	R	Carbon Disulfide	4.80E-02	4.80E-02	4.80E-02	4.87E-02	4.88E-02	4.97E-02	4.97E-02	4.97E-02	1.68E-03	1.08E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Atkinson County	13003	R	Carbon Tetrachloride	8.81E-01	8.81E-01	8.81E-01	8.82E-01	8.82E-01	8.84E-01	8.84E-01	8.84E-01	2.41E-03	3.48E-05	0.00E+00	0.00E+00	8.80E-01
Georgia	Atkinson County	13003	R	Chloroform	9.13E-02	9.13E-02	9.13E-02	9.69E-02	9.73E-02	1.04E-01	1.04E-01	1.04E-01	1.24E-02	1.85E-			



**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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			
Georgia	Baker County	13007	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Baker County	13007	R	Beryllium Compounds	1.81E-07	1.81E-07	1.81E-07	2.20E-07	2.20E-07	2.58E-07	2.58E-07	2.58E-07	8.99E-08	1.12E-07	0.00E+00	1.80E-08	0.00E+00	0.00E+00		
Georgia	Baker County	13007	R	1,3-Butadiene	4.88E-03	4.88E-03	4.88E-03	5.14E-03	5.14E-03	5.40E-03	5.40E-03	5.40E-03	5.40E-03	5.40E-03	5.40E-03	9.78E-04	5.21E-04	0.00E+00		
Georgia	Baker County	13007	R	Cadmium Compounds	1.08E-06	1.08E-06	1.08E-06	1.21E-06	1.21E-06	1.34E-06	1.34E-06	1.34E-06	2.11E-07	9.84E-07	0.00E+00	1.79E-08	0.00E+00	0.00E+00		
Georgia	Baker County	13007	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	5.73E-07	1.23E-04	0.00E+00	0.00E+00	4.70E-02		
Georgia	Baker County	13007	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	8.80E-01	0.00E+00	3.23E-05	0.00E+00	0.00E+00	8.80E-01		
Georgia	Baker County	13007	R	Chloroform	8.35E-02	8.35E-02	8.35E-02	8.37E-02	8.37E-02	8.39E-02	8.39E-02	8.39E-02	8.39E-02	0.00E+00	7.13E-04	0.00E+00	0.00E+00	8.30E-02		
Georgia	Baker County	13007	R	Chromium Compounds (includes Hexavalent)	7.29E-06	7.29E-06	7.29E-06	6.88E-06	6.88E-06	1.01E-05	1.01E-05	1.01E-05	1.03E-06	5.41E-06	2.11E-06	1.23E-07	0.00E+00	0.00E+00		
Georgia	Baker County	13007	R	Chromium VI	3.44E-06	3.44E-06	3.44E-06	4.11E-06	4.11E-06	4.78E-06	4.78E-06	4.78E-06	2.02E-07	3.03E-06	8.33E-07	4.18E-08	0.00E+00	0.00E+00		
Georgia	Baker County	13007	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	0.00E+00		
Georgia	Baker County	13007	R	1,4-Dichlorobenzene	1.43E-03	1.43E-03	1.43E-03	1.72E-03	1.72E-03	2.02E-03	2.02E-03	2.02E-03	0.00E+00	1.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Baker County	13007	R	1,3-Dichloropropene	2.63E-03	2.63E-03	2.63E-03	3.20E-03	3.20E-03	3.77E-03	3.77E-03	3.77E-03	0.00E+00	3.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Baker County	13007	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	3.79E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03		
Georgia	Baker County	13007	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	1.76E-07	6.52E-06	0.00E+00	0.00E+00	0.00E+00	6.10E-02		
Georgia	Baker County	13007	R	Ethylene Oxide	4.29E-05	4.29E-05	4.29E-05	5.19E-05	5.19E-05	6.08E-05	6.08E-05	6.08E-05	0.00E+00	5.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Baker County	13007	R	Formaldehyde	3.73E-01	3.73E-01	3.73E-01	3.76E-01	3.76E-01	3.79E-01	3.79E-01	3.79E-01	3.79E-01	6.17E-05	8.67E-02	2.43E-02	1.50E-02	2.50E-01		
Georgia	Baker County	13007	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	9.32E-05	0.00E+00	1.36E-07	0.00E+00	0.00E+00	9.30E-05		
Georgia	Baker County	13007	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.20E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03		
Georgia	Baker County	13007	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Baker County	13007	R	Hydrazine	7.96E-11	7.96E-11	7.96E-11	2.93E-10	2.93E-10	5.06E-10	5.06E-10	5.06E-10	0.00E+00	2.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Baker County	13007	R	Lead Compounds	8.37E-05	8.37E-05	8.37E-05	1.00E-04	1.00E-04	1.17E-04	1.17E-04	1.17E-04	1.69E-06	2.02E-05	0.00E+00	7.84E-05	0.00E+00	0.00E+00		
Georgia	Baker County	13007	R	Manganese Compounds	3.43E-04	3.43E-04	3.43E-04	4.07E-04	4.07E-04	4.70E-04	4.70E-04	4.70E-04	1.93E-06	4.04E-04	6.16E-07	1.75E-07	0.00E+00	0.00E+00		
Georgia	Baker County	13007	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.48E-08	1.48E-06	3.22E-06	1.74E-06	1.50E-03
Georgia	Baker County	13007	R	Methylene Chloride	1.64E-01	1.64E-01	1.64E-01	1.68E-01	1.68E-01	1.72E-01	1.72E-01	1.72E-01	1.15E-02	6.73E-03	0.00E+00	0.00E+00	0.00E+00	1.50E-01		
Georgia	Baker County	13007	R	Nickel Compounds	8.70E-06	8.70E-06	8.70E-06	1.04E-05	1.04E-05	1.20E-05	1.20E-05	1.20E-05	1.08E-06	7.47E-06	1.56E-06	2.59E-07	0.00E+00	0.00E+00		
Georgia	Baker County	13007	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.44E-01	1.44E-01	1.44E-01	1.44E-01	1.44E-01	1.51E-07	2.80E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-01		
Georgia	Baker County	13007	R	Polychlorinated Biphenyls	3.87E-04	3.87E-04	3.87E-04	3.91E-04	3.91E-04	3.94E-04	3.94E-04	3.94E-04	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04		
Georgia	Baker County	13007	R	Polycyclic Organic Matter	4.03E-03	4.03E-03	4.03E-03	4.52E-03	4.52E-03	5.02E-03	5.02E-03	5.02E-03	1.58E-07	3.53E-03	7.93E-04	2.03E-04	0.00E+00	0.00E+00		
Georgia	Baker County	13007	R	7-PAH	6.73E-04	6.73E-04	6.73E-04	6.90E-04	6.90E-04	7.08E-04	7.08E-04	7.08E-04	1.87E-09	6.82E-04	5.00E-06	3.55E-06	0.00E+00	0.00E+00		
Georgia	Baker County	13007	R	Propylene Dichloride	2.52E-06	2.52E-06	2.52E-06	3.31E-06	3.31E-06	4.11E-06	4.11E-06	4.11E-06	0.00E+00	3.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Baker County	13007	R	Quinoline	2.75E-09	2.75E-09	2.75E-09	1.11E-08	1.11E-08	1.94E-08	1.94E-08	1.94E-08	0.00E+00	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Baker County	13007	R	1,1,2,2-Tetrachloroethane	2.03E-05	2.03E-05	2.03E-05	2.75E-05	2.75E-05	3.48E-05	3.48E-05	3.48E-05	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Baker County	13007	R	Trichloroethylene	8.14E-02	8.14E-02	8.14E-02	8.15E-02	8.15E-02	8.16E-02	8.16E-02	8.16E-02	0.00E+00	5.13E-04	0.00E+00	0.00E+00	0.00E+00	8.10E-02		
Georgia	Baker County	13007	R	Vinyl Chloride	5.07E-05	5.07E-05	5.07E-05	6.82E-05	6.82E-05	8.58E-05	8.58E-05	8.58E-05	0.00E+00	6.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Baldwin County	13009	R	Acetaldehyde	1.35E-01	1.35E-01	1.54E-01	1.75E-01	1.75E-01	2.84E-01	2.84E-01	2.84E-01	5.39E-01	6.70E-03	3.33E-02	1.83E-01	7.93E-03	0.00E+00	0.00E+00	
Georgia	Baldwin County	13009	R	Acrolein	3.66E-02	3.66E-02	4.13E-02	4.80E-02	5.22E-02	5.98E-02	8.27E-02	8.27E-02	7.08E-05	3.04E-02	1.97E-02	1.98E-03	0.00E+00	0.00E+00		
Georgia	Baldwin County	13009	R	Acrylonitrile	1.15E-04	1.15E-04	1.85E-04	3.04E-04	1.39E-03	9.94E-04	5.17E-03	5.17E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Baldwin County	13009	R	Arsenic Compounds	4.17E-05	4.17E-05	9.08E-05	1.26E-04	1.92E-04	1.69E-04	6.85E-04	6.85E-04	2.36E-05	1.38E-04	2.77E-05	2.74E-06	0.00E+00	0.00E+00		
Georgia	Baldwin County	13009	R	Benzene	6.72E-01	6.72E-01	7.02E-01	9.20E-01	9.63E-01	1.07E+00	1.74E+00	1.74E+00	1.14E-04	1.10E-01	3.37E-01	3.60E-02	4.80E-01	0.00E+00		
Georgia	Baldwin County	13009	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Baldwin County	13009	R	Beryllium Compounds	2.26E-06	2.26E-06	3.61E-06	4.66E-06	5.46E-06	8.14E-06	9.44E-06	9.44E-06	3.53E-06	1.66E-06	0.00E+00	2.65E-07	0.00E+00	0.00E+00		
Georgia	Baldwin County	13009	R	1,3-Butadiene	1.08E-02	1.08E-02	1.36E-02	2.77E-02	3.99E-02	5.13E-02	1.24E-01	1.24E-01	0.00E+00	6.86E-03	3.03E-02	2.72E-03	0.00E+00	0.00E+00		
Georgia	Baldwin County	13009	R	Cadmium Compounds	7.30E-06	7.30E-06	1.68E-05	2.15E-05	4.94E-05	5.17E-05	1.98E-04	1.98E-04	1.34E-06	4.78E-05	0.00E+00	2.64E-07	0.00E+00	0.00E+00		
Georgia	Baldwin County	13009	R	Carbon Disulfide	4.72E-02	4.72E-02	4.77E-02	4.78E-02	4.80E-02	4.84E-02	4.87E-02	4.87E-02	2.87E-04	6.71E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00		
Georgia	Baldwin County	13009	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.81E-01	4.08E-04	1.94E-04	0.00E+00	0.00E+00	8.80E-01								
Georgia	Baldwin County	13009	R	Chloroform	8.90E-02	8.90E-02	9.20E-02	9.91E-02	1.04E-01	1.08E-01	1.42E-01	1.42E-01	2.10E-03	1.88E-02	0.00E+00	0.00E+00	0.00E+00	8.30E-02		
Georgia	Baldwin County	13009	R	Chromium Compounds (includes Hexavalent)	5.50E-05	5.50E-05	1.37E-04	2.11E-04	3.26E-04	2.84E-04	1.21E-03	1.21E-03	3.88E-05	2.65E-04	2.13E-05	5.15E-07	0.00E+00	0.00E+00		
Georgia	Baldwin County	13009	R	Chromium VI	2.29E-05	2.29E-05	5.49E-05	7.30E-05	1.62E-04	1.46E-04	6.62E-04	6.62E-04	4.84E-06	1.48E-04	8.38E-06	1.75E-07	0.00E+00	0.00E+00		
Georgia	Baldwin County	13009	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	0.00E+00		
Georgia	Baldwin County	13009	R	1,4-Dichlorobenzene	4.29E-03	4.29E-03	4.82E-03	1.15E-02	1.43E-02	1.72E-02	4.42E-02	4.42E-02	0.00E+00	1.43E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Baldwin County	13009	R	1,3-Dichloropropene	8.36E-03	8.36E-03	9.27E-03	2.32E-02	2.85E-02	3.37E-02	8.92E-02	8.92E-02	0.00E+00	2.85E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Baldwin County	13009	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	7.58E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03		
Georgia	Baldwin County	13009	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.12E-02	6.12E-02	6.17E-02	6.17E-02	3.71E-05	1.64E-04	0.00E+00	0.00E+00	0.00E+			

DRAFT FOR REVIEW ONLY  
Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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
Georgia	Baldwin County	13009	R	Perchloroethylene	1.48E-01	1.48E-01	1.52E-01	1.58E-01	1.61E-01	1.65E-01	1.88E-01	1.88E-01	7.77E-05	2.11E-02	0.00E+00	0.00E+00	1.40E-01
Georgia	Baldwin County	13009	R	Polychlorinated Biphenyls	4.01E-04	4.01E-04	4.06E-04	4.48E-04	4.60E-04	4.84E-04	6.38E-04	6.38E-04	0.00E+00	7.98E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Baldwin County	13009	R	Polycyclic Organic Matter	1.08E-02	1.08E-02	1.38E-02	2.99E-02	3.31E-02	3.54E-02	9.45E-02	9.45E-02	4.53E-07	2.50E-02	7.63E-03	4.65E-04	0.00E+00
Georgia	Baldwin County	13009	R	7-PAH	1.01E-03	1.01E-03	1.27E-03	1.71E-03	1.75E-03	2.04E-03	2.99E-03	2.99E-03	7.97E-09	1.69E-03	4.90E-05	8.92E-06	0.00E+00
Georgia	Baldwin County	13009	R	Propylene Dichloride	6.59E-06	6.59E-06	9.68E-06	1.80E-05	8.27E-05	5.93E-05	3.12E-04	3.12E-04	0.00E+00	8.27E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Baldwin County	13009	R	Quinoline	2.34E-09	2.34E-09	5.62E-09	8.25E-09	7.20E-09	8.54E-09	1.12E-08	1.12E-08	0.00E+00	7.20E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Baldwin County	13009	R	1,1,2,2-Tetrachloroethane	5.55E-05	5.55E-05	7.47E-05	1.61E-04	7.46E-04	5.34E-04	2.84E-03	2.84E-03	0.00E+00	7.46E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Baldwin County	13009	R	Trichloroethylene	1.12E-01	1.12E-01	1.54E-01	1.78E-01	2.53E-01	2.24E-01	5.96E-01	5.96E-01	1.65E-01	6.72E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Baldwin County	13009	R	Vinyl Chloride	1.37E-04	1.37E-04	1.84E-04	3.96E-04	1.84E-03	1.32E-03	6.99E-03	6.99E-03	0.00E+00	1.84E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Banks County	13011	R	Acetaldehyde	1.54E-01	1.54E-01	1.66E-01	1.93E-01	2.22E-01	2.79E-01	3.48E-01	3.48E-01	2.22E-03	4.48E-02	1.67E-01	8.07E-03	0.00E+00
Georgia	Banks County	13011	R	Acrolein	4.14E-02	4.14E-02	4.22E-02	4.49E-02	4.60E-02	4.98E-02	5.29E-02	5.29E-02	2.15E-04	2.24E-02	2.07E-02	2.73E-03	0.00E+00
Georgia	Banks County	13011	R	Acrylonitrile	1.01E-04	1.01E-04	1.18E-04	1.86E-04	1.93E-04	2.67E-04	2.98E-04	2.98E-04	1.11E-05	1.82E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Banks County	13011	R	Arsenic Compounds	1.81E-05	1.81E-05	1.85E-05	2.01E-05	2.41E-05	2.97E-05	3.81E-05	3.81E-05	1.18E-07	3.23E-06	1.90E-05	1.78E-06	0.00E+00
Georgia	Banks County	13011	R	Benzene	7.19E-01	7.19E-01	7.28E-01	7.59E-01	7.88E-01	8.48E-01	9.14E-01	9.14E-01	5.44E-05	9.77E-02	1.83E-01	2.72E-02	4.80E-01
Georgia	Banks County	13011	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Banks County	13011	R	Beryllium Compounds	6.58E-07	6.58E-07	7.07E-07	8.27E-07	8.25E-07	9.43E-07	9.87E-07	9.87E-07	6.27E-09	5.41E-07	0.00E+00	2.77E-07	0.00E+00
Georgia	Banks County	13011	R	1,3-Butadiene	7.44E-03	7.44E-03	7.66E-03	8.62E-03	1.18E-02	1.59E-02	2.25E-02	2.25E-02	0.00E+00	4.08E-03	6.85E-03	8.61E-04	0.00E+00
Georgia	Banks County	13011	R	Cadmium Compounds	1.66E-06	1.66E-06	1.66E-06	1.69E-06	1.72E-06	1.77E-06	1.83E-06	1.83E-06	1.18E-07	1.32E-06	0.00E+00	2.76E-07	0.00E+00
Georgia	Banks County	13011	R	Carbon Disulfide	4.73E-02	4.73E-02	4.74E-02	4.74E-02	4.74E-02	4.75E-02	4.76E-02	4.76E-02	1.51E-06	4.41E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Banks County	13011	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	2.04E-08	1.13E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Banks County	13011	R	Chloroform	8.81E-02	8.81E-02	8.82E-02	8.85E-02	8.87E-02	8.93E-02	8.99E-02	8.99E-02	1.19E-07	5.74E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Banks County	13011	R	Chromium Compounds (includes Hexavalent)	7.97E-05	7.97E-05	8.42E-05	9.92E-05	9.70E-05	1.10E-04	1.10E-04	1.10E-04	3.25E-06	8.10E-05	1.24E-05	3.22E-07	0.00E+00
Georgia	Banks County	13011	R	Chromium VI	2.46E-05	2.46E-05	2.76E-05	3.18E-05	3.04E-05	3.31E-05	3.31E-05	3.31E-05	1.12E-06	2.42E-05	4.91E-06	1.10E-07	0.00E+00
Georgia	Banks County	13011	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
Georgia	Banks County	13011	R	1,4-Dichlorobenzene	5.79E-03	5.79E-03	5.83E-03	6.26E-03	6.36E-03	6.90E-03	7.14E-03	7.14E-03	1.02E-06	6.36E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Banks County	13011	R	1,3-Dichloropropene	1.11E-02	1.11E-02	1.11E-02	1.19E-02	1.21E-02	1.31E-02	1.37E-02	1.37E-02	0.00E+00	1.12E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Banks County	13011	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	6.21E-09	1.35E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Banks County	13011	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	1.36E-06	2.12E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Banks County	13011	R	Ethylene Oxide	8.76E-05	8.76E-05	1.00E-04	1.18E-04	1.15E-04	1.39E-04	1.39E-04	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Banks County	13011	R	Formaldehyde	4.48E-01	4.48E-01	4.57E-01	4.80E-01	4.99E-01	5.41E-01	5.89E-01	5.89E-01	4.37E-03	1.12E-01	1.18E-01	1.51E-02	2.50E-01
Georgia	Banks County	13011	R	Hexachlorobenzene	9.33E-05	9.33E-05	9.34E-05	9.35E-05	9.35E-05	9.37E-05	9.37E-05	9.37E-05	0.00E+00	5.05E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Banks County	13011	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.86E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Banks County	13011	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Banks County	13011	R	Hydrazine	6.94E-10	6.94E-10	8.82E-10	1.36E-09	1.27E-09	1.66E-09	1.66E-09	1.66E-09	0.00E+00	1.27E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Banks County	13011	R	Lead Compounds	2.13E-04	2.13E-04	2.24E-04	2.39E-04	2.59E-04	2.94E-04	3.45E-04	3.45E-04	1.07E-06	2.72E-05	0.00E+00	2.31E-04	0.00E+00
Georgia	Banks County	13011	R	Manganese Compounds	1.99E-05	1.99E-05	7.53E-05	1.40E-04	1.16E-04	1.57E-04	1.64E-04	1.64E-04	7.94E-07	1.11E-04	3.73E-06	2.15E-07	0.00E+00
Georgia	Banks County	13011	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	1.04E-06	3.17E-06	2.17E-05	1.78E-06	1.50E-03
Georgia	Banks County	13011	R	Methylene Chloride	1.73E-01	1.73E-01	1.73E-01	1.74E-01	1.76E-01	1.79E-01	1.84E-01	1.84E-01	2.47E-03	2.38E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Banks County	13011	R	Nickel Compounds	7.56E-05	7.56E-05	7.62E-05	8.25E-05	8.76E-05	9.90E-05	1.10E-04	1.10E-04	3.39E-06	7.46E-05	9.24E-06	3.64E-07	0.00E+00
Georgia	Banks County	13011	R	Perchloroethylene	1.47E-01	1.47E-01	1.47E-01	1.47E-01	1.47E-01	1.48E-01	1.49E-01	1.49E-01	1.97E-05	7.44E-03	0.00E+00	0.00E+00	1.40E-01
Georgia	Banks County	13011	R	Polychlorinated Biphenyls	4.19E-04	4.19E-04	4.21E-04	4.40E-04	4.40E-04	4.60E-04	4.63E-04	4.63E-04	0.00E+00	6.04E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Banks County	13011	R	Polycyclic Organic Matter	1.60E-02	1.60E-02	1.64E-02	1.80E-02	1.87E-02	2.09E-02	2.27E-02	2.27E-02	6.40E-09	1.40E-02	4.30E-03	3.49E-04	0.00E+00
Georgia	Banks County	13011	R	7-PAH	1.33E-03	1.33E-03	1.35E-03	1.46E-03	1.47E-03	1.60E-03	1.64E-03	1.64E-03	1.31E-10	1.44E-03	3.12E-05	5.33E-06	0.00E+00
Georgia	Banks County	13011	R	Propylene Dichloride	5.58E-06	5.58E-06	6.77E-06	1.11E-05	1.14E-05	1.60E-05	1.77E-05	1.77E-05	6.73E-07	1.07E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Banks County	13011	R	Quinoline	2.52E-08	2.52E-08	3.43E-08	4.96E-08	5.23E-08	7.03E-08	8.48E-08	8.48E-08	0.00E+00	5.23E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Banks County	13011	R	1,1,2,2-Tetrachloroethane	4.27E-05	4.27E-05	5.26E-05	9.03E-05	9.38E-05	1.35E-04	1.52E-04	1.52E-04	6.16E-06	8.77E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Banks County	13011	R	Trichloroethylene	8.54E-02	8.54E-02	8.79E-02	9.05E-02	9.09E-02	9.39E-02	9.72E-02	9.72E-02	7.53E-03	2.39E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Banks County	13011	R	Vinyl Chloride	1.06E-04	1.06E-04	1.31E-04	2.25E-04	2.33E-04	3.35E-04	3.76E-04	3.76E-04	1.52E-05	2.18E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Barrow County	13013	U	Acetaldehyde	5.10E-01	5.10E-01	5.23E-01	7.25E-01	7.58E-01	9.51E-01	1.12E+00	1.12E+00	7.51E-03	1.29E-01	5.94E-01	2.80E-02	0.00E+00
Georgia	Barrow County	13013	U	Acrolein	7.20E-02	7.20E-02	8.54E-02	9.55E-02	9.41E-02	1.05E-01	1.14E-01	1.14E-01	2.92E-04	2.13E-02	6.43E-02	8.33E-03	0.00E+00
Georgia	Barrow County	13013	U	Acrylonitrile	7.14E-04	7.14E-04	7.26E-04	1.00E-03	2.69E-03	2.67E-03	1.16E-02	1.16E-02	2.21E-03	4.83E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Barrow County	13013	U	Arsenic Compounds	4.39E-05	4.39E-05	5.24E-05	6.82E-05	6.47E-05	7.17E-05	9.08E-05	9.08E-05	4.21E-07	9.26E-06	4.86E-05	6.38E-06	0.00E+00
Georgia	Barrow County	13013	U	Benzene	1.03E+00	1.03E+00	1.13E+00	1.32E+00	1.27E+00	1.38E+00	1.51E+00	1.51E+00	6.75E-03	1.66E-01	5.50E-01	7.19E-02	4.80E-01
Georgia	Barrow County	13013	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Barrow County	13013	U	Beryllium Compounds	1.94E-06	1.94E-06	2.04E-06	2.59E-06	2.71E-06	3.81E-06	3.88E-06	3.88E-06	2.06E-09	1.81E-06	0.00E+00	8.98E-07	0.00E+00
Georgia	Barrow County	13013	U	1,3-Butadiene	1.59E-02	1.59E-02	1.84E-02	2.89E-02	2.89E-02	3.79E-02	4.55E-02	4.55E-02	0.00E+00	3.25E-03	2.23E-02	3.38E-03	0.00E+00
Georgia	Barrow County	13013	U	Cadmium Compounds	3.96E-06	3.96E-06	4.64E-06	5.37E-06	5.63E-06	6.73E-06	7.52E-06	7.52E-06	6.67E-07	4.07E-06</			

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 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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	
Georgia	Barrow County	13013	U	1,3-Dichloropropene	2.75E-02	2.75E-02	3.21E-02	4.10E-02	4.20E-02	5.09E-02	5.40E-02	5.40E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Barrow County	13013	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	1.24E-06	5.15E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Barrow County	13013	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.13E-02	6.13E-02	6.24E-02	6.24E-02	2.67E-04	5.72E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Barrow County	13013	U	Ethylene Oxide	1.42E-03	1.42E-03	1.64E-03	2.49E-03	2.49E-03	2.79E-03	4.06E-03	4.06E-03	0.00E+00	2.49E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Barrow County	13013	U	Formaldehyde	6.87E-01	6.87E-01	7.00E-01	8.62E-01	8.45E-01	9.52E-01	1.04E+00	1.04E+00	5.24E-02	1.15E-01	3.75E-01	5.29E-02	2.50E-01	2.50E-01
Georgia	Barrow County	13013	U	Hexachlorobenzene	9.35E-05	9.35E-05	9.35E-05	9.35E-05	9.38E-05	9.38E-05	9.45E-05	9.45E-05	0.00E+00	7.96E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Barrow County	13013	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Barrow County	13013	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Barrow County	13013	U	Hydrazine	9.85E-09	9.85E-09	1.06E-08	2.17E-08	4.65E-08	8.48E-08	9.90E-08	9.90E-08	0.00E+00	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Barrow County	13013	U	Lead Compounds	6.34E-04	6.34E-04	6.43E-04	9.55E-04	1.02E-03	1.36E-03	1.41E-03	1.41E-03	7.40E-06	1.34E-04	0.00E+00	8.74E-04	0.00E+00	0.00E+00
Georgia	Barrow County	13013	U	Manganese Compounds	5.24E-04	5.24E-04	9.33E-04	1.30E-03	2.08E-03	3.86E-03	5.26E-03	5.26E-03	6.23E-05	2.01E-03	0.00E+00	1.17E-05	7.69E-07	0.00E+00
Georgia	Barrow County	13013	U	Mercury Compounds	1.55E-03	1.55E-03	1.56E-03	1.58E-03	1.57E-03	1.58E-03	1.60E-03	1.60E-03	5.86E-06	9.66E-06	5.06E-05	6.16E-06	1.50E-03	1.50E-03
Georgia	Barrow County	13013	U	Methylene Chloride	2.08E-01	2.08E-01	2.23E-01	2.67E-01	2.58E-01	2.86E-01	2.97E-01	2.97E-01	1.39E-02	9.37E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Barrow County	13013	U	Nickel Compounds	2.05E-04	2.05E-04	2.15E-04	2.63E-04	2.57E-04	2.93E-04	2.95E-04	2.95E-04	4.98E-06	2.22E-04	2.82E-05	1.31E-06	0.00E+00	0.00E+00
Georgia	Barrow County	13013	U	Perchloroethylene	1.68E-01	1.68E-01	1.70E-01	1.75E-01	1.82E-01	1.97E-01	1.97E-01	1.97E-01	4.06E-03	3.82E-02	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Barrow County	13013	U	Polychlorinated Biphenyls	4.37E-04	4.37E-04	4.44E-04	4.56E-04	4.76E-04	4.98E-04	5.65E-04	5.65E-04	0.00E+00	9.57E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Barrow County	13013	U	Polycyclic Organic Matter	3.65E-02	3.65E-02	3.95E-02	5.55E-02	5.03E-02	5.80E-02	5.87E-02	5.87E-02	2.69E-09	3.55E-02	1.35E-02	1.32E-03	0.00E+00	0.00E+00
Georgia	Barrow County	13013	U	7-PAH	1.78E-03	1.78E-03	1.82E-03	2.42E-03	2.28E-03	2.60E-03	2.61E-03	2.61E-03	4.89E-11	2.17E-03	8.90E-05	1.53E-05	0.00E+00	0.00E+00
Georgia	Barrow County	13013	U	Propylene Dichloride	4.35E-05	4.35E-05	4.37E-05	6.08E-05	1.63E-04	1.60E-04	7.01E-04	7.01E-04	1.34E-04	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Barrow County	13013	U	Quinoline	2.29E-07	2.29E-07	2.44E-07	3.11E-07	3.55E-07	4.71E-07	4.91E-07	4.91E-07	0.00E+00	3.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Barrow County	13013	U	1,1,2,2-Tetrachloroethane	3.45E-04	3.45E-04	3.65E-04	5.05E-04	1.44E-03	1.41E-03	6.38E-03	6.38E-03	1.23E-03	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Barrow County	13013	U	Trichloroethylene	1.08E-01	1.08E-01	1.13E-01	1.19E-01	1.18E-01	1.23E-01	1.28E-01	1.28E-01	2.86E-02	8.60E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Barrow County	13013	U	Vinyl Chloride	8.64E-04	8.64E-04	9.05E-04	1.26E-03	3.56E-03	3.48E-03	1.57E-02	1.57E-02	3.02E-03	5.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	Acetaldehyde	3.65E-01	4.20E-01	5.00E-01	6.90E-01	7.10E-01	8.69E-01	1.16E+00	1.18E+00	3.19E-02	6.94E-02	5.66E-01	4.23E-02	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	Acrolein	6.29E-02	7.15E-02	8.12E-02	9.67E-02	9.67E-02	1.16E-01	1.20E-01	1.22E-01	1.00E-02	2.89E-02	4.92E-02	8.59E-03	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	Acrylonitrile	2.16E-04	3.09E-04	3.43E-04	5.41E-04	9.17E-04	1.42E-03	4.72E-03	4.72E-03	2.11E-05	8.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	Arsenic Compounds	6.46E-05	7.48E-05	9.63E-05	1.21E-04	1.13E-04	1.33E-04	1.41E-04	1.44E-04	4.68E-05	1.12E-05	4.86E-05	6.81E-06	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	Benzene	8.73E-01	8.91E-01	9.43E-01	1.32E+00	1.26E+00	1.56E+00	1.66E+00	1.69E+00	4.14E-04	1.92E-01	5.10E-01	8.20E-02	4.80E-01	4.80E-01
Georgia	Bartow County	13015	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	Beryllium Compounds	8.45E-06	8.78E-06	1.06E-05	1.32E-05	1.32E-05	1.55E-05	1.72E-05	1.91E-05	9.14E-06	2.06E-06	0.00E+00	2.03E-06	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	1,3-Butadiene	1.61E-02	1.80E-02	1.92E-02	4.32E-02	4.39E-02	6.69E-02	7.16E-02	7.22E-02	1.11E-03	5.58E-03	3.20E-02	5.25E-03	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	Cadmium Compounds	5.37E-06	6.31E-06	7.00E-06	7.70E-06	9.25E-06	9.25E-06	1.30E-05	2.14E-05	2.23E-06	5.00E-06	0.00E+00	2.02E-06	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	Carbon Disulfide	4.85E-02	4.90E-02	4.93E-02	5.05E-02	5.23E-02	5.51E-02	5.86E-02	5.94E-02	1.48E-03	3.77E-03	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Georgia	Bartow County	13015	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.83E-01	8.82E-01	8.84E-01	8.85E-01	8.87E-01	2.12E-03	3.70E-04	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Bartow County	13015	U	Chloroform	9.11E-02	9.80E-02	1.01E-01	1.10E-01	1.11E-01	1.12E-01	1.28E-01	1.29E-01	1.09E-02	1.72E-02	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Georgia	Bartow County	13015	U	Chromium Compounds (includes Hexavalent)	1.74E-04	1.84E-04	1.84E-04	2.04E-04	2.16E-04	2.37E-04	2.66E-04	3.10E-04	1.12E-04	6.71E-05	3.52E-05	1.42E-06	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	Chromium VI	6.66E-05	7.10E-05	7.46E-05	8.99E-05	9.02E-05	1.02E-04	1.12E-04	1.23E-04	2.28E-05	5.29E-05	1.41E-05	4.81E-07	0.00E+00	0.00E+00
Georgia	Bartow County	13015	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	0.00E+00
Georgia	Bartow County	13015	U	1,4-Dichlorobenzene	1.01E-02	1.03E-02	1.06E-02	1.91E-02	2.15E-02	3.30E-02	3.40E-02	3.75E-02	1.94E-06	2.15E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	1,3-Dichloropropene	1.91E-02	1.94E-02	2.01E-02	3.59E-02	4.16E-02	6.37E-02	6.73E-02	7.38E-02	0.00E+00	4.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Bartow County	13015	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	1.18E-08	1.11E-06	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Bartow County	13015	U	Ethylene Dichloride	6.10E-02	6.11E-02	6.11E-02	6.13E-02	6.13E-02	6.15E-02	6.16E-02	6.16E-02	1.92E-04	1.15E-04	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Bartow County	13015	U	Ethylene Oxide	1.07E-04	1.29E-04	1.41E-04	3.33E-04	5.16E-04	9.20E-04	1.06E-03	1.14E-03	0.00E+00	5.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	Formaldehyde	6.12E-01	6.18E-01	6.56E-01	8.63E-01	8.51E-01	9.97E-01	1.18E+00	1.20E+00	4.76E-03	1.56E-01	3.60E-01	8.04E-02	2.50E-01	2.50E-01
Georgia	Bartow County	13015	U	Hexachlorobenzene	9.34E-05	9.34E-05	9.36E-05	9.41E-05	9.44E-05	9.52E-05	9.59E-05	9.62E-05	0.00E+00	1.42E-06	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Bartow County	13015	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Bartow County	13015	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	Hydrazine	6.59E-09	1.69E-08	2.71E-08	5.31E-08	1.87E-07	2.95E-07	6.47E-07	6.91E-07	0.00E+00	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	Lead Compounds	7.59E-04	9.99E-04	1.25E-03	1.95E-03	3.29E-03	3.91E-03	5.10E-03	1.44E-02	1.21E-04	2.18E-03	0.00E+00	9.88E-04	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	Manganese Compounds	5.82E-04	7.24E-04	9.59E-04	2.19E-03	4.94E-03	4.86E-03	5.90E-03	3.20E-02	2.25E-04	4.70E-03	1.10E-05	8.97E-07	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	Mercury Compounds	1.54E-03	1.54E-03	1.54E-03	1.58E-03	1.57E-03	1.60E-03	1.61E-03	1.62E-03	1.15E-06	1.27E-05	5.25E-05	7.78E-06	1.50E-03	1.50E-03
Georgia	Bartow County	13015	U	Methylene Chloride	1.87E-01	1.91E-01	1.99E-01	2.47E-01	2.45E-01	2.66E-01	2.94E-01	3.86E-01	2.71E-04	9.50E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Bartow County	13015	U	Nickel Compounds	1.46E-04	2.32E-04	2.66E-04	2.97E-04	4.71E-04	1.08E-03	1.08E-03	1.08E-03	7.58E-05	3.06E-04	2.64E-05	1.68E-06	0.00E+00	0.00E+00
Georgia	Bartow County	13015	U	Perchlor														

DRAFT FOR REVIEW ONLY  
 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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	
Georgia	Ben Hill County	13017	U	Acrylonitrile	4.99E-05	4.99E-05	5.19E-05	1.05E-04	9.80E-05	1.13E-04	1.70E-04	1.70E-04	0.00E+00	9.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	Arsenic Compounds	6.31E-06	6.31E-06	8.37E-06	2.01E-05	2.27E-05	3.52E-05	4.34E-05	4.34E-05	0.00E+00	6.07E-06	1.27E-05	3.90E-06	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	Benzene	5.84E-01	5.84E-01	5.97E-01	7.11E-01	7.32E-01	8.54E-01	9.15E-01	9.15E-01	1.27E-04	6.36E-02	1.67E-01	2.13E-02	4.80E-01	0.00E+00
Georgia	Ben Hill County	13017	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	Beryllium Compounds	3.74E-07	3.74E-07	1.01E-06	3.23E-06	3.57E-06	4.93E-06	8.32E-06	8.32E-06	0.00E+00	1.04E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	1,3-Butadiene	6.73E-03	6.73E-03	7.71E-03	1.56E-02	1.88E-02	2.91E-02	3.47E-02	3.47E-02	0.00E+00	3.80E-03	1.31E-02	1.81E-03	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	Cadmium Compounds	7.95E-07	7.95E-07	1.43E-06	4.62E-06	5.13E-06	8.11E-06	1.07E-05	1.07E-05	0.00E+00	2.60E-06	0.00E+00	2.52E-06	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	Carbon Disulfide	4.92E-02	4.92E-02	5.04E-02	5.05E-02	5.04E-02	5.07E-02	5.10E-02	5.10E-02	2.85E-03	5.15E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Georgia	Ben Hill County	13017	U	Carbon Tetrachloride	8.83E-01	8.83E-01	8.84E-01	8.84E-01	8.84E-01	8.84E-01	8.85E-01	8.85E-01	4.09E-03	1.25E-04	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Ben Hill County	13017	U	Chloroform	9.97E-02	9.97E-02	1.09E-01	1.10E-01	1.09E-01	1.11E-01	1.13E-01	1.13E-01	2.10E-02	4.53E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Georgia	Ben Hill County	13017	U	Chromium Compounds (includes Hexavalent)	5.54E-06	5.54E-06	4.05E-05	4.97E-05	4.31E-05	5.70E-05	6.26E-05	6.26E-05	0.00E+00	3.23E-05	9.91E-06	8.34E-07	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	Chromium VI	2.12E-06	2.12E-06	2.82E-06	6.70E-06	7.29E-06	1.13E-05	1.35E-05	1.35E-05	0.00E+00	3.11E-06	3.90E-06	2.84E-07	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	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	0.00E+00
Georgia	Ben Hill County	13017	U	1,4-Dichlorobenzene	1.87E-03	1.87E-03	2.08E-03	6.81E-03	7.75E-03	1.30E-02	1.51E-02	1.51E-02	0.00E+00	7.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	1,3-Dichloropropene	3.57E-03	3.57E-03	3.97E-03	1.36E-02	1.56E-02	2.62E-02	3.05E-02	3.05E-02	0.00E+00	1.56E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	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	0.00E+00	7.17E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Ben Hill County	13017	U	Ethylene Dichloride	6.13E-02	6.13E-02	6.13E-02	6.14E-02	6.14E-02	6.14E-02	6.15E-02	6.15E-02	3.64E-04	9.31E-06	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Ben Hill County	13017	U	Ethylene Oxide	5.97E-05	5.97E-05	6.39E-05	5.02E-04	3.39E-04	5.04E-04	5.66E-04	5.66E-04	0.00E+00	3.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	Formaldehyde	4.04E-01	4.04E-01	4.37E-01	4.75E-01	4.75E-01	5.24E-01	5.33E-01	5.33E-01	2.19E-02	9.80E-02	7.61E-02	2.85E-02	2.50E-01	0.00E+00
Georgia	Ben Hill County	13017	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.34E-05	9.34E-05	9.37E-05	9.39E-05	9.39E-05	0.00E+00	4.90E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Ben Hill County	13017	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	5.83E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Ben Hill County	13017	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	Hydrazine	1.72E-10	1.72E-10	5.11E-10	2.00E-09	1.00E-08	1.72E-08	3.03E-08	3.03E-08	0.00E+00	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	Lead Compounds	9.80E-04	9.80E-04	1.19E-03	4.61E-03	3.74E-03	5.90E-03	6.02E-03	6.02E-03	0.00E+00	3.69E-03	0.00E+00	5.30E-05	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	Manganese Compounds	1.46E-05	1.46E-05	2.56E-05	3.93E-05	3.69E-05	4.79E-05	5.70E-05	5.70E-05	0.00E+00	3.33E-05	3.08E-06	5.35E-07	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.54E-03	1.54E-03	1.54E-03	0.00E+00	5.00E-06	1.30E-05	6.00E-06	1.50E-03	0.00E+00
Georgia	Ben Hill County	13017	U	Methylene Chloride	1.57E-01	1.57E-01	1.57E-01	1.84E-01	1.85E-01	2.03E-01	2.23E-01	2.23E-01	3.35E-04	3.44E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Ben Hill County	13017	U	Nickel Compounds	1.85E-05	1.85E-05	1.35E-04	2.11E-04	2.09E-04	2.80E-04	4.02E-04	4.02E-04	0.00E+00	2.01E-04	7.42E-06	1.13E-06	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	Perchloroethylene	1.46E-01	1.46E-01	1.46E-01	1.50E-01	1.50E-01	1.54E-01	1.55E-01	1.55E-01	6.91E-04	9.45E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Ben Hill County	13017	U	Polychlorinated Biphenyls	3.89E-04	3.89E-04	3.90E-04	4.26E-04	4.31E-04	4.58E-04	4.91E-04	4.91E-04	0.00E+00	5.06E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Ben Hill County	13017	U	Polycyclic Organic Matter	5.33E-03	5.33E-03	5.69E-03	1.26E-02	1.35E-02	2.01E-02	2.39E-02	2.39E-02	0.00E+00	9.22E-03	3.64E-03	6.77E-04	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	7-PAH	7.77E-04	7.77E-04	8.98E-04	1.01E-03	1.01E-03	1.05E-03	1.31E-03	1.31E-03	0.00E+00	9.78E-04	2.30E-05	8.30E-06	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	Propylene Dichloride	2.95E-06	2.95E-06	3.01E-06	5.48E-06	5.22E-06	5.86E-06	8.81E-06	8.81E-06	0.00E+00	5.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	Quinoline	7.70E-09	7.70E-09	1.73E-08	2.26E-08	4.41E-08	7.34E-08	9.94E-08	9.94E-08	0.00E+00	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	1,1,2,2-Tetrachloroethane	2.38E-05	2.38E-05	2.54E-05	3.48E-05	3.55E-05	5.39E-05	5.39E-05	5.39E-05	0.00E+00	5.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Ben Hill County	13017	U	Trichloroethylene	8.22E-02	8.22E-02	8.26E-02	8.62E-02	8.65E-02	8.87E-02	9.28E-02	9.28E-02	6.87E-04	4.81E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Ben Hill County	13017	U	Vinyl Chloride	5.92E-05	5.92E-05	6.28E-05	8.81E-05	8.89E-05	9.82E-05	1.36E-04	1.36E-04	0.00E+00	8.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Berrien County	13019	R	Acetaldehyde	1.31E-01	1.31E-01	1.31E-01	1.50E-01	1.50E-01	1.55E-01	1.83E-01	1.83E-01	3.31E-02	4.19E-02	6.45E-02	1.05E-02	0.00E+00	0.00E+00
Georgia	Berrien County	13019	R	Acrolein	2.94E-02	2.94E-02	3.03E-02	3.99E-02	3.67E-02	4.05E-02	4.05E-02	4.05E-02	9.61E-04	2.41E-02	1.00E-02	1.62E-03	0.00E+00	0.00E+00
Georgia	Berrien County	13019	R	Acrylonitrile	5.82E-05	5.82E-05	6.20E-05	9.88E-05	9.08E-05	1.09E-04	1.18E-04	1.18E-04	0.00E+00	9.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Berrien County	13019	R	Arsenic Compounds	8.01E-06	8.01E-06	9.72E-06	1.91E-05	1.67E-05	2.01E-05	2.42E-05	2.42E-05	3.84E-06	2.66E-06	7.85E-06	2.34E-06	0.00E+00	0.00E+00
Georgia	Berrien County	13019	R	Benzene	6.03E-01	6.03E-01	6.16E-01	6.67E-01	6.50E-01	6.70E-01	6.74E-01	6.74E-01	7.26E-04	6.05E-02	8.80E-02	2.06E-02	4.80E-01	0.00E+00
Georgia	Berrien County	13019	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Berrien County	13019	R	Beryllium Compounds	3.44E-07	3.44E-07	3.81E-07	9.43E-07	7.75E-07	1.00E-06	1.04E-06	1.04E-06	2.93E-07	3.31E-07	0.00E+00	1.51E-07	0.00E+00	0.00E+00
Georgia	Berrien County	13019	R	1,3-Butadiene	5.56E-03	5.56E-03	5.99E-03	9.72E-03	9.63E-03	1.34E-02	1.34E-02	1.34E-02	0.00E+00	5.65E-03	3.09E-03	8.96E-04	0.00E+00	0.00E+00
Georgia	Berrien County	13019	R	Cadmium Compounds	7.83E-07	7.83E-07	8.12E-07	4.32E-05	3.43E-05	4.92E-05	6.86E-05	6.86E-05	1.65E-06	3.25E-05	0.00E+00	1.49E-07	0.00E+00	0.00E+00
Georgia	Berrien County	13019	R	Carbon Disulfide	4.72E-02	4.72E-02	4.73E-02	4.83E-02	4.85E-02	4.95E-02	5.02E-02	5.02E-02	1.26E-03	2.32E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Georgia	Berrien County	13019	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.82E-01	8.82E-01	8.84E-01	8.85E-01	8.85E-01	1.80E-03	7.30E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Berrien County	13019	R	Chloroform	8.36E-02	8.36E-02	8.39E-02	9.12E-02	9.32E-02	1.02E-01	1.07E-01	1.07E-01	9.28E-03	8.87E-04	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Georgia	Berrien County	13019	R	Chromium Compounds (includes Hexavalent)	2.69E-05	2.69E-05	4.29E-05	4.77E-05	4.57E-05	5.13E-05	5.75E-05	5.75E-05	6.04E-06	3.39E-05	5.00E-06	2.18E-07	0.00E+00	0.00E+00
Georgia	Berrien County	13019	R	Chromium VI	3.54E-06	3.54E-06	3.65E-06	7.61E-06	7.02E-06	7.98E-06	1.18E-05	1.18E-05	2.43E-06	2.34E-06	2.18E-06	7.42E-08	0.00E+00	0.00E+00
Georgia	Berrien County	13019	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	0.00E+00
Georgia	Berrien County	13019	R	1,4-Dichlorobenzene	2.20E-03	2.20E-03	2.76E-03	4.09E-03	3.69E-03	4.49E-03	4.54E-03	4.54E-03	0.00E+00	3.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Berrien County	13019	R	1,3-Dichloropropene	4.													



**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Bleckley County	13023	R	Chromium VI	3.31E-06	3.31E-06	3.31E-06	3.74E-06	4.11E-06	5.30E-06	5.30E-06	5.30E-06	8.48E-07	7.14E-07	2.48E-06	6.76E-08	0.00E+00	
Georgia	Bleckley County	13023	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	
Georgia	Bleckley County	13023	R	1,4-Dichlorobenzene	3.40E-03	3.40E-03	3.40E-03	4.29E-03	4.62E-03	6.17E-03	6.17E-03	6.17E-03	6.17E-03	6.17E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Bleckley County	13023	R	1,3-Dichloropropene	6.42E-03	6.42E-03	6.42E-03	6.64E-03	7.17E-03	8.46E-03	8.46E-03	8.46E-03	8.46E-03	0.00E+00	7.17E-03	0.00E+00	0.00E+00	
Georgia	Bleckley County	13023	R	Ethylene Dichloride	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	0.00E+00	6.64E-08	0.00E+00	0.00E+00	
Georgia	Bleckley County	13023	R	Ethylene Dibromide	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	5.18E-08	1.25E-05	0.00E+00	0.00E+00	
Georgia	Bleckley County	13023	R	Ethylene Oxide	9.42E-05	9.42E-05	9.42E-05	1.02E-04	1.01E-04	1.07E-04	1.07E-04	1.07E-04	1.07E-04	0.00E+00	1.01E-04	0.00E+00	0.00E+00	
Georgia	Bleckley County	13023	R	Formaldehyde	3.79E-01	3.79E-01	3.79E-01	4.03E-01	4.05E-01	4.32E-01	4.32E-01	4.32E-01	1.64E-03	8.17E-02	5.73E-02	1.42E-02	2.50E-01	
Georgia	Bleckley County	13023	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	2.08E-07	0.00E+00	0.00E+00	
Georgia	Bleckley County	13023	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.31E-08	0.00E+00	0.00E+00	
Georgia	Bleckley County	13023	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Bleckley County	13023	R	Hydrazine	1.54E-10	1.54E-10	1.54E-10	2.23E-10	2.55E-10	3.87E-10	3.87E-10	3.87E-10	0.00E+00	2.55E-10	0.00E+00	0.00E+00	0.00E+00	
Georgia	Bleckley County	13023	R	Lead Compounds	8.12E-05	8.12E-05	8.12E-05	1.10E-04	1.27E-04	1.90E-04	1.90E-04	1.90E-04	4.06E-06	1.47E-05	0.00E+00	1.08E-04	0.00E+00	
Georgia	Bleckley County	13023	R	Manganese Compounds	7.46E-05	7.46E-05	7.46E-05	1.07E-04	1.36E-04	2.27E-04	2.27E-04	2.27E-04	9.80E-05	3.58E-05	1.88E-06	2.07E-07	0.00E+00	
Georgia	Bleckley County	13023	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	2.72E-07	1.73E-06	9.61E-06	2.16E-06	1.50E-03	
Georgia	Bleckley County	13023	R	Methylene Chloride	1.69E-01	1.69E-01	1.69E-01	1.71E-01	1.71E-01	1.72E-01	1.72E-01	1.72E-01	6.15E-03	1.45E-02	0.00E+00	0.00E+00	1.50E-01	
Georgia	Bleckley County	13023	R	Nickel Compounds	2.12E-05	2.12E-05	2.12E-05	3.62E-05	3.69E-05	5.13E-05	5.13E-05	5.13E-05	4.56E-07	3.15E-05	4.60E-06	3.36E-07	0.00E+00	
Georgia	Bleckley County	13023	R	Perchloroethylene	1.47E-01	1.47E-01	1.47E-01	1.48E-01	1.47E-01	1.48E-01	1.48E-01	1.48E-01	8.39E-04	6.65E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Bleckley County	13023	R	Polychlorinated Biphenyls	3.95E-04	3.95E-04	3.95E-04	4.00E-04	4.02E-04	4.11E-04	4.11E-04	4.11E-04	0.00E+00	2.20E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Bleckley County	13023	R	Polycyclic Organic Matter	8.01E-03	8.01E-03	8.01E-03	8.63E-03	8.52E-03	8.92E-03	8.92E-03	8.92E-03	4.17E-07	6.05E-03	2.23E-03	2.42E-04	0.00E+00	
Georgia	Bleckley County	13023	R	7-PAH	8.11E-04	8.11E-04	8.11E-04	8.37E-04	8.37E-04	8.64E-04	8.64E-04	8.64E-04	5.04E-10	8.20E-04	1.48E-05	3.07E-06	0.00E+00	
Georgia	Bleckley County	13023	R	Propylene Dichloride	3.49E-06	3.49E-06	3.49E-06	7.09E-06	6.39E-06	8.59E-06	8.59E-06	8.59E-06	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Bleckley County	13023	R	Quinoline	8.50E-09	8.50E-09	8.50E-09	1.20E-08	1.37E-08	2.05E-08	2.05E-08	2.05E-08	0.00E+00	1.37E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Bleckley County	13023	R	1,1,2,2-Tetrachloroethane	2.85E-05	2.85E-05	2.85E-05	5.89E-05	5.38E-05	7.41E-05	7.41E-05	7.41E-05	0.00E+00	5.38E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Bleckley County	13023	R	Trichloroethylene	8.20E-02	8.20E-02	8.20E-02	8.24E-02	8.23E-02	8.27E-02	8.27E-02	8.27E-02	0.00E+00	1.35E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Bleckley County	13023	R	Vinyl Chloride	7.05E-05	7.05E-05	7.05E-05	1.46E-04	1.33E-04	1.83E-04	1.83E-04	1.83E-04	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brantley County	13025	R	Acetaldehyde	6.51E-02	6.51E-02	6.51E-02	8.05E-02	8.30E-02	1.04E-01	1.04E-01	1.04E-01	3.33E-03	3.80E-02	3.67E-02	4.92E-03	0.00E+00	
Georgia	Brantley County	13025	R	Acrolein	2.79E-02	2.79E-02	2.79E-02	3.24E-02	3.23E-02	3.66E-02	3.66E-02	3.66E-02	2.69E-05	2.60E-02	5.13E-03	1.12E-03	0.00E+00	
Georgia	Brantley County	13025	R	Acrylonitrile	3.56E-05	3.56E-05	3.56E-05	5.20E-05	5.51E-05	7.77E-05	7.77E-05	7.77E-05	0.00E+00	5.51E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brantley County	13025	R	Arsenic Compounds	5.55E-06	5.55E-06	5.55E-06	1.45E-05	1.34E-05	2.01E-05	2.01E-05	2.01E-05	7.19E-06	6.08E-07	4.92E-06	6.73E-07	0.00E+00	
Georgia	Brantley County	13025	R	Benzene	5.70E-01	5.70E-01	5.70E-01	5.92E-01	5.96E-01	6.27E-01	6.27E-01	6.27E-01	3.87E-04	5.65E-02	4.89E-02	1.05E-02	4.80E-01	
Georgia	Brantley County	13025	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brantley County	13025	R	Beryllium Compounds	7.35E-07	7.35E-07	7.35E-07	9.58E-07	9.58E-07	1.18E-06	1.18E-06	1.18E-06	2.31E-07	8.16E-08	0.00E+00	6.45E-07	0.00E+00	
Georgia	Brantley County	13025	R	1,3-Butadiene	6.94E-03	6.94E-03	6.94E-03	7.87E-03	8.13E-03	9.59E-03	9.59E-03	9.59E-03	0.00E+00	5.63E-03	2.22E-03	2.86E-04	0.00E+00	
Georgia	Brantley County	13025	R	Cadmium Compounds	1.09E-06	1.09E-06	1.09E-06	3.82E-06	3.10E-06	4.38E-06	4.38E-06	4.38E-06	2.14E-06	3.11E-07	0.00E+00	6.45E-07	0.00E+00	
Georgia	Brantley County	13025	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.73E-02	4.76E-02	4.76E-02	4.76E-02	1.48E-04	1.25E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Brantley County	13025	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	2.09E-04	3.44E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Brantley County	13025	R	Chloroform	8.44E-02	8.44E-02	8.44E-02	8.44E-02	8.44E-02	8.44E-02	8.44E-02	8.44E-02	1.08E-03	1.49E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Brantley County	13025	R	Chromium Compounds (includes Hexavalent)	4.62E-06	4.62E-06	4.62E-06	1.56E-05	1.36E-05	2.05E-05	2.05E-05	2.05E-05	9.61E-06	4.50E-07	3.26E-06	2.62E-07	0.00E+00	
Georgia	Brantley County	13025	R	Chromium VI	2.13E-06	2.13E-06	2.13E-06	7.09E-06	6.18E-06	9.32E-06	9.32E-06	9.32E-06	4.61E-06	1.96E-07	1.28E-06	8.90E-08	0.00E+00	
Georgia	Brantley County	13025	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	
Georgia	Brantley County	13025	R	1,4-Dichlorobenzene	1.73E-03	1.73E-03	1.73E-03	1.84E-03	2.01E-03	2.44E-03	2.44E-03	2.44E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brantley County	13025	R	1,3-Dichloropropene	3.33E-03	3.33E-03	3.33E-03	3.63E-03	3.91E-03	4.76E-03	4.76E-03	4.76E-03	0.00E+00	3.91E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brantley County	13025	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	3.69E-08	0.00E+00	0.00E+00	7.70E-03	
Georgia	Brantley County	13025	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	1.86E-05	6.21E-06	0.00E+00	0.00E+00	6.10E-02	
Georgia	Brantley County	13025	R	Ethylene Oxide	2.01E-05	2.01E-05	2.01E-05	2.93E-05	3.12E-05	4.43E-05	4.43E-05	4.43E-05	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brantley County	13025	R	Formaldehyde	3.79E-01	3.79E-01	3.79E-01	4.11E-01	4.07E-01	4.30E-01	4.30E-01	4.30E-01	1.02E-03	1.22E-01	2.64E-02	7.60E-03	2.50E-01	
Georgia	Brantley County	13025	R	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	9.32E-05	0.00E+00	1.55E-07	0.00E+00	0.00E+00	
Georgia	Brantley County	13025	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.24E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Brantley County	13025	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brantley County	13025	R	Hydrazine	8.61E-11	8.61E-11	8.61E-11	2.04E-08	1.73E-08	3.12E-08	3.12E-08	3.12E-08	1.70E-08	2.35E-10	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brantley County	13025	R	Lead Compounds	3.53E-05	3.53E-05	3.53E-05	1.48E-04	1.28E-04	2.01E-04	2.01E-04	2.01E-04	8.78E-05	7.42E-06	0.00E+00	3.32E-05	0.00E+00	
Georgia	Brantley County	13025	R	Manganese Compounds	1.37E-04	1.37E-04	1.37E-04	5.95E-04	5.05E-04	7.84E-04	7.84E-04	7.84E-04	5.00E-04	4.62E-06	9.91E-07	1.55E-07	0.00E+00	
Georgia	Brantley County	13025	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	9.46E-07	1.10E-06	5.59E-06	1.37E-06	1.50E-03
Georgia	Brantley County	13025	R	Methylene Chloride	1.56E-01	1.56E-01	1.56E-01	1.59E-01	1.60E-01	1.63E-01	1.63E-01	1.63E-01	2.09E-03	7.44E-03	0.00E+00	0.00E+00	1.50E-01	
Georgia	Brantley County	13025	R	Nickel Compounds	7.58E-06	7.58E-06	7.58E-06	3.46E-05	2.72E-05	3.93E-05	3.93E-05	3.93E-05	5.10E-06	1.90E-05	2.43E-06	6.77E-07	0.00E+00	
Georgia	Brantley County	13025	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.43E-										

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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			
Georgia	Brantley County	13025	R	Vinyl Chloride	4.08E-05	4.08E-05	4.08E-05	6.27E-05	6.57E-05	9.36E-05	9.36E-05	9.36E-05	0.00E+00	6.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Brooks County	13027	R	Acetaldehyde	1.43E-01	1.43E-01	2.17E-01	2.89E-01	2.67E-01	3.26E-01	3.58E-01	3.58E-01	9.32E-02	4.28E-02	1.14E-01	1.62E-02	0.00E+00	0.00E+00		
Georgia	Brooks County	13027	R	Acrolein	3.35E-02	3.35E-02	4.95E-02	5.04E-02	5.44E-02	6.52E-02	7.32E-02	7.32E-02	9.19E-03	2.71E-02	1.63E-02	1.80E-03	0.00E+00	0.00E+00		
Georgia	Brooks County	13027	R	Acrylonitrile	1.22E-04	1.22E-04	1.79E-04	2.38E-04	2.33E-04	2.64E-04	3.63E-04	3.63E-04	0.00E+00	2.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Brooks County	13027	R	Arsenic Compounds	1.89E-05	1.89E-05	2.35E-05	3.05E-05	2.98E-05	3.73E-05	3.87E-05	3.87E-05	1.01E-05	4.08E-06	1.23E-05	3.27E-06	0.00E+00	0.00E+00		
Georgia	Brooks County	13027	R	Benzene	6.27E-01	6.27E-01	6.49E-01	7.16E-01	7.16E-01	7.91E-01	7.97E-01	7.97E-01	1.49E-03	6.70E-02	1.49E-01	1.83E-02	4.80E-01	0.00E+00		
Georgia	Brooks County	13027	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	R	Beryllium Compounds	6.39E-07	6.39E-07	1.07E-06	1.18E-06	1.45E-06	2.17E-06	2.20E-06	2.20E-06	5.27E-07	3.79E-07	0.00E+00	5.46E-07	0.00E+00	0.00E+00		
Georgia	Brooks County	13027	R	1,3-Butadiene	5.05E-03	5.05E-03	6.02E-03	7.83E-03	1.22E-02	2.10E-02	2.10E-02	2.10E-02	0.00E+00	5.53E-03	5.84E-03	8.15E-04	0.00E+00	0.00E+00		
Georgia	Brooks County	13027	R	Cadmium Compounds	4.84E-05	4.84E-05	6.85E-05	8.89E-05	7.93E-05	9.48E-05	9.57E-05	9.57E-05	3.80E-06	7.49E-05	0.00E+00	5.44E-07	0.00E+00	0.00E+00		
Georgia	Brooks County	13027	R	Carbon Disulfide	4.72E-02	4.72E-02	4.72E-02	4.73E-02	4.74E-02	4.76E-02	4.76E-02	4.76E-02	0.00E+00	3.92E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02		
Georgia	Brooks County	13027	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	9.59E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01	0.00E+00	
Georgia	Brooks County	13027	R	Chloroform	8.36E-02	8.36E-02	8.37E-02	8.38E-02	8.39E-02	8.41E-02	8.41E-02	8.41E-02	0.00E+00	8.71E-04	0.00E+00	0.00E+00	0.00E+00	8.30E-02	0.00E+00	
Georgia	Brooks County	13027	R	Chromium Compounds (includes Hexavalent)	1.97E-05	1.97E-05	2.71E-05	3.34E-05	3.12E-05	3.68E-05	3.89E-05	3.89E-05	1.72E-05	4.43E-06	9.23E-06	3.01E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	R	Chromium VI	8.78E-06	8.78E-06	1.24E-05	1.47E-05	1.40E-05	1.65E-05	1.76E-05	1.76E-05	7.93E-06	2.29E-06	3.71E-06	1.02E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	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	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	R	1,4-Dichlorobenzene	2.57E-03	2.57E-03	2.74E-03	3.91E-03	4.44E-03	6.43E-03	6.55E-03	6.55E-03	0.00E+00	4.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	R	1,3-Dichloropropene	4.77E-03	4.77E-03	5.08E-03	7.43E-03	8.52E-03	1.26E-02	1.28E-02	1.28E-02	0.00E+00	8.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	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	1.43E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03	0.00E+00	
Georgia	Brooks County	13027	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	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02	0.00E+00	
Georgia	Brooks County	13027	R	Ethylene Oxide	8.02E-05	8.02E-05	8.72E-05	1.26E-04	1.31E-04	1.78E-04	1.82E-04	1.82E-04	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Brooks County	13027	R	Formaldehyde	4.03E-01	4.03E-01	4.66E-01	4.83E-01	5.07E-01	5.80E-01	6.00E-01	6.00E-01	2.37E-02	1.28E-01	7.99E-02	2.45E-02	2.50E-01	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.34E-05	9.34E-05	9.34E-05	0.00E+00	2.91E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	0.00E+00	
Georgia	Brooks County	13027	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.15E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	0.00E+00	
Georgia	Brooks County	13027	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	R	Hydrazine	2.65E-10	2.65E-10	8.50E-10	1.41E-09	3.82E-09	8.29E-09	8.29E-09	8.29E-09	0.00E+00	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	R	Lead Compounds	3.13E-04	3.13E-04	3.45E-04	4.21E-04	3.93E-04	4.30E-04	4.54E-04	4.54E-04	2.13E-04	2.14E-05	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	R	Manganese Compounds	7.85E-04	7.85E-04	1.11E-03	1.35E-03	1.24E-03	1.36E-03	1.57E-03	1.57E-03	1.22E-03	1.02E-05	2.90E-06	3.21E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	1.27E-06	4.09E-06	1.30E-05	3.39E-06	1.50E-03	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	R	Methylene Chloride	1.64E-01	1.64E-01	1.69E-01	1.91E-01	1.82E-01	1.94E-01	1.94E-01	1.94E-01	1.15E-02	2.09E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	0.00E+00	
Georgia	Brooks County	13027	R	Nickel Compounds	7.09E-05	7.09E-05	1.05E-04	1.39E-04	1.38E-04	1.84E-04	1.91E-04	1.91E-04	8.97E-06	1.21E-04	6.99E-06	5.40E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	R	Perchloroethylene	1.44E-01	1.44E-01	1.47E-01	1.48E-01	1.49E-01	1.54E-01	1.54E-01	1.54E-01	0.00E+00	9.44E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-01	0.00E+00	
Georgia	Brooks County	13027	R	Polychlorinated Biphenyls	3.94E-04	3.94E-04	3.97E-04	4.05E-04	4.11E-04	4.28E-04	4.29E-04	4.29E-04	0.00E+00	3.06E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	0.00E+00	
Georgia	Brooks County	13027	R	Polycyclic Organic Matter	7.08E-03	7.08E-03	7.84E-03	9.70E-03	1.08E-02	1.46E-02	1.49E-02	1.49E-02	6.03E-09	7.12E-03	3.33E-03	3.70E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	R	7-PAH	7.36E-04	7.36E-04	8.76E-04	1.06E-03	1.19E-03	1.57E-03	1.71E-03	1.71E-03	5.59E-11	1.17E-03	2.15E-05	5.11E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	R	Propylene Dichloride	7.18E-06	7.18E-06	1.06E-05	1.41E-05	1.36E-05	1.51E-05	2.11E-05	2.11E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	R	Quinoline	1.16E-08	1.16E-08	2.11E-08	2.77E-08	3.08E-08	4.68E-08	4.69E-08	4.69E-08	0.00E+00	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	R	1,1,2,2-Tetrachloroethane	6.21E-05	6.21E-05	9.14E-05	1.22E-04	1.16E-04	1.24E-04	1.79E-04	1.79E-04	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Brooks County	13027	R	Trichloroethylene	8.18E-02	8.18E-02	8.21E-02	8.23E-02	8.28E-02	8.38E-02	8.39E-02	8.39E-02	0.00E+00	1.79E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02	0.00E+00	
Georgia	Brooks County	13027	R	Vinyl Chloride	1.53E-04	1.53E-04	2.26E-04	3.02E-04	2.86E-04	3.08E-04	4.43E-04	4.43E-04	0.00E+00	2.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Bryan County	13029	U	Acetaldehyde	1.59E-01	1.59E-01	1.59E-01	2.07E-01	2.94E-01	5.16E-01	5.16E-01	5.16E-01	3.13E-02	4.51E-02	1.88E-01	2.98E-02	0.00E+00	0.00E+00		
Georgia	Bryan County	13029	U	Acrolein	4.63E-02	4.63E-02	4.63E-02	4.73E-02	5.10E-02	5.92E-02	5.92E-02	5.92E-02	3.80E-04	2.81E-02	1.81E-02	4.42E-03	0.00E+00	0.00E+00		
Georgia	Bryan County	13029	U	Acrylonitrile	6.32E-05	6.32E-05	6.32E-05	1.66E-04	1.80E-04	3.11E-04	3.11E-04	3.11E-04	0.00E+00	1.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Bryan County	13029	U	Arsenic Compounds	2.35E-05	2.35E-05	2.35E-05	2.64E-05	3.59E-05	5.78E-05	5.78E-05	5.78E-05	1.38E-05	2.50E-06	1.73E-05	2.25E-06	0.00E+00	0.00E+00		
Georgia	Bryan County	13029	U	Benzene	6.72E-01	6.72E-01	6.72E-01	7.33E-01	7.93E-01	9.72E-01	9.72E-01	9.72E-01	2.09E-03	6.75E-02	1.79E-01	6.42E-02	4.80E-01	0.00E+00		
Georgia	Bryan County	13029	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Bryan County	13029	U	Beryllium Compounds	7.54E-07	7.54E-07	7.54E-07	8.26E-07	1.41E-06	2.64E-06	2.64E-06	2.64E-06	5.72E-07	2.65E-07	0.00E+00	5.70E-07	0.00E+00	0.00E+00		
Georgia	Bryan County	13029	U	1,3-Butadiene	8.51E-03	8.51E-03	8.51E-03	1.35E-02	1.71E-02	2.93E-02	2.93E-02	2.93E-02	5.62E-06	5.81E-03	8.54E-03	2.74E-03	0.00E+00	0.00E+00		
Georgia	Bryan County	13029	U	Cadmium Compounds	2.72E-06	2.72E-06	2.72E-06	4.30E-06	5.93E-06	1.08E-05	1.08E-05	1.08E-05	4.00E-06	1.30E-06	0.00E+00	6.35E-07	0.00E+00	0.00E+00		
Georgia	Bryan County	13029	U	Carbon Disulfide	4.86E-02	4.86E-02	4.86E-02	4.90E-02	4.99E-02	5.21E-02	5.21E-02	5.21E-02	2.50E-03	4.09E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02	0.00E+00	
Georgia	Bryan County	13029	U	Carbon Tetrachloride	8.82E-01	8.82E-01	8.82E-01	8.82E-01	8.84E-01	8.87E-01	8.87E-01	8.87E-01	3.58E-03	9.83E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01	0.00E+00	
Georgia	Bryan County	13029	U	Chloroform	1.00E-01	1.00E-01	1.00E-01	1.04E-01	1.09E-											

DRAFT FOR REVIEW ONLY  
 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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
Georgia	Bryan County	13029	U	Hydrazine	3.13E-10	3.13E-10	3.13E-10	9.10E-10	1.41E-09	3.01E-09	3.01E-09	3.01E-09	0.00E+00	1.41E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Bryan County	13029	U	Lead Compounds	1.26E-04	1.26E-04	1.26E-04	2.07E-04	3.07E-04	5.88E-04	5.88E-04	5.88E-04	1.50E-04	2.25E-05	0.00E+00	1.34E-04	0.00E+00
Georgia	Bryan County	13029	U	Manganese Compounds	5.71E-04	5.71E-04	5.71E-04	1.06E-03	1.28E-03	2.21E-03	2.21E-03	2.21E-03	1.09E-03	1.79E-04	3.69E-06	1.05E-06	0.00E+00
Georgia	Bryan County	13029	U	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.55E-03	1.55E-03	1.55E-03	2.03E-06	5.87E-06	1.94E-05	2.66E-06	1.50E-03
Georgia	Bryan County	13029	U	Methylene Chloride	1.68E-01	1.68E-01	1.68E-01	1.71E-01	1.74E-01	1.84E-01	1.84E-01	1.84E-01	4.66E-03	1.97E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Bryan County	13029	U	Nickel Compounds	8.82E-05	8.82E-05	8.82E-05	9.41E-05	1.04E-04	1.30E-04	1.30E-04	1.30E-04	6.25E-05	1.59E-05	8.83E-06	1.70E-05	0.00E+00
Georgia	Bryan County	13029	U	Perchloroethylene	1.44E-01	1.44E-01	1.44E-01	1.45E-01	1.48E-01	1.54E-01	1.54E-01	1.54E-01	1.18E-03	6.60E-03	0.00E+00	0.00E+00	1.40E-01
Georgia	Bryan County	13029	U	Polychlorinated Biphenyls	3.95E-04	3.95E-04	3.95E-04	4.13E-04	4.09E-04	4.19E-04	4.19E-04	4.19E-04	0.00E+00	2.91E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Bryan County	13029	U	Polycyclic Organic Matter	8.41E-03	8.41E-03	8.41E-03	1.21E-02	1.21E-02	1.59E-02	1.59E-02	1.59E-02	1.29E-04	7.31E-03	4.07E-03	6.20E-04	0.00E+00
Georgia	Bryan County	13029	U	7-PAH	1.21E-03	1.21E-03	1.21E-03	1.22E-03	1.23E-03	1.25E-03	1.25E-03	1.25E-03	1.64E-07	1.18E-03	2.90E-05	1.94E-05	0.00E+00
Georgia	Bryan County	13029	U	Propylene Dichloride	3.46E-06	3.46E-06	3.46E-06	9.89E-06	1.07E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Bryan County	13029	U	Quinoline	2.10E-08	2.10E-08	2.10E-08	3.78E-08	5.05E-08	9.28E-08	9.28E-08	9.28E-08	0.00E+00	5.05E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Bryan County	13029	U	1,1,2,2-Tetrachloroethane	2.52E-05	2.52E-05	2.52E-05	7.53E-05	8.85E-05	1.65E-04	1.65E-04	1.65E-04	0.00E+00	8.85E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Bryan County	13029	U	Trichloroethylene	8.24E-02	8.24E-02	8.24E-02	8.26E-02	8.32E-02	8.45E-02	8.45E-02	8.45E-02	8.46E-04	1.33E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Bryan County	13029	U	Vinyl Chloride	6.27E-05	6.27E-05	6.27E-05	1.89E-04	2.20E-04	4.07E-04	4.07E-04	4.07E-04	0.00E+00	2.20E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Bulloch County	13031	R	Acetaldehyde	9.34E-02	9.48E-02	1.02E-01	1.40E-01	1.44E-01	1.73E-01	2.05E-01	2.21E-01	8.91E-05	3.78E-02	9.58E-02	1.06E-02	0.00E+00
Georgia	Bulloch County	13031	R	Acrolein	2.81E-02	2.89E-02	3.12E-02	3.88E-02	3.80E-02	4.21E-02	4.94E-02	5.18E-02	1.67E-06	2.19E-02	1.44E-02	1.62E-03	0.00E+00
Georgia	Bulloch County	13031	R	Acrylonitrile	4.32E-05	4.72E-05	6.24E-05	1.16E-04	1.15E-04	1.43E-04	2.08E-04	2.55E-04	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Bulloch County	13031	R	Arsenic Compounds	1.02E-05	1.14E-05	1.37E-05	2.41E-05	2.58E-05	3.77E-05	4.57E-05	5.15E-05	2.83E-07	6.48E-06	1.51E-05	3.91E-06	0.00E+00
Georgia	Bulloch County	13031	R	Benzene	6.10E-01	6.18E-01	6.58E-01	7.44E-01	7.65E-01	8.73E-01	9.79E-01	1.04E+00	2.66E-05	7.95E-02	1.79E-01	2.61E-02	4.80E-01
Georgia	Bulloch County	13031	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Bulloch County	13031	R	Beryllium Compounds	1.89E-07	2.18E-07	3.15E-07	4.28E-07	1.08E-06	2.13E-06	2.95E-06	3.53E-06	1.14E-08	1.03E-06	0.00E+00	4.05E-08	0.00E+00
Georgia	Bulloch County	13031	R	1,3-Butadiene	6.43E-03	6.97E-03	8.03E-03	1.70E-02	1.87E-02	2.78E-02	3.74E-02	4.11E-02	2.43E-08	4.36E-03	1.22E-02	2.14E-03	0.00E+00
Georgia	Bulloch County	13031	R	Cadmium Compounds	4.67E-07	5.71E-07	7.47E-07	1.13E-06	2.05E-06	3.70E-06	5.01E-06	6.03E-06	4.96E-08	1.96E-06	0.00E+00	4.04E-08	0.00E+00
Georgia	Bulloch County	13031	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.75E-02	4.77E-02	4.86E-02	4.93E-02	8.68E-06	5.22E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Bulloch County	13031	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	1.23E-05	1.62E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Bulloch County	13031	R	Chloroform	8.44E-02	8.49E-02	8.70E-02	8.84E-02	9.18E-02	9.60E-02	1.04E-01	1.05E-01	4.65E-04	8.35E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Bulloch County	13031	R	Chromium Compounds (includes Hexavalent)	3.43E-05	6.94E-05	1.33E-04	3.48E-04	6.85E-04	5.11E-04	2.33E-03	4.05E-03	6.53E-04	2.00E-05	1.12E-05	3.45E-07	0.00E+00
Georgia	Bulloch County	13031	R	Chromium VI	3.98E-06	6.88E-06	1.03E-05	1.64E-05	2.93E-05	2.81E-05	8.57E-05	1.35E-04	1.97E-05	4.99E-06	4.47E-06	1.17E-07	0.00E+00
Georgia	Bulloch County	13031	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
Georgia	Bulloch County	13031	R	1,4-Dichlorobenzene	2.23E-03	2.56E-03	3.12E-03	4.69E-03	8.52E-03	1.37E-02	2.05E-02	2.08E-02	0.00E+00	8.52E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Bulloch County	13031	R	1,3-Dichloropropene	4.31E-03	4.92E-03	6.01E-03	9.29E-03	1.71E-02	2.77E-02	4.16E-02	4.19E-02	0.00E+00	1.71E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Bulloch County	13031	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	3.99E-08	0.00E+00	0.00E+00	7.70E-03
Georgia	Bulloch County	13031	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	1.12E-06	9.62E-06	0.00E+00	0.00E+00	6.10E-02
Georgia	Bulloch County	13031	R	Ethylene Oxide	3.69E-05	3.97E-05	6.73E-05	1.35E-04	4.63E-04	3.20E-04	1.78E-03	2.85E-03	0.00E+00	4.63E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Bulloch County	13031	R	Formaldehyde	3.97E-01	3.99E-01	4.03E-01	4.70E-01	4.57E-01	4.87E-01	5.24E-01	5.37E-01	1.07E-03	1.02E-01	8.39E-02	1.98E-02	2.50E-01
Georgia	Bulloch County	13031	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.34E-05	9.36E-05	9.39E-05	9.45E-05	9.49E-05	0.00E+00	6.29E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Bulloch County	13031	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	8.14E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Bulloch County	13031	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Bulloch County	13031	R	Hydrazine	1.05E-13	2.47E-12	7.50E-12	8.74E-12	1.57E-11	1.62E-11	4.55E-11	4.64E-11	0.00E+00	1.57E-11	0.00E+00	0.00E+00	0.00E+00
Georgia	Bulloch County	13031	R	Lead Compounds	2.41E-05	4.98E-05	8.82E-05	1.18E-04	2.21E-04	2.71E-04	5.85E-04	7.30E-04	6.39E-07	2.52E-05	0.00E+00	1.95E-04	0.00E+00
Georgia	Bulloch County	13031	R	Manganese Compounds	4.26E-05	1.16E-04	3.01E-04	4.18E-04	7.46E-04	5.57E-04	2.34E-03	4.01E-03	6.59E-04	8.31E-05	3.54E-06	3.71E-07	0.00E+00
Georgia	Bulloch County	13031	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.55E-03	1.30E-08	4.68E-06	1.59E-05	3.21E-06	1.50E-03
Georgia	Bulloch County	13031	R	Methylene Chloride	1.58E-01	1.59E-01	1.61E-01	1.67E-01	1.96E-01	2.43E-01	2.74E-01	3.01E-01	1.15E-06	4.58E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Bulloch County	13031	R	Nickel Compounds	4.33E-05	8.80E-05	1.36E-04	3.71E-04	7.01E-04	5.23E-04	2.35E-03	3.96E-03	6.41E-04	5.09E-05	8.41E-06	6.55E-07	0.00E+00
Georgia	Bulloch County	13031	R	Perchloroethylene	1.43E-01	1.43E-01	1.45E-01	1.48E-01	1.54E-01	1.67E-01	1.72E-01	1.77E-01	2.09E-06	1.42E-02	0.00E+00	0.00E+00	1.40E-01
Georgia	Bulloch County	13031	R	Polychlorinated Biphenyls	3.93E-04	3.95E-04	4.01E-04	4.20E-04	4.52E-04	4.89E-04	5.57E-04	6.05E-04	0.00E+00	7.16E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Bulloch County	13031	R	Polycyclic Organic Matter	6.92E-03	7.39E-03	9.01E-03	1.05E-02	1.50E-02	2.17E-02	2.83E-02	3.09E-02	1.79E-06	1.06E-02	3.96E-03	4.33E-04	0.00E+00
Georgia	Bulloch County	13031	R	7-PAH	8.29E-04	8.30E-04	8.93E-04	9.86E-04	1.19E-03	1.48E-03	1.77E-03	2.04E-03	9.38E-10	1.16E-03	2.63E-05	5.68E-06	0.00E+00
Georgia	Bulloch County	13031	R	Propylene Dichloride	2.39E-06	2.54E-06	3.08E-06	6.68E-06	5.59E-06	7.26E-06	8.33E-06	9.28E-06	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Bulloch County	13031	R	Quinoline	3.75E-12	1.22E-10	3.40E-10	4.35E-10	8.53E-10	7.67E-10	2.70E-09	3.69E-09	0.00E+00	8.53E-10	0.00E+00	0.00E+00	0.00E+00
Georgia	Bulloch County	13031	R	1,1,2,2-Tetrachloroethane	1.93E-05	2.02E-05	2.20E-05	3.82E-05	3.90E-05	5.74E-05	6.23E-05	6.56E-05	0.00E+00	3.90E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Bulloch County	13031	R	Trichloroethylene	8.16E-02	8.17E-02	8.21E-02	8.27E-02	8.60E-02	8.82E-02	9.72E-02	1.05E-01	2.05E-06	5.05E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Bulloch County	13031	R	Vinyl Chloride	4.78E-05	5.00E-05	5.43E-05	9.49E-05	9.63E-05	1.41E-04	1.54E-04	1.62E-04	0.00E+00	9.63E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Burke County	13033	R	Acetaldehyde	6.34E-02	6.34E-02	7.41E-02	1.77E-01	1.43E-01	1.89E-01	2.17E-01	2.17E-01	2.30E-02	3.67E-02	7.46E-02	8.76E-03	0.00E+00
Georgia	Burke County	13033	R	Acrolein	2.45E-02	2.45E-02	2.64E-02	3.60E-02	3.28E-02	3.88E-02	3.88E-02	3.88E-02	2.50E-04	2.32E-02	8.10E-03	1.26E-03	0.00E+00
Georgia	Burke County	13033	R	Acrylonitrile	6.08E-05	6.08E-05	9.69E-05	1.38E-04	1.59E-04	1.69E-04	3.81E-04	3.81E-					

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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
Georgia	Burke County	13033	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.81E-01	8.82E-01	8.82E-01	8.83E-01	8.86E-01	8.86E-01	2.31E-03	6.37E-05	0.00E+00	0.00E+00	8.80E-01
Georgia	Burke County	13033	R	Chloroform	8.34E-02	8.34E-02	9.00E-02	9.64E-02	9.74E-02	1.03E-01	1.17E-01	1.17E-01	1.19E-02	2.48E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Burke County	13033	R	Chromium Compounds (includes Hexavalent)	3.67E-06	3.67E-06	1.30E-05	3.36E-05	2.86E-05	4.14E-05	5.73E-05	5.73E-05	2.00E-05	3.67E-06	4.67E-06	2.09E-07	0.00E+00
Georgia	Burke County	13033	R	Chromium VI	1.79E-06	1.79E-06	5.68E-06	1.39E-05	1.22E-05	1.61E-05	2.63E-05	2.63E-05	8.90E-06	1.33E-06	1.85E-06	7.10E-08	0.00E+00
Georgia	Burke County	13033	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
Georgia	Burke County	13033	R	1,4-Dichlorobenzene	1.36E-03	1.36E-03	1.68E-03	4.46E-03	3.51E-03	4.88E-03	5.26E-03	5.26E-03	1.38E-08	3.51E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Burke County	13033	R	1,3-Dichloropropene	2.56E-03	2.56E-03	3.19E-03	8.36E-03	6.68E-03	9.24E-03	1.01E-02	1.01E-02	0.00E+00	6.68E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Burke County	13033	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	1.14E-08	1.18E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Burke County	13033	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.12E-02	6.12E-02	6.13E-02	6.15E-02	6.15E-02	2.06E-04	1.87E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Burke County	13033	R	Ethylene Oxide	1.10E-05	1.10E-05	1.77E-05	6.22E-04	4.89E-04	7.61E-04	8.46E-04	8.46E-04	0.00E+00	4.89E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Burke County	13033	R	Formaldehyde	3.65E-01	3.65E-01	3.82E-01	4.55E-01	4.30E-01	4.73E-01	4.86E-01	4.86E-01	6.07E-03	1.10E-01	4.91E-02	1.51E-02	2.50E-01
Georgia	Burke County	13033	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	1.92E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Burke County	13033	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.49E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Burke County	13033	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Burke County	13033	R	Hydrazine	1.06E-10	1.06E-10	2.31E-10	1.02E-09	1.17E-09	2.14E-09	2.36E-09	2.36E-09	0.00E+00	1.17E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Burke County	13033	R	Lead Compounds	6.88E-06	6.88E-06	8.56E-05	2.08E-04	2.03E-04	3.15E-04	3.93E-04	3.93E-04	1.15E-04	2.10E-05	0.00E+00	6.65E-05	0.00E+00
Georgia	Burke County	13033	R	Manganese Compounds	2.43E-06	2.43E-06	1.98E-04	5.45E-04	4.71E-04	6.65E-04	1.02E-03	1.02E-03	4.51E-04	1.87E-05	1.44E-06	2.13E-07	0.00E+00
Georgia	Burke County	13033	R	Mercury Compounds	1.51E-03	1.51E-03	1.62E-03	1.69E-03	1.70E-03	1.74E-03	2.00E-03	2.00E-03	3.03E-06	1.90E-04	7.19E-06	2.25E-06	1.50E-03
Georgia	Burke County	13033	R	Methylene Chloride	1.56E-01	1.56E-01	1.56E-01	1.70E-01	1.67E-01	1.78E-01	1.79E-01	1.79E-01	2.14E-04	1.69E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Burke County	13033	R	Nickel Compounds	1.66E-05	1.66E-05	1.79E-05	4.66E-05	4.56E-05	8.06E-05	8.40E-05	8.40E-05	1.25E-05	2.92E-05	3.50E-06	3.58E-07	0.00E+00
Georgia	Burke County	13033	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.46E-01	1.46E-01	1.50E-01	1.51E-01	1.51E-01	4.26E-04	6.95E-03	0.00E+00	0.00E+00	1.40E-01
Georgia	Burke County	13033	R	Polychlorinated Biphenyls	3.92E-04	3.92E-04	3.94E-04	3.95E-04	3.99E-04	4.07E-04	4.08E-04	4.08E-04	0.00E+00	1.88E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Burke County	13033	R	Polycyclic Organic Matter	4.92E-03	4.92E-03	5.12E-03	9.67E-03	9.09E-03	1.28E-02	1.41E-02	1.41E-02	1.14E-03	6.00E-03	1.70E-03	2.49E-04	0.00E+00
Georgia	Burke County	13033	R	7-PAH	8.32E-04	8.32E-04	8.41E-04	9.83E-04	9.93E-04	1.17E-03	1.20E-03	1.20E-03	8.39E-09	9.78E-04	1.13E-05	3.13E-06	0.00E+00
Georgia	Burke County	13033	R	Propylene Dichloride	3.66E-06	3.66E-06	5.91E-06	8.34E-06	9.50E-06	1.02E-05	2.26E-05	2.26E-05	0.00E+00	9.50E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Burke County	13033	R	Quinoline	4.89E-09	4.89E-09	1.41E-08	4.55E-08	4.24E-08	6.84E-08	8.44E-08	8.44E-08	0.00E+00	4.24E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Burke County	13033	R	1,1,2,2-Tetrachloroethane	3.11E-05	3.11E-05	4.41E-05	7.28E-05	7.96E-05	8.31E-05	1.96E-04	1.96E-04	0.00E+00	7.96E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Burke County	13033	R	Trichloroethylene	8.15E-02	8.15E-02	8.16E-02	8.36E-02	8.30E-02	8.40E-02	8.45E-02	8.45E-02	4.24E-04	1.60E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Burke County	13033	R	Vinyl Chloride	7.70E-05	7.70E-05	1.11E-04	1.80E-04	1.97E-04	2.05E-04	4.83E-04	4.83E-04	0.00E+00	1.97E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Butts County	13035	R	Acetaldehyde	1.91E-01	1.91E-01	2.25E-01	3.04E-01	3.20E-01	4.16E-01	4.81E-01	4.81E-01	2.40E-02	5.17E-02	2.05E-01	3.94E-02	0.00E+00
Georgia	Butts County	13035	R	Acrolein	4.72E-02	4.72E-02	4.86E-02	5.02E-02	5.10E-02	5.34E-02	5.63E-02	5.63E-02	1.99E-04	2.22E-02	2.50E-02	3.59E-03	0.00E+00
Georgia	Butts County	13035	R	Acrylonitrile	2.01E-04	2.01E-04	2.08E-04	2.61E-04	3.11E-04	4.14E-04	5.21E-04	5.21E-04	0.00E+00	3.11E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Butts County	13035	R	Arsenic Compounds	3.87E-05	3.87E-05	4.48E-05	5.33E-05	5.87E-05	7.26E-05	8.95E-05	8.95E-05	1.85E-05	3.54E-06	2.44E-05	1.22E-05	0.00E+00
Georgia	Butts County	13035	R	Benzene	7.74E-01	7.74E-01	8.10E-01	8.56E-01	8.50E-01	8.90E-01	9.14E-01	9.14E-01	8.17E-05	1.01E-01	2.33E-01	3.65E-02	4.80E-01
Georgia	Butts County	13035	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Butts County	13035	R	Beryllium Compounds	3.93E-06	3.93E-06	3.96E-06	4.23E-06	4.61E-06	5.25E-06	6.02E-06	6.02E-06	2.55E-06	5.96E-07	0.00E+00	1.46E-06	0.00E+00
Georgia	Butts County	13035	R	1,3-Butadiene	1.14E-02	1.14E-02	1.46E-02	1.87E-02	1.95E-02	2.44E-02	2.93E-02	2.93E-02	0.00E+00	5.27E-03	1.14E-02	2.80E-03	0.00E+00
Georgia	Butts County	13035	R	Cadmium Compounds	3.17E-06	3.17E-06	3.34E-06	3.61E-06	4.03E-06	4.72E-06	5.75E-06	5.75E-06	1.08E-06	1.50E-06	0.00E+00	1.46E-06	0.00E+00
Georgia	Butts County	13035	R	Carbon Disulfide	4.85E-02	4.85E-02	4.86E-02	4.89E-02	4.89E-02	4.92E-02	4.92E-02	4.92E-02	8.20E-04	1.07E-03	0.00E+00	0.00E+00	4.70E-02
Georgia	Butts County	13035	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.83E-01	8.83E-01	1.17E-03	1.52E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Butts County	13035	R	Chloroform	8.73E-02	8.73E-02	8.82E-02	9.40E-02	9.58E-02	1.03E-01	1.08E-01	1.08E-01	6.04E-03	6.77E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Butts County	13035	R	Chromium Compounds (includes Hexavalent)	4.35E-05	4.35E-05	4.83E-05	5.58E-05	5.39E-05	5.94E-05	6.02E-05	6.02E-05	3.40E-05	2.84E-06	1.63E-05	7.34E-07	0.00E+00
Georgia	Butts County	13035	R	Chromium VI	1.04E-05	1.04E-05	1.16E-05	1.33E-05	1.28E-05	1.39E-05	1.39E-05	1.39E-05	4.31E-06	1.70E-06	6.50E-06	2.50E-07	0.00E+00
Georgia	Butts County	13035	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
Georgia	Butts County	13035	R	1,4-Dichlorobenzene	7.41E-03	7.41E-03	7.55E-03	9.09E-03	1.26E-02	1.76E-02	2.47E-02	2.47E-02	0.00E+00	1.27E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Butts County	13035	R	1,3-Dichloropropene	1.41E-02	1.41E-02	1.43E-02	1.75E-02	2.47E-02	3.50E-02	4.97E-02	4.97E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Butts County	13035	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	3.25E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Butts County	13035	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	1.05E-04	3.83E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Butts County	13035	R	Ethylene Oxide	5.35E-04	5.35E-04	5.94E-04	1.01E-03	1.35E-03	2.11E-03	2.87E-03	2.87E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Butts County	13035	R	Formaldehyde	4.87E-01	4.87E-01	5.20E-01	5.61E-01	5.61E-01	6.64E-01	7.61E-01	7.61E-01	7.84E-03	1.18E-01	1.42E-01	7.50E-02	2.50E-01
Georgia	Butts County	13035	R	Hexachlorobenzene	9.33E-05	9.33E-05	9.34E-05	9.35E-05	9.35E-05	9.37E-05	9.38E-05	9.38E-05	0.00E+00	5.21E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Butts County	13035	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	5.56E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Butts County	13035	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Butts County	13035	R	Hydrazine	1.91E-09	1.91E-09	2.73E-09	4.29E-08	4.28E-08	8.28E-08	8.33E-08	8.33E-08	0.00E+00	4.28E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Butts County	13035	R	Lead Compounds	2.39E-04	2.39E-04	2.40E-04	2.54E-04	2.82E-04	3.25E-04	3.82E-04	3.82E-04	2.64E-05	1.15E-04	0.00E+00	1.41E-04	0.00E+00
Georgia	Butts County	13035	R	Manganese Compounds	1.36E-04	1.36E-04	1.72E-04	2.37E-04	2.21E-04	2.70E-04	2.75E-04	2.75E-04	1.45E-04	7.04E-05	4.99E-06	1.09E-06	0.00E+00
Georgia	Butts County	13035	R	Mercury Compounds	1.53E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.56E-03	1.5						

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**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Butts County	13035	R	Quinoline	4.87E-08	4.87E-08	6.32E-08	2.09E-07	2.08E-07	3.52E-07	3.64E-07	3.64E-07	0.00E+00	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Butts County	13035	R	1,1,2,2-Tetrachloroethane	8.87E-05	8.87E-05	9.68E-05	1.29E-04	1.51E-04	2.04E-04	2.56E-04	2.56E-04	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Butts County	13035	R	Trichloroethylene	8.31E-02	8.31E-02	8.34E-02	8.39E-02	8.40E-02	8.46E-02	8.53E-02	8.53E-02	2.20E-04	2.81E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Butts County	13035	R	Vinyl Chloride	2.29E-04	2.29E-04	2.45E-04	3.19E-04	3.77E-04	5.10E-04	6.42E-04	6.42E-04	0.00E+00	3.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Acetaldehyde	5.79E-02	5.79E-02	5.79E-02	6.71E-02	6.71E-02	7.64E-02	7.64E-02	7.64E-02	2.73E-06	3.13E-02	2.57E-02	1.01E-02	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Acrolein	1.97E-02	1.97E-02	1.97E-02	2.07E-02	2.07E-02	2.18E-02	2.18E-02	2.18E-02	2.37E-07	1.67E-02	2.93E-03	1.11E-03	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Acrylonitrile	1.09E-04	1.09E-04	1.09E-04	1.57E-04	1.57E-04	2.06E-04	2.06E-04	2.06E-04	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Arsenic Compounds	5.95E-06	5.95E-06	5.95E-06	7.24E-06	7.24E-06	8.54E-06	8.54E-06	8.54E-06	6.34E-07	1.85E-06	2.50E-06	2.26E-06	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Benzene	5.59E-01	5.59E-01	5.59E-01	5.59E-01	5.59E-01	5.59E-01	5.59E-01	5.59E-01	2.50E-06	3.73E-02	2.78E-02	1.42E-02	4.80E-01	0.00E+00
Georgia	Calhoun County	13037	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Beryllium Compounds	1.72E-07	1.72E-07	1.72E-07	2.15E-07	2.15E-07	2.57E-07	2.57E-07	2.57E-07	3.61E-08	1.29E-07	0.00E+00	4.95E-08	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	1,3-Butadiene	5.65E-03	5.65E-03	5.65E-03	5.67E-03	5.67E-03	5.70E-03	5.70E-03	5.70E-03	0.00E+00	3.90E-03	1.23E-03	5.44E-04	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Cadmium Compounds	5.23E-07	5.23E-07	5.23E-07	8.13E-07	8.13E-07	1.10E-06	1.10E-06	1.10E-06	8.58E-08	6.77E-07	0.00E+00	4.95E-08	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	2.38E-07	7.51E-05	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Georgia	Calhoun County	13037	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	2.44E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Calhoun County	13037	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	0.00E+00	3.25E-04	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Georgia	Calhoun County	13037	R	Chromium Compounds (includes Hexavalent)	2.90E-06	2.90E-06	2.90E-06	4.96E-06	4.96E-06	7.02E-06	7.02E-06	7.02E-06	4.19E-07	2.76E-06	1.65E-06	1.30E-07	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Chromium VI	1.31E-06	1.31E-06	1.31E-06	2.32E-06	2.32E-06	3.32E-06	3.32E-06	3.32E-06	9.74E-08	1.54E-06	6.33E-07	4.41E-08	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	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	0.00E+00
Georgia	Calhoun County	13037	R	1,4-Dichlorobenzene	1.48E-03	1.48E-03	1.48E-03	1.54E-03	1.54E-03	1.60E-03	1.60E-03	1.60E-03	0.00E+00	1.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	1,3-Dichloropropene	2.88E-03	2.88E-03	2.88E-03	2.90E-03	2.90E-03	2.93E-03	2.93E-03	2.93E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	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	8.62E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Calhoun County	13037	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	7.32E-08	1.86E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Calhoun County	13037	R	Ethylene Oxide	5.83E-05	5.83E-05	5.83E-05	5.90E-05	5.90E-05	5.97E-05	5.97E-05	5.97E-05	0.00E+00	5.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Formaldehyde	3.66E-01	3.66E-01	3.66E-01	3.76E-01	3.76E-01	3.85E-01	3.85E-01	3.85E-01	2.40E-05	9.14E-02	1.86E-02	1.57E-02	2.50E-01	0.00E+00
Georgia	Calhoun County	13037	R	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	1.52E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Calhoun County	13037	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	8.25E-09	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Calhoun County	13037	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Hydrazine	2.02E-11	2.02E-11	2.02E-11	2.05E-11	2.05E-11	2.08E-11	2.08E-11	2.08E-11	0.00E+00	2.05E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Lead Compounds	5.76E-06	5.76E-06	5.76E-06	4.62E-05	4.62E-05	8.66E-05	8.66E-05	8.66E-05	6.87E-07	1.12E-05	0.00E+00	3.43E-05	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Manganese Compounds	7.18E-05	7.18E-05	7.18E-05	1.90E-04	1.90E-04	3.08E-04	3.08E-04	3.08E-04	7.79E-07	1.89E-04	4.94E-07	1.97E-07	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	4.74E-08	1.68E-06	2.81E-06	1.96E-06	1.50E-03	0.00E+00
Georgia	Calhoun County	13037	R	Methylene Chloride	1.57E-01	1.57E-01	1.57E-01	1.61E-01	1.61E-01	1.66E-01	1.66E-01	1.66E-01	4.81E-03	6.52E-03	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Calhoun County	13037	R	Nickel Compounds	1.46E-05	1.46E-05	1.46E-05	1.84E-05	1.84E-05	2.22E-05	2.22E-05	2.22E-05	4.34E-07	1.63E-05	1.30E-06	3.39E-07	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.45E-01	1.45E-01	1.46E-01	1.46E-01	1.46E-01	5.90E-08	4.58E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Calhoun County	13037	R	Polychlorinated Biphenyls	3.87E-04	3.87E-04	3.87E-04	3.93E-04	3.93E-04	3.99E-04	3.99E-04	3.99E-04	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Calhoun County	13037	R	Polycyclic Organic Matter	3.83E-03	3.83E-03	3.83E-03	3.94E-03	3.94E-03	4.05E-03	4.05E-03	4.05E-03	6.20E-08	3.13E-03	6.29E-04	1.81E-04	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	7-PAH	6.86E-04	6.86E-04	6.86E-04	6.92E-04	6.92E-04	6.98E-04	6.98E-04	6.98E-04	7.65E-10	6.85E-04	4.10E-06	3.45E-06	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Propylene Dichloride	6.42E-06	6.42E-06	6.42E-06	9.39E-06	9.39E-06	1.24E-05	1.24E-05	1.24E-05	0.00E+00	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Quinoline	6.24E-10	6.24E-10	6.24E-10	9.07E-10	9.07E-10	1.19E-09	1.19E-09	1.19E-09	0.00E+00	9.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	1,1,2,2-Tetrachloroethane	5.72E-05	5.72E-05	5.72E-05	8.47E-05	8.47E-05	1.12E-04	1.12E-04	1.12E-04	0.00E+00	8.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Calhoun County	13037	R	Trichloroethylene	8.15E-02	8.15E-02	8.15E-02	8.16E-02	8.16E-02	8.17E-02	8.17E-02	8.17E-02	0.00E+00	5.84E-04	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Calhoun County	13037	R	Vinyl Chloride	1.41E-04	1.41E-04	1.41E-04	2.09E-04	2.09E-04	2.76E-04	2.76E-04	2.76E-04	0.00E+00	2.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Camden County	13039	U	Acetaldehyde	2.61E-01	2.61E-01	4.70E-01	5.74E-01	1.04E+00	1.04E+00	2.56E+00	2.56E+00	7.46E-01	5.33E-02	1.79E-01	6.21E-02	0.00E+00	0.00E+00
Georgia	Camden County	13039	U	Acrolein	4.52E-02	4.52E-02	6.73E-02	7.65E-02	7.43E-02	8.54E-02	9.09E-02	9.09E-02	8.64E-03	3.94E-02	1.78E-02	8.44E-03	0.00E+00	0.00E+00
Georgia	Camden County	13039	U	Acrylonitrile	9.49E-05	9.49E-05	1.05E-04	1.14E-04	1.94E-04	2.22E-04	5.94E-04	5.94E-04	9.96E-06	1.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Camden County	13039	U	Arsenic Compounds	3.98E-05	3.98E-05	4.15E-05	5.19E-05	5.17E-05	6.15E-05	6.27E-05	6.27E-05	2.93E-05	2.62E-06	1.55E-05	4.23E-06	0.00E+00	0.00E+00
Georgia	Camden County	13039	U	Benzene	6.97E-01	6.97E-01	8.42E-01	8.86E-01	8.89E-01	9.59E-01	1.00E+00	1.00E+00	2.80E-03	8.42E-02	1.84E-01	1.38E-01	4.80E-01	0.00E+00
Georgia	Camden County	13039	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Camden County	13039	U	Beryllium Compounds	1.07E-06	1.07E-06	1.17E-06	7.20E-06	5.32E-06	8.79E-06	8.97E-06	8.97E-06	4.71E-06	3.54E-07	0.00E+00	2.56E-07	0.00E+00	0.00E+00
Georgia	Camden County	13039	U	1,3-Butadiene	1.20E-02	1.20E-02	1.93E-02	2.22E-02	2.14E-02	2.49E-02	2.96E-02	2.96E-02	0.00E+00	5.46E-03	9.52E-03	6.45E-03	0.00E+00	0.00E+00
Georgia	Camden County	13039	U	Cadmium Compounds	5.90E-06	5.90E-06	8.26E-06	9.95E-06	1.02E-05	1.17E-05	1.46E-05	1.46E-05	7.54E-06	2.37E-06	0.00E+00	2.92E-07	0.00E+00	0.00E+00
Georgia	Camden County	13039	U	Carbon Disulfide	5.15E-02	5.15E-02	5.32E-02	5.97E-02	8.92E-02	1.52E-01	1.73E-01	1.73E-01	4.16E-02	5.56E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Georgia	Camden County	13039	U	Carbon T														

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Camden County	13039	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.33E-05	9.33E-05	9.34E-05	9.34E-05	9.34E-05	0.00E+00	2.74E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Camden County	13039	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.60E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Camden County	13039	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Camden County	13039	U	Hydrazine	2.77E-08	2.77E-08	5.63E-08	1.43E-07	1.09E-07	1.47E-07	1.80E-07	1.80E-07	9.86E-08	9.95E-09	0.00E+00	0.00E+00	0.00E+00	
Georgia	Camden County	13039	U	Lead Compounds	3.02E-04	3.02E-04	4.13E-04	6.03E-04	5.53E-04	6.16E-04	7.84E-04	7.84E-04	3.06E-04	1.23E-04	0.00E+00	1.23E-04	0.00E+00	
Georgia	Camden County	13039	U	Manganese Compounds	9.71E-04	9.71E-04	1.18E-03	1.66E-03	2.02E-03	3.29E-03	3.42E-03	3.42E-03	1.96E-03	5.79E-05	3.71E-06	1.05E-06	0.00E+00	
Georgia	Camden County	13039	U	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	3.75E-06	5.50E-06	1.62E-05	3.52E-06	1.50E-03	
Georgia	Camden County	13039	U	Methylene Chloride	1.73E-01	1.73E-01	1.91E-01	2.25E-01	2.39E-01	3.24E-01	3.28E-01	3.28E-01	6.46E-02	2.43E-02	0.00E+00	0.00E+00	1.50E-01	
Georgia	Camden County	13039	U	Nickel Compounds	6.47E-05	6.47E-05	7.06E-05	3.01E-04	2.42E-04	3.94E-04	4.03E-04	4.03E-04	8.81E-05	1.35E-04	8.82E-06	9.72E-06	0.00E+00	
Georgia	Camden County	13039	U	Perchloroethylene	1.44E-01	1.44E-01	1.44E-01	1.49E-01	1.59E-01	1.81E-01	1.88E-01	1.88E-01	1.39E-02	5.44E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Camden County	13039	U	Polychlorinated Biphenyls	3.89E-04	3.89E-04	3.97E-04	4.20E-04	4.14E-04	4.31E-04	4.32E-04	4.32E-04	0.00E+00	3.35E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Camden County	13039	U	Polycyclic Organic Matter	7.45E-03	7.45E-03	1.20E-02	1.48E-02	1.42E-02	1.77E-02	1.93E-02	1.93E-02	1.28E-04	8.89E-03	4.26E-03	9.25E-04	0.00E+00	
Georgia	Camden County	13039	U	7-PAH	1.13E-03	1.13E-03	1.44E-03	1.53E-03	1.57E-03	1.83E-03	1.84E-03	1.84E-03	1.92E-09	1.50E-03	2.80E-05	3.93E-05	0.00E+00	
Georgia	Camden County	13039	U	Propylene Dichloride	4.96E-06	4.96E-06	5.37E-06	6.53E-06	1.12E-05	1.19E-05	3.73E-05	5.79E-07	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Camden County	13039	U	Quinoline	4.87E-08	4.87E-08	5.19E-08	6.68E-08	9.08E-08	7.74E-08	2.57E-07	2.57E-07	0.00E+00	9.08E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Camden County	13039	U	1,1,2,2-Tetrachloroethane	3.63E-05	3.63E-05	4.41E-05	5.37E-05	9.55E-05	1.12E-04	3.18E-04	3.18E-04	5.30E-06	9.02E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Camden County	13039	U	Trichloroethylene	8.39E-02	8.39E-02	8.39E-02	8.69E-02	9.57E-02	1.15E-01	1.22E-01	1.22E-01	1.32E-02	1.54E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Camden County	13039	U	Vinyl Chloride	8.25E-05	8.25E-05	9.20E-05	1.25E-04	2.24E-04	2.43E-04	7.90E-04	7.90E-04	1.31E-05	2.11E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Candler County	13043	R	Acetaldehyde	1.14E-01	1.14E-01	1.14E-01	1.14E-01	1.39E-01	1.90E-01	1.90E-01	1.90E-01	0.00E+00	3.67E-02	9.77E-02	4.84E-03	0.00E+00	
Georgia	Candler County	13043	R	Acrolein	2.88E-02	2.88E-02	2.88E-02	3.56E-02	3.41E-02	3.80E-02	3.80E-02	3.80E-02	0.00E+00	2.19E-02	1.14E-02	7.76E-04	0.00E+00	
Georgia	Candler County	13043	R	Acrylonitrile	1.72E-04	1.72E-04	1.72E-04	2.44E-04	2.40E-04	3.03E-04	3.03E-04	3.03E-04	0.00E+00	2.40E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Candler County	13043	R	Arsenic Compounds	1.17E-05	1.17E-05	1.17E-05	1.43E-05	1.53E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	1.38E-06	1.24E-05	1.52E-06	4.80E-01	
Georgia	Candler County	13043	R	Benzene	6.31E-01	6.31E-01	6.31E-01	6.38E-01	6.54E-01	6.93E-01	6.93E-01	6.93E-01	0.00E+00	4.81E-02	1.17E-01	9.10E-03	0.00E+00	
Georgia	Candler County	13043	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Candler County	13043	R	Beryllium Compounds	1.66E-07	1.66E-07	1.66E-07	2.02E-07	2.22E-07	2.98E-07	2.98E-07	2.98E-07	0.00E+00	2.12E-07	0.00E+00	9.63E-09	0.00E+00	
Georgia	Candler County	13043	R	1,3-Butadiene	6.70E-03	6.70E-03	6.70E-03	1.01E-02	1.02E-02	1.37E-02	1.37E-02	1.37E-02	0.00E+00	3.89E-03	5.96E-03	3.41E-04	0.00E+00	
Georgia	Candler County	13043	R	Cadmium Compounds	4.75E-07	4.75E-07	4.75E-07	5.32E-07	5.63E-07	6.83E-07	6.83E-07	6.83E-07	0.00E+00	5.54E-07	0.00E+00	9.57E-09	0.00E+00	
Georgia	Candler County	13043	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	0.00E+00	1.57E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Candler County	13043	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	5.07E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Candler County	13043	R	Chloroform	8.38E-02	8.38E-02	8.38E-02	8.39E-02	8.39E-02	8.40E-02	8.40E-02	8.40E-02	0.00E+00	8.78E-04	0.00E+00	0.00E+00	8.30E-02	
Georgia	Candler County	13043	R	Chromium Compounds (includes Hexavalent)	4.34E-05	4.34E-05	4.34E-05	5.26E-05	6.00E-05	8.41E-05	8.41E-05	8.41E-05	4.96E-05	2.36E-06	7.94E-06	9.32E-08	0.00E+00	
Georgia	Candler County	13043	R	Chromium VI	4.99E-06	4.99E-06	4.99E-06	6.33E-06	5.98E-06	6.61E-06	6.61E-06	6.61E-06	1.49E-06	1.32E-06	3.14E-06	3.17E-08	0.00E+00	
Georgia	Candler County	13043	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	
Georgia	Candler County	13043	R	1,4-Dichlorobenzene	2.37E-03	2.37E-03	2.37E-03	2.85E-03	2.77E-03	3.08E-03	3.08E-03	3.08E-03	0.00E+00	2.77E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Candler County	13043	R	1,3-Dichloropropene	4.54E-03	4.54E-03	4.54E-03	5.44E-03	5.31E-03	5.94E-03	5.94E-03	5.94E-03	0.00E+00	5.31E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Candler County	13043	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	1.30E-07	0.00E+00	0.00E+00	7.70E-03	
Georgia	Candler County	13043	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	0.00E+00	2.81E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Candler County	13043	R	Ethylene Oxide	4.68E-05	4.68E-05	4.68E-05	8.19E-05	8.87E-05	1.37E-04	1.37E-04	1.37E-04	0.00E+00	8.87E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Candler County	13043	R	Formaldehyde	4.05E-01	4.05E-01	4.05E-01	4.21E-01	4.30E-01	4.66E-01	4.66E-01	4.66E-01	7.81E-05	1.04E-01	6.81E-02	8.15E-03	2.50E-01	
Georgia	Candler County	13043	R	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	1.71E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Candler County	13043	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.92E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Candler County	13043	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Candler County	13043	R	Hydrazine	2.73E-11	2.73E-11	2.73E-11	3.21E-11	5.75E-11	1.13E-10	1.13E-10	1.13E-10	0.00E+00	5.75E-11	0.00E+00	0.00E+00	0.00E+00	
Georgia	Candler County	13043	R	Lead Compounds	7.64E-05	7.64E-05	7.64E-05	9.48E-05	9.83E-05	1.24E-04	1.24E-04	1.24E-04	0.00E+00	1.39E-05	0.00E+00	8.44E-05	0.00E+00	
Georgia	Candler County	13043	R	Manganese Compounds	5.76E-05	5.76E-05	5.76E-05	5.93E-05	7.36E-05	1.04E-04	1.04E-04	1.04E-04	4.83E-05	2.27E-05	2.51E-06	1.32E-07	0.00E+00	
Georgia	Candler County	13043	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	0.00E+00	2.37E-06	1.41E-05	1.29E-06	1.50E-03	
Georgia	Candler County	13043	R	Methylene Chloride	1.58E-01	1.58E-01	1.58E-01	1.65E-01	1.64E-01	1.68E-01	1.68E-01	1.68E-01	0.00E+00	1.39E-02	0.00E+00	0.00E+00	1.50E-01	
Georgia	Candler County	13043	R	Nickel Compounds	5.91E-05	5.91E-05	5.91E-05	6.05E-05	6.85E-05	8.60E-05	8.60E-05	8.60E-05	4.57E-05	1.66E-05	6.05E-06	2.07E-07	0.00E+00	
Georgia	Candler County	13043	R	Perchloroethylene	1.46E-01	1.46E-01	1.46E-01	1.47E-01	1.47E-01	1.48E-01	1.48E-01	1.48E-01	0.00E+00	7.15E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Candler County	13043	R	Polychlorinated Biphenyls	3.94E-04	3.94E-04	3.94E-04	3.97E-04	3.97E-04	3.99E-04	3.99E-04	3.99E-04	0.00E+00	1.68E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Candler County	13043	R	Polycyclic Organic Matter	6.76E-03	6.76E-03	6.76E-03	7.13E-03	7.51E-03	8.64E-03	8.64E-03	8.64E-03	0.00E+00	4.64E-03	2.73E-03	1.41E-04	0.00E+00	
Georgia	Candler County	13043	R	7-PAH	7.62E-04	7.62E-04	7.62E-04	9.42E-04	8.88E-04	9.62E-04	9.62E-04	9.62E-04	0.00E+00	8.66E-04	2.01E-05	2.17E-06	0.00E+00	
Georgia	Candler County	13043	R	Propylene Dichloride	1.02E-05	1.02E-05	1.02E-05	1.45E-05	1.42E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Candler County	13043	R	Quinoline	1.05E-09	1.05E-09	1.05E-09	1.67E-09	1.85E-09	2.83E-09	2.83E-09	2.83E-09	0.00E+00	1.85E-09	0.00E+00	0.00E+00	0.00E+00	
Georgia	Candler County	13043	R	1,1,2,2-Tetrachloroethane	9.13E-05	9.13E-05	9.13E-05	1.30E-04	1.27E-04	1.60E-04	1.60E-04	1.60E-04	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Candler County	13043	R	Trichloroethylene	8.18E-02	8.18E-02	8.18E-02	8.21E-02	8.22E-02	8.27E-02	8.27E-02	8.27E-02	0.00E+00	1.19E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Candler County	13043	R	Vinyl Chloride	2.25E-04	2.25E-04	2											

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 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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	
Georgia	Carroll County	13045	U	1,3-Butadiene	9.44E-03	1.23E-02	1.33E-02	1.74E-02	2.98E-02	3.16E-02	6.63E-02	1.29E-01	4.03E-07	4.49E-03	2.18E-02	3.56E-03	0.00E+00	
Georgia	Carroll County	13045	U	Cadmium Compounds	2.04E-06	2.24E-06	3.59E-06	4.30E-06	5.36E-06	6.79E-06	9.81E-06	1.24E-05	1.06E-06	3.73E-06	0.00E+00	5.67E-07	0.00E+00	
Georgia	Carroll County	13045	U	Carbon Disulfide	4.73E-02	4.74E-02	4.75E-02	4.80E-02	4.82E-02	4.83E-02	4.98E-02	5.07E-02	6.87E-06	1.16E-03	0.00E+00	0.00E+00	4.70E-02	
Georgia	Carroll County	13045	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	5.65E-08	2.67E-04	0.00E+00	0.00E+00	8.80E-01	
Georgia	Carroll County	13045	U	Chloroform	8.63E-02	8.67E-02	8.85E-02	9.35E-02	9.36E-02	9.63E-02	1.01E-01	1.06E-01	3.29E-07	1.06E-02	0.00E+00	0.00E+00	8.30E-02	
Georgia	Carroll County	13045	U	Chromium Compounds (includes Hexavalent)	8.42E-05	9.61E-05	1.71E-04	2.95E-04	3.92E-04	4.01E-04	5.88E-04	2.03E-03	7.56E-05	2.92E-04	2.31E-05	6.88E-07	0.00E+00	
Georgia	Carroll County	13045	U	Chromium VI	1.22E-05	1.31E-05	2.40E-05	2.65E-05	3.20E-05	3.61E-05	6.46E-05	8.44E-05	1.01E-05	1.24E-05	9.21E-06	2.34E-07	0.00E+00	
Georgia	Carroll County	13045	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	
Georgia	Carroll County	13045	U	1,4-Dichlorobenzene	5.19E-03	5.74E-03	7.97E-03	1.48E-02	1.55E-02	1.93E-02	2.59E-02	3.58E-02	2.84E-06	1.55E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Carroll County	13045	U	1,3-Dichloropropene	1.01E-02	1.11E-02	1.51E-02	2.87E-02	3.02E-02	3.82E-02	5.12E-02	7.20E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Carroll County	13045	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	1.73E-08	2.27E-07	0.00E+00	0.00E+00	7.70E-03	
Georgia	Carroll County	13045	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	4.59E-06	2.93E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Carroll County	13045	U	Ethylene Oxide	1.04E-04	1.08E-04	2.33E-04	4.91E-04	7.60E-04	1.21E-03	2.10E-03	2.10E-03	0.00E+00	7.60E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Carroll County	13045	U	Formaldehyde	3.89E-01	4.53E-01	4.82E-01	5.74E-01	6.53E-01	7.05E-01	9.53E-01	1.49E+00	8.68E-03	1.11E-01	2.23E-01	6.01E-02	2.50E-01	
Georgia	Carroll County	13045	U	Hexachlorobenzene	9.33E-05	9.33E-05	9.34E-05	9.37E-05	9.39E-05	9.43E-05	9.48E-05	9.60E-05	0.00E+00	9.35E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Carroll County	13045	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.07E-07	0.00E+00	0.00E+00	1.80E-03	
Georgia	Carroll County	13045	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Carroll County	13045	U	Hydrazine	7.48E-10	1.77E-09	3.05E-09	4.72E-09	2.63E-08	1.05E-08	1.38E-07	1.88E-07	0.00E+00	2.63E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Carroll County	13045	U	Lead Compounds	1.73E-03	2.00E-03	2.82E-03	4.75E-03	8.16E-03	1.11E-02	2.26E-02	2.41E-02	5.41E-05	7.48E-03	0.00E+00	6.30E-04	0.00E+00	
Georgia	Carroll County	13045	U	Manganese Compounds	5.23E-05	6.56E-05	7.52E-05	9.01E-05	1.25E-04	1.68E-04	2.50E-04	2.89E-04	8.51E-05	3.22E-05	7.24E-06	4.82E-07	0.00E+00	
Georgia	Carroll County	13045	U	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.55E-03	1.55E-03	1.59E-03	1.64E-03	3.94E-08	8.21E-06	3.40E-05	3.96E-06	1.50E-03	
Georgia	Carroll County	13045	U	Methylene Chloride	1.71E-01	2.01E-01	2.12E-01	2.41E-01	2.46E-01	2.63E-01	3.26E-01	3.80E-01	3.02E-02	6.69E-02	0.00E+00	0.00E+00	1.50E-01	
Georgia	Carroll County	13045	U	Nickel Compounds	9.28E-05	1.05E-04	1.95E-04	2.95E-04	3.42E-04	4.59E-04	6.34E-04	8.81E-04	5.99E-05	2.54E-04	1.73E-05	8.48E-07	0.00E+00	
Georgia	Carroll County	13045	U	Perchloroethylene	1.49E-01	1.51E-01	1.55E-01	1.57E-01	1.62E-01	1.67E-01	1.80E-01	1.95E-01	5.53E-05	2.23E-02	0.00E+00	0.00E+00	1.40E-01	
Georgia	Carroll County	13045	U	Polychlorinated Biphenyls	4.15E-04	4.16E-04	4.26E-04	4.68E-04	4.94E-04	5.43E-04	6.07E-04	7.52E-04	0.00E+00	1.14E-04	0.00E+00	0.00E+00	3.80E-04	
Georgia	Carroll County	13045	U	Polycyclic Organic Matter	1.46E-02	1.58E-02	2.40E-02	3.24E-02	4.95E-02	4.45E-02	8.10E-02	5.01E-05	2.51E-02	8.12E-03	1.67E-03	0.00E+00	0.00E+00	
Georgia	Carroll County	13045	U	7-PAH	1.08E-03	1.15E-03	1.40E-03	1.86E-03	1.92E-03	2.14E-03	2.94E-03	3.63E-03	8.44E-09	1.85E-03	5.59E-05	1.02E-05	0.00E+00	
Georgia	Carroll County	13045	U	Propylene Dichloride	3.32E-06	4.41E-06	6.80E-06	1.09E-05	1.70E-05	2.00E-05	3.93E-05	7.60E-05	1.87E-06	1.52E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Carroll County	13045	U	Quinoline	1.63E-08	3.52E-08	5.59E-08	9.94E-08	1.37E-07	1.20E-07	4.41E-07	5.73E-07	0.00E+00	1.37E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Carroll County	13045	U	1,1,2,2-Tetrachloroethane	2.34E-05	3.04E-05	4.35E-05	7.63E-05	1.28E-04	1.33E-04	3.27E-04	6.66E-04	1.71E-05	1.11E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Carroll County	13045	U	Trichloroethylene	8.28E-02	8.30E-02	8.46E-02	8.71E-02	8.80E-02	8.95E-02	9.57E-02	1.01E-01	2.93E-04	6.70E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Carroll County	13045	U	Vinyl Chloride	5.83E-05	7.65E-05	1.10E-04	1.96E-04	3.20E-04	3.29E-04	8.09E-04	1.64E-03	4.22E-05	2.78E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Catoosa County	13047	U	Acetaldehyde	4.94E-01	4.94E-01	5.23E-01	5.95E-01	6.58E-01	7.37E-01	1.06E+00	1.06E+00	4.54E-06	3.75E-02	5.88E-01	3.23E-02	0.00E+00	
Georgia	Catoosa County	13047	U	Acrolein	8.55E-02	8.55E-02	9.63E-02	1.11E-01	1.07E-01	1.17E-01	1.21E-01	1.21E-01	1.88E-02	1.85E-02	6.26E-02	7.00E-03	0.00E+00	
Georgia	Catoosa County	13047	U	Acrylonitrile	4.66E-03	4.66E-03	7.98E-03	9.13E-03	9.11E-03	1.07E-02	1.25E-02	1.25E-02	8.70E-03	4.08E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Catoosa County	13047	U	Arsenic Compounds	4.68E-05	4.68E-05	6.18E-05	7.17E-05	7.00E-05	7.80E-05	9.03E-05	9.03E-05	7.44E-07	1.03E-05	5.25E-05	6.43E-06	0.00E+00	
Georgia	Catoosa County	13047	U	Benzene	1.08E+00	1.08E+00	1.26E+00	1.32E+00	1.36E+00	1.47E+00	1.68E+00	1.68E+00	9.56E-03	1.46E-01	6.57E-01	6.51E-02	4.80E-01	
Georgia	Catoosa County	13047	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Catoosa County	13047	U	Beryllium Compounds	2.43E-06	2.43E-06	3.53E-06	4.47E-06	4.31E-06	4.91E-06	6.18E-06	6.18E-06	3.88E-08	2.44E-06	0.00E+00	1.82E-06	0.00E+00	
Georgia	Catoosa County	13047	U	1,3-Butadiene	2.51E-02	2.51E-02	3.44E-02	3.88E-02	4.17E-02	4.52E-02	7.18E-02	7.18E-02	1.47E-03	3.49E-03	3.25E-02	4.25E-03	0.00E+00	
Georgia	Catoosa County	13047	U	Cadmium Compounds	9.45E-06	9.45E-06	1.12E-05	1.33E-05	1.59E-05	2.13E-05	2.62E-05	2.62E-05	7.25E-06	6.80E-06	0.00E+00	1.87E-06	0.00E+00	
Georgia	Catoosa County	13047	U	Carbon Disulfide	4.91E-02	4.91E-02	4.94E-02	4.98E-02	5.03E-02	5.05E-02	5.36E-02	5.36E-02	9.60E-04	2.31E-03	0.00E+00	0.00E+00	4.70E-02	
Georgia	Catoosa County	13047	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.82E-01	8.82E-01	8.87E-01	8.87E-01	1.28E-03	3.96E-04	0.00E+00	0.00E+00	8.80E-01	
Georgia	Catoosa County	13047	U	Chloroform	1.03E-01	1.03E-01	1.12E-01	1.17E-01	1.17E-01	1.19E-01	1.39E-01	1.39E-01	7.55E-03	2.68E-02	0.00E+00	0.00E+00	8.30E-02	
Georgia	Catoosa County	13047	U	Chromium Compounds (includes Hexavalent)	6.33E-05	6.33E-05	7.55E-05	8.39E-05	8.63E-05	9.70E-05	1.15E-04	1.15E-04	5.74E-06	3.58E-05	4.34E-05	1.38E-06	0.00E+00	
Georgia	Catoosa County	13047	U	Chromium VI	2.36E-05	2.36E-05	2.88E-05	3.28E-05	3.31E-05	3.71E-05	4.39E-05	4.39E-05	4.29E-07	1.48E-05	1.74E-05	4.70E-07	0.00E+00	
Georgia	Catoosa County	13047	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	
Georgia	Catoosa County	13047	U	1,4-Dichlorobenzene	1.42E-02	1.42E-02	2.04E-02	2.69E-02	2.53E-02	3.06E-02	3.27E-02	3.27E-02	0.00E+00	2.53E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Catoosa County	13047	U	1,3-Dichloropropene	2.73E-02	2.73E-02	4.00E-02	5.33E-02	5.01E-02	6.09E-02	6.51E-02	6.51E-02	0.00E+00	5.01E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Catoosa County	13047	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	0.00E+00	3.11E-07	0.00E+00	0.00E+00	7.70E-03	
Georgia	Catoosa County	13047	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.12E-02	6.12E-02	6.18E-02	6.18E-02	1.28E-04	3.99E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Catoosa County	13047	U	Ethylene Oxide	3.03E-04	3.03E-04	3.55E-04	5.19E-04	9.19E-04	1.29E-03	2.72E-03	2.72E-03	0.00E+00	9.19E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Catoosa County	13047	U	Formaldehyde	6.15E-01	6.15E-01	6.77E-01	7.09E-01	7.27E-01	7.60E-01	9.09E-01	9.09E-01	1.02E-02	7.38E-02	3.36E-01	5.74E-02	2.50E-01	
Georgia	Catoosa County	13047	U	Hexachlorobenzene	9.33E-05	9.33E-05	9.35E-05	9.39E-05	9.39E-05	9.42E-05	9.46E-05	9.46E-05	0.00E+00	8.65E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Catoosa County	13047	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.84E-07	0.00E+00	0.00E+00	1.80E-03	
Georgia	Catoosa County	13047	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Catoosa County	13047	U	Hydrazine	4.81E-09	4.81E-09												

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 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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	
Georgia	Catoosa County	13047	U	Polycyclic Organic Matter	3.98E-02	3.98E-02	4.63E-02	5.37E-02	5.44E-02	6.01E-02	7.52E-02	7.52E-02	7.96E-04	3.75E-02	1.42E-02	1.87E-03	0.00E+00	
Georgia	Catoosa County	13047	U	7-PAH	1.67E-03	1.67E-03	1.74E-03	1.84E-03	1.99E-03	2.10E-03	2.90E-03	2.90E-03	7.69E-10	1.88E-03	9.38E-05	1.88E-05	0.00E+00	
Georgia	Catoosa County	13047	U	Propylene Dichloride	7.44E-06	7.44E-06	8.27E-06	9.11E-06	9.45E-06	1.01E-05	1.31E-05	1.31E-05	0.00E+00	9.45E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Catoosa County	13047	U	Quinoline	9.80E-08	9.80E-08	1.48E-07	2.06E-07	3.38E-07	5.21E-07	8.61E-07	8.61E-07	0.00E+00	3.38E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Catoosa County	13047	U	1,1,2,2-Tetrachloroethane	2.49E-05	2.49E-05	2.53E-05	2.69E-05	3.08E-05	3.22E-05	5.27E-05	5.27E-05	0.00E+00	3.08E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Catoosa County	13047	U	Trichloroethylene	8.81E-02	8.81E-02	8.91E-02	9.15E-02	9.34E-02	9.34E-02	1.01E-01	1.01E-01	1.27E-04	1.23E-02	0.00E+00	0.00E+00	8.10E-02	
Georgia	Catoosa County	13047	U	Vinyl Chloride	6.52E-05	6.52E-05	6.77E-05	8.30E-05	8.65E-05	9.48E-05	1.36E-04	1.36E-04	0.00E+00	8.65E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Charlton County	13049	R	Acetaldehyde	9.11E-02	9.11E-02	9.11E-02	1.02E-01	1.02E-01	1.14E-01	1.14E-01	1.14E-01	9.44E-03	4.35E-02	4.41E-02	5.41E-03	0.00E+00	
Georgia	Charlton County	13049	R	Acrolein	3.72E-02	3.72E-02	3.72E-02	4.37E-02	4.37E-02	5.02E-02	5.02E-02	5.02E-02	1.36E-04	3.81E-02	4.58E-03	8.57E-04	0.00E+00	
Georgia	Charlton County	13049	R	Acrylonitrile	4.25E-05	4.25E-05	4.25E-05	1.14E-04	1.14E-04	1.85E-04	1.85E-04	1.85E-04	1.62E-05	9.76E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Charlton County	13049	R	Arsenic Compounds	4.71E-06	4.71E-06	4.71E-06	5.87E-06	5.87E-06	7.03E-06	7.03E-06	7.03E-06	1.63E-06	3.85E-07	3.45E-06	4.06E-07	0.00E+00	
Georgia	Charlton County	13049	R	Benzene	5.78E-01	5.78E-01	5.78E-01	5.91E-01	5.91E-01	6.04E-01	6.04E-01	6.04E-01	2.70E-04	6.89E-02	3.72E-02	4.73E-03	4.80E-01	
Georgia	Charlton County	13049	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Charlton County	13049	R	Beryllium Compounds	6.45E-07	6.45E-07	6.45E-07	8.87E-07	8.87E-07	1.13E-06	1.13E-06	1.13E-06	7.02E-08	5.04E-08	0.00E+00	7.67E-07	0.00E+00	
Georgia	Charlton County	13049	R	1,3-Butadiene	7.99E-03	7.99E-03	7.99E-03	8.02E-03	8.02E-03	8.05E-03	8.05E-03	8.05E-03	0.00E+00	6.83E-03	9.92E-04	2.02E-04	0.00E+00	
Georgia	Charlton County	13049	R	Cadmium Compounds	7.52E-07	7.52E-07	7.52E-07	1.38E-06	1.38E-06	2.01E-06	2.01E-06	2.01E-06	4.49E-07	1.68E-07	0.00E+00	7.65E-07	0.00E+00	
Georgia	Charlton County	13049	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.79E-02	4.79E-02	4.88E-02	4.88E-02	4.88E-02	8.60E-04	8.73E-05	0.00E+00	0.00E+00	4.70E-02	
Georgia	Charlton County	13049	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.82E-01	8.82E-01	1.23E-03	1.84E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Charlton County	13049	R	Chloroform	8.34E-02	8.34E-02	8.34E-02	8.97E-02	8.97E-02	9.60E-02	9.60E-02	9.60E-02	6.33E-03	3.69E-04	0.00E+00	0.00E+00	8.30E-02	
Georgia	Charlton County	13049	R	Chromium Compounds (includes Hexavalent)	4.61E-06	4.61E-06	4.61E-06	4.70E-06	4.70E-06	4.78E-06	4.78E-06	4.78E-06	1.07E-06	9.46E-07	2.44E-06	2.39E-07	0.00E+00	
Georgia	Charlton County	13049	R	Chromium VI	1.47E-06	1.47E-06	1.47E-06	1.65E-06	1.65E-06	1.83E-06	1.83E-06	1.83E-06	3.63E-07	2.26E-07	9.78E-07	8.12E-08	0.00E+00	
Georgia	Charlton County	13049	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	
Georgia	Charlton County	13049	R	1,4-Dichlorobenzene	1.15E-03	1.15E-03	1.15E-03	1.15E-03	1.15E-03	1.15E-03	1.15E-03	1.15E-03	1.49E-06	1.15E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Charlton County	13049	R	1,3-Dichloropropene	2.07E-03	2.07E-03	2.07E-03	2.14E-03	2.14E-03	2.20E-03	2.20E-03	2.20E-03	0.00E+00	2.14E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Charlton County	13049	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	9.06E-09	6.20E-08	0.00E+00	0.00E+00	7.70E-03	
Georgia	Charlton County	13049	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	1.11E-04	1.15E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Charlton County	13049	R	Ethylene Oxide	1.72E-05	1.72E-05	1.72E-05	3.08E-05	3.08E-05	4.44E-05	4.44E-05	4.44E-05	0.00E+00	3.08E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Charlton County	13049	R	Formaldehyde	4.21E-01	4.21E-01	4.21E-01	4.46E-01	4.46E-01	4.71E-01	4.71E-01	4.71E-01	1.90E-03	1.59E-01	2.66E-02	8.84E-03	2.50E-01	
Georgia	Charlton County	13049	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	7.19E-08	0.00E+00	0.00E+00	9.30E-05	
Georgia	Charlton County	13049	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	7.70E-09	0.00E+00	0.00E+00	1.80E-03	
Georgia	Charlton County	13049	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Charlton County	13049	R	Hydrazine	9.81E-11	9.81E-11	9.81E-11	1.27E-10	1.27E-10	1.57E-10	1.57E-10	1.57E-10	0.00E+00	1.02E-10	0.00E+00	0.00E+00	0.00E+00	
Georgia	Charlton County	13049	R	Lead Compounds	4.40E-05	4.40E-05	4.40E-05	1.08E-04	1.08E-04	1.71E-04	1.71E-04	1.71E-04	1.89E-05	6.86E-05	0.00E+00	2.00E-05	0.00E+00	
Georgia	Charlton County	13049	R	Manganese Compounds	1.92E-05	1.92E-05	1.92E-05	2.24E-05	2.24E-05	2.56E-05	2.56E-05	2.56E-05	3.89E-06	1.77E-05	7.36E-07	1.20E-07	0.00E+00	
Georgia	Charlton County	13049	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	6.46E-07	3.78E-06	1.28E-06	1.50E-03
Georgia	Charlton County	13049	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.54E-01	1.54E-01	1.55E-01	1.55E-01	1.55E-01	1.68E-04	4.23E-03	0.00E+00	0.00E+00	1.50E-01	
Georgia	Charlton County	13049	R	Nickel Compounds	7.01E-06	7.01E-06	7.01E-06	8.21E-06	8.21E-06	9.41E-06	9.41E-06	9.41E-06	1.48E-06	4.30E-06	1.81E-06	6.12E-07	0.00E+00	
Georgia	Charlton County	13049	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.43E-01	1.43E-01	1.43E-01	2.59E-04	1.82E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Charlton County	13049	R	Polychlorinated Biphenyls	3.86E-04	3.86E-04	3.86E-04	3.89E-04	3.89E-04	3.91E-04	3.91E-04	3.91E-04	0.00E+00	8.65E-06	0.00E+00	0.00E+00	3.80E-04	
Georgia	Charlton County	13049	R	Polycyclic Organic Matter	5.05E-03	5.05E-03	5.05E-03	5.62E-03	5.62E-03	6.19E-03	6.19E-03	6.19E-03	3.55E-08	4.48E-03	9.21E-04	2.16E-04	0.00E+00	
Georgia	Charlton County	13049	R	7-PAH	1.23E-03	1.23E-03	1.23E-03	1.39E-03	1.39E-03	1.54E-03	1.54E-03	1.54E-03	0.00E+00	1.38E-03	6.11E-06	2.65E-06	0.00E+00	
Georgia	Charlton County	13049	R	Propylene Dichloride	2.46E-06	2.46E-06	2.46E-06	7.18E-06	7.18E-06	1.19E-05	1.19E-05	1.19E-05	9.81E-07	6.20E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Charlton County	13049	R	Quinoline	5.41E-09	5.41E-09	5.41E-09	7.19E-09	7.19E-09	8.97E-09	8.97E-09	8.97E-09	0.00E+00	7.19E-09	0.00E+00	0.00E+00	0.00E+00	
Georgia	Charlton County	13049	R	1,1,2,2-Tetrachloroethane	2.08E-05	2.08E-05	2.08E-05	6.06E-05	6.06E-05	1.00E-04	1.00E-04	1.00E-04	8.99E-06	5.16E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Charlton County	13049	R	Trichloroethylene	8.15E-02	8.15E-02	8.15E-02	8.16E-02	8.16E-02	8.18E-02	8.18E-02	8.18E-02	2.46E-04	4.01E-04	0.00E+00	0.00E+00	8.10E-02	
Georgia	Charlton County	13049	R	Vinyl Chloride	5.14E-05	5.14E-05	5.14E-05	1.50E-04	1.50E-04	2.48E-04	2.48E-04	2.48E-04	2.21E-05	1.27E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Chatham County	13051	U	Acetaldehyde	2.28E-01	2.28E-01	5.91E-01	8.80E-01	9.60E-01	1.53E+00	2.22E+00	3.39E-01	2.80E-02	3.89E-01	2.03E-01	0.00E+00	0.00E+00	
Georgia	Chatham County	13051	U	Acrolein	4.71E-02	5.31E-02	6.65E-02	7.73E-02	7.81E-02	9.16E-02	1.04E-01	1.07E-01	2.72E-03	1.80E-02	4.38E-02	1.36E-02	0.00E+00	
Georgia	Chatham County	13051	U	Acrylonitrile	1.56E-04	2.08E-04	3.35E-04	3.86E-04	5.74E-04	4.98E-04	9.29E-04	1.28E-03	0.00E+00	5.74E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Chatham County	13051	U	Arsenic Compounds	3.92E-05	5.93E-05	1.01E-04	1.46E-04	1.51E-04	1.98E-04	2.50E-04	2.88E-04	5.28E-05	2.56E-05	5.16E-05	2.14E-05	0.00E+00	
Georgia	Chatham County	13051	U	Benzene	8.40E-01	8.88E-01	1.08E+00	1.42E+00	1.48E+00	1.79E+00	2.14E+00	2.25E+00	3.79E-02	4.67E-02	7.41E-01	1.69E-01	4.80E-01	
Georgia	Chatham County	13051	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Chatham County	13051	U	Beryllium Compounds	1.37E-06	2.04E-06	4.19E-06	6.91E-06	7.70E-06	9.36E-06	1.28E-05	2.15E-05	1.48E-06	4.22E-06	0.00E+00	2.00E-06	0.00E+00	
Georgia	Chatham County	13051	U	1,3-Butadiene	1.52E-02	2.39E-02	3.62E-02	6.93E-02	7.75E-02	1.07E-01	1.55E-01	1.69E-01	1.09E-04	1.63E-03	6.45E-02	1.12E-02	0.00E+00	
Georgia	Chatham County	13051	U	Cadmium Compounds	7.52E-06	8.42E-06	1.89E-05	2.65E-05	2.76E-05	3.21E-05	4.53E-05	5.80E-05	1.37E-05	9.28E-06	0.00E+00	4.62E-06	0.00E+00	
Georgia	Chatham County	13051	U	Carbon Disulfide	5.06E-02	5.20E-02	5.51E-02	6.15E-02	6.15E-02	7.41E-02	9.00E-02	9.79E-02	1.52E-02	4.88E-03	0.00E+00	0.00E+00	4.70E-02	

DRAFT FOR REVIEW ONLY  
 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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	
Georgia	Chatham County	13051	U	Ethylene Dichloride	6.14E-02	6.16E-02	6.18E-02	6.24E-02	6.30E-02	6.36E-02	6.53E-02	6.59E-02	1.94E-03	7.40E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Chatham County	13051	U	Ethylene Oxide	1.18E-04	1.81E-04	4.86E-04	9.76E-04	1.99E-03	1.95E-03	4.63E-03	6.41E-03	0.00E+00	1.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chatham County	13051	U	Formaldehyde	4.87E-01	5.58E-01	7.18E-01	8.96E-01	9.88E-01	1.19E+00	1.41E+00	2.16E+00	7.38E-02	6.58E-02	3.18E-01	2.80E-01	2.50E-01	2.50E-01
Georgia	Chatham County	13051	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	1.00E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Chatham County	13051	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.33E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Chatham County	13051	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chatham County	13051	U	Hydrazine	2.39E-09	7.36E-09	1.92E-08	1.35E-07	2.56E-07	2.45E-07	7.38E-07	1.13E-06	0.00E+00	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chatham County	13051	U	Lead Compounds	2.72E-04	4.18E-04	6.72E-04	9.05E-04	9.81E-04	1.12E-03	1.58E-03	1.86E-03	2.81E-04	1.73E-04	0.00E+00	5.27E-04	0.00E+00	0.00E+00
Georgia	Chatham County	13051	U	Manganese Compounds	1.40E-03	2.05E-03	3.48E-03	4.78E-03	4.93E-03	5.85E-03	7.67E-03	9.22E-03	4.61E-03	2.75E-04	1.48E-05	2.54E-05	0.00E+00	0.00E+00
Georgia	Chatham County	13051	U	Mercury Compounds	1.53E-03	1.54E-03	1.57E-03	1.61E-03	1.61E-03	1.65E-03	1.69E-03	1.70E-03	1.01E-05	2.57E-05	4.91E-05	2.79E-05	1.50E-03	1.50E-03
Georgia	Chatham County	13051	U	Methylene Chloride	1.81E-01	2.00E-01	2.50E-01	3.43E-01	4.55E-01	4.88E-01	7.17E-01	9.67E-01	1.67E-01	1.38E-01	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Chatham County	13051	U	Nickel Compounds	1.79E-04	2.43E-04	4.13E-04	7.37E-04	1.04E-03	1.18E-03	1.50E-03	4.61E-03	1.51E-04	2.60E-04	3.36E-05	5.98E-04	0.00E+00	0.00E+00
Georgia	Chatham County	13051	U	Perchloroethylene	1.53E-01	1.63E-01	1.90E-01	2.26E-01	2.36E-01	2.59E-01	3.10E-01	3.95E-01	2.31E-02	7.29E-02	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Chatham County	13051	U	Polychlorinated Biphenyls	3.87E-04	3.89E-04	3.90E-04	3.91E-04	3.91E-04	3.91E-04	3.93E-04	3.95E-04	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Chatham County	13051	U	Polycyclic Organic Matter	1.27E-02	1.80E-02	2.69E-02	4.30E-02	4.37E-02	5.91E-02	7.46E-02	7.71E-02	2.14E-03	2.14E-02	1.58E-02	4.49E-03	0.00E+00	0.00E+00
Georgia	Chatham County	13051	U	7-PAH	4.45E-04	5.95E-04	7.00E-04	7.52E-04	8.06E-04	8.80E-04	1.19E-03	1.25E-03	1.42E-06	5.92E-04	9.75E-05	1.16E-04	0.00E+00	0.00E+00
Georgia	Chatham County	13051	U	Propylene Dichloride	9.19E-06	1.28E-05	2.11E-05	2.68E-05	3.74E-05	3.34E-05	5.98E-05	7.76E-05	0.00E+00	3.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chatham County	13051	U	Quinoline	6.49E-08	1.36E-07	2.16E-07	6.87E-07	1.02E-06	1.26E-06	2.35E-06	3.37E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chatham County	13051	U	1,1,2,2-Tetrachloroethane	6.90E-05	8.70E-05	1.12E-04	1.19E-04	2.25E-04	1.35E-04	2.33E-04	6.97E-04	0.00E+00	2.25E-04	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Chatham County	13051	U	Trichloroethylene	8.54E-02	8.67E-02	9.13E-02	1.02E-01	1.11E-01	1.17E-01	1.62E-01	1.88E-01	1.19E-02	1.82E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Chatham County	13051	U	Vinyl Chloride	1.73E-04	2.20E-04	3.02E-04	3.35E-04	5.84E-04	3.87E-04	5.88E-04	1.72E-03	0.00E+00	5.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	Acetaldehyde	2.29E-01	2.29E-01	2.29E-01	2.37E-01	2.37E-01	2.46E-01	2.46E-01	2.46E-01	4.17E-02	4.99E-02	1.19E-01	2.71E-02	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	Acrolein	5.39E-02	5.39E-02	5.39E-02	5.49E-02	5.49E-02	5.59E-02	5.59E-02	5.59E-02	2.96E-03	3.74E-02	1.23E-02	2.28E-02	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	Acrylonitrile	1.50E-04	1.50E-04	1.50E-04	1.74E-04	1.74E-04	1.99E-04	1.99E-04	1.99E-04	1.15E-04	5.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	Arsenic Compounds	1.93E-05	1.93E-05	1.93E-05	1.97E-05	1.97E-05	2.02E-05	2.02E-05	2.02E-05	3.97E-06	3.42E-06	7.59E-06	4.74E-06	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	Benzene	6.88E-01	6.88E-01	6.88E-01	7.01E-01	7.01E-01	7.13E-01	7.13E-01	7.13E-01	1.42E-02	7.58E-02	1.07E-01	2.41E-02	4.80E-01	4.80E-01
Georgia	Chattahoochee County	13053	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	Beryllium Compounds	7.75E-07	7.75E-07	7.75E-07	8.55E-07	8.55E-07	9.35E-07	9.35E-07	9.35E-07	2.82E-07	5.11E-07	0.00E+00	6.20E-08	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	1,3-Butadiene	1.16E-02	1.16E-02	1.16E-02	1.37E-02	1.37E-02	1.58E-02	1.58E-02	1.58E-02	0.00E+00	8.99E-03	3.45E-03	1.26E-03	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	Cadmium Compounds	4.10E-06	4.10E-06	4.10E-06	4.46E-06	4.46E-06	4.82E-06	4.82E-06	4.82E-06	3.01E-06	1.38E-06	0.00E+00	6.37E-08	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	Carbon Disulfide	5.19E-02	5.19E-02	5.19E-02	5.23E-02	5.23E-02	5.28E-02	5.28E-02	5.28E-02	2.11E-05	5.33E-03	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Georgia	Chattahoochee County	13053	U	Carbon Tetrachloride	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	6.26E-04	1.34E-04	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Chattahoochee County	13053	U	Chloroform	8.92E-02	8.92E-02	8.92E-02	9.00E-02	9.00E-02	9.07E-02	9.07E-02	9.07E-02	6.17E-05	6.89E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Georgia	Chattahoochee County	13053	U	Chromium Compounds (includes Hexavalent)	1.44E-05	1.44E-05	1.44E-05	1.52E-05	1.52E-05	1.60E-05	1.60E-05	1.60E-05	5.31E-06	3.28E-06	6.31E-06	2.72E-07	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	Chromium VI	5.83E-06	5.83E-06	5.83E-06	6.21E-06	6.21E-06	6.58E-06	6.58E-06	6.58E-06	1.81E-06	1.82E-06	2.49E-06	9.26E-08	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	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	0.00E+00
Georgia	Chattahoochee County	13053	U	1,4-Dichlorobenzene	6.83E-03	6.83E-03	6.83E-03	7.04E-03	7.04E-03	7.25E-03	7.25E-03	7.25E-03	1.06E-05	7.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	1,3-Dichloropropene	1.32E-02	1.32E-02	1.32E-02	1.37E-02	1.37E-02	1.41E-02	1.41E-02	1.41E-02	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	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	6.44E-08	4.82E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Chattahoochee County	13053	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	2.03E-05	5.28E-06	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Chattahoochee County	13053	U	Ethylene Oxide	3.03E-04	3.03E-04	3.03E-04	4.89E-04	4.89E-04	6.76E-04	6.76E-04	6.76E-04	0.00E+00	4.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	Formaldehyde	5.34E-01	5.34E-01	5.34E-01	5.45E-01	5.45E-01	5.56E-01	5.56E-01	5.56E-01	1.69E-02	1.66E-01	7.24E-02	3.90E-02	2.50E-01	2.50E-01
Georgia	Chattahoochee County	13053	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	7.75E-08	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Chattahoochee County	13053	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.98E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Chattahoochee County	13053	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	Hydrazine	1.42E-09	1.42E-09	1.42E-09	1.59E-09	1.59E-09	1.75E-09	1.75E-09	1.75E-09	0.00E+00	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	Lead Compounds	3.53E-04	3.53E-04	3.53E-04	4.97E-04	4.97E-04	6.42E-04	6.42E-04	6.42E-04	6.66E-05	2.47E-04	0.00E+00	1.84E-04	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	Manganese Compounds	1.82E-03	1.82E-03	1.82E-03	2.68E-03	2.68E-03	3.54E-03	3.54E-03	3.54E-03	2.19E-03	4.84E-04	1.81E-06	4.28E-07	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	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	6.68E-06	4.54E-06	7.65E-06	4.06E-06	1.50E-03	1.50E-03
Georgia	Chattahoochee County	13053	U	Methylene Chloride	1.80E-01	1.80E-01	1.80E-01	1.82E-01	1.82E-01	1.84E-01	1.84E-01	1.84E-01	4.20E-04	3.19E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Chattahoochee County	13053	U	Nickel Compounds	3.82E-05	3.82E-05	3.82E-05	4.29E-05	4.29E-05	4.77E-05	4.77E-05	4.77E-05	6.39E-06	3.09E-05	4.55E-06	1.14E-06	0.00E+00	0.00E+00
Georgia	Chattahoochee County	13053	U	Perchloroethylene	1.62E-01	1.62E-01	1.62E-01	1.63E-01	1.63E-01	1.64E-01	1.64E-01	1.64E-01	2.23E-04	2.31E-02	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Chattahoochee County	13053	U	Polychlorinated Biphenyls	3.88E-04	3.88E-04	3.88E-04	3.89E-04	3.89E-04	3.89E-04	3.89E-04	3.89E-04	0.00E+00	8.70E				

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Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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	
Georgia	Chattooga County	13055	R	Benzene	6.99E-01	6.99E-01	7.05E-01	7.98E-01	8.22E-01	9.54E-01	9.81E-01	9.81E-01	1.42E-03	1.16E-01	1.99E-01	2.60E-02	4.80E-01	
Georgia	Chattooga County	13055	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	Beryllium Compounds	1.58E-06	1.58E-06	1.66E-06	2.46E-06	3.14E-06	2.83E-06	7.86E-06	7.86E-06	2.05E-06	8.21E-07	0.00E+00	2.75E-07	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	1,3-Butadiene	1.22E-02	1.22E-02	1.32E-02	1.67E-02	2.00E-02	3.01E-02	3.08E-02	3.08E-02	1.47E-03	6.08E-03	1.10E-02	1.37E-03	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	Cadmium Compounds	7.28E-06	7.28E-06	7.40E-06	9.99E-06	9.98E-06	1.15E-05	1.37E-05	1.37E-05	7.29E-06	2.42E-06	0.00E+00	2.73E-07	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	Carbon Disulfide	5.26E-02	5.26E-02	5.50E-02	5.59E-02	5.59E-02	5.89E-02	5.89E-02	5.89E-02	7.66E-03	1.21E-03	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Chattooga County	13055	R	Carbon Tetrachloride	8.87E-01	8.87E-01	8.89E-01	8.91E-01	8.91E-01	8.92E-01	8.97E-01	8.97E-01	1.10E-02	1.41E-04	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Chattooga County	13055	R	Chloroform	1.23E-01	1.23E-01	1.35E-01	1.43E-01	1.45E-01	1.53E-01	1.71E-01	1.71E-01	5.66E-02	5.17E-03	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Chattooga County	13055	R	Chromium Compounds (includes Hexavalent)	5.40E-05	5.40E-05	5.90E-05	8.73E-05	9.15E-05	9.42E-05	1.67E-04	1.67E-04	7.31E-05	5.28E-06	1.27E-05	3.31E-07	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	Chromium VI	2.03E-05	2.03E-05	2.25E-05	3.38E-05	3.32E-05	3.63E-05	5.24E-05	5.24E-05	2.51E-05	2.88E-06	5.05E-06	1.13E-07	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	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	0.00E+00
Georgia	Chattooga County	13055	R	1,4-Dichlorobenzene	4.32E-03	4.32E-03	4.34E-03	7.00E-03	8.97E-03	1.42E-02	1.52E-02	1.52E-02	0.00E+00	8.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	1,3-Dichloropropene	8.23E-03	8.23E-03	8.25E-03	1.52E-02	1.75E-02	2.82E-02	3.01E-02	3.01E-02	0.00E+00	1.75E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	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	2.80E-07	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Georgia	Chattooga County	13055	R	Ethylene Dichloride	6.17E-02	6.17E-02	6.18E-02	6.20E-02	6.20E-02	6.21E-02	6.25E-02	6.25E-02	9.79E-04	2.13E-05	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Georgia	Chattooga County	13055	R	Ethylene Oxide	4.10E-05	4.10E-05	4.14E-05	8.36E-05	7.62E-05	9.89E-05	1.09E-04	1.09E-04	0.00E+00	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	Formaldehyde	4.51E-01	4.51E-01	4.74E-01	5.36E-01	5.26E-01	5.70E-01	5.91E-01	5.91E-01	2.06E-02	1.20E-01	1.19E-01	1.61E-02	2.50E-01	0.00E+00
Georgia	Chattooga County	13055	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.33E-05	9.34E-05	9.36E-05	9.42E-05	9.43E-05	9.43E-05	0.00E+00	6.40E-07	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Georgia	Chattooga County	13055	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	5.34E-08	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Georgia	Chattooga County	13055	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	Hydrazine	2.40E-09	2.40E-09	2.61E-09	6.46E-09	4.49E-08	2.21E-08	2.29E-07	2.29E-07	0.00E+00	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	Lead Compounds	3.40E-04	3.40E-04	3.62E-04	4.76E-04	5.20E-04	5.70E-04	8.94E-04	8.94E-04	3.61E-04	5.39E-05	0.00E+00	1.05E-04	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	Manganese Compounds	8.00E-04	8.00E-04	8.71E-04	9.17E-04	9.39E-04	1.04E-03	1.08E-03	1.08E-03	7.18E-04	2.17E-04	3.99E-06	2.71E-07	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.54E-03	1.55E-03	1.55E-03	3.80E-06	5.50E-06	2.08E-05	2.35E-06	1.50E-03	0.00E+00
Georgia	Chattooga County	13055	R	Methylene Chloride	1.66E-01	1.66E-01	1.67E-01	1.86E-01	1.85E-01	2.02E-01	2.06E-01	2.06E-01	1.05E-03	3.44E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Chattooga County	13055	R	Nickel Compounds	1.39E-04	1.39E-04	1.51E-04	1.78E-04	1.95E-04	2.63E-04	2.65E-04	2.65E-04	4.10E-05	1.44E-04	9.40E-06	6.94E-07	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	Perchloroethylene	1.47E-01	1.47E-01	1.49E-01	1.56E-01	1.55E-01	1.60E-01	1.62E-01	1.62E-01	2.11E-03	1.28E-02	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Georgia	Chattooga County	13055	R	Polychlorinated Biphenyls	4.07E-04	4.07E-04	4.10E-04	4.30E-04	4.56E-04	5.27E-04	5.33E-04	5.33E-04	0.00E+00	7.60E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Chattooga County	13055	R	Polycyclic Organic Matter	1.45E-02	1.45E-02	1.52E-02	2.14E-02	2.31E-02	3.21E-02	3.39E-02	3.39E-02	2.02E-04	1.80E-02	4.52E-03	3.57E-04	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	7-PAH	1.23E-03	1.23E-03	1.26E-03	1.69E-03	1.76E-03	2.28E-03	2.40E-03	2.40E-03	3.86E-09	1.72E-03	3.10E-05	4.17E-06	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	Propylene Dichloride	4.54E-06	4.54E-06	5.05E-06	1.00E-05	1.07E-05	1.57E-05	1.87E-05	1.87E-05	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	Quinoline	6.26E-08	6.26E-08	8.00E-08	1.18E-07	2.52E-07	2.96E-07	8.39E-07	8.39E-07	0.00E+00	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	1,1,2,2-Tetrachloroethane	3.22E-05	3.22E-05	3.54E-05	6.46E-05	6.87E-05	8.09E-05	1.35E-04	1.35E-04	0.00E+00	6.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Chattooga County	13055	R	Trichloroethylene	8.39E-02	8.39E-02	8.53E-02	8.65E-02	8.66E-02	8.86E-02	8.88E-02	8.88E-02	2.06E-03	3.54E-03	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Georgia	Chattooga County	13055	R	Vinyl Chloride	8.13E-05	8.13E-05	8.98E-05	1.74E-04	1.77E-04	2.02E-04	3.40E-04	3.40E-04	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cherokee County	13057	U	Acetaldehyde	5.64E-01	6.30E-01	7.83E-01	1.00E+00	9.85E-01	1.19E+00	1.27E+00	1.32E+00	3.55E-05	8.25E-02	8.06E-01	9.67E-02	0.00E+00	0.00E+00
Georgia	Cherokee County	13057	U	Acrolein	7.87E-02	9.14E-02	1.09E-01	1.35E-01	1.34E-01	1.57E-01	1.72E-01	1.75E-01	6.16E-04	2.84E-02	8.15E-02	2.29E-02	0.00E+00	0.00E+00
Georgia	Cherokee County	13057	U	Acrylonitrile	2.70E-04	5.96E-04	6.64E-04	8.22E-04	1.10E-03	1.09E-03	1.46E-03	1.97E-03	1.02E-04	1.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cherokee County	13057	U	Arsenic Compounds	5.90E-05	6.20E-05	1.03E-04	1.19E-04	1.16E-04	1.37E-04	1.53E-04	1.62E-04	2.33E-05	1.60E-05	6.26E-05	1.38E-05	0.00E+00	0.00E+00
Georgia	Cherokee County	13057	U	Benzene	1.12E+00	1.18E+00	1.48E+00	1.68E+00	1.63E+00	1.87E+00	2.06E+00	2.12E+00	2.86E-04	2.26E-01	7.41E-01	1.86E-01	4.80E-01	0.00E+00
Georgia	Cherokee County	13057	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cherokee County	13057	U	Beryllium Compounds	1.82E-06	2.68E-06	5.98E-06	8.77E-06	8.19E-06	1.09E-05	1.17E-05	1.18E-05	4.65E-06	3.09E-06	0.00E+00	4.53E-07	0.00E+00	0.00E+00
Georgia	Cherokee County	13057	U	1,3-Butadiene	2.76E-02	2.80E-02	3.59E-02	5.53E-02	5.41E-02	7.09E-02	8.35E-02	8.46E-02	3.26E-05	4.43E-03	3.57E-02	1.39E-02	0.00E+00	0.00E+00
Georgia	Cherokee County	13057	U	Cadmium Compounds	2.98E-06	4.07E-06	7.56E-06	8.94E-06	8.84E-06	1.04E-05	1.39E-05	1.39E-05	8.57E-07	7.54E-06	0.00E+00	4.49E-07	0.00E+00	0.00E+00
Georgia	Cherokee County	13057	U	Carbon Disulfide	4.82E-02	4.84E-02	4.91E-02	4.98E-02	5.00E-02	5.05E-02	5.21E-02	5.23E-02	1.52E-05	2.98E-03	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Cherokee County	13057	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	1.87E-07	6.02E-04	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Cherokee County	13057	U	Chloroform	9.25E-02	9.73E-02	1.03E-01	1.11E-01	1.10E-01	1.25E-01	1.25E-01	1.25E-01	1.09E-06	2.73E-02	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Cherokee County	13057	U	Chromium Compounds (includes Hexavalent)	1.90E-04	1.90E-04	1.99E-04	2.85E-04	3.48E-04	3.42E-04	5.15E-04	9.87E-04	4.96E-05	2.44E-04	5.19E-05	2.64E-06	0.00E+00	0.00E+00
Georgia	Cherokee County	13057	U	Chromium VI	8.14E-05	8.65E-05	9.08E-05	1.69E-04	2.32E-04	2.34E-04	2.62E-04	8.54E-04	6.59E-06	2.04E-04	2.07E-05	8.96E-07	0.00E+00	0.00E+00
Georgia	Cherokee County	13057	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	0.00E+00
Georgia	Cherokee County	13057	U	1,4-Dichlorobenzene	1.14E-02	1.57E-02	2.37E-02	3.97E-02	3.91E-02	5.49E-02	5.58E-02	5.70E-02	9.36E-06	3.91E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cherokee County	13057	U	1,3-Dichloropropene	2.12E-02	2.88E-02	4.40E-02	7.59E-02	7.53E-02	1.06E-01	1.09E-01	1.11E-01	0.00E+00	7.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cherokee County	13057	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	5.70E-08	7.61E-07	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Georgia	Cherokee County	13057	U	Ethylene Dichloride														

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Cherokee County	13057	U	Nickel Compounds	1.88E-04	2.10E-04	2.45E-04	2.94E-04	2.94E-04	3.43E-04	4.07E-04	4.16E-04	4.93E-05	2.04E-04	3.83E-05	2.86E-06	0.00E+00	
Georgia	Cherokee County	13057	U	Perchloroethylene	1.55E-01	1.62E-01	1.73E-01	1.90E-01	1.89E-01	2.09E-01	2.15E-01	2.17E-01	1.80E-04	4.83E-02	0.00E+00	0.00E+00	1.40E-01	
Georgia	Cherokee County	13057	U	Polychlorinated Biphenyls	4.26E-04	4.29E-04	4.67E-04	5.35E-04	5.70E-04	6.47E-04	7.16E-04	7.40E-04	0.00E+00	1.90E-04	0.00E+00	0.00E+00	3.80E-04	
Georgia	Cherokee County	13057	U	Polycyclic Organic Matter	3.59E-02	4.28E-02	5.18E-02	7.05E-02	7.10E-02	8.66E-02	9.76E-02	9.94E-02	1.55E-04	4.84E-02	1.83E-02	4.17E-03	0.00E+00	
Georgia	Cherokee County	13057	U	7-PAH	2.14E-03	2.15E-03	2.57E-03	2.94E-03	2.96E-03	3.54E-03	3.83E-03	3.87E-03	5.19E-09	2.80E-03	1.18E-04	3.76E-05	0.00E+00	
Georgia	Cherokee County	13057	U	Propylene Dichloride	1.63E-05	3.41E-05	3.66E-05	4.71E-05	6.43E-05	6.27E-05	8.72E-05	1.18E-04	6.16E-06	5.82E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Cherokee County	13057	U	Quinoline	1.58E-07	1.89E-07	2.47E-07	3.13E-07	3.35E-07	4.20E-07	5.31E-07	5.40E-07	0.00E+00	3.35E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Cherokee County	13057	U	1,1,2,2-Tetrachloroethane	1.23E-04	2.58E-04	2.90E-04	3.20E-04	5.24E-04	5.05E-04	7.62E-04	1.01E-03	5.65E-05	4.68E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Cherokee County	13057	U	Trichloroethylene	8.58E-02	8.85E-02	9.21E-02	9.57E-02	9.62E-02	9.90E-02	1.07E-01	1.08E-01	1.08E-04	1.51E-02	0.00E+00	0.00E+00	8.10E-02	
Georgia	Cherokee County	13057	U	Vinyl Chloride	5.08E-04	6.44E-04	7.24E-04	8.89E-04	1.32E-03	1.26E-03	1.88E-03	2.49E-03	1.54E-04	1.16E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clarke County	13059	U	Acetaldehyde	2.19E-01	2.21E-01	2.69E-01	3.22E-01	3.61E-01	4.39E-01	5.34E-01	6.29E-01	1.11E-02	6.12E-02	2.59E-01	2.91E-02	0.00E+00	
Georgia	Clarke County	13059	U	Acrolein	5.55E-02	5.64E-02	6.17E-02	6.80E-02	6.62E-02	7.08E-02	7.48E-02	7.57E-02	1.71E-04	2.39E-02	3.72E-02	4.96E-03	0.00E+00	
Georgia	Clarke County	13059	U	Acrylonitrile	4.17E-04	4.25E-04	5.61E-04	7.80E-04	1.90E-03	1.14E-03	2.47E-03	2.85E-03	3.21E-04	1.58E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clarke County	13059	U	Arsenic Compounds	4.26E-05	4.68E-05	4.98E-05	6.36E-05	6.79E-05	7.52E-05	1.07E-04	1.16E-04	2.77E-06	2.06E-05	3.46E-05	9.89E-06	0.00E+00	
Georgia	Clarke County	13059	U	Benzene	8.93E-01	9.41E-01	9.95E-01	1.08E+00	1.10E+00	1.18E+00	1.39E+00	1.45E+00	8.66E-04	1.03E-01	4.46E-01	7.10E-02	4.80E-01	
Georgia	Clarke County	13059	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clarke County	13059	U	Beryllium Compounds	1.79E-06	1.83E-06	2.55E-06	3.67E-06	4.83E-06	5.94E-06	1.08E-05	1.42E-05	2.37E-10	3.74E-06	0.00E+00	1.10E-06	0.00E+00	
Georgia	Clarke County	13059	U	1,3-Butadiene	1.89E-02	1.91E-02	2.62E-02	3.41E-02	3.88E-02	4.40E-02	7.36E-02	7.88E-02	0.00E+00	2.60E-03	2.92E-02	7.05E-03	0.00E+00	
Georgia	Clarke County	13059	U	Cadmium Compounds	4.37E-06	5.14E-06	7.14E-06	9.05E-06	1.27E-05	1.75E-05	2.55E-05	2.57E-05	5.16E-06	4.44E-06	0.00E+00	1.09E-06	0.00E+00	
Georgia	Clarke County	13059	U	Carbon Disulfide	4.83E-02	4.83E-02	4.89E-02	4.95E-02	5.03E-02	5.06E-02	5.38E-02	5.40E-02	4.21E-05	6.29E-03	0.00E+00	0.00E+00	4.70E-02	
Georgia	Clarke County	13059	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	5.87E-07	4.55E-04	0.00E+00	0.00E+00	8.80E-01	
Georgia	Clarke County	13059	U	Chloroform	1.01E-01	1.01E-01	1.04E-01	1.13E-01	1.16E-01	1.23E-01	1.35E-01	1.40E-01	3.42E-06	3.30E-02	0.00E+00	0.00E+00	8.30E-02	
Georgia	Clarke County	13059	U	Chromium Compounds (includes Hexavalent)	7.32E-05	7.60E-05	1.46E-04	2.47E-04	4.26E-04	3.87E-04	1.37E-03	1.80E-03	8.51E-06	3.88E-04	2.80E-05	1.31E-06	0.00E+00	
Georgia	Clarke County	13059	U	Chromium VI	2.85E-05	2.91E-05	6.04E-05	8.81E-05	1.51E-04	1.36E-04	4.70E-04	6.18E-04	4.12E-06	1.35E-04	1.11E-05	4.46E-07	0.00E+00	
Georgia	Clarke County	13059	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	
Georgia	Clarke County	13059	U	1,4-Dichlorobenzene	1.52E-02	1.55E-02	1.83E-02	2.49E-02	2.72E-02	3.00E-02	4.28E-02	4.62E-02	2.95E-05	2.72E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clarke County	13059	U	1,3-Dichloropropene	2.96E-02	3.08E-02	3.65E-02	4.96E-02	5.43E-02	6.04E-02	8.60E-02	9.32E-02	0.00E+00	5.43E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clarke County	13059	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	1.79E-07	1.29E-06	0.00E+00	0.00E+00	7.70E-03	
Georgia	Clarke County	13059	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.11E-02	6.13E-02	6.13E-02	3.87E-05	1.94E-04	0.00E+00	0.00E+00	6.10E-02	
Georgia	Clarke County	13059	U	Ethylene Oxide	2.80E-04	3.56E-04	5.00E-04	9.60E-04	1.95E-03	1.38E-03	5.48E-03	8.80E-03	0.00E+00	1.95E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clarke County	13059	U	Formaldehyde	5.27E-01	5.39E-01	5.78E-01	6.12E-01	6.38E-01	6.88E-01	7.88E-01	8.72E-01	2.99E-02	9.52E-02	2.05E-01	5.87E-02	2.50E-01	
Georgia	Clarke County	13059	U	Hexachlorobenzene	9.33E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	9.34E-05	9.34E-05	0.00E+00	3.03E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Clarke County	13059	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.83E-07	0.00E+00	0.00E+00	1.80E-03	
Georgia	Clarke County	13059	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clarke County	13059	U	Hydrazine	1.84E-08	1.87E-08	3.33E-08	7.42E-08	1.46E-07	1.35E-07	5.56E-07	6.02E-07	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clarke County	13059	U	Lead Compounds	3.90E-04	3.91E-04	9.13E-04	1.52E-03	2.25E-03	2.62E-03	4.15E-03	5.51E-03	5.68E-05	1.67E-04	0.00E+00	2.03E-03	0.00E+00	
Georgia	Clarke County	13059	U	Manganese Compounds	7.79E-04	7.83E-04	8.44E-04	9.76E-04	9.41E-04	1.02E-03	1.09E-03	1.11E-03	4.46E-04	4.85E-04	8.99E-06	1.06E-06	0.00E+00	
Georgia	Clarke County	13059	U	Mercury Compounds	1.55E-03	1.55E-03	1.56E-03	1.58E-03	1.60E-03	1.63E-03	1.70E-03	1.70E-03	4.12E-05	1.70E-05	3.50E-05	9.04E-06	1.50E-03	
Georgia	Clarke County	13059	U	Methylene Chloride	1.95E-01	2.00E-01	2.19E-01	2.32E-01	2.71E-01	2.92E-01	4.03E-01	4.44E-01	1.13E-03	1.20E-01	0.00E+00	0.00E+00	1.50E-01	
Georgia	Clarke County	13059	U	Nickel Compounds	1.26E-04	1.63E-04	2.76E-04	4.17E-04	6.13E-04	8.24E-04	1.52E-03	1.99E-03	5.58E-04	5.88E-04	2.09E-05	1.88E-06	0.00E+00	
Georgia	Clarke County	13059	U	Perchloroethylene	1.70E-01	1.71E-01	1.80E-01	1.89E-01	1.93E-01	2.00E-01	2.31E-01	2.39E-01	2.55E-04	5.22E-02	0.00E+00	0.00E+00	1.40E-01	
Georgia	Clarke County	13059	U	Polychlorinated Biphenyls	4.09E-04	4.10E-04	4.12E-04	4.15E-04	4.15E-04	4.18E-04	4.23E-04	4.26E-04	0.00E+00	3.54E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Clarke County	13059	U	Polycyclic Organic Matter	3.18E-02	3.26E-02	3.48E-02	3.86E-02	3.96E-02	4.18E-02	4.80E-02	5.55E-02	4.04E-09	2.78E-02	1.00E-02	1.83E-03	0.00E+00	
Georgia	Clarke County	13059	U	7-PAH	1.17E-03	1.17E-03	1.28E-03	1.34E-03	1.37E-03	1.41E-03	1.66E-03	1.66E-03	4.03E-11	1.29E-03	6.38E-05	1.82E-05	0.00E+00	
Georgia	Clarke County	13059	U	Propylene Dichloride	2.52E-05	2.65E-05	3.53E-05	4.85E-05	1.16E-04	6.75E-05	1.47E-04	1.69E-04	1.94E-05	9.64E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clarke County	13059	U	Quinoline	2.01E-07	2.14E-07	3.04E-07	4.15E-07	5.92E-07	6.32E-07	1.68E-06	1.84E-06	0.00E+00	5.92E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clarke County	13059	U	1,1,2,2-Tetrachloroethane	1.99E-04	2.07E-04	2.53E-04	3.67E-04	9.85E-04	5.61E-04	1.28E-03	1.47E-03	1.78E-04	1.07E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clarke County	13059	U	Trichloroethylene	9.87E-02	9.94E-02	1.16E-01	1.46E-01	1.51E-01	1.72E-01	2.18E-01	2.24E-01	5.33E-02	1.67E-02	0.00E+00	0.00E+00	8.10E-02	
Georgia	Clarke County	13059	U	Vinyl Chloride	4.97E-04	5.20E-04	6.40E-04	9.40E-04	2.44E-03	1.39E-03	3.17E-03	3.63E-03	4.38E-04	2.01E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clay County	13061	R	Acetaldehyde	7.72E-02	7.72E-02	7.72E-02	7.83E-02	7.83E-02	7.93E-02	7.93E-02	7.93E-02	6.55E-03	2.89E-02	2.82E-02	1.46E-02	0.00E+00	
Georgia	Clay County	13061	R	Acrolein	2.43E-02	2.43E-02	2.43E-02	2.74E-02	2.74E-02	3.04E-02	3.04E-02	3.04E-02	8.04E-05	2.05E-02	4.36E-03	2.42E-03	0.00E+00	
Georgia	Clay County	13061	R	Acrylonitrile	3.92E-05	3.92E-05	3.92E-05	6.90E-05	6.90E-05	9.88E-05	9.88E-05	9.88E-05	0.00E+00	6.90E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clay County	13061	R	Arsenic Compounds	8.92E-06	8.92E-06	8.92E-06	9.87E-06	9.87E-06	1.08E-05	1.08E-05	1.08E-05	1.45E-06	2.86E-06	3.47E-06	2.09E-06	0.00E+00	
Georgia	Clay County	13061	R	Benzene	5.75E-01	5.75E-01	5.75E-01	6.13E-01	6.13E-01	6.51E-01	6.51E-01	6.51E-01	2.19E-05	4.51E-02	4.03E-02	4.72E-02	4.80E-01	
Georgia	Clay County	13061	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clay County	13061	R	Beryllium Compounds	1.04E-07	1.04E-07	1.04E-07	1.35E-07	1.65E-07	1.65E-07	1.65E-07	1.65E-07	3.92E-08	7.66E-08	0.00E+00	1.87E-08	0.00E+00	
Georgia	Clay County	13061	R	1,3-Butadiene	6.61E-03	6.61E-03	6.61E-03	8.										

DRAFT FOR REVIEW ONLY  
 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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		
Georgia	Clay County	13061	R	1,4-Dichlorobenzene	1.14E-03	1.14E-03	1.14E-03	1.41E-03	1.41E-03	1.69E-03	1.69E-03	1.69E-03	0.00E+00	1.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clay County	13061	R	1,3-Dichloropropene	2.16E-03	2.16E-03	2.16E-03	2.71E-03	2.71E-03	3.26E-03	3.26E-03	3.26E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clay County	13061	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	3.93E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03	
Georgia	Clay County	13061	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	6.12E-02	7.92E-05	7.91E-06	0.00E+00	0.00E+00	6.10E-02	
Georgia	Clay County	13061	R	Ethylene Oxide	1.82E-05	1.82E-05	1.82E-05	1.89E-05	1.89E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clay County	13061	R	Formaldehyde	3.86E-01	3.86E-01	3.86E-01	3.93E-01	3.93E-01	4.00E-01	4.00E-01	4.00E-01	2.63E-03	1.01E-01	2.17E-02	1.83E-02	2.50E-01	0.00E+00	
Georgia	Clay County	13061	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	1.36E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	
Georgia	Clay County	13061	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	9.82E-09	0.00E+00	0.00E+00	0.00E+00	1.80E-03	
Georgia	Clay County	13061	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clay County	13061	R	Hydrazine	9.79E-11	9.79E-11	9.79E-11	1.44E-10	1.44E-10	1.90E-10	1.90E-10	1.90E-10	0.00E+00	1.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clay County	13061	R	Lead Compounds	6.09E-05	6.09E-05	6.09E-05	7.70E-05	7.70E-05	9.31E-05	9.31E-05	9.31E-05	4.79E-06	2.63E-05	0.00E+00	4.59E-05	0.00E+00	0.00E+00	
Georgia	Clay County	13061	R	Manganese Compounds	3.94E-04	3.94E-04	3.94E-04	5.48E-04	5.48E-04	7.02E-04	7.02E-04	7.02E-04	1.14E-04	4.33E-04	7.35E-07	2.71E-07	0.00E+00	0.00E+00	
Georgia	Clay County	13061	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	2.29E-07	1.82E-06	3.74E-06	1.63E-06	1.50E-03	0.00E+00	
Georgia	Clay County	13061	R	Methylene Chloride	1.55E-01	1.55E-01	1.55E-01	1.56E-01	1.56E-01	1.57E-01	1.57E-01	1.57E-01	6.78E-05	5.75E-03	0.00E+00	0.00E+00	1.50E-01	0.00E+00	
Georgia	Clay County	13061	R	Nickel Compounds	1.04E-05	1.04E-05	1.04E-05	1.15E-05	1.15E-05	1.26E-05	1.26E-05	1.26E-05	6.78E-07	7.88E-06	1.87E-06	1.05E-06	0.00E+00	0.00E+00	
Georgia	Clay County	13061	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.56E-04	1.59E-03	0.00E+00	0.00E+00	1.40E-01	0.00E+00	
Georgia	Clay County	13061	R	Polychlorinated Biphenyls	3.89E-04	3.89E-04	3.89E-04	3.93E-04	3.93E-04	3.96E-04	3.96E-04	3.96E-04	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Georgia	Clay County	13061	R	Polycyclic Organic Matter	4.31E-03	4.31E-03	4.31E-03	4.82E-03	4.82E-03	5.34E-03	5.34E-03	5.34E-03	4.13E-08	3.65E-03	9.10E-04	2.56E-04	0.00E+00	0.00E+00	
Georgia	Clay County	13061	R	7-PAH	7.85E-04	7.85E-04	7.85E-04	8.63E-04	8.63E-04	9.41E-04	9.41E-04	9.41E-04	8.33E-10	8.45E-04	5.61E-06	1.27E-05	0.00E+00	0.00E+00	
Georgia	Clay County	13061	R	Propylene Dichloride	2.27E-06	2.27E-06	2.27E-06	4.04E-06	4.04E-06	5.82E-06	5.82E-06	5.82E-06	0.00E+00	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clay County	13061	R	Quinoline	3.26E-09	3.26E-09	3.26E-09	4.31E-09	4.31E-09	5.36E-09	5.36E-09	5.36E-09	0.00E+00	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clay County	13061	R	1,1,2,2-Tetrachloroethane	1.93E-05	1.93E-05	1.93E-05	3.52E-05	3.52E-05	5.10E-05	5.10E-05	5.10E-05	0.00E+00	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clay County	13061	R	Trichloroethylene	8.15E-02	8.15E-02	8.15E-02	8.16E-02	8.16E-02	8.16E-02	8.16E-02	8.16E-02	1.55E-04	4.29E-04	0.00E+00	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Georgia	Clay County	13061	R	Vinyl Chloride	4.76E-05	4.76E-05	4.76E-05	8.67E-05	8.67E-05	1.26E-04	1.26E-04	1.26E-04	0.00E+00	8.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	U	Acetaldehyde	6.13E-01	6.64E-01	8.20E-01	9.30E-01	1.27E+00	1.62E+00	2.12E+00	2.12E+00	3.32E-05	8.04E-02	1.06E+00	1.30E-01	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	U	Acrolein	1.13E-01	1.28E-01	1.38E-01	1.68E-01	1.94E-01	2.31E-01	2.31E-01	2.44E-01	8.00E-07	1.86E-02	1.11E-01	3.66E-02	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	U	Acrylonitrile	9.92E-04	1.05E-03	1.28E-03	1.48E-03	1.72E-03	1.77E-03	2.77E-03	3.70E-03	5.96E-04	1.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	U	Arsenic Compounds	8.46E-05	9.28E-05	1.02E-04	1.31E-04	1.61E-04	2.04E-04	2.64E-04	2.68E-04	5.41E-06	4.02E-05	1.01E-04	1.37E-05	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	U	Benzene	1.31E+00	1.41E+00	1.49E+00	1.72E+00	2.05E+00	2.36E+00	3.10E+00	3.23E+00	1.57E-03	1.55E-01	1.27E+00	1.42E-01	4.80E-01	0.00E+00	
Georgia	Clayton County	13063	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	U	Beryllium Compounds	4.41E-06	4.62E-06	5.45E-06	6.53E-06	7.11E-06	8.38E-06	9.92E-06	1.14E-05	9.72E-07	4.69E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	U	1,3-Butadiene	3.87E-02	4.11E-02	4.77E-02	5.93E-02	1.02E-01	1.28E-01	1.28E-01	2.31E-01	0.00E+00	2.31E-01	0.00E+00	8.93E-02	1.11E-02	0.00E+00	
Georgia	Clayton County	13063	U	Cadmium Compounds	8.31E-06	9.12E-06	1.14E-05	1.36E-05	1.43E-05	1.71E-05	2.07E-05	2.21E-05	7.14E-07	1.21E-05	0.00E+00	1.44E-06	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	U	Carbon Disulfide	4.92E-02	4.94E-02	5.00E-02	5.08E-02	5.18E-02	5.23E-02	5.60E-02	6.29E-02	7.91E-05	4.76E-03	0.00E+00	0.00E+00	4.70E-02	0.00E+00	
Georgia	Clayton County	13063	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	1.09E-06	7.51E-04	0.00E+00	0.00E+00	8.80E-01	0.00E+00	
Georgia	Clayton County	13063	U	Chloroform	1.02E-01	1.09E-01	1.11E-01	1.12E-01	1.13E-01	1.15E-01	1.20E-01	1.22E-01	6.36E-06	3.02E-02	0.00E+00	0.00E+00	8.30E-02	0.00E+00	
Georgia	Clayton County	13063	U	Chromium Compounds (includes Hexavalent)	8.44E-05	9.48E-05	1.10E-04	1.32E-04	1.53E-04	1.78E-04	2.40E-04	2.50E-04	3.81E-05	2.34E-05	8.99E-05	2.10E-06	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	U	Chromium VI	3.24E-05	3.65E-05	4.09E-05	5.01E-05	5.87E-05	6.98E-05	9.37E-05	9.60E-05	8.88E-06	1.31E-05	3.60E-05	7.13E-07	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	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	0.00E+00	
Georgia	Clayton County	13063	U	1,4-Dichlorobenzene	2.63E-02	3.21E-02	3.65E-02	3.92E-02	3.93E-02	4.21E-02	4.78E-02	4.89E-02	5.48E-05	3.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	U	1,3-Dichloropropene	5.03E-02	6.00E-02	7.02E-02	7.57E-02	7.60E-02	8.19E-02	9.22E-02	9.54E-02	0.00E+00	7.60E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	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	3.34E-07	1.23E-06	0.00E+00	0.00E+00	7.70E-03	0.00E+00	
Georgia	Clayton County	13063	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	6.12E-02	6.13E-02	6.15E-02	7.22E-05	1.35E-04	0.00E+00	0.00E+00	6.10E-02	0.00E+00	
Georgia	Clayton County	13063	U	Ethylene Oxide	2.55E-03	2.75E-03	3.61E-03	6.44E-03	6.17E-03	8.85E-03	9.65E-03	1.03E-02	0.00E+00	6.17E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	U	Formaldehyde	8.44E-01	9.16E-01	1.04E+00	1.14E+00	1.32E+00	1.57E+00	1.95E+00	1.97E+00	2.67E-02	9.88E-02	6.96E-01	2.47E-01	2.50E-01	0.00E+00	
Georgia	Clayton County	13063	U	Hexachlorobenzene	9.34E-05	9.34E-05	9.34E-05	9.35E-05	9.35E-05	9.35E-05	9.36E-05	9.36E-05	0.00E+00	4.77E-07	0.00E+00	0.00E+00	9.30E-05	0.00E+00	
Georgia	Clayton County	13063	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.69E-07	0.00E+00	0.00E+00	1.80E-03	0.00E+00	
Georgia	Clayton County	13063	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	U	Hydrazine	1.87E-08	2.26E-08	3.32E-08	7.41E-08	1.65E-07	1.19E-07	4.37E-07	1.32E-06	0.00E+00	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	U	Lead Compounds	1.06E-03	1.09E-03	1.12E-03	1.26E-03	1.36E-03	1.55E-03	1.70E-03	1.84E-03	1.10E-05	4.04E-04	0.00E+00	9.44E-04	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	U	Manganese Compounds	1.15E-04	1.42E-04	1.72E-04	2.21E-04	2.29E-04	2.75E-04	3.56E-04	3.66E-04	2.70E-05	1.72E-04	2.85E-05	1.55E-06	0.00E+00	0.00E+00	
Georgia	Clayton County	13063	U	Mercury Compounds	1.59E-03	1.59E-03	1.60E-03	1.63E-03	1.65E-03	1.67E-03	1.72E-03	1.73E-03	4.83E-06	3.12E-05	9.66E-05	1.27E-05	1.50E-03	0.00E+00	
Georgia	Clayton County	13063	U	Methylene Chloride	3.35E-01	3.60E-01	3.77E-01	3.91E-01	4.10E-01	4.49E-01	5.27E-01	6.55E-01	1.95E-01	0.00E+00	0.00E+00	1.50E-01	0.00E+00	0.00E+00	
Georgia	Clayton																		

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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
Georgia	Clinch County	13065	R	Acrolein	3.44E-02	3.44E-02	3.44E-02	4.13E-02	4.13E-02	4.82E-02	4.82E-02	4.82E-02	3.42E-05	3.79E-02	2.22E-03	1.11E-03	0.00E+00
Georgia	Clinch County	13065	R	Acrylonitrile	3.73E-05	3.73E-05	3.73E-05	3.74E-05	3.74E-05	3.75E-05	3.75E-05	3.75E-05	0.00E+00	3.74E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Clinch County	13065	R	Arsenic Compounds	3.46E-06	3.46E-06	3.46E-06	4.30E-06	4.30E-06	5.14E-06	5.14E-06	5.14E-06	1.51E-06	5.81E-07	1.68E-06	5.24E-07	0.00E+00
Georgia	Clinch County	13065	R	Benzene	5.60E-01	5.60E-01	5.60E-01	5.82E-01	5.82E-01	6.04E-01	6.04E-01	6.04E-01	1.40E-04	6.85E-02	1.85E-02	1.51E-02	4.80E-01
Georgia	Clinch County	13065	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Clinch County	13065	R	Beryllium Compounds	5.99E-07	5.99E-07	5.99E-07	6.58E-07	6.58E-07	7.16E-07	7.16E-07	7.16E-07	5.74E-08	7.99E-08	0.00E+00	5.20E-07	0.00E+00
Georgia	Clinch County	13065	R	1,3-Butadiene	6.43E-03	6.43E-03	6.43E-03	9.44E-03	9.44E-03	1.24E-02	1.24E-02	1.24E-02	0.00E+00	8.32E-03	5.58E-04	5.64E-04	0.00E+00
Georgia	Clinch County	13065	R	Cadmium Compounds	1.17E-06	1.17E-06	1.17E-06	1.24E-06	1.24E-06	1.31E-06	1.31E-06	1.31E-06	5.28E-07	1.97E-07	0.00E+00	5.18E-07	0.00E+00
Georgia	Clinch County	13065	R	Carbon Disulfide	4.70E-02	4.70E-02	4.70E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	0.00E+00	5.77E-05	0.00E+00	0.00E+00	4.70E-02
Georgia	Clinch County	13065	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	1.65E-05	0.00E+00	0.00E+00	8.80E-01
Georgia	Clinch County	13065	R	Chloroform	8.32E-02	8.32E-02	8.32E-02	8.35E-02	8.35E-02	8.38E-02	8.38E-02	8.38E-02	0.00E+00	5.00E-04	0.00E+00	0.00E+00	8.30E-02
Georgia	Clinch County	13065	R	Chromium Compounds (includes Hexavalent)	3.59E-06	3.59E-06	3.59E-06	1.18E-05	1.18E-05	2.00E-05	2.00E-05	2.00E-05	2.65E-06	7.72E-06	1.15E-06	2.50E-07	0.00E+00
Georgia	Clinch County	13065	R	Chromium VI	1.43E-06	1.43E-06	1.43E-06	2.36E-06	2.36E-06	3.29E-06	3.29E-06	3.29E-06	1.30E-06	5.24E-07	4.49E-07	8.52E-08	0.00E+00
Georgia	Clinch County	13065	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
Georgia	Clinch County	13065	R	1,4-Dichlorobenzene	5.36E-04	5.36E-04	5.36E-04	9.47E-04	9.47E-04	1.36E-03	1.36E-03	1.36E-03	0.00E+00	9.47E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Clinch County	13065	R	1,3-Dichloropropene	9.86E-04	9.86E-04	9.86E-04	1.79E-03	1.79E-03	2.59E-03	2.59E-03	2.59E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Clinch County	13065	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	2.35E-08	0.00E+00	0.00E+00	7.70E-03
Georgia	Clinch County	13065	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	0.00E+00	4.33E-06	0.00E+00	0.00E+00	6.10E-02
Georgia	Clinch County	13065	R	Ethylene Oxide	1.20E-05	1.20E-05	1.20E-05	3.79E-05	3.79E-05	6.39E-05	6.39E-05	6.39E-05	0.00E+00	3.79E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Clinch County	13065	R	Formaldehyde	4.06E-01	4.06E-01	4.06E-01	4.51E-01	4.51E-01	4.95E-01	4.95E-01	4.95E-01	5.41E-03	1.17E-01	1.17E-02	7.16E-03	2.50E-01
Georgia	Clinch County	13065	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	5.29E-08	0.00E+00	0.00E+00	9.30E-05
Georgia	Clinch County	13065	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	5.69E-09	0.00E+00	0.00E+00	1.80E-03
Georgia	Clinch County	13065	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Clinch County	13065	R	Hydrazine	5.86E-11	5.86E-11	5.86E-11	9.16E-11	9.16E-11	1.25E-10	1.25E-10	1.25E-10	0.00E+00	9.16E-11	0.00E+00	0.00E+00	0.00E+00
Georgia	Clinch County	13065	R	Lead Compounds	4.77E-05	4.77E-05	4.77E-05	5.52E-05	5.52E-05	6.27E-05	6.27E-05	6.27E-05	2.52E-05	5.57E-06	0.00E+00	2.44E-05	0.00E+00
Georgia	Clinch County	13065	R	Manganese Compounds	2.83E-05	2.83E-05	2.83E-05	1.47E-04	1.47E-04	2.66E-04	2.66E-04	2.66E-04	1.46E-04	8.14E-07	3.29E-07	1.12E-07	0.00E+00
Georgia	Clinch County	13065	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.83E-07	6.72E-07	1.88E-06	1.04E-06	1.50E-03
Georgia	Clinch County	13065	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.57E-01	1.57E-01	1.60E-01	1.60E-01	1.60E-01	3.23E-03	3.86E-03	0.00E+00	0.00E+00	1.50E-01
Georgia	Clinch County	13065	R	Nickel Compounds	8.07E-06	8.07E-06	8.07E-06	3.42E-05	3.42E-05	6.04E-05	6.04E-05	6.04E-05	1.08E-06	3.21E-05	8.43E-07	2.40E-07	0.00E+00
Georgia	Clinch County	13065	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	0.00E+00	1.58E-03	0.00E+00	0.00E+00	1.40E-01
Georgia	Clinch County	13065	R	Polychlorinated Biphenyls	3.84E-04	3.84E-04	3.84E-04	3.86E-04	3.86E-04	3.89E-04	3.89E-04	3.89E-04	0.00E+00	6.19E-06	0.00E+00	0.00E+00	3.80E-04
Georgia	Clinch County	13065	R	Polycyclic Organic Matter	3.90E-03	3.90E-03	3.90E-03	5.38E-03	5.38E-03	6.86E-03	6.86E-03	6.86E-03	4.72E-04	4.31E-03	4.24E-04	1.71E-04	0.00E+00
Georgia	Clinch County	13065	R	7-PAH	1.14E-03	1.14E-03	1.14E-03	1.41E-03	1.41E-03	1.68E-03	1.68E-03	1.68E-03	1.13E-11	1.40E-03	2.71E-06	4.99E-06	0.00E+00
Georgia	Clinch County	13065	R	Propylene Dichloride	2.18E-06	2.18E-06	2.18E-06	2.20E-06	2.20E-06	2.23E-06	2.23E-06	2.23E-06	0.00E+00	2.20E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Clinch County	13065	R	Quinoline	3.19E-09	3.19E-09	3.19E-09	4.99E-09	4.99E-09	6.79E-09	6.79E-09	6.79E-09	0.00E+00	4.99E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Clinch County	13065	R	1,1,2,2-Tetrachloroethane	1.81E-05	1.81E-05	1.81E-05	1.89E-05	1.89E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Clinch County	13065	R	Trichloroethylene	8.12E-02	8.12E-02	8.12E-02	8.14E-02	8.14E-02	8.15E-02	8.15E-02	8.15E-02	0.00E+00	3.84E-04	0.00E+00	0.00E+00	8.10E-02
Georgia	Clinch County	13065	R	Vinyl Chloride	4.47E-05	4.47E-05	4.47E-05	4.66E-05	4.66E-05	4.86E-05	4.86E-05	4.86E-05	0.00E+00	4.66E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Cobb County	13067	U	Acetaldehyde	9.82E-01	1.11E+00	1.26E+00	1.53E+00	1.81E+00	2.06E+00	3.11E+00	3.54E+00	8.00E-05	1.16E-01	1.43E+00	2.61E-01	0.00E+00
Georgia	Cobb County	13067	U	Acrolein	1.52E-01	1.63E-01	1.84E-01	2.20E-01	2.29E-01	2.70E-01	3.05E-01	3.63E-01	2.29E-06	2.78E-02	1.39E-01	6.28E-02	0.00E+00
Georgia	Cobb County	13067	U	Acrylonitrile	7.56E-04	8.83E-04	1.36E-03	1.81E-03	2.33E-03	2.39E-03	3.11E-03	4.15E-03	4.66E-04	1.86E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Cobb County	13067	U	Arsenic Compounds	1.31E-04	1.41E-04	1.54E-04	1.77E-04	2.17E-04	2.44E-04	3.50E-04	4.32E-04	1.48E-05	5.80E-05	1.16E-04	2.82E-05	0.00E+00
Georgia	Cobb County	13067	U	Benzene	1.83E+00	1.84E+00	2.00E+00	2.17E+00	2.52E+00	2.72E+00	3.78E+00	3.99E+00	1.24E-03	2.59E-01	1.42E+00	3.64E-01	4.80E-01
Georgia	Cobb County	13067	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cobb County	13067	U	Beryllium Compounds	7.84E-06	8.99E-06	1.03E-05	1.16E-05	1.31E-05	1.56E-05	1.94E-05	2.10E-05	2.53E-06	8.78E-06	0.00E+00	1.75E-06	0.00E+00
Georgia	Cobb County	13067	U	1,3-Butadiene	4.82E-02	4.99E-02	5.99E-02	7.72E-02	1.21E-01	1.29E-01	2.64E-01	3.16E-01	0.00E+00	2.71E-03	8.37E-02	3.50E-02	0.00E+00
Georgia	Cobb County	13067	U	Cadmium Compounds	1.23E-05	1.36E-05	1.70E-05	2.27E-05	2.37E-05	2.81E-05	3.63E-05	4.04E-05	1.22E-06	2.08E-05	0.00E+00	1.75E-06	0.00E+00
Georgia	Cobb County	13067	U	Carbon Disulfide	5.00E-02	5.02E-02	5.10E-02	5.22E-02	5.32E-02	5.45E-02	5.70E-02	6.04E-02	6.32E-05	6.16E-03	0.00E+00	0.00E+00	4.70E-02
Georgia	Cobb County	13067	U	Carbon Tetrachloride	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.82E-01	8.82E-01	8.54E-07	1.11E-03	0.00E+00	0.00E+00	8.80E-01
Georgia	Cobb County	13067	U	Chloroform	1.30E-01	1.31E-01	1.39E-01	1.45E-01	1.46E-01	1.53E-01	1.62E-01	1.66E-01	4.97E-06	6.29E-02	0.00E+00	0.00E+00	8.30E-02
Georgia	Cobb County	13067	U	Chromium Compounds (includes Hexavalent)	1.25E-04	1.37E-04	1.74E-04	2.21E-04	2.25E-04	2.48E-04	3.15E-04	3.66E-04	3.75E-05	7.76E-05	1.05E-04	5.36E-06	0.00E+00
Georgia	Cobb County	13067	U	Chromium VI	5.11E-05	5.53E-05	7.04E-05	1.08E-04	1.05E-04	1.29E-04	1.52E-04	1.71E-04	5.54E-06	5.59E-05	4.18E-05	1.82E-06	0.00E+00
Georgia	Cobb County	13067	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
Georgia	Cobb County	13067	U	1,4-Dichlorobenzene	4.72E-02	4.94E-02	5.40E-02	5.86E-02	5.98E-02	6.38E-02	7.42E-02	7.69E-02	4.29E-05	5.98E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Cobb County	13067	U	1,3-Dichloropropene	9.12E-02	9.52E-02	1.04E-01	1.13E-01	1.16E-01	1.24E-01	1.45E-01	1.51E-01	0.00E+00	0.16E-01	0.00E+00	0.00E+00	0.00E+00
Georgia	Cobb County	13067	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	2.61E-07	1.51E-06	0.00E+00	0.00E+00	7.70E-03
Georgia	Cobb County	13067	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.13E-02	6.13E-02	6.14E-02</						

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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
Georgia	Cobb County	13067	U	Manganese Compounds	2.02E-04	2.10E-04	2.63E-04	3.73E-04	3.79E-04	4.56E-04	5.90E-04	7.33E-04	4.42E-05	2.98E-04	3.30E-05	3.42E-06	0.00E+00
Georgia	Cobb County	13067	U	Mercury Compounds	1.62E-03	1.62E-03	1.63E-03	1.66E-03	1.68E-03	1.71E-03	1.80E-03	1.83E-03	5.22E-06	4.64E-05	1.09E-04	2.33E-05	1.50E-03
Georgia	Cobb County	13067	U	Methylene Chloride	3.15E-01	3.20E-01	3.68E-01	4.19E-01	4.45E-01	5.09E-01	6.10E-01	6.77E-01	4.21E-03	2.91E-01	0.00E+00	0.00E+00	1.50E-01
Georgia	Cobb County	13067	U	Nickel Compounds	3.18E-04	3.49E-04	4.48E-04	5.59E-04	6.06E-04	6.93E-04	9.12E-04	1.11E-03	5.35E-05	4.69E-04	7.72E-05	6.05E-06	0.00E+00
Georgia	Cobb County	13067	U	Perchloroethylene	2.00E-01	2.08E-01	2.20E-01	2.46E-01	2.47E-01	2.71E-01	2.84E-01	2.96E-01	8.42E-04	1.06E-01	0.00E+00	0.00E+00	1.40E-01
Georgia	Cobb County	13067	U	Polychlorinated Biphenyls	4.18E-04	4.20E-04	4.24E-04	4.30E-04	4.36E-04	4.43E-04	4.63E-04	4.74E-04	0.00E+00	5.63E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Cobb County	13067	U	Polycyclic Organic Matter	8.87E-02	9.02E-02	1.02E-01	1.21E-01	1.26E-01	1.47E-01	1.65E-01	1.76E-01	1.12E-04	7.71E-02	3.64E-02	1.27E-02	0.00E+00
Georgia	Cobb County	13067	U	7-PAH	2.33E-03	2.36E-03	2.51E-03	3.04E-03	3.50E-03	4.27E-03	5.30E-03	6.07E-03	5.70E-09	3.20E-03	2.27E-04	7.40E-05	0.00E+00
Georgia	Cobb County	13067	U	Propylene Dichloride	4.43E-05	5.16E-05	7.98E-05	1.05E-04	1.37E-04	1.33E-04	1.81E-04	2.47E-04	2.82E-05	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Cobb County	13067	U	Quinoline	3.67E-07	3.97E-07	4.69E-07	6.11E-07	7.60E-07	8.11E-07	1.21E-06	1.41E-06	0.00E+00	7.60E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Cobb County	13067	U	1,1,2,2-Tetrachloroethane	3.28E-04	3.96E-04	6.38E-04	8.49E-04	1.13E-03	1.08E-03	1.51E-03	2.13E-03	2.59E-04	8.69E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Cobb County	13067	U	Trichloroethylene	9.87E-02	1.01E-01	1.08E-01	1.16E-01	1.22E-01	1.32E-01	1.56E-01	1.68E-01	5.04E-04	4.07E-02	0.00E+00	0.00E+00	8.10E-02
Georgia	Cobb County	13067	U	Vinyl Chloride	8.17E-04	1.00E-03	1.59E-03	2.11E-03	2.80E-03	2.68E-03	3.73E-03	5.27E-03	6.37E-04	2.16E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Coffee County	13069	R	Acetaldehyde	1.16E-01	1.16E-01	1.31E-01	2.03E-01	1.98E-01	2.54E-01	2.96E-01	2.96E-01	8.03E-02	4.17E-02	6.72E-02	9.24E-03	0.00E+00
Georgia	Coffee County	13069	R	Acrolein	2.98E-02	2.98E-02	3.05E-02	3.30E-02	3.47E-02	3.65E-02	4.74E-02	4.74E-02	8.04E-04	2.38E-02	8.79E-03	1.24E-03	0.00E+00
Georgia	Coffee County	13069	R	Acrylonitrile	3.18E-05	3.18E-05	4.87E-05	8.02E-05	1.14E-04	1.78E-04	2.63E-04	2.63E-04	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Coffee County	13069	R	Arsenic Compounds	7.62E-06	7.62E-06	8.37E-06	1.15E-05	1.58E-05	2.05E-05	3.84E-05	4.63E-05	4.63E-07	3.08E-06	9.49E-06	2.79E-06	0.00E+00
Georgia	Coffee County	13069	R	Benzene	5.96E-01	5.96E-01	5.99E-01	6.23E-01	6.70E-01	7.08E-01	9.03E-01	9.03E-01	1.66E-04	6.75E-02	1.09E-01	1.33E-02	4.80E-01
Georgia	Coffee County	13069	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Coffee County	13069	R	Beryllium Compounds	4.05E-07	4.05E-07	6.18E-07	1.02E-06	1.17E-06	1.81E-06	2.09E-06	2.09E-06	0.00E+00	6.08E-07	0.00E+00	5.66E-07	0.00E+00
Georgia	Coffee County	13069	R	1,3-Butadiene	6.49E-03	6.49E-03	6.95E-03	9.51E-03	1.27E-02	1.36E-02	3.52E-02	3.52E-02	0.00E+00	4.27E-03	7.50E-03	9.45E-04	0.00E+00
Georgia	Coffee County	13069	R	Cadmium Compounds	7.20E-07	7.20E-07	9.73E-07	1.70E-06	1.93E-06	2.84E-06	3.70E-06	3.70E-06	1.29E-07	1.24E-06	0.00E+00	5.64E-07	0.00E+00
Georgia	Coffee County	13069	R	Carbon Disulfide	4.83E-02	4.83E-02	4.93E-02	5.16E-02	5.52E-02	5.52E-02	5.99E-02	5.99E-02	5.06E-03	5.00E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Coffee County	13069	R	Carbon Tetrachloride	8.82E-01	8.82E-01	8.83E-01	8.85E-01	8.87E-01	8.92E-01	8.98E-01	8.98E-01	7.26E-03	1.29E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Coffee County	13069	R	Chloroform	9.35E-02	9.35E-02	1.01E-01	1.13E-01	1.24E-01	1.45E-01	1.79E-01	1.79E-01	3.74E-02	3.49E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Coffee County	13069	R	Chromium Compounds (includes Hexavalent)	3.31E-05	3.31E-05	8.68E-05	1.11E-04	2.14E-04	2.23E-04	8.38E-04	8.38E-04	9.47E-07	2.06E-04	6.91E-06	2.93E-07	0.00E+00
Georgia	Coffee County	13069	R	Chromium VI	4.37E-06	4.37E-06	4.80E-06	7.14E-06	1.19E-05	1.69E-05	3.31E-05	3.31E-05	5.31E-07	8.44E-06	2.81E-06	9.96E-08	0.00E+00
Georgia	Coffee County	13069	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
Georgia	Coffee County	13069	R	1,4-Dichlorobenzene	2.16E-03	2.16E-03	2.46E-03	3.56E-03	4.89E-03	5.77E-03	1.34E-02	1.34E-02	0.00E+00	4.00E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Coffee County	13069	R	1,3-Dichloropropene	4.13E-03	4.13E-03	4.77E-03	7.01E-03	9.70E-03	1.15E-02	2.69E-02	2.69E-02	0.00E+00	9.70E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Coffee County	13069	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	6.96E-08	0.00E+00	0.00E+00	7.70E-03
Georgia	Coffee County	13069	R	Ethylene Dichloride	6.12E-02	6.12E-02	6.13E-02	6.14E-02	6.17E-02	6.20E-02	6.27E-02	6.27E-02	6.46E-04	1.08E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Coffee County	13069	R	Ethylene Oxide	7.30E-05	7.30E-05	9.46E-05	1.29E-04	2.22E-04	3.42E-04	5.72E-04	5.72E-04	0.00E+00	2.22E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Coffee County	13069	R	Formaldehyde	4.35E-01	4.35E-01	4.50E-01	4.71E-01	4.82E-01	4.95E-01	5.87E-01	5.87E-01	5.25E-02	1.11E-01	5.24E-02	1.63E-02	2.50E-01
Georgia	Coffee County	13069	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.34E-05	9.35E-05	9.40E-05	9.40E-05	0.00E+00	3.66E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Coffee County	13069	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	6.34E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Coffee County	13069	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Coffee County	13069	R	Hydrazine	1.39E-10	1.39E-10	2.50E-10	7.36E-10	8.12E-09	4.68E-09	5.35E-08	5.35E-08	0.00E+00	8.12E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Coffee County	13069	R	Lead Compounds	1.18E-04	1.18E-04	2.21E-04	3.09E-04	4.47E-04	4.45E-04	1.51E-03	1.51E-03	2.71E-06	1.35E-04	0.00E+00	3.10E-04	0.00E+00
Georgia	Coffee County	13069	R	Manganese Compounds	1.28E-05	1.28E-05	1.43E-05	1.91E-05	9.03E-05	2.05E-04	2.34E-04	2.34E-04	7.50E-05	1.28E-05	2.24E-06	2.86E-07	0.00E+00
Georgia	Coffee County	13069	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.54E-03	1.54E-03	3.84E-08	2.14E-06	1.03E-05	3.02E-06	1.50E-03
Georgia	Coffee County	13069	R	Methylene Chloride	1.58E-01	1.58E-01	1.59E-01	1.76E-01	1.78E-01	1.96E-01	2.05E-01	2.05E-01	6.87E-03	2.15E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Coffee County	13069	R	Nickel Compounds	1.21E-04	1.21E-04	3.32E-04	5.12E-04	1.37E-03	1.13E-03	6.89E-03	6.89E-03	1.15E-07	1.36E-03	5.09E-06	5.09E-07	0.00E+00
Georgia	Coffee County	13069	R	Perchloroethylene	1.43E-01	1.43E-01	1.46E-01	1.47E-01	1.53E-01	1.59E-01	1.77E-01	1.77E-01	1.36E-03	1.18E-02	0.00E+00	0.00E+00	1.40E-01
Georgia	Coffee County	13069	R	Polychlorinated Biphenyls	3.93E-04	3.93E-04	3.96E-04	4.01E-04	4.22E-04	4.42E-04	5.03E-04	5.03E-04	0.00E+00	4.18E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Coffee County	13069	R	Polycyclic Organic Matter	6.54E-03	6.54E-03	6.66E-03	8.23E-03	1.06E-02	1.24E-02	2.37E-02	2.37E-02	6.62E-05	7.78E-03	2.44E-03	3.56E-04	0.00E+00
Georgia	Coffee County	13069	R	7-PAH	8.36E-04	8.36E-04	9.51E-04	1.03E-03	1.11E-03	1.16E-03	1.78E-03	1.78E-03	6.06E-12	1.09E-03	1.62E-05	3.98E-06	0.00E+00
Georgia	Coffee County	13069	R	Propylene Dichloride	1.80E-06	1.80E-06	2.67E-06	4.62E-06	6.00E-06	9.77E-06	1.21E-05	1.21E-05	0.00E+00	6.00E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Coffee County	13069	R	Quinoline	5.33E-09	5.33E-09	9.25E-09	1.19E-08	3.27E-08	2.58E-08	1.62E-07	1.62E-07	0.00E+00	3.27E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Coffee County	13069	R	1,1,2,2-Tetrachloroethane	1.38E-05	1.38E-05	2.03E-05	3.25E-05	4.28E-05	6.07E-05	1.02E-04	1.02E-04	0.00E+00	4.28E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Coffee County	13069	R	Trichloroethylene	8.21E-02	8.21E-02	8.30E-02	8.51E-02	8.53E-02	8.75E-02	8.91E-02	8.91E-02	1.35E-03	2.97E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Coffee County	13069	R	Vinyl Chloride	3.43E-05	3.43E-05	5.05E-05	8.33E-05	1.07E-04	1.50E-04	2.52E-04	2.52E-04	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Colquitt County	13071	R	Acetaldehyde	1.37E-01	1.37E-01	1.48E-01	1.80E-01	1.89E-01	1.97E-01	2.92E-01	2.92E-01	1.95E-02	3.42E-02	1.23E-01	1.22E-02	0.00E+00
Georgia	Colquitt County	13071	R	Acrolein	2.75E-02	2.75E-02	3.11E-02	3.50E-02	3.71E-02	3.58E-02	6.10E-02	6.10E-02	1.19E-03	1.64E-02	1.75E-02	2.04E-03	0.00E+00
Georgia	Colquitt County	13071	R	Acrylonitrile	8.77E-05	8.77E-05	9.59E-05	1.20E-04	1.68E-04	1.63E-04	5.28E-04	5.28E-04	0.00E+00	1.68E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Colquitt County	13071	R	Arsenic Compounds	1.41E-05	1.41E-05	1.48E-05	1.81E-05	2.70E-05	2.79E-05	7.71E-05	7.71E-05	6.39E-07	5.37E-06	1.68E-05	4.16E-06	0.00E+00
Georgia	Colquitt County	13071	R	Benzene	6.49E-01	6.49E-01	6.62E-01	6.77E-01	7.83E-01	8.09E-01	1.28E+00	1.28E+00	3.50E-04	6.98E-02			

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**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Colquitt County	13071	R	Chromium Compounds (includes Hexavalent)	1.04E-05	1.04E-05	1.08E-05	1.57E-05	2.04E-05	2.34E-05	5.47E-05	5.47E-05	7.14E-07	6.65E-06	1.27E-05	3.32E-07	0.00E+00	
Georgia	Colquitt County	13071	R	Chromium VI	3.93E-06	3.93E-06	4.77E-06	6.22E-06	9.47E-06	1.19E-05	2.64E-05	2.64E-05	2.25E-07	4.09E-06	5.05E-06	1.13E-07	0.00E+00	
Georgia	Colquitt County	13071	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	
Georgia	Colquitt County	13071	R	1,4-Dichlorobenzene	3.51E-03	3.51E-03	3.87E-03	4.33E-03	7.90E-03	8.85E-03	2.40E-02	2.40E-02	0.00E+00	7.90E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Colquitt County	13071	R	1,3-Dichloropropene	6.63E-03	6.63E-03	7.30E-03	8.38E-03	1.56E-02	1.76E-02	4.81E-02	4.81E-02	0.00E+00	1.56E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Colquitt County	13071	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	6.32E-08	0.00E+00	0.00E+00	7.70E-03	
Georgia	Colquitt County	13071	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	2.86E-08	1.33E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Colquitt County	13071	R	Ethylene Oxide	8.99E-05	8.99E-05	1.35E-04	2.04E-04	4.02E-04	3.00E-04	1.59E-03	1.59E-03	0.00E+00	4.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Colquitt County	13071	R	Formaldehyde	4.17E-01	4.17E-01	4.28E-01	4.46E-01	4.73E-01	4.56E-01	6.57E-01	6.57E-01	1.63E-02	8.21E-02	1.01E-01	2.31E-02	2.50E-01	
Georgia	Colquitt County	13071	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.36E-05	9.36E-05	9.51E-05	9.51E-05	0.00E+00	5.77E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Colquitt County	13071	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.22E-07	0.00E+00	0.00E+00	1.80E-03	
Georgia	Colquitt County	13071	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Colquitt County	13071	R	Hydrazine	1.64E-10	1.64E-10	1.78E-10	1.86E-10	2.05E-10	1.95E-10	3.29E-10	3.29E-10	0.00E+00	2.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Colquitt County	13071	R	Lead Compounds	1.25E-04	1.25E-04	1.81E-04	2.07E-04	3.04E-04	3.23E-04	7.77E-04	7.77E-04	1.15E-05	3.70E-05	0.00E+00	2.56E-04	0.00E+00	
Georgia	Colquitt County	13071	R	Manganese Compounds	5.96E-05	5.96E-05	7.58E-05	1.04E-04	1.10E-04	1.51E-04	1.74E-04	1.74E-04	7.86E-06	9.73E-05	4.00E-06	3.84E-07	0.00E+00	
Georgia	Colquitt County	13071	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.57E-03	1.57E-03	6.90E-08	5.20E-06	1.79E-05	3.55E-06	1.50E-03	
Georgia	Colquitt County	13071	R	Methylene Chloride	1.64E-01	1.64E-01	1.69E-01	1.91E-01	1.99E-01	1.95E-01	3.14E-01	3.14E-01	8.61E-03	4.00E-02	0.00E+00	0.00E+00	1.50E-01	
Georgia	Colquitt County	13071	R	Nickel Compounds	2.50E-05	2.50E-05	2.60E-05	4.75E-05	7.82E-05	8.26E-05	3.19E-04	3.19E-04	6.58E-07	6.75E-05	9.47E-06	6.04E-07	0.00E+00	
Georgia	Colquitt County	13071	R	Perchloroethylene	1.48E-01	1.48E-01	1.53E-01	1.55E-01	1.59E-01	1.57E-01	1.87E-01	1.87E-01	2.48E-08	1.91E-02	0.00E+00	0.00E+00	1.40E-01	
Georgia	Colquitt County	13071	R	Polychlorinated Biphenyls	3.96E-04	3.96E-04	4.01E-04	4.08E-04	4.46E-04	4.54E-04	6.36E-04	6.36E-04	0.00E+00	6.57E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Colquitt County	13071	R	Polycyclic Organic Matter	8.58E-03	8.58E-03	9.06E-03	9.47E-03	1.53E-02	1.90E-02	4.07E-02	4.07E-02	2.76E-08	1.04E-02	4.53E-03	4.39E-04	0.00E+00	
Georgia	Colquitt County	13071	R	7-PAH	6.95E-04	6.95E-04	7.40E-04	7.61E-04	1.01E-03	1.11E-03	2.16E-03	2.16E-03	3.11E-10	9.73E-04	2.96E-05	4.92E-06	0.00E+00	
Georgia	Colquitt County	13071	R	Propylene Dichloride	4.79E-06	4.79E-06	5.31E-06	6.00E-06	8.13E-06	9.62E-06	1.79E-05	1.79E-05	0.00E+00	8.13E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Colquitt County	13071	R	Quinoline	7.17E-09	7.17E-09	7.37E-09	7.47E-09	8.38E-09	7.68E-09	1.22E-08	1.22E-08	0.00E+00	8.38E-09	0.00E+00	0.00E+00	0.00E+00	
Georgia	Colquitt County	13071	R	1,1,2,2-Tetrachloroethane	3.83E-05	3.83E-05	4.10E-05	4.32E-05	5.54E-05	6.15E-05	1.04E-04	1.04E-04	0.00E+00	5.54E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Colquitt County	13071	R	Trichloroethylene	8.21E-02	8.21E-02	8.23E-02	8.25E-02	8.56E-02	8.53E-02	1.02E-01	1.02E-01	0.00E+00	4.58E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Colquitt County	13071	R	Vinyl Chloride	9.46E-05	9.46E-05	1.01E-04	1.07E-04	1.37E-04	1.52E-04	2.56E-04	2.56E-04	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Columbia County	13073	U	Acetaldehyde	1.98E-01	3.15E-01	3.63E-01	3.98E-01	4.23E-01	4.76E-01	6.28E-01	6.99E-01	3.60E-02	2.67E-02	3.20E-01	4.02E-02	0.00E+00	
Georgia	Columbia County	13073	U	Acrolein	5.64E-02	6.21E-02	6.69E-02	7.48E-02	7.61E-02	8.55E-02	8.74E-02	9.38E-02	4.92E-04	2.57E-02	4.21E-02	7.77E-03	0.00E+00	
Georgia	Columbia County	13073	U	Acrylonitrile	2.21E-04	2.58E-04	2.94E-04	4.12E-04	4.32E-04	5.14E-04	6.63E-04	7.34E-04	0.00E+00	4.32E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Columbia County	13073	U	Arsenic Compounds	5.56E-05	8.10E-05	9.89E-05	1.23E-04	1.24E-04	1.55E-04	1.64E-04	1.87E-04	6.44E-05	1.69E-05	3.27E-05	9.65E-06	0.00E+00	
Georgia	Columbia County	13073	U	Benzene	8.44E-01	9.97E-01	1.01E+00	1.17E+00	1.22E+00	1.43E+00	1.56E+00	1.72E+00	1.72E-02	1.35E-01	4.51E-01	1.42E-01	4.80E-01	
Georgia	Columbia County	13073	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Columbia County	13073	U	Beryllium Compounds	2.10E-06	2.81E-06	4.71E-06	6.46E-06	6.71E-06	7.96E-06	9.97E-06	1.43E-05	2.63E-06	3.31E-06	0.00E+00	7.69E-07	0.00E+00	
Georgia	Columbia County	13073	U	1,3-Butadiene	1.35E-02	1.86E-02	2.34E-02	3.22E-02	4.20E-02	5.82E-02	7.57E-02	9.01E-02	0.00E+00	3.67E-03	2.43E-02	1.40E-02	0.00E+00	
Georgia	Columbia County	13073	U	Cadmium Compounds	1.01E-05	1.03E-05	1.98E-05	2.26E-05	2.85E-05	3.07E-05	4.45E-05	7.71E-05	2.12E-05	6.52E-06	0.00E+00	7.66E-07	0.00E+00	
Georgia	Columbia County	13073	U	Carbon Disulfide	4.89E-02	4.94E-02	5.07E-02	5.19E-02	5.29E-02	5.30E-02	5.88E-02	6.04E-02	2.65E-03	3.22E-03	0.00E+00	0.00E+00	4.70E-02	
Georgia	Columbia County	13073	U	Carbon Tetrachloride	8.82E-01	8.83E-01	8.84E-01	8.84E-01	8.85E-01	8.85E-01	8.86E-01	8.86E-01	3.79E-03	4.74E-04	0.00E+00	0.00E+00	8.80E-01	
Georgia	Columbia County	13073	U	Chloroform	1.00E-01	1.02E-01	1.16E-01	1.31E-01	1.29E-01	1.38E-01	1.45E-01	1.61E-01	1.95E-02	2.61E-02	0.00E+00	0.00E+00	8.30E-02	
Georgia	Columbia County	13073	U	Chromium Compounds (includes Hexavalent)	6.63E-05	8.50E-05	9.68E-05	1.21E-04	1.19E-04	1.40E-04	1.53E-04	1.61E-04	5.64E-05	3.26E-05	2.74E-05	2.22E-06	0.00E+00	
Georgia	Columbia County	13073	U	Chromium VI	2.10E-05	2.52E-05	3.61E-05	4.56E-05	4.52E-05	5.59E-05	6.15E-05	6.60E-05	2.33E-05	1.02E-05	1.10E-05	7.54E-07	0.00E+00	
Georgia	Columbia County	13073	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	
Georgia	Columbia County	13073	U	1,4-Dichlorobenzene	6.96E-03	8.87E-03	1.91E-02	2.97E-02	2.79E-02	3.22E-02	4.29E-02	5.79E-02	7.79E-08	2.79E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Columbia County	13073	U	1,3-Dichloropropene	1.31E-02	1.73E-02	3.78E-02	5.95E-02	5.57E-02	6.45E-02	8.60E-02	1.17E-01	0.00E+00	5.57E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Columbia County	13073	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	2.31E-08	6.33E-07	0.00E+00	0.00E+00	7.70E-03	
Georgia	Columbia County	13073	U	Ethylene Dichloride	6.12E-02	6.13E-02	6.13E-02	6.14E-02	6.14E-02	6.14E-02	6.15E-02	6.15E-02	3.39E-04	5.01E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Columbia County	13073	U	Ethylene Oxide	1.11E-03	1.26E-03	2.82E-03	4.79E-03	4.91E-03	6.82E-03	8.31E-03	9.30E-03	0.00E+00	4.91E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Columbia County	13073	U	Formaldehyde	5.00E-01	5.62E-01	6.02E-01	6.30E-01	6.53E-01	7.13E-01	7.94E-01	8.20E-01	2.02E-02	9.19E-02	2.15E-01	7.55E-02	2.50E-01	
Georgia	Columbia County	13073	U	Hexachlorobenzene	9.32E-05	9.32E-05	9.34E-05	9.38E-05	9.38E-05	9.39E-05	9.44E-05	9.50E-05	0.00E+00	7.95E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Columbia County	13073	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.15E-07	0.00E+00	0.00E+00	1.80E-03	
Georgia	Columbia County	13073	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Columbia County	13073	U	Hydrazine	2.19E-09	2.59E-09	6.28E-09	3.21E-08	1.10E-07	5.16E-08	5.84E-07	5.88E-07	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Columbia County	13073	U	Lead Compounds	3.93E-04	4.67E-04	1.05E-03	1.23E-03	1.54E-03	2.10E-03	3.33E-03	3.33E-03	6.15E-04	6.71E-04	0.00E+00	2.52E-04	0.00E+00	
Georgia	Columbia County	13073	U	Manganese Compounds	7.22E-04	7.59E-04	1.19E-03	1.51E-03	1.53E-03	2.04E-03	2.11E-03	2.14E-03	1.39E-03	1.28E-04	8.73E-06	1.27E-06	0.00E+00	
Georgia	Columbia County	13073	U	Mercury Compounds	1.75E-03	1.80E-03	1.99E-03	2.11E-03	2.13E-03	2.30E-03	2.39E-03	2.62E-03	8.63E-05	5.02E-04	3.22E-05	7.87E-06	1.50E-03	
Georgia	Columbia County	13073	U	Methylene Chloride	1.81E-01	1.91E-01	2.											

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Columbia County	13073	U	Trichloroethylene	8.47E-02	8.53E-02	9.21E-02	1.03E-01	1.09E-01	1.18E-01	1.57E-01	1.63E-01	1.44E-03	2.68E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Columbia County	13073	U	Vinyl Chloride	1.83E-04	2.13E-04	3.64E-04	3.71E-04	4.15E-04	4.50E-04	6.18E-04	9.00E-04	0.00E+00	4.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Acetaldehyde	1.99E-01	1.99E-01	2.02E-01	2.38E-01	2.41E-01	2.80E-01	2.87E-01	2.87E-01	6.83E-02	3.47E-02	1.27E-01	1.01E-02	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Acrolein	3.54E-02	3.54E-02	3.85E-02	4.19E-02	4.18E-02	4.52E-02	4.82E-02	4.82E-02	4.58E-03	1.80E-02	1.74E-02	1.80E-03	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Acrylonitrile	1.63E-04	1.63E-04	1.91E-04	3.46E-04	5.01E-04	8.10E-04	1.15E-03	1.15E-03	0.00E+00	5.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Arsenic Compounds	2.03E-05	2.03E-05	2.43E-05	2.43E-05	2.55E-05	3.07E-05	3.31E-05	3.31E-05	3.29E-06	2.64E-06	1.69E-05	2.67E-06	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Benzene	6.89E-01	6.89E-01	6.97E-01	7.15E-01	7.33E-01	7.70E-01	8.15E-01	8.15E-01	1.54E-03	4.97E-02	1.82E-01	1.98E-02	4.80E-01	0.00E+00
Georgia	Cook County	13075	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Beryllium Compounds	7.82E-07	7.82E-07	9.65E-07	1.23E-06	1.20E-06	1.43E-06	1.56E-06	1.56E-06	2.31E-07	3.45E-07	0.00E+00	6.23E-07	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	1,3-Butadiene	7.97E-03	7.97E-03	1.00E-02	1.22E-02	1.34E-02	1.68E-02	2.14E-02	2.14E-02	0.00E+00	2.95E-03	9.60E-03	8.67E-04	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Cadmium Compounds	1.26E-06	1.26E-06	1.67E-05	3.62E-05	2.98E-05	4.28E-05	4.55E-05	4.55E-05	1.37E-06	2.78E-05	0.00E+00	6.21E-07	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Carbon Disulfide	4.72E-02	4.72E-02	4.72E-02	4.73E-02	4.73E-02	4.74E-02	4.74E-02	4.74E-02	0.00E+00	2.96E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Cook County	13075	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	8.15E-05	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Cook County	13075	R	Chloroform	8.38E-02	8.38E-02	8.38E-02	8.39E-02	8.39E-02	8.40E-02	8.41E-02	8.41E-02	0.00E+00	9.24E-04	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Cook County	13075	R	Chromium Compounds (includes Hexavalent)	1.29E-05	1.29E-05	1.48E-05	2.11E-05	2.05E-05	2.61E-05	2.67E-05	2.67E-05	5.29E-06	2.91E-06	1.19E-05	3.34E-07	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Chromium VI	5.15E-06	5.15E-06	5.96E-06	8.54E-06	8.46E-06	1.10E-05	1.16E-05	1.16E-05	2.21E-06	1.36E-06	4.78E-06	1.13E-07	0.00E+00	0.00E+00
Georgia	Cook County	13075	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	0.00E+00
Georgia	Cook County	13075	R	1,4-Dichlorobenzene	3.25E-03	3.25E-03	3.56E-03	4.46E-03	4.44E-03	5.31E-03	5.57E-03	5.57E-03	0.00E+00	4.44E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	1,3-Dichloropropene	6.18E-03	6.18E-03	6.80E-03	8.60E-03	8.53E-03	1.03E-02	1.07E-02	1.07E-02	0.00E+00	8.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cook County	13075	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	2.81E-07	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Georgia	Cook County	13075	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	0.00E+00	5.93E-05	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Georgia	Cook County	13075	R	Ethylene Oxide	8.77E-05	8.77E-05	9.53E-05	1.18E-04	1.48E-04	2.01E-04	2.70E-04	2.70E-04	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Formaldehyde	5.19E-01	5.19E-01	5.20E-01	5.25E-01	5.41E-01	5.63E-01	5.97E-01	5.97E-01	9.73E-02	8.25E-02	9.39E-02	1.75E-02	2.50E-01	0.00E+00
Georgia	Cook County	13075	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	2.73E-07	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Georgia	Cook County	13075	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Georgia	Cook County	13075	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Hydrazine	2.35E-10	2.35E-10	2.37E-10	2.43E-10	2.64E-10	2.90E-10	3.34E-10	3.34E-10	0.00E+00	2.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Lead Compounds	8.25E-05	8.25E-05	1.73E-04	2.75E-04	3.02E-04	4.31E-04	5.75E-04	5.75E-04	8.68E-05	1.89E-05	0.00E+00	1.96E-04	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Manganese Compounds	3.58E-05	3.58E-05	6.26E-05	9.58E-05	2.57E-04	4.51E-04	8.01E-04	8.01E-04	2.28E-04	2.44E-05	3.83E-06	2.67E-07	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	4.85E-07	4.85E-06	1.84E-05	2.95E-06	1.50E-03	0.00E+00
Georgia	Cook County	13075	R	Methylene Chloride	2.11E-01	2.11E-01	2.11E-01	2.16E-01	2.21E-01	2.32E-01	2.43E-01	2.43E-01	5.33E-02	1.82E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Cook County	13075	R	Nickel Compounds	2.84E-05	2.84E-05	5.42E-05	8.55E-05	7.60E-05	1.05E-04	1.05E-04	3.66E-06	6.28E-05	9.50E-06	5.04E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Perchloroethylene	1.45E-01	1.45E-01	1.45E-01	1.47E-01	1.47E-01	1.49E-01	1.50E-01	1.50E-01	0.00E+00	7.32E-03	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Georgia	Cook County	13075	R	Polychlorinated Biphenyls	4.01E-04	4.01E-04	4.03E-04	4.10E-04	4.09E-04	4.16E-04	4.16E-04	4.16E-04	0.00E+00	2.92E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Cook County	13075	R	Polycyclic Organic Matter	9.02E-03	9.02E-03	9.43E-03	9.92E-03	1.05E-02	1.15E-02	1.30E-02	1.30E-02	1.22E-09	5.96E-03	4.14E-03	3.56E-04	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	7-PAH	7.67E-04	7.67E-04	7.77E-04	8.31E-04	8.30E-04	8.84E-04	8.93E-04	8.93E-04	1.13E-11	7.96E-04	2.84E-05	5.71E-06	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Propylene Dichloride	9.52E-06	9.52E-06	1.12E-05	2.05E-05	2.99E-05	4.85E-05	6.90E-05	6.90E-05	0.00E+00	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Quinoline	9.60E-09	9.60E-09	1.05E-08	1.16E-08	1.19E-08	1.33E-08	1.49E-08	1.49E-08	0.00E+00	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	1,1,2,2-Tetrachloroethane	8.17E-05	8.17E-05	9.82E-05	1.82E-04	2.68E-04	4.38E-04	6.27E-04	6.27E-04	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Cook County	13075	R	Trichloroethylene	8.21E-02	8.21E-02	8.23E-02	8.30E-02	8.30E-02	8.37E-02	8.38E-02	8.38E-02	0.00E+00	2.00E-03	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Georgia	Cook County	13075	R	Vinyl Chloride	2.02E-04	2.02E-04	2.42E-04	4.48E-04	6.60E-04	1.08E-03	1.54E-03	1.54E-03	0.00E+00	6.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	Acetaldehyde	2.48E-01	2.51E-01	2.63E-01	3.15E-01	3.96E-01	5.95E-01	6.46E-01	6.93E-01	1.43E-03	6.81E-02	3.01E-01	2.60E-02	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	Acrolein	3.93E-02	4.34E-02	4.90E-02	6.23E-02	6.34E-02	7.56E-02	8.49E-02	8.82E-02	6.68E-05	5.12E-02	3.54E-02	6.68E-03	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	Acrylonitrile	1.59E-04	1.88E-04	2.42E-04	4.58E-04	5.29E-04	5.64E-04	1.18E-03	1.77E-03	2.13E-05	5.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	Arsenic Compounds	8.71E-05	1.63E-04	2.48E-04	2.91E-04	2.89E-04	3.24E-04	4.16E-04	4.76E-04	8.05E-05	1.67E-04	3.62E-05	4.77E-06	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	Benzene	8.05E-01	8.07E-01	8.45E-01	9.93E-01	1.01E+00	1.19E+00	1.22E+00	1.24E+00	1.22E-04	1.27E-01	3.62E-01	4.52E-02	4.80E-01	0.00E+00
Georgia	Coweta County	13077	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	Beryllium Compounds	1.11E-05	1.12E-05	1.21E-05	1.68E-05	1.56E-05	1.79E-05	1.93E-05	2.00E-05	1.36E-05	1.10E-06	0.00E+00	8.86E-07	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	1,3-Butadiene	1.35E-02	1.53E-02	1.87E-02	2.63E-02	3.07E-02	4.59E-02	4.98E-02	5.20E-02	4.64E-06	4.88E-03	2.24E-02	3.38E-03	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	Cadmium Compounds	3.97E-06	4.38E-06	6.09E-06	7.19E-06	6.73E-06	7.45E-06	8.21E-06	8.52E-06	2.55E-06	3.30E-06	0.00E+00	3.83E-07	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	Carbon Disulfide	4.73E-02	4.74E-02	4.75E-02	4.80E-02	4.79E-02	4.80E-02	4.82E-02	4.83E-02	9.35E-06	8.43E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Coweta County	13077	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	3.90E-08	2.47E-04	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Coweta County	13077	U	Chloroform	8.53E-02	8.60E-02	8.74E-02	8.97E-02	8.96E-02	9.09E-02	9.33E-02	9.33E-02	2.27E-07	6.57E-03	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Coweta County	13077	U	Chromium Compounds (includes Hexavalent)	1.04E-04	1.12E-04	1.52E-04	1.72E-04	1.62E-04	1.82E-								

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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		
Georgia	Coweta County	13077	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	Hydrazine	5.20E-10	7.98E-10	1.13E-09	1.77E-09	2.21E-09	3.06E-09	4.65E-09	5.13E-09	0.00E+00	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	Lead Compounds	4.96E-04	7.20E-04	9.84E-04	1.26E-03	1.29E-03	1.53E-03	1.91E-03	2.14E-03	1.02E-04	7.02E-04	0.00E+00	4.85E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	Manganese Compounds	1.78E-04	2.00E-04	2.25E-04	2.42E-04	3.88E-04	3.90E-04	9.17E-04	1.10E-03	1.68E-04	2.11E-04	8.03E-06	5.65E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	Mercury Compounds	1.53E-03	1.53E-03	1.54E-03	1.55E-03	1.55E-03	1.57E-03	1.58E-03	1.58E-03	2.78E-07	8.94E-06	3.95E-05	4.85E-06	0.00E+00	1.50E-03	0.00E+00
Georgia	Coweta County	13077	U	Methylene Chloride	2.64E-01	3.06E-01	3.58E-01	4.35E-01	6.25E-01	7.39E-01	1.42E+00	1.77E+00	4.11E-01	6.48E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Coweta County	13077	U	Nickel Compounds	1.68E-04	1.78E-04	2.44E-04	2.90E-04	2.86E-04	3.40E-04	3.99E-04	4.14E-04	1.01E-04	1.65E-04	1.92E-05	1.01E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	Perchloroethylene	1.48E-01	1.49E-01	1.53E-01	1.61E-01	1.62E-01	1.68E-01	1.78E-01	1.80E-01	3.98E-05	2.18E-02	0.00E+00	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Georgia	Coweta County	13077	U	Polychlorinated Biphenyls	4.19E-04	4.33E-04	4.56E-04	4.66E-04	4.92E-04	5.36E-04	5.70E-04	5.93E-04	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Coweta County	13077	U	Polycyclic Organic Matter	1.89E-02	2.05E-02	2.37E-02	3.47E-02	3.22E-02	3.92E-02	4.06E-02	4.19E-02	1.11E-06	2.18E-02	8.94E-03	1.46E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	7-PAH	1.29E-03	1.41E-03	1.59E-03	1.78E-03	1.81E-03	1.88E-03	2.35E-03	2.50E-03	1.98E-08	1.74E-03	6.27E-05	1.12E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	Propylene Dichloride	9.12E-06	1.07E-05	1.40E-05	2.56E-05	3.07E-05	3.34E-05	7.04E-05	1.06E-04	1.29E-06	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	Quinoline	1.33E-08	1.91E-08	2.69E-08	4.35E-08	5.03E-08	7.33E-08	9.94E-08	1.08E-07	0.00E+00	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	1,1,2,2-Tetrachloroethane	7.71E-05	8.90E-05	1.19E-04	2.07E-04	2.63E-04	2.82E-04	6.25E-04	9.53E-04	1.18E-05	2.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Coweta County	13077	U	Trichloroethylene	8.36E-02	8.43E-02	8.52E-02	8.73E-02	8.72E-02	8.80E-02	9.06E-02	9.23E-02	7.07E-04	5.53E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Georgia	Coweta County	13077	U	Vinyl Chloride	1.90E-04	2.20E-04	2.95E-04	5.12E-04	6.49E-04	6.98E-04	1.54E-03	2.35E-03	2.91E-05	6.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Acetaldehyde	1.93E-01	1.93E-01	1.93E-01	3.69E-01	3.69E-01	5.46E-01	5.46E-01	5.46E-01	2.52E-01	2.54E-02	8.35E-02	8.35E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Acrolein	3.48E-02	3.48E-02	3.48E-02	3.69E-02	3.69E-02	3.91E-02	3.91E-02	3.91E-02	4.13E-03	2.19E-02	9.75E-03	1.17E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Acrylonitrile	1.25E-04	1.25E-04	1.25E-04	1.59E-04	1.59E-04	1.93E-04	1.93E-04	1.93E-04	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Arsenic Compounds	2.19E-05	2.19E-05	2.19E-05	2.38E-05	2.38E-05	2.56E-05	2.56E-05	2.56E-05	1.33E-05	1.37E-06	7.00E-06	1.43E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Benzene	6.15E-01	6.15E-01	6.15E-01	6.28E-01	6.28E-01	6.42E-01	6.42E-01	6.42E-01	1.05E-03	5.64E-02	8.14E-02	9.61E-03	4.80E-01	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Beryllium Compounds	1.21E-06	1.21E-06	1.21E-06	1.50E-06	1.50E-06	1.79E-06	1.79E-06	1.79E-06	9.45E-07	4.45E-07	0.00E+00	3.12E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	1,3-Butadiene	6.88E-03	6.88E-03	6.88E-03	7.42E-03	7.42E-03	7.97E-03	7.97E-03	7.97E-03	0.00E+00	4.75E-03	2.40E-03	2.80E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Cadmium Compounds	3.11E-06	3.11E-06	3.11E-06	3.23E-06	3.23E-06	3.35E-06	3.35E-06	3.35E-06	2.32E-06	6.00E-07	0.00E+00	3.10E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Carbon Disulfide	5.18E-02	5.18E-02	5.18E-02	7.02E-02	7.02E-02	8.86E-02	8.86E-02	8.86E-02	2.29E-02	2.78E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Crawford County	13079	R	Carbon Tetrachloride	8.87E-01	8.87E-01	8.87E-01	9.13E-01	9.13E-01	9.39E-01	9.39E-01	9.39E-01	3.29E-02	6.68E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Crawford County	13079	R	Chloroform	1.18E-01	1.18E-01	1.18E-01	2.53E-01	2.53E-01	3.89E-01	3.89E-01	3.89E-01	1.69E-01	1.09E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Crawford County	13079	R	Chromium Compounds (includes Hexavalent)	2.13E-05	2.13E-05	2.13E-05	2.43E-05	2.43E-05	2.73E-05	2.73E-05	2.73E-05	1.78E-05	9.77E-07	5.35E-06	1.85E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Chromium VI	7.39E-06	7.39E-06	7.39E-06	7.80E-06	7.80E-06	8.20E-06	8.20E-06	8.20E-06	5.06E-06	5.36E-07	2.14E-06	6.29E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	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	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	1,4-Dichlorobenzene	4.86E-03	4.86E-03	4.86E-03	6.07E-03	6.07E-03	7.27E-03	7.27E-03	7.27E-03	0.00E+00	6.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	1,3-Dichloropropene	5.61E-03	5.61E-03	5.61E-03	6.46E-03	6.46E-03	7.31E-03	7.31E-03	7.31E-03	0.00E+00	6.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	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	1.06E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Georgia	Crawford County	13079	R	Ethylene Dichloride	6.16E-02	6.16E-02	6.16E-02	6.39E-02	6.39E-02	6.63E-02	6.63E-02	6.63E-02	2.93E-03	1.85E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Georgia	Crawford County	13079	R	Ethylene Oxide	6.41E-05	6.41E-05	6.41E-05	7.29E-05	7.29E-05	8.17E-05	8.17E-05	8.17E-05	0.00E+00	7.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Formaldehyde	4.41E-01	4.41E-01	4.41E-01	4.73E-01	4.73E-01	5.04E-01	5.04E-01	5.04E-01	5.91E-02	9.37E-02	5.57E-02	1.41E-02	2.50E-01	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.84E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Georgia	Crawford County	13079	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.51E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Georgia	Crawford County	13079	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Hydrazine	5.06E-10	5.06E-10	5.06E-10	5.06E-10	5.06E-10	5.06E-10	5.06E-10	5.06E-10	1.13E-09	1.13E-09	0.00E+00	8.20E-10	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Lead Compounds	1.52E-04	1.52E-04	1.52E-04	1.85E-04	1.85E-04	2.18E-04	2.18E-04	2.18E-04	7.39E-05	9.64E-06	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Manganese Compounds	4.71E-04	4.71E-04	4.71E-04	4.86E-04	4.86E-04	5.02E-04	5.02E-04	5.02E-04	4.58E-04	2.66E-05	1.63E-06	1.56E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.14E-06	3.43E-06	8.47E-06	1.64E-06	1.50E-03	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Methylene Chloride	1.73E-01	1.73E-01	1.73E-01	1.75E-01	1.75E-01	1.76E-01	1.76E-01	1.76E-01	9.96E-03	1.48E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Crawford County	13079	R	Nickel Compounds	3.54E-05	3.54E-05	3.54E-05	3.71E-05	3.71E-05	3.89E-05	3.89E-05	3.89E-05	1.42E-05	1.87E-05	4.00E-06	2.63E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Perchloroethylene	1.47E-01	1.47E-01	1.47E-01	1.52E-01	1.52E-01	1.56E-01	1.56E-01	1.56E-01	7.36E-03	4.22E-03	0.00E+00	0.00E+00	1.40E-01	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Polychlorinated Biphenyls	3.99E-04	3.99E-04	3.99E-04	4.02E-04	4.02E-04	4.05E-04	4.05E-04	4.05E-04	0.00E+00	2.19E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Polycyclic Organic Matter	8.06E-03	8.06E-03	8.06E-03	8.64E-03	8.64E-03	9.22E-03	9.22E-03	9.22E-03	4.40E-07	6.52E-03	1.90E-03	2.23E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	7-PAH	9.97E-04	9.97E-04	9.97E-04	1.02E-03	1.02E-03	1.05E-03	1.05E-03	1.05E-03	2.33E-09	1.01E-03	1.29E-05	2.69E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Crawford County	13079	R	Propylene Dichloride	7.24E-06	7.24E-06	7.24E-06	9.41E-06	9.										

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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
Georgia	Crisp County	13081	U	Carbon Disulfide	4.72E-02	4.72E-02	4.74E-02	4.84E-02	4.80E-02	4.85E-02	4.88E-02	4.88E-02	6.42E-04	4.07E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Crisp County	13081	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.82E-01	8.81E-01	8.82E-01	8.82E-01	8.82E-01	9.21E-04	1.18E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Crisp County	13081	U	Chloroform	8.38E-02	8.38E-02	8.51E-02	9.24E-02	8.98E-02	9.31E-02	9.46E-02	9.46E-02	4.74E-03	2.06E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Crisp County	13081	U	Chromium Compounds (includes Hexavalent)	1.05E-05	1.05E-05	1.14E-05	2.12E-05	2.35E-05	2.86E-05	4.58E-05	4.58E-05	1.30E-06	3.19E-06	1.81E-05	8.78E-07	0.00E+00
Georgia	Crisp County	13081	U	Chromium VI	4.56E-06	4.56E-06	4.59E-06	9.02E-06	9.96E-06	1.22E-05	1.95E-05	1.95E-05	6.17E-07	1.77E-06	7.28E-06	2.98E-07	0.00E+00
Georgia	Crisp County	13081	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
Georgia	Crisp County	13081	U	1,4-Dichlorobenzene	2.08E-03	2.08E-03	3.57E-03	6.28E-03	6.90E-03	7.42E-03	1.52E-02	1.52E-02	0.00E+00	6.90E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Crisp County	13081	U	1,3-Dichloropropene	4.01E-03	4.01E-03	7.11E-03	1.27E-02	1.41E-02	1.60E-02	3.09E-02	3.09E-02	0.00E+00	1.41E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Crisp County	13081	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	0.00E+00	1.26E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Crisp County	13081	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.12E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	8.20E-05	2.48E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Crisp County	13081	U	Ethylene Oxide	5.24E-05	5.24E-05	7.91E-05	1.48E-04	2.32E-04	4.22E-04	4.60E-04	4.60E-04	0.00E+00	2.32E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Crisp County	13081	U	Formaldehyde	4.22E-01	4.22E-01	4.38E-01	5.61E-01	5.75E-01	6.51E-01	8.06E-01	8.06E-01	5.50E-02	9.25E-02	1.28E-01	5.05E-02	2.50E-01
Georgia	Crisp County	13081	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.34E-05	9.34E-05	9.34E-05	9.39E-05	9.39E-05	0.00E+00	4.13E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Crisp County	13081	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.98E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Crisp County	13081	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Crisp County	13081	U	Hydrazine	2.62E-10	2.62E-10	3.12E-10	5.51E-10	4.84E-10	5.82E-10	7.11E-10	7.11E-10	0.00E+00	4.84E-10	0.00E+00	0.00E+00	0.00E+00
Georgia	Crisp County	13081	U	Lead Compounds	9.48E-05	9.48E-05	1.71E-04	2.52E-04	3.72E-04	4.05E-04	9.36E-04	9.36E-04	1.32E-05	9.26E-05	0.00E+00	2.66E-04	0.00E+00
Georgia	Crisp County	13081	U	Manganese Compounds	5.60E-06	5.60E-06	1.49E-05	7.56E-05	1.07E-04	2.14E-04	2.24E-04	2.24E-04	6.48E-05	3.56E-05	5.69E-06	8.69E-07	0.00E+00
Georgia	Crisp County	13081	U	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.54E-03	1.55E-03	1.58E-03	1.58E-03	1.14E-07	3.05E-06	2.65E-05	9.58E-06	1.50E-03
Georgia	Crisp County	13081	U	Methylene Chloride	1.59E-01	1.59E-01	2.38E-01	2.44E-01	2.33E-01	2.44E-01	2.81E-01	2.81E-01	5.22E-02	3.08E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Crisp County	13081	U	Nickel Compounds	2.38E-05	2.38E-05	3.11E-05	9.96E-05	9.53E-05	1.06E-04	2.16E-04	2.16E-04	6.86E-07	7.94E-05	1.36E-05	1.58E-06	0.00E+00
Georgia	Crisp County	13081	U	Perchloroethylene	1.43E-01	1.43E-01	1.46E-01	1.49E-01	1.51E-01	1.56E-01	1.59E-01	1.59E-01	1.75E-04	1.07E-02	0.00E+00	0.00E+00	1.40E-01
Georgia	Crisp County	13081	U	Polychlorinated Biphenyls	3.93E-04	3.93E-04	3.99E-04	4.16E-04	4.23E-04	4.17E-04	4.87E-04	4.87E-04	0.00E+00	4.25E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Crisp County	13081	U	Polycyclic Organic Matter	7.15E-03	7.15E-03	1.14E-02	1.68E-02	1.78E-02	2.05E-02	3.30E-02	3.30E-02	2.87E-03	7.82E-03	6.28E-03	8.18E-04	0.00E+00
Georgia	Crisp County	13081	U	7-PAH	5.73E-04	5.73E-04	5.79E-04	8.69E-04	9.50E-04	1.26E-03	1.47E-03	1.47E-03	4.80E-12	8.95E-04	4.25E-05	1.21E-05	0.00E+00
Georgia	Crisp County	13081	U	Propylene Dichloride	5.75E-06	5.75E-06	7.42E-06	1.28E-05	1.27E-05	1.43E-05	2.32E-05	2.32E-05	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Crisp County	13081	U	Quinoline	1.36E-08	1.36E-08	1.66E-08	2.26E-08	2.04E-08	2.41E-08	2.52E-08	2.52E-08	0.00E+00	2.04E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Crisp County	13081	U	1,1,2,2-Tetrachloroethane	4.86E-05	4.86E-05	5.80E-05	1.08E-04	1.07E-04	1.26E-04	1.95E-04	1.95E-04	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Crisp County	13081	U	Trichloroethylene	8.19E-02	8.19E-02	8.26E-02	8.49E-02	8.48E-02	8.53E-02	8.94E-02	8.94E-02	1.74E-04	3.65E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Crisp County	13081	U	Vinyl Chloride	1.20E-04	1.20E-04	1.44E-04	2.66E-04	2.65E-04	3.10E-04	4.82E-04	4.82E-04	0.00E+00	2.65E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Dade County	13083	U	Acetaldehyde	3.50E-01	3.50E-01	3.50E-01	5.11E-01	4.66E-01	5.38E-01	5.38E-01	5.38E-01	2.12E-07	3.95E-02	4.07E-01	1.94E-02	0.00E+00
Georgia	Dade County	13083	U	Acrolein	5.45E-02	5.45E-02	5.45E-02	7.39E-02	7.35E-02	9.20E-02	9.20E-02	1.16E-02	2.56E-02	3.31E-02	3.17E-03	0.00E+00	0.00E+00
Georgia	Dade County	13083	U	Acrylonitrile	1.25E-04	1.25E-04	1.25E-04	5.77E-03	6.07E-03	1.23E-02	1.23E-02	1.23E-02	5.87E-03	1.97E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Dade County	13083	U	Arsenic Compounds	6.30E-05	6.30E-05	6.30E-05	6.36E-05	6.41E-05	6.56E-05	6.56E-05	6.56E-05	9.98E-06	3.47E-06	4.71E-05	3.51E-06	0.00E+00
Georgia	Dade County	13083	U	Benzene	1.00E+00	1.00E+00	1.00E+00	1.05E+00	1.05E+00	1.09E+00	1.09E+00	1.16E-02	1.15E-01	4.15E-01	2.72E-02	4.80E-01	0.00E+00
Georgia	Dade County	13083	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Dade County	13083	U	Beryllium Compounds	5.44E-06	5.44E-06	5.44E-06	5.52E-06	5.59E-06	5.80E-06	5.80E-06	5.80E-06	2.02E-06	6.45E-07	0.00E+00	2.93E-06	0.00E+00
Georgia	Dade County	13083	U	1,3-Butadiene	3.83E-02	3.83E-02	3.83E-02	4.24E-02	4.19E-02	4.50E-02	4.50E-02	4.50E-02	1.91E-03	9.66E-03	2.87E-02	1.65E-03	0.00E+00
Georgia	Dade County	13083	U	Cadmium Compounds	7.39E-06	7.39E-06	7.39E-06	9.40E-06	9.13E-06	1.06E-05	1.06E-05	1.06E-05	4.58E-06	1.59E-06	0.00E+00	2.95E-06	0.00E+00
Georgia	Dade County	13083	U	Carbon Disulfide	4.77E-02	4.77E-02	4.77E-02	4.77E-02	4.77E-02	4.77E-02	4.77E-02	4.77E-02	2.99E-05	6.64E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Dade County	13083	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	3.98E-05	1.51E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Dade County	13083	U	Chloroform	8.89E-02	8.89E-02	8.89E-02	9.06E-02	9.04E-02	9.17E-02	9.17E-02	9.17E-02	2.35E-04	7.16E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Dade County	13083	U	Chromium Compounds (includes Hexavalent)	5.02E-05	5.02E-05	5.02E-05	5.52E-05	5.47E-05	5.87E-05	5.87E-05	5.87E-05	1.13E-05	1.22E-05	3.00E-05	1.11E-06	0.00E+00
Georgia	Dade County	13083	U	Chromium VI	1.92E-05	1.92E-05	1.92E-05	2.23E-05	2.17E-05	2.36E-05	2.36E-05	2.36E-05	1.80E-06	7.53E-06	1.20E-05	3.78E-07	0.00E+00
Georgia	Dade County	13083	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
Georgia	Dade County	13083	U	1,4-Dichlorobenzene	8.70E-03	8.70E-03	8.70E-03	9.31E-03	9.33E-03	9.99E-03	9.99E-03	9.99E-03	0.00E+00	9.33E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Dade County	13083	U	1,3-Dichloropropene	1.71E-02	1.71E-02	1.71E-02	1.82E-02	1.82E-02	1.94E-02	1.94E-02	1.94E-02	0.00E+00	1.82E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Dade County	13083	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	0.00E+00	1.34E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Dade County	13083	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	3.99E-06	2.10E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Dade County	13083	U	Ethylene Oxide	7.27E-05	7.27E-05	7.27E-05	1.00E-04	9.86E-05	1.23E-04	1.23E-04	1.23E-04	0.00E+00	9.86E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Dade County	13083	U	Formaldehyde	6.03E-01	6.03E-01	6.03E-01	7.02E-01	6.77E-01	7.25E-01	7.25E-01	7.25E-01	7.23E-03	1.27E-01	2.57E-01	3.48E-02	2.50E-01
Georgia	Dade County	13083	U	Hexachlorobenzene	9.35E-05	9.35E-05	9.35E-05	9.37E-05	9.36E-05	9.37E-05	9.37E-05	9.37E-05	0.00E+00	6.41E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Dade County	13083	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	6.20E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Dade County	13083	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Dade County	13083	U	Hydrazine	2.09E-09	2.09E-09	2.09E-09	2.27E-09	3.37E-09	5.74E-09	5.74E-09	5.74E-09	0.00E+00	3.37E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Dade County	13083	U	Lead Compounds	6.48E-04	6.48E-04	6.48E-04	7.31E-04	7.31E-04	8.10E-04	8.10E-04	8.10E-04	2.01E-04	3.42E-04	0.00E+00	1.88E-04	0.00E+00
Georgia	Dade County	13083	U	Manganese Compounds	5.12E-04	5.12E-04	5.12E-04	5.70E-04									

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 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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		
Georgia	Dade County	13083	U	Propylene Dichloride	6.18E-06	6.18E-06	6.18E-06	1.10E-05	9.45E-06	1.12E-05	1.12E-05	1.12E-05	0.00E+00	9.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Dade County	13083	U	Quinoline	4.97E-08	4.97E-08	4.97E-08	5.27E-08	7.28E-08	1.16E-07	1.16E-07	1.16E-07	0.00E+00	7.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Dade County	13083	U	1,1,2,2-Tetrachloroethane	3.97E-05	3.97E-05	3.97E-05	8.53E-05	7.10E-05	8.79E-05	8.79E-05	8.79E-05	0.00E+00	7.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Dade County	13083	U	Trichloroethylene	8.35E-02	8.35E-02	8.35E-02	8.47E-02	8.45E-02	8.53E-02	8.53E-02	8.53E-02	3.80E-06	3.51E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02	
Georgia	Dade County	13083	U	Vinyl Chloride	1.01E-04	1.01E-04	1.01E-04	2.12E-04	1.77E-04	2.18E-04	2.18E-04	2.18E-04	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Acetaldehyde	1.63E-01	1.63E-01	1.63E-01	2.13E-01	2.13E-01	2.64E-01	2.64E-01	2.64E-01	8.41E-07	4.72E-02	1.57E-01	8.98E-03	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Acrolein	4.99E-02	4.99E-02	4.99E-02	5.05E-02	5.05E-02	5.11E-02	5.11E-02	5.11E-02	6.83E-03	2.36E-02	1.74E-02	2.71E-03	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Acrylonitrile	1.22E-04	1.22E-04	1.22E-04	1.40E-04	1.40E-04	1.58E-04	1.58E-04	1.58E-04	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Arsenic Compounds	1.50E-05	1.50E-05	1.50E-05	1.97E-05	1.97E-05	2.45E-05	2.45E-05	2.45E-05	2.45E-05	2.45E-05	2.07E-06	1.54E-05	1.85E-06	0.00E+00	0.00E+00
Georgia	Dawson County	13085	R	Benzene	6.90E-01	6.90E-01	6.90E-01	7.51E-01	7.51E-01	8.12E-01	8.12E-01	8.12E-01	1.41E-06	9.19E-02	1.49E-01	3.00E-02	4.80E-01	0.00E+00	
Georgia	Dawson County	13085	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Beryllium Compounds	3.71E-07	3.71E-07	3.71E-07	4.74E-07	4.74E-07	5.76E-07	5.76E-07	5.76E-07	2.10E-08	4.27E-07	0.00E+00	2.55E-08	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	1,3-Butadiene	1.09E-02	1.09E-02	1.09E-02	1.26E-02	1.26E-02	1.42E-02	1.42E-02	1.42E-02	3.16E-04	5.29E-03	5.74E-03	1.25E-03	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Cadmium Compounds	8.91E-07	8.91E-07	8.91E-07	1.08E-06	1.08E-06	1.27E-06	1.27E-06	1.27E-06	5.09E-08	1.00E-06	0.00E+00	2.53E-08	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Carbon Disulfide	4.73E-02	4.73E-02	4.73E-02	4.74E-02	4.74E-02	4.75E-02	4.75E-02	4.75E-02	1.41E-07	3.79E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02	
Georgia	Dawson County	13085	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	1.13E-04	0.00E+00	0.00E+00	0.00E+00	8.80E-01	
Georgia	Dawson County	13085	R	Chloroform	9.07E-02	9.07E-02	9.07E-02	9.56E-02	9.56E-02	1.00E-01	1.00E-01	1.00E-01	0.00E+00	1.26E-02	0.00E+00	0.00E+00	0.00E+00	8.30E-02	
Georgia	Dawson County	13085	R	Chromium Compounds (includes Hexavalent)	3.77E-05	3.77E-05	3.77E-05	5.06E-05	5.06E-05	6.35E-05	6.35E-05	6.35E-05	2.55E-07	3.98E-05	1.03E-05	3.10E-07	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Chromium VI	2.43E-05	2.43E-05	2.43E-05	3.18E-05	3.18E-05	3.92E-05	3.92E-05	3.92E-05	3.40E-08	2.76E-05	4.07E-06	1.05E-07	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	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	0.00E+00	
Georgia	Dawson County	13085	R	1,4-Dichlorobenzene	4.72E-03	4.72E-03	4.72E-03	6.58E-03	6.58E-03	8.45E-03	8.45E-03	8.45E-03	0.00E+00	6.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	1,3-Dichloropropene	8.89E-03	8.89E-03	8.89E-03	1.25E-02	1.25E-02	1.61E-02	1.61E-02	1.61E-02	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	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	9.41E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03	
Georgia	Dawson County	13085	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	4.35E-08	1.54E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Dawson County	13085	R	Ethylene Oxide	6.24E-05	6.24E-05	6.24E-05	6.72E-05	6.72E-05	7.20E-05	7.20E-05	7.20E-05	0.00E+00	6.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Formaldehyde	4.67E-01	4.67E-01	4.67E-01	4.97E-01	4.97E-01	5.27E-01	5.27E-01	5.27E-01	1.88E-07	1.72E-01	1.04E-01	1.65E-02	2.50E-01	0.00E+00	
Georgia	Dawson County	13085	R	Hexachlorobenzene	9.33E-05	9.33E-05	9.33E-05	9.34E-05	9.34E-05	9.36E-05	9.36E-05	9.36E-05	0.00E+00	4.33E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	
Georgia	Dawson County	13085	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.00E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	
Georgia	Dawson County	13085	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Hydrazine	7.29E-10	7.29E-10	7.29E-10	9.72E-10	9.72E-10	1.22E-09	1.22E-09	1.22E-09	0.00E+00	9.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Lead Compounds	5.54E-05	5.54E-05	5.54E-05	9.28E-05	9.28E-05	1.30E-04	1.30E-04	1.30E-04	4.15E-07	2.01E-05	0.00E+00	7.23E-05	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Manganese Compounds	8.47E-06	8.47E-06	8.47E-06	1.06E-05	1.06E-05	1.28E-05	1.28E-05	1.28E-05	4.78E-07	6.78E-06	3.16E-06	2.12E-07	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	5.55E-09	2.41E-06	1.74E-05	1.49E-06	1.50E-03	0.00E+00	
Georgia	Dawson County	13085	R	Methylene Chloride	1.68E-01	1.68E-01	1.68E-01	1.73E-01	1.73E-01	1.78E-01	1.78E-01	1.78E-01	2.44E-07	2.28E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	
Georgia	Dawson County	13085	R	Nickel Compounds	3.43E-05	3.43E-05	3.43E-05	4.52E-05	4.52E-05	5.61E-05	5.61E-05	5.61E-05	2.69E-07	3.69E-05	7.67E-06	3.43E-07	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Perchloroethylene	1.46E-01	1.46E-01	1.46E-01	1.48E-01	1.48E-01	1.49E-01	1.49E-01	1.49E-01	3.61E-08	7.71E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-01	
Georgia	Dawson County	13085	R	Polychlorinated Biphenyls	4.15E-04	4.15E-04	4.15E-04	4.32E-04	4.32E-04	4.50E-04	4.50E-04	4.50E-04	0.00E+00	5.24E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Georgia	Dawson County	13085	R	Polycyclic Organic Matter	1.33E-02	1.33E-02	1.33E-02	1.68E-02	1.68E-02	2.04E-02	2.04E-02	2.04E-02	2.11E-08	1.29E-02	3.59E-03	3.02E-04	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	7-PAH	1.32E-03	1.32E-03	1.32E-03	1.43E-03	1.43E-03	1.54E-03	1.54E-03	1.54E-03	4.15E-10	1.40E-03	2.59E-05	5.14E-06	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Propylene Dichloride	7.02E-06	7.02E-06	7.02E-06	8.04E-06	8.04E-06	9.05E-06	9.05E-06	9.05E-06	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Quinoline	2.29E-08	2.29E-08	2.29E-08	3.25E-08	3.25E-08	4.21E-08	4.21E-08	4.21E-08	0.00E+00	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	1,1,2,2-Tetrachloroethane	5.75E-05	5.75E-05	5.75E-05	6.47E-05	6.47E-05	7.20E-05	7.20E-05	7.20E-05	0.00E+00	6.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Dawson County	13085	R	Trichloroethylene	8.26E-02	8.26E-02	8.26E-02	8.31E-02	8.31E-02	8.36E-02	8.36E-02	8.36E-02	0.00E+00	2.09E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02	
Georgia	Dawson County	13085	R	Vinyl Chloride	2.92E-04	2.92E-04	2.92E-04	4.22E-04	4.22E-04	5.53E-04	5.53E-04	5.53E-04	2.62E-04	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Decatur County	13087	R	Acetaldehyde	1.05E-01	1.05E-01	1.30E-01	1.70E-01	1.84E-01	2.18E-01	2.84E-01	2.84E-01	1.39E-02	4.76E-02	1.08E-01	1.41E-02	0.00E+00	0.00E+00	
Georgia	Decatur County	13087	R	Acrolein	2.98E-02	2.98E-02	3.56E-02	4.64E-02	4.71E-02	5.71E-02	6.61E-02	6.61E-02	7.41E-05	3.01E-02	1.42E-02	2.67E-03	0.00E+00	0.00E+00	
Georgia	Decatur County	13087	R	Acrylonitrile	3.05E-05	3.05E-05	4.23E-05	1.00E-04	1.97E-04	2.30E-04	6.63E-04	6.63E-04	0.00E+00	1.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Decatur County	13087	R	Arsenic Compounds	1.10E-05	1.10E-05	1.12E-05	1.78E-05	2.68E-05	4.23E-05	6.25E-05	6.25E-05	9.50E-07	5.15E-06	1.66E-05	4.15E-06	0.00E+00	0.00E+00	
Georgia	Decatur County	13087	R	Benzene	6.23E-01	6.23E-01	6.63E-01	6.74E-01	8.00E-01	9.66E-01	1.17E+00	1.17E+00	3.63E-04	8.98E-02	1.87E-01	4.27E-02	4.80E-01	0.00E+00	
Georgia	Decatur County	13087	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Decatur County	13087	R	Beryllium Compounds	2.81E-07	2.81E-07	3.85E-07	6.81E-07	1.29E-06	2.10E-06	3.38E-06	3.38E-06	1.99E-08	8.15E-07	0.00E+00	4.53E-07	0.00E+00	0.00E+00	
Georgia	Decatur County	13087	R	1,3-Butadiene	7.14E-03	7.14E-03	8.74E-03	9.78E-03	2.32E-02	4.04E-02	6.19E-02	6.19E-02	0.00E+00	6.96E-03	1.38E-02	2.47E-03	0.00E+00	0.00E+00	
Georgia	Decatur County	13087	R	Cadmium Compounds	9.35E-07	9.35E-07	9.62E-07	2.30E-06	2.61E-06	3.84E-06	5.87E-06	5.87E-06	2.03E-07	1.96E-06	0.00E+00	4.51E-07	0.00E+00	0.00E+00	
Georgia	Decatur County	13087	R	Carbon Disulfide	4.74E-02	4.74E-02	4.75E-02												

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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
Georgia	Decatur County	13087	R	Formaldehyde	4.04E-01	4.04E-01	4.48E-01	4.81E-01	5.15E-01	5.80E-01	6.80E-01	6.80E-01	1.19E-02	1.36E-01	9.28E-02	2.40E-02	2.50E-01
Georgia	Decatur County	13087	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.35E-05	9.38E-05	9.42E-05	9.42E-05	0.00E+00	4.60E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Decatur County	13087	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	5.87E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Decatur County	13087	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Decatur County	13087	R	Hydrazine	5.59E-09	5.59E-09	5.61E-09	5.32E-08	3.57E-07	7.96E-07	8.38E-07	8.38E-07	0.00E+00	3.57E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Decatur County	13087	R	Lead Compounds	5.62E-05	5.62E-05	7.00E-05	1.89E-04	2.08E-04	2.53E-04	5.64E-04	5.64E-04	3.89E-06	1.22E-04	0.00E+00	8.20E-05	0.00E+00
Georgia	Decatur County	13087	R	Manganese Compounds	1.50E-04	1.50E-04	2.39E-04	3.36E-04	3.99E-04	5.79E-04	7.78E-04	7.78E-04	9.16E-05	3.03E-04	3.77E-06	4.40E-07	0.00E+00
Georgia	Decatur County	13087	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.54E-03	1.56E-03	1.56E-03	2.38E-07	4.39E-06	1.77E-05	3.87E-06	1.50E-03
Georgia	Decatur County	13087	R	Methylene Chloride	1.58E-01	1.58E-01	1.60E-01	1.64E-01	1.85E-01	2.10E-01	2.47E-01	2.47E-01	5.91E-05	3.49E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Decatur County	13087	R	Nickel Compounds	2.12E-05	2.12E-05	2.50E-05	4.45E-05	7.79E-05	1.29E-04	1.82E-04	1.82E-04	3.97E-07	6.79E-05	8.85E-06	7.75E-07	0.00E+00
Georgia	Decatur County	13087	R	Perchloroethylene	1.48E-01	1.48E-01	1.49E-01	1.53E-01	1.58E-01	1.67E-01	1.77E-01	1.77E-01	7.86E-05	1.78E-02	0.00E+00	0.00E+00	1.40E-01
Georgia	Decatur County	13087	R	Polychlorinated Biphenyls	3.97E-04	3.97E-04	3.97E-04	4.05E-04	4.31E-04	4.66E-04	5.23E-04	5.23E-04	4.75E-09	5.06E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Decatur County	13087	R	Polycyclic Organic Matter	8.02E-03	8.02E-03	8.78E-03	1.02E-02	1.72E-02	2.68E-02	3.89E-02	3.89E-02	1.95E-05	1.23E-02	4.39E-03	4.90E-04	0.00E+00
Georgia	Decatur County	13087	R	7-PAH	9.17E-04	9.17E-04	1.02E-03	1.48E-03	1.56E-03	2.02E-03	2.62E-03	2.62E-03	4.28E-10	1.52E-03	2.86E-05	1.13E-05	0.00E+00
Georgia	Decatur County	13087	R	Propylene Dichloride	2.26E-06	2.26E-06	2.93E-06	9.27E-06	1.95E-05	2.98E-05	5.65E-05	5.65E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Decatur County	13087	R	Quinoline	8.35E-08	8.35E-08	1.03E-07	6.24E-07	1.32E-06	2.72E-06	2.83E-06	2.83E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Decatur County	13087	R	1,1,2,2-Tetrachloroethane	9.17E-06	9.17E-06	1.07E-05	2.96E-05	6.25E-05	4.51E-05	2.87E-04	2.87E-04	0.00E+00	6.25E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Decatur County	13087	R	Trichloroethylene	8.16E-02	8.16E-02	8.20E-02	8.30E-02	8.56E-02	8.88E-02	9.47E-02	9.47E-02	7.82E-05	4.53E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Decatur County	13087	R	Vinyl Chloride	2.58E-05	2.58E-05	4.66E-05	1.09E-04	1.92E-04	1.73E-04	7.86E-04	7.86E-04	0.00E+00	1.92E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	DeKalb County	13089	U	Acetaldehyde	1.13E+00	1.23E+00	1.37E+00	1.63E+00	1.88E+00	2.22E+00	2.87E+00	3.21E+00	3.94E-05	1.23E-01	1.57E+00	1.84E-01	0.00E+00
Georgia	DeKalb County	13089	U	Acrolein	1.58E-01	1.69E-01	1.85E-01	2.07E-01	2.15E-01	2.47E-01	2.77E-01	2.86E-01	3.60E-07	2.27E-02	1.44E-01	4.83E-02	0.00E+00
Georgia	DeKalb County	13089	U	Acrylonitrile	1.68E-03	1.83E-03	1.96E-03	2.51E-03	2.74E-03	3.18E-03	4.05E-03	4.70E-03	1.06E-03	1.68E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	DeKalb County	13089	U	Arsenic Compounds	1.45E-04	1.61E-04	1.85E-04	2.13E-04	2.37E-04	2.72E-04	3.26E-04	3.54E-04	7.88E-07	8.32E-05	1.12E-04	2.38E-05	0.00E+00
Georgia	DeKalb County	13089	U	Benzene	1.86E+00	1.91E+00	2.11E+00	2.35E+00	2.63E+00	3.11E+00	3.59E+00	4.25E+00	2.81E-03	2.56E-01	1.58E+00	3.11E-01	4.80E-01
Georgia	DeKalb County	13089	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	DeKalb County	13089	U	Beryllium Compounds	5.20E-06	5.55E-06	6.95E-06	1.12E-05	1.13E-05	1.42E-05	1.83E-05	2.04E-05	4.09E-08	1.01E-05	0.00E+00	1.19E-06	0.00E+00
Georgia	DeKalb County	13089	U	1,3-Butadiene	5.90E-02	6.58E-02	8.02E-02	9.75E-02	1.33E-01	1.75E-01	2.34E-01	2.67E-01	0.00E+00	1.78E-03	1.04E-01	2.76E-02	0.00E+00
Georgia	DeKalb County	13089	U	Cadmium Compounds	1.24E-05	1.38E-05	1.83E-05	2.86E-05	2.85E-05	3.75E-05	4.28E-05	4.82E-05	3.12E-06	2.42E-05	0.00E+00	1.19E-06	0.00E+00
Georgia	DeKalb County	13089	U	Carbon Disulfide	5.03E-02	5.04E-02	5.08E-02	5.19E-02	5.27E-02	5.31E-02	5.47E-02	5.77E-02	1.40E-04	5.59E-03	0.00E+00	0.00E+00	4.70E-02
Georgia	DeKalb County	13089	U	Carbon Tetrachloride	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	1.95E-06	9.53E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	DeKalb County	13089	U	Chloroform	1.35E-01	1.40E-01	1.51E-01	1.60E-01	1.60E-01	1.66E-01	1.78E-01	1.94E-01	1.14E-05	7.69E-02	0.00E+00	0.00E+00	8.30E-02
Georgia	DeKalb County	13089	U	Chromium Compounds (includes Hexavalent)	1.24E-04	1.30E-04	1.51E-04	1.83E-04	2.05E-04	2.43E-04	3.11E-04	3.36E-04	1.83E-05	6.43E-05	1.18E-04	4.59E-06	0.00E+00
Georgia	DeKalb County	13089	U	Chromium VI	5.29E-05	5.77E-05	6.67E-05	8.32E-05	9.24E-05	1.09E-04	1.43E-04	1.62E-04	4.10E-06	3.95E-05	4.72E-05	1.56E-06	0.00E+00
Georgia	DeKalb County	13089	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
Georgia	DeKalb County	13089	U	1,4-Dichlorobenzene	4.24E-02	4.66E-02	5.39E-02	6.13E-02	6.14E-02	6.70E-02	7.59E-02	8.70E-02	9.79E-05	6.13E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	DeKalb County	13089	U	1,3-Dichloropropene	8.12E-02	8.96E-02	1.04E-01	1.19E-01	1.19E-01	1.30E-01	1.50E-01	1.72E-01	0.00E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00
Georgia	DeKalb County	13089	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	5.96E-07	1.50E-06	0.00E+00	0.00E+00	7.70E-03
Georgia	DeKalb County	13089	U	Ethylene Dichloride	6.12E-02	6.12E-02	6.12E-02	6.13E-02	6.13E-02	6.14E-02	6.14E-02	6.15E-02	1.29E-04	1.83E-04	0.00E+00	0.00E+00	6.10E-02
Georgia	DeKalb County	13089	U	Ethylene Oxide	5.43E-03	5.58E-03	6.41E-03	7.76E-03	8.20E-03	9.63E-03	1.11E-02	1.20E-02	0.00E+00	8.20E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	DeKalb County	13089	U	Formaldehyde	1.16E+00	1.25E+00	1.38E+00	1.57E+00	1.72E+00	2.00E+00	2.36E+00	2.61E+00	2.14E-02	1.11E-01	9.61E-01	3.74E-01	2.50E-01
Georgia	DeKalb County	13089	U	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.34E-05	0.00E+00	2.48E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	DeKalb County	13089	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.33E-07	0.00E+00	0.00E+00	1.80E-03
Georgia	DeKalb County	13089	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	DeKalb County	13089	U	Hydrazine	3.24E-08	3.41E-08	4.37E-08	8.00E-08	1.45E-07	1.22E-07	2.49E-07	6.46E-07	0.00E+00	1.45E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	DeKalb County	13089	U	Lead Compounds	1.38E-03	1.42E-03	1.67E-03	1.94E-03	4.02E-03	2.94E-03	4.20E-03	7.88E-03	2.88E-05	7.14E-04	0.00E+00	3.28E-03	0.00E+00
Georgia	DeKalb County	13089	U	Manganese Compounds	3.00E-04	3.10E-04	3.35E-04	3.75E-04	4.22E-04	4.60E-04	5.78E-04	6.93E-04	1.64E-05	3.65E-04	3.76E-05	2.90E-06	0.00E+00
Georgia	DeKalb County	13089	U	Mercury Compounds	1.63E-03	1.65E-03	1.68E-03	1.73E-03	1.73E-03	1.83E-03	1.86E-03	1.86E-03	2.94E-05	6.57E-05	1.20E-04	1.93E-05	1.50E-03
Georgia	DeKalb County	13089	U	Methylene Chloride	4.15E-01	4.31E-01	4.55E-01	5.24E-01	5.90E-01	6.16E-01	8.08E-01	1.10E+00	3.93E-02	4.01E-01	0.00E+00	0.00E+00	1.50E-01
Georgia	DeKalb County	13089	U	Nickel Compounds	3.43E-04	3.83E-04	4.71E-04	6.10E-04	9.35E-04	9.12E-04	1.33E-03	1.77E-03	2.61E-04	5.81E-04	8.71E-05	5.09E-06	0.00E+00
Georgia	DeKalb County	13089	U	Perchloroethylene	2.08E-01	2.16E-01	2.32E-01	2.57E-01	2.67E-01	2.97E-01	3.30E-01	3.47E-01	1.93E-03	1.25E-01	0.00E+00	0.00E+00	1.40E-01
Georgia	DeKalb County	13089	U	Polychlorinated Biphenyls	4.04E-04	4.04E-04	4.06E-04	4.08E-04	4.09E-04	4.10E-04	4.16E-04	4.24E-04	0.00E+00	2.94E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	DeKalb County	13089	U	Polycyclic Organic Matter	8.02E-02	8.88E-02	1.01E-01	1.14E-01	1.31E-01	1.35E-01	1.68E-01	2.23E-01	8.81E-08	7.99E-02	4.10E-02	9.87E-03	0.00E+00
Georgia	DeKalb County	13089	U	7-PAH	1.78E-03	1.88E-03	2.17E-03	2.37E-03	3.36E-03	2.81E-03	3.96E-03	1.02E-02	7.81E-10	3.04E-03	2.55E-04	6.32E-05	0.00E+00
Georgia	DeKalb County	13089	U	Propylene Dichloride	9.91E-05	1.05E-04	1.15E-04	1.46E-04	1.55E-04	1.74E-04	2.15E-04	2.35E-04	6.45E-05	9.03E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	DeKalb County	13089	U	Quinoline	5.14E-07	5.32E-07	5.80E-07	7.74E-07	9.49E-07	1.04E-06	1.42E-06	2.33E-06	0.00E+00	9.49E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	DeKalb County	13089	U	1,1,2,2-Tetrachloroethane	8.27E-04	8.69E-04	9.52E-04	1.16E-03	1.29E-03	1.45E-03	1.82E-03	2.08E-03	5.91E-04	6.97E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	DeKalb County	13089	U	Trichloroethylene	1.01E-01	1.											



**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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		
Georgia	Dooly County	13093	R	Polychlorinated Biphenyls	3.89E-04	3.89E-04	3.89E-04	3.91E-04	3.93E-04	3.99E-04	3.99E-04	3.99E-04	3.99E-04	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Dooly County	13093	R	Polycyclic Organic Matter	6.47E-03	6.47E-03	6.47E-03	7.81E-03	7.45E-03	8.07E-03	8.07E-03	8.07E-03	8.07E-03	2.26E-03	3.13E-03	1.77E-03	2.95E-04	0.00E+00	0.00E+00
Georgia	Dooly County	13093	R	7-PAH	5.45E-04	5.45E-04	5.45E-04	5.94E-04	5.88E-04	6.26E-04	6.26E-04	6.26E-04	6.26E-04	2.82E-11	5.71E-04	1.29E-05	4.01E-06	0.00E+00	0.00E+00
Georgia	Dooly County	13093	R	Propylene Dichloride	5.20E-06	5.20E-06	5.20E-06	1.18E-05	1.24E-05	2.02E-05	2.02E-05	2.02E-05	2.02E-05	2.63E-06	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Dooly County	13093	R	Quinoline	1.33E-08	1.33E-08	1.33E-08	1.94E-08	4.72E-08	1.09E-07	1.09E-07	1.09E-07	1.09E-07	0.00E+00	4.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Dooly County	13093	R	1,1,2,2-Tetrachloroethane	3.62E-05	3.62E-05	3.62E-05	1.05E-04	1.08E-04	1.82E-04	1.82E-04	1.82E-04	1.82E-04	2.41E-05	8.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Dooly County	13093	R	Trichloroethylene	8.25E-02	8.25E-02	8.25E-02	8.28E-02	8.33E-02	8.45E-02	8.45E-02	8.45E-02	8.45E-02	1.28E-03	9.73E-04	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Dooly County	13093	R	Vinyl Chloride	9.23E-05	9.23E-05	9.23E-05	2.59E-04	2.66E-04	4.49E-04	4.49E-04	4.49E-04	4.49E-04	5.94E-05	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Acetaldehyde	1.29E-01	1.43E-01	1.97E-01	2.93E-01	2.89E-01	3.80E-01	3.80E-01	4.21E-01	4.49E-01	6.68E-04	4.01E-02	2.05E-01	4.35E-02	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Acrolein	2.71E-02	2.98E-02	3.57E-02	4.59E-02	4.41E-02	5.23E-02	5.63E-02	5.71E-02	4.75E-05	1.74E-02	2.26E-02	4.11E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Acrylonitrile	3.51E-04	3.76E-04	4.36E-04	6.13E-04	1.88E-03	9.58E-04	1.84E-03	5.20E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Arsenic Compounds	2.04E-05	2.99E-05	4.23E-05	7.66E-05	7.09E-05	9.45E-05	1.13E-04	1.22E-04	6.30E-06	3.27E-05	2.28E-05	9.02E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Benzene	6.42E-01	6.91E-01	7.61E-01	9.39E-01	9.63E-01	1.14E+00	1.20E+00	1.38E+00	2.49E-05	7.11E-02	3.36E-01	7.61E-02	4.80E-01	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Beryllium Compounds	7.17E-07	9.08E-07	1.41E-06	3.05E-06	4.03E-06	5.91E-06	7.71E-06	9.00E-06	3.37E-07	3.55E-06	0.00E+00	1.41E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	1,3-Butadiene	7.80E-03	1.05E-02	1.64E-02	3.27E-02	3.71E-02	5.21E-02	6.16E-02	7.45E-02	0.00E+00	2.42E-03	2.68E-02	7.86E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Cadmium Compounds	2.35E-06	3.56E-06	4.79E-06	8.97E-06	1.00E-05	1.35E-05	1.59E-05	1.81E-05	8.04E-07	9.07E-06	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Carbon Disulfide	4.74E-02	4.74E-02	4.74E-02	4.75E-02	4.79E-02	4.77E-02	4.81E-02	5.14E-02	2.14E-06	9.16E-04	0.00E+00	4.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Dougherty County	13095	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	8.80E-01	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Dougherty County	13095	U	Chloroform	8.60E-02	8.64E-02	8.80E-02	9.12E-02	9.13E-02	9.41E-02	9.59E-02	9.75E-02	0.00E+00	8.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Georgia	Dougherty County	13095	U	Chromium Compounds (includes Hexavalent)	1.72E-05	2.46E-05	4.02E-05	6.65E-05	6.13E-05	7.72E-05	9.07E-05	1.05E-04	4.04E-06	3.66E-05	1.96E-05	1.07E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Chromium VI	7.84E-06	1.14E-05	1.87E-05	3.35E-05	3.03E-05	3.80E-05	4.38E-05	5.45E-05	1.63E-06	2.05E-05	7.80E-06	3.63E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	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	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	1,4-Dichlorobenzene	4.91E-03	7.68E-03	1.01E-02	2.06E-02	2.05E-02	2.86E-02	3.40E-02	3.57E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	1,3-Dichloropropene	9.38E-03	1.50E-02	1.96E-02	4.13E-02	4.11E-02	5.77E-02	6.88E-02	7.24E-02	0.00E+00	4.11E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	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	7.70E-03	0.00E+00	1.04E-06	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Dougherty County	13095	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.12E-02	6.11E-02	6.12E-02	6.12E-02	6.16E-02	6.58E-07	2.25E-04	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Dougherty County	13095	U	Ethylene Oxide	1.78E-04	1.94E-04	4.13E-04	7.57E-04	2.23E-03	1.99E-03	3.04E-03	1.71E-02	0.00E+00	2.23E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Formaldehyde	3.98E-01	4.17E-01	4.67E-01	5.46E-01	5.45E-01	6.30E-01	6.82E-01	7.05E-01	4.16E-04	7.67E-02	1.52E-01	6.56E-02	2.50E-01	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	9.33E-05	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Dougherty County	13095	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	9.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Dougherty County	13095	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Hydrazine	1.79E-10	3.11E-10	6.60E-10	1.87E-09	3.82E-09	3.47E-09	6.64E-09	2.52E-08	0.00E+00	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Lead Compounds	1.41E-04	1.78E-04	3.44E-04	7.33E-04	1.11E-03	1.40E-03	1.78E-03	2.70E-03	6.54E-06	3.21E-04	0.00E+00	7.83E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Manganese Compounds	6.48E-04	9.36E-04	1.31E-03	1.75E-03	1.91E-03	2.34E-03	2.80E-03	3.32E-03	7.57E-06	1.89E-03	6.33E-06	9.18E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Mercury Compounds	1.51E-03	1.52E-03	1.52E-03	1.54E-03	1.55E-03	1.56E-03	1.58E-03	1.62E-03	9.09E-07	1.78E-05	2.21E-05	7.24E-06	1.50E-03	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Methylene Chloride	1.89E-01	2.37E-01	2.49E-01	3.51E-01	3.60E-01	3.79E-01	4.13E-01	6.64E-01	9.36E-02	1.16E-01	0.00E+00	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Dougherty County	13095	U	Nickel Compounds	3.74E-05	5.28E-05	7.98E-05	1.66E-04	2.12E-04	2.99E-04	4.63E-04	5.21E-04	4.31E-06	1.91E-04	1.46E-05	1.55E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Perchloroethylene	1.52E-01	1.56E-01	1.61E-01	1.79E-01	2.07E-01	2.45E-01	2.97E-01	3.49E-01	6.69E-07	6.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Dougherty County	13095	U	Polychlorinated Biphenyls	3.86E-04	3.87E-04	3.89E-04	3.92E-04	3.94E-04	3.94E-04	3.99E-04	4.15E-04	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Dougherty County	13095	U	Polycyclic Organic Matter	8.30E-03	1.18E-02	1.50E-02	2.46E-02	2.61E-02	3.27E-02	4.10E-02	4.74E-02	1.04E-04	1.72E-02	7.13E-03	1.63E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	7-PAH	6.06E-04	6.22E-04	6.62E-04	7.30E-04	7.88E-04	8.61E-04	1.01E-03	1.14E-03	6.49E-09	7.28E-04	4.37E-05	1.62E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Propylene Dichloride	1.86E-05	2.04E-05	2.52E-05	3.62E-05	1.12E-04	5.47E-05	1.11E-04	3.14E-04	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Quinoline	4.92E-09	5.45E-09	6.08E-09	1.28E-08	1.70E-08	1.86E-08	2.66E-08	7.44E-08	0.00E+00	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	1,1,2,2-Tetrachloroethane	1.41E-04	1.75E-04	2.06E-04	3.18E-04	1.01E-03	4.91E-04	1.01E-03	2.88E-03	0.00E+00	1.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Dougherty County	13095	U	Trichloroethylene	8.31E-02	8.38E-02	8.57E-02	9.41E-02	9.93E-02	1.10E-01	1.18E-01	1.23E-01	0.00E+00	1.83E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Dougherty County	13095	U	Vinyl Chloride	3.47E-04	4.33E-04	5.08E-04	7.83E-04	2.50E-03	1.21E-03	2.48E-03	7.08E-03	0.00E+00	2.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Douglas County	13097	U	Acetaldehyde	5.76E-01	6.53E-01	9.01E-01	1.09E+00	1.19E+00	1.52E+00	1.81E+00	1.95E+00	7.57E-05	9.82E-02	9.62E-01	1.25E-01	0.00E+00	0.00E+00	0.00E+00
Georgia	Douglas County	13097	U	Acrolein	1.03E-01	1.18E-01	1.39E-01	1.63E-01	1.65E-01	2.03E-01	2.05E-01	2.21E-01	3.57E-06	2.77E-02	9.77E-02	3.92E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Douglas County	13097	U	Acrylonitrile	6.32E-04	8.51E-04	9.43E-04	1.15E-03	1.19E-03	1.28E-03	1.54E-03	2.39E-03	2.86E-04	9.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Douglas County	13097	U	Arsenic Compounds	4.39E-04	4.42E-													

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Douglas County	13097	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	7.70E-03	1.60E-07	6.96E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Douglas County	13097	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.13E-02	3.55E-05	1.01E-04	0.00E+00	0.00E+00	6.10E-02	
Georgia	Douglas County	13097	U	Ethylene Oxide	2.28E-03	2.63E-03	3.09E-03	3.90E-03	4.18E-03	5.17E-03	6.06E-03	7.39E-03	0.00E+00	4.18E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Douglas County	13097	U	Formaldehyde	8.33E-01	9.38E-01	1.02E+00	1.29E+00	1.30E+00	1.61E+00	1.63E+00	1.90E+00	6.60E-03	1.43E-01	6.15E-01	2.81E-01	2.50E-01	
Georgia	Douglas County	13097	U	Hexachlorobenzene	9.34E-05	9.35E-05	9.37E-05	9.39E-05	9.39E-05	9.40E-05	9.42E-05	9.45E-05	0.00E+00	8.84E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Douglas County	13097	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.45E-07	0.00E+00	0.00E+00	1.80E-03	
Georgia	Douglas County	13097	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Douglas County	13097	U	Hydrazine	1.27E-08	1.39E-08	2.01E-08	2.44E-08	2.93E-08	3.52E-08	4.52E-08	7.70E-08	0.00E+00	2.93E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Douglas County	13097	U	Lead Compounds	2.27E-03	2.52E-03	2.58E-03	2.81E-03	2.84E-03	2.97E-03	3.46E-03	3.57E-03	5.89E-05	1.68E-03	0.00E+00	1.10E-03	0.00E+00	
Georgia	Douglas County	13097	U	Manganese Compounds	1.12E-04	1.23E-04	1.26E-04	1.68E-04	1.72E-04	2.01E-04	2.35E-04	2.40E-04	1.05E-04	4.51E-05	2.10E-05	1.15E-06	0.00E+00	
Georgia	Douglas County	13097	U	Mercury Compounds	1.56E-03	1.58E-03	1.59E-03	1.61E-03	1.62E-03	1.64E-03	1.66E-03	1.71E-03	3.65E-06	2.42E-05	7.91E-05	9.67E-06	1.50E-03	
Georgia	Douglas County	13097	U	Methylene Chloride	2.43E-01	2.58E-01	2.97E-01	3.24E-01	3.31E-01	3.64E-01	3.88E-01	4.72E-01	3.88E-01	4.72E-01	1.57E-01	0.00E+00	0.00E+00	1.50E-01
Georgia	Douglas County	13097	U	Nickel Compounds	2.59E-04	2.77E-04	3.13E-04	3.79E-04	3.71E-04	4.08E-04	4.82E-04	5.28E-04	7.73E-05	2.42E-04	4.96E-05	1.97E-06	0.00E+00	
Georgia	Douglas County	13097	U	Perchloroethylene	1.69E-01	1.78E-01	1.90E-01	1.98E-01	1.98E-01	2.04E-01	2.12E-01	2.34E-01	5.11E-04	5.71E-02	0.00E+00	0.00E+00	1.40E-01	
Georgia	Douglas County	13097	U	Polychlorinated Biphenyls	4.27E-04	4.44E-04	4.61E-04	4.88E-04	4.88E-04	5.05E-04	5.28E-04	5.65E-04	0.00E+00	1.08E-04	0.00E+00	0.00E+00	3.80E-04	
Georgia	Douglas County	13097	U	Polycyclic Organic Matter	5.42E-02	5.81E-02	6.23E-02	8.23E-02	8.32E-02	9.80E-02	1.12E-01	1.24E-01	1.57E-04	5.20E-02	2.36E-02	7.50E-03	0.00E+00	
Georgia	Douglas County	13097	U	7-PAH	2.27E-03	2.48E-03	2.57E-03	2.93E-03	3.01E-03	3.30E-03	3.84E-03	3.92E-03	9.04E-09	2.84E-03	1.51E-04	2.72E-05	0.00E+00	
Georgia	Douglas County	13097	U	Propylene Dichloride	3.81E-05	5.08E-05	5.58E-05	6.44E-05	6.93E-05	7.29E-05	8.79E-05	1.44E-04	1.73E-05	5.20E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Douglas County	13097	U	Quinoline	2.23E-07	2.28E-07	2.72E-07	3.05E-07	3.22E-07	3.64E-07	4.02E-07	5.26E-07	0.00E+00	3.22E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Douglas County	13097	U	1,1,1,2-Tetrachloroethane	3.12E-04	4.14E-04	4.59E-04	5.18E-04	5.04E-04	5.97E-04	7.01E-04	1.28E-03	1.59E-04	4.11E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Douglas County	13097	U	Trichloroethylene	8.89E-02	9.20E-02	9.31E-02	9.66E-02	9.84E-02	1.02E-01	1.11E-01	1.13E-01	3.05E-04	1.71E-02	0.00E+00	0.00E+00	8.10E-02	
Georgia	Douglas County	13097	U	Vinyl Chloride	7.74E-04	1.03E-03	1.14E-03	1.29E-03	1.41E-03	1.48E-03	1.74E-03	3.16E-03	3.91E-04	1.02E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Early County	13099	R	Acetaldehyde	7.16E-02	7.16E-02	9.29E-02	1.02E-01	1.37E-01	1.14E-01	3.07E-01	3.07E-01	6.53E-02	2.44E-02	3.83E-02	9.52E-03	0.00E+00	
Georgia	Early County	13099	R	Acrolein	1.89E-02	1.89E-02	2.18E-02	2.30E-02	2.22E-02	2.35E-02	2.36E-02	2.36E-02	6.82E-04	1.56E-02	4.66E-03	1.23E-03	0.00E+00	
Georgia	Early County	13099	R	Acrylonitrile	1.27E-05	1.27E-05	2.69E-05	3.74E-05	4.69E-05	4.64E-05	1.11E-04	1.11E-04	0.00E+00	4.69E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Early County	13099	R	Arsenic Compounds	6.41E-06	6.41E-06	1.17E-05	1.38E-05	1.47E-05	1.57E-05	2.57E-05	2.57E-05	7.55E-06	1.42E-06	3.75E-06	2.12E-06	0.00E+00	
Georgia	Early County	13099	R	Benzene	5.50E-01	5.50E-01	5.75E-01	5.84E-01	5.79E-01	5.93E-01	5.94E-01	5.94E-01	1.48E-04	3.52E-02	4.66E-02	1.73E-02	4.80E-01	
Georgia	Early County	13099	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Early County	13099	R	Beryllium Compounds	2.09E-07	2.09E-07	3.31E-07	4.14E-07	5.15E-07	7.89E-07	8.29E-07	8.29E-07	2.05E-07	1.28E-07	0.00E+00	1.81E-07	0.00E+00	
Georgia	Early County	13099	R	1,3-Butadiene	5.03E-03	5.03E-03	5.87E-03	7.32E-03	6.67E-03	7.42E-03	7.74E-03	7.74E-03	0.00E+00	3.66E-03	2.26E-03	7.61E-04	0.00E+00	
Georgia	Early County	13099	R	Cadmium Compounds	9.20E-07	9.20E-07	2.01E-06	2.50E-06	2.50E-06	2.71E-06	4.35E-06	4.35E-06	1.43E-06	8.89E-07	0.00E+00	1.81E-07	0.00E+00	
Georgia	Early County	13099	R	Carbon Disulfide	4.79E-02	4.79E-02	4.89E-02	4.98E-02	5.16E-02	5.07E-02	6.07E-02	6.07E-02	4.35E-03	2.37E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Early County	13099	R	Carbon Tetrachloride	8.81E-01	8.81E-01	8.83E-01	8.84E-01	8.86E-01	8.85E-01	8.99E-01	8.99E-01	6.25E-03	3.03E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Early County	13099	R	Chloroform	8.94E-02	8.94E-02	9.76E-02	1.05E-01	1.17E-01	1.09E-01	1.82E-01	1.82E-01	3.21E-02	1.55E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Early County	13099	R	Chromium Compounds (includes Hexavalent)	4.84E-06	4.84E-06	1.09E-05	1.27E-05	2.25E-05	1.53E-05	6.90E-05	6.90E-05	9.51E-06	1.00E-05	2.82E-06	1.74E-07	0.00E+00	
Georgia	Early County	13099	R	Chromium VI	2.44E-06	2.44E-06	5.59E-06	6.55E-06	1.03E-05	7.97E-06	2.90E-05	2.90E-05	5.32E-06	3.78E-06	1.14E-06	5.91E-08	0.00E+00	
Georgia	Early County	13099	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	
Georgia	Early County	13099	R	1,4-Dichlorobenzene	1.02E-03	1.02E-03	1.72E-03	1.76E-03	1.81E-03	2.22E-03	2.36E-03	2.36E-03	0.00E+00	1.81E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Early County	13099	R	1,3-Dichloropropene	1.95E-03	1.95E-03	3.23E-03	3.41E-03	3.49E-03	4.26E-03	4.61E-03	4.61E-03	0.00E+00	3.49E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Early County	13099	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	3.84E-08	0.00E+00	0.00E+00	7.70E-03	
Georgia	Early County	13099	R	Ethylene Dichloride	6.11E-02	6.11E-02	6.12E-02	6.14E-02	6.16E-02	6.14E-02	6.27E-02	6.27E-02	5.56E-04	5.42E-06	0.00E+00	0.00E+00	6.10E-02	
Georgia	Early County	13099	R	Ethylene Oxide	2.91E-05	2.91E-05	5.28E-05	5.66E-05	7.01E-05	6.02E-05	1.52E-04	1.52E-04	0.00E+00	7.01E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Early County	13099	R	Formaldehyde	3.63E-01	3.63E-01	3.72E-01	3.73E-01	3.79E-01	3.79E-01	4.10E-01	4.10E-01	1.07E-02	7.67E-02	2.69E-02	1.51E-02	2.50E-01	
Georgia	Early County	13099	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	1.36E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Early County	13099	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.14E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Early County	13099	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Early County	13099	R	Hydrazine	1.25E-10	1.25E-10	2.07E-10	2.07E-10	1.12E-09	2.35E-09	2.70E-09	2.70E-09	0.00E+00	1.12E-09	0.00E+00	0.00E+00	0.00E+00	
Georgia	Early County	13099	R	Lead Compounds	2.17E-05	2.17E-05	6.01E-05	8.31E-05	8.68E-05	1.29E-04	1.40E-04	1.40E-04	2.38E-05	1.50E-05	0.00E+00	4.80E-05	0.00E+00	
Georgia	Early County	13099	R	Manganese Compounds	2.03E-04	2.03E-04	5.11E-04	5.74E-04	6.96E-04	7.34E-04	1.46E-03	1.46E-03	5.66E-04	1.29E-04	8.81E-07	2.01E-07	0.00E+00	
Georgia	Early County	13099	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.11E-06	5.14E-06	3.97E-06	1.99E-06	1.50E-03	
Georgia	Early County	13099	R	Methylene Chloride	1.54E-01	1.54E-01	1.58E-01	1.58E-01	1.58E-01	1.60E-01	1.60E-01	1.60E-01	5.72E-04	7.11E-03	0.00E+00	0.00E+00	1.50E-01	
Georgia	Early County	13099	R	Nickel Compounds	6.44E-06	6.44E-06	1.26E-05	1.55E-05	2.08E-05	1.75E-05	5.18E-05	5.18E-05	3.58E-06	1.47E-05	2.12E-06	3.82E-07	0.00E+00	
Georgia	Early County	13099	R	Perchloroethylene	1.41E-01	1.41E-01	1.44E-01	1.44E-01	1.44E-01	1.44E-01	1.46E-01	1.46E-01	1.18E-03	2.94E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Early County	13099	R	Polychlorinated Biphenyls	3.87E-04	3.87E-04	3.88E-04	3.91E-04	3.91E-04	3.92E-04	3.98E-04	3.98E-04	0.00E+00	1.10E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Early County	13099	R	Polycyclic Organic Matter	3.23E-03	3.23E-03	4.44E-03	4.59E-03	4.56E-03	5.22E-03	5.32E-03	5.32E-03	4.91E-06	3.32E-03	1.04E-03	2.02E-04	0.00E+00	
Georgia	Early County	13099	R	7-PAH	6.19E-04	6.19E-04	6.47E-04	6.54E-04	6.62E-04	6.90E-04	6.99E-04	6.99E-04	4.07E-09	6.52E-04	6.44E-06	3.52E-06	0.00E+00	
Georgia	Early County	13099	R	Propylene Dichloride	8.27E-07	8.27E-07	1.44E-06	2.09E-06	2.77E-06	2.91E-06	6							

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Echols County	13101	R	Arsenic Compounds	3.65E-05	3.65E-05	3.65E-05	4.45E-05	4.45E-05	5.24E-05	5.24E-05	5.24E-05	3.85E-05	9.71E-07	3.86E-06	1.12E-06	0.00E+00	
Georgia	Echols County	13101	R	Benzene	5.80E-01	5.80E-01	5.80E-01	6.21E-01	6.21E-01	6.62E-01	6.62E-01	6.62E-01	3.11E-04	7.08E-02	3.90E-02	3.09E-02	4.80E-01	
Georgia	Echols County	13101	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Echols County	13101	R	Beryllium Compounds	5.74E-07	5.74E-07	5.74E-07	8.42E-07	8.42E-07	1.11E-06	1.11E-06	1.11E-06	1.88E-07	6.74E-08	0.00E+00	5.86E-07	0.00E+00	
Georgia	Echols County	13101	R	1,3-Butadiene	7.61E-03	7.61E-03	7.61E-03	8.53E-03	8.53E-03	9.45E-03	9.45E-03	9.45E-03	0.00E+00	6.24E-03	8.91E-04	1.40E-03	0.00E+00	
Georgia	Echols County	13101	R	Cadmium Compounds	2.20E-05	2.20E-05	2.20E-05	3.57E-05	3.57E-05	4.94E-05	4.94E-05	4.94E-05	1.13E-05	2.39E-05	0.00E+00	5.84E-07	0.00E+00	
Georgia	Echols County	13101	R	Carbon Disulfide	4.72E-02	4.72E-02	4.72E-02	4.73E-02	4.73E-02	4.73E-02	4.73E-02	4.73E-02	0.00E+00	2.54E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Echols County	13101	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	2.04E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Echols County	13101	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	8.32E-02	0.00E+00	1.70E-04	0.00E+00	0.00E+00	8.30E-02	
Georgia	Echols County	13101	R	Chromium Compounds (includes Hexavalent)	2.69E-05	2.69E-05	2.69E-05	3.42E-05	3.42E-05	4.15E-05	4.15E-05	4.15E-05	2.99E-05	1.29E-06	2.59E-06	3.90E-07	0.00E+00	
Georgia	Echols County	13101	R	Chromium VI	6.39E-06	6.39E-06	6.39E-06	9.04E-06	9.04E-06	1.17E-05	1.17E-05	1.17E-05	7.18E-06	6.81E-07	1.04E-06	1.32E-07	0.00E+00	
Georgia	Echols County	13101	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	
Georgia	Echols County	13101	R	1,4-Dichlorobenzene	6.39E-04	6.39E-04	6.39E-04	1.10E-03	1.10E-03	1.56E-03	1.56E-03	1.56E-03	0.00E+00	1.10E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Echols County	13101	R	1,3-Dichloropropene	1.17E-03	1.17E-03	1.17E-03	2.07E-03	2.07E-03	2.97E-03	2.97E-03	2.97E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Echols County	13101	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	8.10E-08	0.00E+00	0.00E+00	7.70E-03	
Georgia	Echols County	13101	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	0.00E+00	8.25E-06	0.00E+00	0.00E+00	6.10E-02	
Georgia	Echols County	13101	R	Ethylene Oxide	1.54E-05	1.54E-05	1.54E-05	2.20E-05	2.20E-05	2.86E-05	2.86E-05	2.86E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Echols County	13101	R	Formaldehyde	4.48E-01	4.48E-01	4.48E-01	4.58E-01	4.58E-01	4.67E-01	4.67E-01	4.67E-01	1.49E-03	1.66E-01	2.37E-02	1.63E-02	2.50E-01	
Georgia	Echols County	13101	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	8.61E-08	0.00E+00	0.00E+00	9.30E-05	
Georgia	Echols County	13101	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	7.3E-09	0.00E+00	0.00E+00	1.80E-03	
Georgia	Echols County	13101	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Echols County	13101	R	Hydrazine	9.60E-10	9.60E-10	9.60E-10	9.92E-10	9.92E-10	1.02E-09	1.02E-09	1.02E-09	0.00E+00	9.92E-10	0.00E+00	0.00E+00	0.00E+00	
Georgia	Echols County	13101	R	Lead Compounds	7.44E-05	7.44E-05	7.44E-05	1.26E-04	1.26E-04	1.77E-04	1.77E-04	1.77E-04	7.85E-05	6.82E-06	0.00E+00	4.05E-05	0.00E+00	
Georgia	Echols County	13101	R	Manganese Compounds	2.56E-04	2.56E-04	2.56E-04	4.94E-04	4.94E-04	7.32E-04	7.32E-04	7.32E-04	4.91E-04	2.09E-06	7.70E-07	1.90E-07	0.00E+00	
Georgia	Echols County	13101	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	4.39E-07	9.24E-07	4.38E-06	1.54E-06	1.50E-03	
Georgia	Echols County	13101	R	Methylene Chloride	1.55E-01	1.55E-01	1.55E-01	1.58E-01	1.58E-01	1.61E-01	1.61E-01	1.61E-01	3.11E-03	4.46E-03	0.00E+00	0.00E+00	1.50E-01	
Georgia	Echols County	13101	R	Nickel Compounds	1.95E-03	1.95E-03	1.95E-03	2.23E-03	2.23E-03	2.50E-03	2.50E-03	2.50E-03	2.19E-03	3.06E-05	1.86E-06	3.82E-07	0.00E+00	
Georgia	Echols County	13101	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	0.00E+00	1.68E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Echols County	13101	R	Polychlorinated Biphenyls	3.85E-04	3.85E-04	3.85E-04	3.90E-04	3.90E-04	3.94E-04	3.94E-04	3.94E-04	0.00E+00	9.78E-06	0.00E+00	0.00E+00	3.80E-04	
Georgia	Echols County	13101	R	Polycyclic Organic Matter	4.71E-03	4.71E-03	4.71E-03	5.86E-03	5.86E-03	7.01E-03	7.01E-03	7.01E-03	1.08E-04	4.54E-03	9.67E-04	2.49E-04	0.00E+00	
Georgia	Echols County	13101	R	7-PAH	1.38E-03	1.38E-03	1.38E-03	1.44E-03	1.44E-03	1.51E-03	1.51E-03	1.51E-03	2.08E-11	1.43E-03	6.56E-06	9.52E-06	0.00E+00	
Georgia	Echols County	13101	R	Propylene Dichloride	3.33E-06	3.33E-06	3.33E-06	4.10E-06	4.10E-06	4.86E-06	4.86E-06	4.86E-06	0.00E+00	4.10E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Echols County	13101	R	Quinoline	4.43E-08	4.43E-08	4.43E-08	5.49E-08	5.49E-08	6.55E-08	6.55E-08	6.55E-08	0.00E+00	5.49E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Echols County	13101	R	1,1,2,2-Tetrachloroethane	2.38E-05	2.38E-05	2.38E-05	3.14E-05	3.14E-05	3.91E-05	3.91E-05	3.91E-05	0.00E+00	3.14E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Echols County	13101	R	Trichloroethylene	8.12E-02	8.12E-02	8.12E-02	8.13E-02	8.13E-02	8.15E-02	8.15E-02	8.15E-02	0.00E+00	3.39E-04	0.00E+00	0.00E+00	8.10E-02	
Georgia	Echols County	13101	R	Vinyl Chloride	6.06E-05	6.06E-05	6.06E-05	7.92E-05	7.92E-05	9.78E-05	9.78E-05	9.78E-05	0.00E+00	7.92E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Effingham County	13103	U	Acetaldehyde	8.93E-02	8.93E-02	1.23E-01	1.63E-01	1.71E-01	2.30E-01	2.58E-01	2.58E-01	1.57E-02	3.37E-02	1.04E-01	1.77E-02	0.00E+00	
Georgia	Effingham County	13103	U	Acrolein	3.32E-02	3.32E-02	3.60E-02	4.28E-02	4.41E-02	4.82E-02	4.82E-02	4.82E-02	2.46E-04	2.35E-02	1.28E-02	2.80E-03	0.00E+00	
Georgia	Effingham County	13103	U	Acrylonitrile	7.33E-05	7.33E-05	1.22E-04	1.66E-04	1.88E-04	2.84E-04	3.20E-04	3.20E-04	0.00E+00	1.88E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Effingham County	13103	U	Arsenic Compounds	1.41E-05	1.41E-05	2.09E-05	2.33E-05	2.69E-05	3.50E-05	4.47E-05	4.47E-05	9.79E-06	3.62E-06	1.15E-05	1.93E-06	0.00E+00	
Georgia	Effingham County	13103	U	Benzene	6.10E-01	6.10E-01	6.47E-01	6.88E-01	6.97E-01	7.36E-01	8.14E-01	8.14E-01	1.50E-03	7.09E-02	1.20E-01	2.46E-02	4.80E-01	
Georgia	Effingham County	13103	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Effingham County	13103	U	Beryllium Compounds	6.86E-07	6.86E-07	8.41E-07	1.22E-06	1.34E-06	1.98E-06	2.09E-06	2.09E-06	3.13E-07	3.13E-07	0.00E+00	7.14E-07	0.00E+00	
Georgia	Effingham County	13103	U	1,3-Butadiene	6.87E-03	6.87E-03	7.36E-03	9.45E-03	1.11E-02	1.24E-02	2.11E-02	2.11E-02	4.26E-06	5.14E-03	5.16E-03	7.96E-04	0.00E+00	
Georgia	Effingham County	13103	U	Cadmium Compounds	2.20E-06	2.20E-06	2.83E-06	3.91E-06	4.23E-06	4.76E-06	7.79E-06	7.79E-06	2.19E-06	1.27E-06	0.00E+00	7.74E-07	0.00E+00	
Georgia	Effingham County	13103	U	Carbon Disulfide	4.74E-02	4.74E-02	4.85E-02	4.91E-02	4.91E-02	4.96E-02	5.08E-02	5.08E-02	1.68E-03	3.91E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Effingham County	13103	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.82E-01	8.83E-01	8.83E-01	8.83E-01	8.85E-01	8.85E-01	2.40E-03	1.14E-04	0.00E+00	0.00E+00	8.80E-01	
Georgia	Effingham County	13103	U	Chloroform	8.72E-02	8.72E-02	9.91E-02	1.05E-01	1.18E-01	1.18E-01	1.94E-01	1.94E-01	3.21E-02	2.92E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Effingham County	13103	U	Chromium Compounds (includes Hexavalent)	2.34E-05	2.34E-05	2.84E-05	4.85E-05	4.43E-05	5.30E-05	6.42E-05	6.42E-05	3.07E-05	5.14E-06	7.82E-06	6.37E-07	0.00E+00	
Georgia	Effingham County	13103	U	Chromium VI	8.84E-06	8.84E-06	1.00E-05	1.11E-05	1.28E-05	1.30E-05	2.27E-05	2.27E-05	6.69E-06	2.76E-06	3.12E-06	2.16E-07	0.00E+00	
Georgia	Effingham County	13103	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	
Georgia	Effingham County	13103	U	1,4-Dichlorobenzene	2.21E-03	2.21E-03	4.08E-03	5.77E-03	5.51E-03	7.43E-03	7.79E-03	7.79E-03	3.30E-10	5.51E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Effingham County	13103	U	1,3-Dichloropropene	4.17E-03	4.17E-03	7.78E-03	1.12E-02	1.07E-02	1.45E-02	1.52E-02	1.52E-02	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Effingham County	13103	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	0.00E+00	1.23E-07	0.00E+00	0.00E+00	7.70E-03	
Georgia	Effingham County	13103	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.12E-02	6.12E-02	6.12E-02	6.13E-02	6.14E-02	6.14E-02	2.15E-04	2.15E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Effingham County	13103	U	Ethylene Oxide	3.32E-05	3.32E-05	8.65E-05	9.40E-05	8.52E-05	1.01E-04	1.03E-04	1.03E-04	0.00E+00	8.52E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Effingham County	13103	U	Formaldehyde	4.09E-01	4.09E-01	4.36E-01	4.67E-01	4.71E-01	5.1								

DRAFT FOR REVIEW ONLY  
 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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
Georgia	Effingham County	13103	U	Methylene Chloride	1.59E-01	1.59E-01	1.72E-01	1.73E-01	1.75E-01	1.81E-01	1.91E-01	1.91E-01	3.09E-03	2.16E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Effingham County	13103	U	Nickel Compounds	7.63E-05	7.63E-05	1.07E-04	1.48E-04	2.27E-04	2.66E-04	6.19E-04	6.19E-04	1.79E-04	2.66E-05	5.83E-06	1.55E-05	0.00E+00
Georgia	Effingham County	13103	U	Perchloroethylene	1.42E-01	1.42E-01	1.44E-01	1.45E-01	1.45E-01	1.47E-01	1.49E-01	1.49E-01	7.85E-04	4.71E-03	0.00E+00	0.00E+00	1.40E-01
Georgia	Effingham County	13103	U	Polychlorinated Biphenyls	3.94E-04	3.94E-04	4.12E-04	4.20E-04	4.23E-04	4.38E-04	4.54E-04	4.54E-04	0.00E+00	4.32E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Effingham County	13103	U	Polycyclic Organic Matter	6.75E-03	6.75E-03	9.57E-03	1.14E-02	1.14E-02	1.39E-02	1.56E-02	1.56E-02	9.67E-05	8.07E-03	2.73E-03	5.34E-04	0.00E+00
Georgia	Effingham County	13103	U	7-PAH	9.88E-04	9.88E-04	1.09E-03	1.15E-03	1.19E-03	1.32E-03	1.42E-03	1.42E-03	9.68E-08	1.16E-03	1.94E-05	9.20E-06	0.00E+00
Georgia	Effingham County	13103	U	Propylene Dichloride	4.19E-06	4.19E-06	6.98E-06	9.49E-06	1.10E-05	1.70E-05	1.89E-05	1.89E-05	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Effingham County	13103	U	Quinoline	6.10E-09	6.10E-09	1.96E-08	3.47E-08	3.50E-08	5.58E-08	5.90E-08	5.90E-08	0.00E+00	3.50E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Effingham County	13103	U	1,1,2,2-Tetrachloroethane	3.48E-05	3.48E-05	5.58E-05	7.61E-05	9.18E-05	1.48E-04	1.60E-04	1.60E-04	0.00E+00	9.18E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Effingham County	13103	U	Trichloroethylene	8.16E-02	8.16E-02	8.27E-02	8.29E-02	8.32E-02	8.41E-02	8.49E-02	8.49E-02	5.62E-04	1.63E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Effingham County	13103	U	Vinyl Chloride	8.61E-05	8.61E-05	1.38E-04	1.89E-04	2.27E-04	3.65E-04	3.97E-04	3.97E-04	0.00E+00	2.27E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Elbert County	13105	R	Acetaldehyde	8.21E-02	8.21E-02	1.01E-01	1.22E-01	1.28E-01	1.58E-01	1.79E-01	1.79E-01	2.15E-03	2.56E-02	9.25E-02	8.05E-03	0.00E+00
Georgia	Elbert County	13105	R	Acrolein	3.27E-02	3.27E-02	3.41E-02	3.55E-02	3.90E-02	3.92E-02	5.34E-02	5.34E-02	1.48E-04	2.48E-02	1.19E-02	2.10E-03	0.00E+00
Georgia	Elbert County	13105	R	Acrylonitrile	7.01E-05	7.01E-05	7.46E-05	1.06E-04	1.30E-04	1.10E-04	2.89E-04	2.89E-04	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Elbert County	13105	R	Arsenic Compounds	9.00E-06	9.00E-06	1.03E-05	1.36E-05	1.72E-05	1.78E-05	3.55E-05	3.55E-05	1.05E-07	3.50E-06	1.16E-05	2.06E-06	0.00E+00
Georgia	Elbert County	13105	R	Benzene	6.39E-01	6.39E-01	6.64E-01	6.93E-01	7.35E-01	7.23E-01	9.58E-01	9.58E-01	3.48E-05	1.00E-01	1.29E-01	2.58E-02	4.80E-01
Georgia	Elbert County	13105	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Elbert County	13105	R	Beryllium Compounds	5.07E-07	5.07E-07	6.42E-07	7.12E-07	1.20E-06	1.09E-06	3.05E-06	3.05E-06	0.00E+00	5.87E-07	0.00E+00	6.14E-07	0.00E+00
Georgia	Elbert County	13105	R	1,3-Butadiene	7.07E-03	7.07E-03	7.25E-03	7.29E-03	1.39E-02	1.25E-02	3.55E-02	3.55E-02	0.00E+00	5.06E-03	7.46E-03	1.41E-03	0.00E+00
Georgia	Elbert County	13105	R	Cadmium Compounds	1.26E-06	1.26E-06	1.28E-06	1.42E-06	2.16E-06	1.99E-06	4.88E-06	4.88E-06	6.57E-08	1.49E-06	0.00E+00	6.12E-07	0.00E+00
Georgia	Elbert County	13105	R	Carbon Disulfide	4.73E-02	4.73E-02	4.75E-02	4.77E-02	4.78E-02	4.81E-02	4.82E-02	4.82E-02	0.00E+00	7.77E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Elbert County	13105	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	1.11E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Elbert County	13105	R	Chloroform	8.38E-02	8.38E-02	8.44E-02	8.50E-02	8.49E-02	8.56E-02	8.56E-02	8.56E-02	0.00E+00	1.88E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Elbert County	13105	R	Chromium Compounds (includes Hexavalent)	3.02E-05	3.02E-05	7.44E-05	9.52E-05	8.65E-05	9.94E-05	1.33E-04	1.33E-04	5.38E-05	2.43E-05	8.06E-06	4.30E-07	0.00E+00
Georgia	Elbert County	13105	R	Chromium VI	1.16E-05	1.16E-05	2.60E-05	3.44E-05	3.16E-05	4.07E-05	4.55E-05	4.55E-05	1.83E-05	1.00E-05	3.22E-06	1.46E-07	0.00E+00
Georgia	Elbert County	13105	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
Georgia	Elbert County	13105	R	1,4-Dichlorobenzene	3.34E-03	3.34E-03	4.00E-03	4.99E-03	6.59E-03	5.26E-03	1.54E-02	1.54E-02	2.51E-10	6.59E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Elbert County	13105	R	1,3-Dichloropropene	6.43E-03	6.43E-03	7.57E-03	9.59E-03	1.29E-02	9.98E-03	3.08E-02	3.08E-02	0.00E+00	1.29E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Elbert County	13105	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	1.70E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Elbert County	13105	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	0.00E+00	1.58E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Elbert County	13105	R	Ethylene Oxide	2.55E-05	2.55E-05	5.20E-05	5.36E-05	5.43E-05	6.80E-05	7.23E-05	7.23E-05	0.00E+00	5.43E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Elbert County	13105	R	Formaldehyde	3.92E-01	3.92E-01	4.02E-01	4.18E-01	4.42E-01	4.54E-01	5.46E-01	5.46E-01	4.16E-03	9.99E-02	7.31E-02	1.51E-02	2.50E-01
Georgia	Elbert County	13105	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.35E-05	9.33E-05	9.42E-05	9.42E-05	0.00E+00	4.56E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Elbert County	13105	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.74E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Elbert County	13105	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Elbert County	13105	R	Hydrazine	6.14E-10	6.14E-10	1.23E-09	1.36E-09	2.31E-09	2.65E-09	5.68E-09	5.68E-09	0.00E+00	2.31E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Elbert County	13105	R	Lead Compounds	1.02E-04	1.02E-04	1.97E-04	2.22E-04	2.00E-04	2.31E-04	2.46E-04	2.46E-04	7.82E-07	2.38E-05	0.00E+00	1.75E-04	0.00E+00
Georgia	Elbert County	13105	R	Manganese Compounds	5.79E-06	5.79E-06	6.54E-06	9.92E-06	1.16E-05	1.09E-05	2.48E-05	2.48E-05	1.43E-06	2.83E-06	2.50E-06	2.68E-07	0.00E+00
Georgia	Elbert County	13105	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.54E-03	1.54E-03	6.28E-07	2.92E-06	1.28E-05	2.32E-06	1.50E-03
Georgia	Elbert County	13105	R	Methylene Chloride	1.65E-01	1.65E-01	1.65E-01	1.70E-01	1.80E-01	1.72E-01	2.28E-01	2.28E-01	0.00E+00	3.01E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Elbert County	13105	R	Nickel Compounds	1.94E-05	1.94E-05	4.03E-05	6.87E-05	8.19E-05	8.43E-05	1.97E-04	1.97E-04	7.24E-07	7.45E-05	6.16E-06	5.03E-07	0.00E+00
Georgia	Elbert County	13105	R	Perchloroethylene	1.44E-01	1.44E-01	1.45E-01	1.46E-01	1.47E-01	1.46E-01	1.53E-01	1.53E-01	0.00E+00	6.83E-03	0.00E+00	0.00E+00	1.40E-01
Georgia	Elbert County	13105	R	Polychlorinated Biphenyls	4.03E-04	4.03E-04	4.12E-04	4.14E-04	4.34E-04	4.18E-04	5.21E-04	5.21E-04	0.00E+00	5.36E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Elbert County	13105	R	Polycyclic Organic Matter	1.05E-02	1.05E-02	1.39E-02	1.56E-02	1.74E-02	1.59E-02	3.09E-02	3.09E-02	2.17E-05	1.40E-02	2.94E-03	4.15E-04	0.00E+00
Georgia	Elbert County	13105	R	7-PAH	1.18E-03	1.18E-03	1.30E-03	1.31E-03	1.50E-03	1.36E-03	2.34E-03	2.34E-03	0.00E+00	1.47E-03	1.97E-05	6.71E-06	0.00E+00
Georgia	Elbert County	13105	R	Propylene Dichloride	4.25E-06	4.25E-06	5.42E-06	6.67E-06	8.04E-06	7.80E-06	1.61E-05	1.61E-05	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Elbert County	13105	R	Quinoline	5.26E-08	5.26E-08	8.34E-08	1.02E-07	1.29E-07	1.56E-07	2.52E-07	2.52E-07	0.00E+00	1.29E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Elbert County	13105	R	1,1,2,2-Tetrachloroethane	3.06E-05	3.06E-05	3.33E-05	4.43E-05	5.50E-05	4.80E-05	1.19E-04	1.19E-04	0.00E+00	5.50E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Elbert County	13105	R	Trichloroethylene	8.22E-02	8.22E-02	9.56E-02	9.56E-02	9.49E-02	1.01E-01	1.01E-01	1.01E-01	1.09E-02	3.05E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Elbert County	13105	R	Vinyl Chloride	7.88E-05	7.88E-05	8.78E-05	1.17E-04	1.41E-04	1.22E-04	2.97E-04	2.97E-04	8.98E-07	1.40E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Emanuel County	13107	R	Acetaldehyde	6.61E-02	6.61E-02	8.56E-02	1.14E-01	1.11E-01	1.36E-01	1.49E-01	1.49E-01	6.45E-06	3.92E-02	6.66E-02	4.92E-03	0.00E+00
Georgia	Emanuel County	13107	R	Acrolein	2.77E-02	2.77E-02	3.39E-02	3.68E-02	3.88E-02	4.85E-02	4.92E-02	4.92E-02	8.05E-07	2.76E-02	1.04E-02	7.93E-04	0.00E+00
Georgia	Emanuel County	13107	R	Acrylonitrile	7.54E-05	7.54E-05	1.07E-04	2.22E-04	3.01E-04	3.89E-04	7.89E-04	7.89E-04	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Emanuel County	13107	R	Arsenic Compounds	5.21E-06	5.21E-06	1.32E-05	1.40E-05	1.47E-05	1.54E-05	2.60E-05	2.60E-05	1.92E-06	1.56E-06	9.50E-06	1.68E-06	0.00E+00
Georgia	Emanuel County	13107	R	Benzene	5.70E-01	5.70E-01	6.26E-01	6.40E-01	6.52E-01	6.93E-01	7.40E-01	7.40E-01	4.36E-06	6.10E-02	1.01E-01	9.83E-03	4.80E-01
Georgia	Emanuel County	13107	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Emanuel County	13107	R	Beryllium Compounds	1.48E-07	1.48E-07	2.24E-07	4.24E-07	3.58E-07	4.35E-07	4.93E-07	4.9					

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Emanuel County	13107	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	0.00E+00
Georgia	Emanuel County	13107	R	1,4-Dichlorobenzene	1.28E-03	1.28E-03	2.21E-03	2.87E-03	2.96E-03	3.65E-03	4.92E-03	4.92E-03	0.00E+00	2.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Emanuel County	13107	R	1,3-Dichloropropene	2.42E-03	2.42E-03	4.24E-03	5.48E-03	5.72E-03	7.01E-03	9.68E-03	9.68E-03	0.00E+00	5.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Emanuel County	13107	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	1.69E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Emanuel County	13107	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	1.34E-07	3.54E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Emanuel County	13107	R	Ethylene Oxide	1.60E-05	1.60E-05	3.13E-05	1.07E-04	1.27E-04	2.49E-04	2.52E-04	2.52E-04	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	6.00E-02
Georgia	Emanuel County	13107	R	Formaldehyde	3.83E-01	3.83E-01	4.09E-01	4.22E-01	4.34E-01	4.75E-01	4.90E-01	4.90E-01	1.52E-04	1.24E-01	5.02E-02	8.73E-03	2.50E-01	
Georgia	Emanuel County	13107	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	9.33E-05	0.00E+00	1.96E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Emanuel County	13107	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.08E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Emanuel County	13107	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Emanuel County	13107	R	Hydrazine	5.54E-11	5.54E-11	1.75E-10	3.26E-10	1.05E-09	2.69E-09	2.72E-09	2.72E-09	0.00E+00	1.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Emanuel County	13107	R	Lead Compounds	9.35E-06	9.35E-06	3.60E-05	5.79E-05	7.09E-05	8.74E-05	1.77E-04	1.77E-04	5.60E-06	1.05E-05	0.00E+00	5.48E-05	0.00E+00	
Georgia	Emanuel County	13107	R	Manganese Compounds	1.88E-06	1.88E-06	1.90E-05	1.12E-04	1.43E-04	2.68E-04	3.47E-04	3.47E-04	1.26E-04	1.63E-05	2.00E-06	1.49E-07	0.00E+00	
Georgia	Emanuel County	13107	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.53E-03	3.35E-07	2.43E-06	1.04E-05	1.45E-06	1.50E-03	
Georgia	Emanuel County	13107	R	Methylene Chloride	1.55E-01	1.55E-01	1.62E-01	1.65E-01	1.65E-01	1.71E-01	1.71E-01	1.71E-01	9.07E-07	1.49E-02	0.00E+00	0.00E+00	1.50E-01	
Georgia	Emanuel County	13107	R	Nickel Compounds	1.20E-05	1.20E-05	3.03E-05	3.78E-05	3.76E-05	5.18E-05	5.62E-05	5.62E-05	3.04E-06	2.95E-05	4.91E-06	2.29E-07	0.00E+00	
Georgia	Emanuel County	13107	R	Perchloroethylene	1.42E-01	1.42E-01	1.43E-01	1.43E-01	1.44E-01	1.44E-01	1.48E-01	1.48E-01	1.35E-07	3.99E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Emanuel County	13107	R	Polychlorinated Biphenyls	3.89E-04	3.89E-04	3.95E-04	3.98E-04	4.01E-04	4.08E-04	4.15E-04	4.15E-04	0.00E+00	2.06E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Emanuel County	13107	R	Polycyclic Organic Matter	4.58E-03	4.58E-03	6.63E-03	7.45E-03	7.93E-03	1.06E-02	1.09E-02	1.09E-02	6.39E-08	5.48E-03	2.29E-03	1.58E-04	0.00E+00	
Georgia	Emanuel County	13107	R	7-PAH	9.01E-04	9.01E-04	9.08E-04	1.03E-03	1.14E-03	1.40E-03	1.58E-03	1.58E-03	1.29E-09	1.12E-03	1.60E-05	2.47E-06	0.00E+00	
Georgia	Emanuel County	13107	R	Propylene Dichloride	4.31E-06	4.31E-06	6.35E-06	1.32E-05	1.79E-05	2.31E-05	4.74E-05	4.74E-05	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Emanuel County	13107	R	Quinoline	2.87E-09	2.87E-09	5.61E-09	8.31E-09	8.27E-09	1.15E-08	1.30E-08	1.30E-08	0.00E+00	8.27E-09	0.00E+00	0.00E+00	0.00E+00	
Georgia	Emanuel County	13107	R	1,1,2,2-Tetrachloroethane	3.58E-05	3.58E-05	5.67E-05	1.17E-04	1.60E-04	2.06E-04	4.29E-04	4.29E-04	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Emanuel County	13107	R	Trichloroethylene	8.15E-02	8.15E-02	8.19E-02	8.23E-02	8.24E-02	8.30E-02	8.33E-02	8.33E-02	0.00E+00	1.38E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Emanuel County	13107	R	Vinyl Chloride	8.86E-05	8.86E-05	1.40E-04	2.89E-04	3.95E-04	5.09E-04	1.06E-03	1.06E-03	0.00E+00	3.95E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Evans County	13109	R	Acetaldehyde	8.05E-02	8.05E-02	8.05E-02	9.92E-02	1.01E-01	1.22E-01	1.22E-01	1.22E-01	0.00E+00	3.62E-02	5.92E-02	5.26E-03	0.00E+00	
Georgia	Evans County	13109	R	Acrolein	3.12E-02	3.12E-02	3.12E-02	3.19E-02	3.46E-02	4.07E-02	4.07E-02	4.07E-02	0.00E+00	2.26E-02	1.09E-02	9.95E-04	0.00E+00	
Georgia	Evans County	13109	R	Acrylonitrile	1.50E-04	1.50E-04	1.50E-04	1.59E-04	1.85E-04	2.47E-04	2.47E-04	2.47E-04	0.00E+00	1.85E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Evans County	13109	R	Arsenic Compounds	1.22E-05	1.22E-05	1.22E-05	1.34E-05	1.51E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	2.27E-06	1.11E-05	1.80E-06	0.00E+00	
Georgia	Evans County	13109	R	Benzene	6.35E-01	6.35E-01	6.35E-01	6.38E-01	6.63E-01	7.16E-01	7.16E-01	7.16E-01	0.00E+00	6.47E-02	1.05E-01	1.29E-02	4.80E-01	
Georgia	Evans County	13109	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Evans County	13109	R	Beryllium Compounds	2.17E-07	2.17E-07	2.17E-07	2.78E-07	3.43E-07	5.34E-07	5.34E-07	5.34E-07	0.00E+00	3.34E-07	0.00E+00	8.69E-09	0.00E+00	
Georgia	Evans County	13109	R	1,3-Butadiene	7.29E-03	7.29E-03	7.29E-03	8.25E-03	1.05E-02	1.60E-02	1.60E-02	1.60E-02	0.00E+00	4.85E-03	4.96E-03	6.83E-04	0.00E+00	
Georgia	Evans County	13109	R	Cadmium Compounds	8.51E-07	8.51E-07	8.51E-07	9.06E-07	1.13E-06	1.63E-06	1.63E-06	1.63E-06	0.00E+00	1.12E-06	0.00E+00	8.70E-09	0.00E+00	
Georgia	Evans County	13109	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.72E-02	4.73E-02	4.73E-02	4.73E-02	0.00E+00	2.05E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Evans County	13109	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	7.23E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Evans County	13109	R	Chloroform	8.43E-02	8.43E-02	8.43E-02	8.44E-02	8.44E-02	8.46E-02	8.46E-02	8.46E-02	0.00E+00	1.43E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Evans County	13109	R	Chromium Compounds (includes Hexavalent)	6.38E-05	6.38E-05	6.38E-05	7.16E-05	7.74E-05	7.74E-05	7.74E-05	7.74E-05	6.09E-05	2.89E-06	7.00E-06	1.46E-07	0.00E+00	
Georgia	Evans County	13109	R	Chromium VI	5.27E-06	5.27E-06	5.27E-06	5.90E-06	5.95E-06	6.68E-06	6.68E-06	6.68E-06	1.83E-06	1.26E-06	2.81E-06	4.95E-08	0.00E+00	
Georgia	Evans County	13109	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	0.00E+00
Georgia	Evans County	13109	R	1,4-Dichlorobenzene	3.04E-03	3.04E-03	3.04E-03	3.29E-03	3.99E-03	5.64E-03	5.64E-03	5.64E-03	0.00E+00	3.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Evans County	13109	R	1,3-Dichloropropene	5.84E-03	5.84E-03	5.84E-03	6.36E-03	7.77E-03	1.11E-02	1.11E-02	1.11E-02	0.00E+00	7.77E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Evans County	13109	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	9.70E-08	0.00E+00	0.00E+00	7.70E-03	
Georgia	Evans County	13109	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	0.00E+00	2.09E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Evans County	13109	R	Ethylene Oxide	5.27E-05	5.27E-05	5.27E-05	1.52E-04	1.25E-04	1.70E-04	1.70E-04	1.70E-04	0.00E+00	1.25E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Evans County	13109	R	Formaldehyde	3.92E-01	3.92E-01	3.92E-01	3.98E-01	4.16E-01	4.57E-01	4.57E-01	4.57E-01	8.88E-05	1.06E-01	5.09E-02	8.94E-03	2.50E-01	
Georgia	Evans County	13109	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.34E-05	9.35E-05	9.35E-05	9.35E-05	0.00E+00	3.54E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Evans County	13109	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.78E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Evans County	13109	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Evans County	13109	R	Hydrazine	7.64E-12	7.64E-12	7.64E-12	5.04E-11	3.68E-11	5.23E-11	5.23E-11	5.23E-11	0.00E+00	3.68E-11	0.00E+00	0.00E+00	0.00E+00	
Georgia	Evans County	13109	R	Lead Compounds	6.17E-05	6.17E-05	6.17E-05	7.01E-05	7.73E-05	1.00E-04	1.00E-04	1.00E-04	0.00E+00	2.50E-05	0.00E+00	5.22E-05	0.00E+00	
Georgia	Evans County	13109	R	Manganese Compounds	1.11E-04	1.11E-04	1.11E-04	1.15E-04	1.24E-04	1.48E-04	1.48E-04	1.48E-04	5.92E-05	6.30E-05	2.19E-06	1.66E-07	1.00E+00	
Georgia	Evans County	13109	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	0.00E+00	4.07E-06	1.26E-05	1.50E-06	0.00E+00	
Georgia	Evans County	13109	R	Methylene Chloride	1.61E-01	1.61E-01	1.61E-01	1.63E-01	1.66E-01	1.74E-01	1.74E-01	1.74E-01	0.00E+00	1.62E-02	0.00E+00	0.00E+00	1.50E-01	
Georgia	Evans County	13109	R	Nickel Compounds	8.80E-05	8.80E-05	8.80E-05	9.82E-05	1.05E-04	1.29E-04	1.29E-04	1.29E-04	5.57E-05	4.38E-05	5.33E-06	2.82E-07	0.00E+00	
Georgia	Evans																	

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 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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	
Georgia	Fannin County	13111	R	Acetaldehyde	5.53E-02	5.53E-02	6.23E-02	7.34E-02	6.97E-02	7.52E-02	8.20E-02	8.20E-02	1.66E-03	1.85E-02	4.54E-02	4.11E-03	0.00E+00	
Georgia	Fannin County	13111	R	Acrolein	2.50E-02	2.50E-02	2.97E-02	3.00E-02	2.98E-02	3.09E-02	3.33E-02	3.33E-02	1.93E-03	2.05E-02	6.11E-03	1.30E-03	0.00E+00	
Georgia	Fannin County	13111	R	Acrylonitrile	3.04E-05	3.04E-05	3.32E-05	3.32E-05	5.16E-05	4.62E-05	1.15E-04	1.15E-04	0.00E+00	5.16E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Fannin County	13111	R	Arsenic Compounds	6.37E-06	6.37E-06	8.84E-06	9.68E-06	9.44E-06	9.72E-06	1.26E-05	1.26E-05	2.45E-07	1.38E-06	6.77E-06	1.04E-06	0.00E+00	
Georgia	Fannin County	13111	R	Benzene	6.14E-01	6.14E-01	6.14E-01	6.16E-01	6.34E-01	6.51E-01	6.73E-01	6.73E-01	9.05E-06	7.40E-02	6.15E-02	1.81E-02	4.80E-01	
Georgia	Fannin County	13111	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fannin County	13111	R	Beryllium Compounds	1.99E-07	1.99E-07	3.51E-07	4.86E-07	4.34E-07	5.63E-07	5.71E-07	5.71E-07	6.02E-09	3.05E-07	0.00E+00	1.23E-07	0.00E+00	
Georgia	Fannin County	13111	R	1,3-Butadiene	8.02E-03	8.02E-03	8.53E-03	8.72E-03	9.48E-03	9.93E-03	1.22E-02	1.22E-02	6.35E-05	5.33E-03	3.25E-03	8.40E-04	0.00E+00	
Georgia	Fannin County	13111	R	Cadmium Compounds	7.85E-07	7.85E-07	9.36E-07	1.11E-06	1.06E-06	1.22E-06	1.27E-06	1.27E-06	5.02E-08	8.92E-07	0.00E+00	1.22E-07	0.00E+00	
Georgia	Fannin County	13111	R	Carbon Disulfide	4.71E-02	4.71E-02	4.72E-02	4.72E-02	4.75E-02	4.73E-02	4.86E-02	4.86E-02	2.76E-04	1.90E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Fannin County	13111	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.82E-01	8.82E-01	3.96E-04	5.93E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Fannin County	13111	R	Chloroform	8.58E-02	8.58E-02	8.58E-02	8.62E-02	8.78E-02	8.63E-02	9.51E-02	9.51E-02	2.04E-03	2.81E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Fannin County	13111	R	Chromium Compounds (includes Hexavalent)	3.80E-06	3.80E-06	5.66E-06	6.49E-06	6.15E-06	7.24E-06	7.55E-06	7.55E-06	3.37E-07	1.39E-06	4.24E-06	1.89E-07	0.00E+00	
Georgia	Fannin County	13111	R	Chromium VI	1.58E-06	1.58E-06	2.40E-06	3.05E-06	2.90E-06	3.08E-06	4.40E-06	4.40E-06	1.89E-07	9.44E-07	1.71E-06	6.41E-08	0.00E+00	
Georgia	Fannin County	13111	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	0.00E+00
Georgia	Fannin County	13111	R	1,4-Dichlorobenzene	2.51E-03	2.51E-03	3.05E-03	3.06E-03	3.77E-03	4.39E-03	5.81E-03	5.81E-03	0.00E+00	3.77E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fannin County	13111	R	1,3-Dichloropropene	4.84E-03	4.84E-03	5.73E-03	5.95E-03	7.34E-03	8.67E-03	1.15E-02	1.15E-02	0.00E+00	7.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fannin County	13111	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	2.79E-08	0.00E+00	0.00E+00	7.70E-03	
Georgia	Fannin County	13111	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.12E-02	6.12E-02	3.52E-05	5.02E-06	0.00E+00	0.00E+00	6.10E-02	
Georgia	Fannin County	13111	R	Ethylene Oxide	6.80E-05	6.80E-05	8.29E-05	9.12E-05	9.60E-05	9.17E-05	1.47E-04	1.47E-04	0.00E+00	9.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fannin County	13111	R	Formaldehyde	3.52E-01	3.52E-01	3.73E-01	3.76E-01	3.91E-01	4.03E-01	4.53E-01	4.53E-01	1.70E-02	8.33E-02	3.34E-02	7.67E-03	2.50E-01	
Georgia	Fannin County	13111	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.35E-05	9.36E-05	9.36E-05	0.00E+00	3.32E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Fannin County	13111	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.52E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Fannin County	13111	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fannin County	13111	R	Hydrazine	1.59E-11	1.59E-11	6.97E-11	8.45E-11	2.14E-10	1.51E-10	7.49E-10	7.49E-10	0.00E+00	2.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fannin County	13111	R	Lead Compounds	2.78E-04	2.78E-04	4.28E-04	6.43E-04	8.98E-04	1.12E-03	2.02E-03	2.02E-03	8.67E-07	8.89E-04	0.00E+00	8.40E-06	0.00E+00	
Georgia	Fannin County	13111	R	Manganese Compounds	4.30E-06	4.30E-06	7.28E-06	7.99E-06	4.70E-05	1.13E-05	2.04E-04	2.04E-04	2.18E-05	2.38E-05	1.30E-06	1.25E-07	0.00E+00	
Georgia	Fannin County	13111	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.54E-03	1.52E-03	1.67E-03	1.67E-03	3.27E-05	3.00E-06	7.91E-06	9.76E-07	1.50E-03	
Georgia	Fannin County	13111	R	Methylene Chloride	1.59E-01	1.59E-01	1.66E-01	1.66E-01	1.66E-01	1.67E-01	1.71E-01	1.71E-01	3.27E-05	1.57E-02	0.00E+00	0.00E+00	1.50E-01	
Georgia	Fannin County	13111	R	Nickel Compounds	1.36E-05	1.36E-05	2.18E-05	2.52E-05	3.06E-05	3.40E-05	5.82E-05	5.82E-05	1.10E-07	2.71E-05	3.17E-06	2.17E-07	0.00E+00	
Georgia	Fannin County	13111	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.45E-01	1.45E-01	1.46E-01	1.49E-01	1.49E-01	6.74E-05	5.21E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Fannin County	13111	R	Polychlorinated Biphenyls	4.05E-04	4.05E-04	4.05E-04	4.08E-04	4.21E-04	4.38E-04	4.50E-04	4.50E-04	0.00E+00	4.10E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Fannin County	13111	R	Polycyclic Organic Matter	9.29E-03	9.29E-03	9.40E-03	1.03E-02	1.12E-02	1.23E-02	1.48E-02	1.48E-02	6.34E-09	9.58E-03	1.46E-03	1.63E-04	0.00E+00	
Georgia	Fannin County	13111	R	7-PAH	1.03E-03	1.03E-03	1.16E-03	1.23E-03	1.22E-03	1.30E-03	1.40E-03	1.40E-03	1.28E-10	1.21E-03	1.07E-05	3.56E-06	0.00E+00	
Georgia	Fannin County	13111	R	Propylene Dichloride	1.52E-06	1.52E-06	1.58E-06	1.85E-06	2.77E-06	2.17E-06	6.72E-06	6.72E-06	0.00E+00	2.77E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Fannin County	13111	R	Quinoline	7.18E-10	7.18E-10	2.93E-09	3.38E-09	7.79E-09	5.73E-09	2.62E-08	2.62E-08	0.00E+00	7.79E-09	0.00E+00	0.00E+00	0.00E+00	
Georgia	Fannin County	13111	R	1,1,2,2-Tetrachloroethane	1.03E-05	1.03E-05	1.03E-05	1.14E-05	2.07E-05	1.24E-05	5.93E-05	5.93E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Fannin County	13111	R	Trichloroethylene	8.17E-02	8.17E-02	8.20E-02	8.21E-02	8.23E-02	8.25E-02	8.30E-02	8.30E-02	6.70E-05	1.20E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Fannin County	13111	R	Vinyl Chloride	8.97E-05	8.97E-05	9.01E-05	9.59E-05	1.30E-04	1.20E-04	2.56E-04	2.56E-04	7.89E-05	5.14E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Fayette County	13113	U	Acetaldehyde	3.22E-01	3.97E-01	5.15E-01	6.02E-01	6.23E-01	6.80E-01	9.72E-01	1.01E+00	6.90E-05	7.23E-02	4.95E-01	5.57E-02	0.00E+00	
Georgia	Fayette County	13113	U	Acrolein	5.11E-02	7.15E-02	8.49E-02	9.11E-02	9.22E-02	1.01E-01	1.18E-01	1.18E-01	3.64E-06	1.98E-02	5.47E-02	1.77E-02	0.00E+00	
Georgia	Fayette County	13113	U	Acrylonitrile	2.34E-04	2.68E-04	5.81E-04	1.02E-03	1.58E-03	1.41E-03	5.33E-03	9.36E-03	8.17E-05	1.50E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Fayette County	13113	U	Arsenic Compounds	5.40E-05	5.94E-05	8.81E-05	1.13E-04	1.27E-04	1.96E-04	2.15E-04	2.23E-04	3.28E-05	3.51E-05	5.10E-05	8.10E-06	0.00E+00	
Georgia	Fayette County	13113	U	Benzene	8.96E-01	9.71E-01	1.20E+00	1.24E+00	1.26E+00	1.33E+00	1.46E+00	1.60E+00	2.45E-04	1.43E-01	5.52E-01	8.50E-02	4.80E-01	
Georgia	Fayette County	13113	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fayette County	13113	U	Beryllium Compounds	3.69E-06	4.20E-06	5.74E-06	6.65E-06	8.42E-06	1.16E-05	1.30E-05	1.35E-05	5.68E-06	1.93E-06	0.00E+00	8.13E-07	0.00E+00	
Georgia	Fayette County	13113	U	1,3-Butadiene	2.19E-02	2.26E-02	3.54E-02	4.26E-02	4.41E-02	4.92E-02	6.87E-02	7.67E-02	0.00E+00	3.34E-03	3.36E-02	7.17E-03	0.00E+00	
Georgia	Fayette County	13113	U	Cadmium Compounds	3.02E-06	3.74E-06	6.95E-06	7.58E-06	7.12E-06	8.15E-06	8.52E-06	9.09E-06	1.31E-06	5.00E-06	0.00E+00	8.09E-07	0.00E+00	
Georgia	Fayette County	13113	U	Carbon Disulfide	4.75E-02	4.79E-02	4.84E-02	4.87E-02	4.87E-02	4.91E-02	4.98E-02	4.99E-02	1.40E-05	1.73E-03	0.00E+00	0.00E+00	4.70E-02	
Georgia	Fayette County	13113	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	1.50E-07	3.94E-04	0.00E+00	0.00E+00	8.80E-01	
Georgia	Fayette County	13113	U	Chloroform	8.81E-02	9.19E-02	9.74E-02	9.93E-02	9.94E-02	1.02E-01	1.04E-01	1.08E-01	8.71E-07	1.64E-02	0.00E+00	0.00E+00	8.30E-02	
Georgia	Fayette County	13113	U	Chromium Compounds (includes Hexavalent)	5.61E-05	6.29E-05	9.86E-05	1.28E-04	1.22E-04	1.45E-04	1.61E-04	1.70E-04	7.28E-05	9.90E-06	3.83E-05	1.30E-06	0.00E+00	
Georgia	Fayette County	13113	U	Chromium VI	1.55E-05	1.83E-05	2.98E-05	3.43E-05	3.34E-05	4.08E-05	4.27E-05	3.30E-05	4.69E-06	1.53E-05	4.41E-07	0.00E+00	0.00E+00	
Georgia	Fayette County	13113	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	0.00E+00
Georgia	Fayette County	13113	U	1,4-Dichlorobenzene	9.08E-03	1.32E-02	2.05E-02	2.39E-02	2.33E-02	2.71E-02	3.01E-02	3.42E-02	7.51E-06	2.33E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fayette County	13113	U	1,3-Dichloropropene	1.75E-02	2.53E-02	3.96E-02	4.65E-02	4.53E-02	5.35E-02	5.96E-02	6.71E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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
Georgia	Fayette County	13113	U	Lead Compounds	7.56E-04	8.65E-04	1.02E-03	1.13E-03	2.37E-03	1.52E-03	3.57E-03	2.11E-02	4.25E-05	1.06E-03	0.00E+00	1.27E-03	0.00E+00
Georgia	Fayette County	13113	U	Manganese Compounds	7.50E-05	7.52E-05	1.35E-04	1.51E-04	1.46E-04	1.63E-04	1.79E-04	1.83E-04	6.66E-05	6.60E-05	1.20E-05	9.30E-07	0.00E+00
Georgia	Fayette County	13113	U	Mercury Compounds	1.54E-03	1.55E-03	1.57E-03	1.57E-03	1.58E-03	1.58E-03	1.61E-03	1.61E-03	1.24E-06	1.30E-05	5.40E-05	7.43E-06	1.50E-03
Georgia	Fayette County	13113	U	Methylene Chloride	3.13E-01	3.23E-01	3.53E-01	4.00E-01	4.15E-01	4.90E-01	5.18E-01	5.25E-01	1.21E-01	1.44E-01	0.00E+00	0.00E+00	1.50E-01
Georgia	Fayette County	13113	U	Nickel Compounds	2.48E-04	2.66E-04	3.01E-04	3.27E-04	1.05E-03	4.43E-04	1.48E-03	1.26E-02	4.65E-05	9.76E-04	2.86E-05	1.61E-06	0.00E+00
Georgia	Fayette County	13113	U	Perchloroethylene	1.54E-01	1.56E-01	1.65E-01	1.80E-01	1.77E-01	1.85E-01	1.93E-01	2.02E-01	1.45E-04	3.67E-02	0.00E+00	0.00E+00	1.40E-01
Georgia	Fayette County	13113	U	Polychlorinated Biphenyls	4.28E-04	4.36E-04	4.72E-04	4.86E-04	5.05E-04	5.26E-04	6.16E-04	6.26E-04	0.00E+00	1.25E-04	0.00E+00	0.00E+00	3.80E-04
Georgia	Fayette County	13113	U	Polycyclic Organic Matter	2.40E-02	3.08E-02	4.27E-02	4.61E-02	4.62E-02	5.22E-02	5.84E-02	6.25E-02	5.42E-07	2.88E-02	1.36E-02	3.80E-03	0.00E+00
Georgia	Fayette County	13113	U	7-PAH	1.35E-03	1.40E-03	1.65E-03	1.83E-03	1.87E-03	1.98E-03	2.40E-03	2.65E-03	9.77E-09	1.76E-03	9.17E-05	2.05E-05	0.00E+00
Georgia	Fayette County	13113	U	Propylene Dichloride	1.42E-05	1.58E-05	3.42E-05	6.05E-05	9.44E-05	8.42E-05	3.21E-04	5.65E-04	4.94E-06	8.95E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Fayette County	13113	U	Quinoline	3.87E-08	1.18E-07	1.48E-07	1.81E-07	1.88E-07	2.35E-07	2.80E-07	2.84E-07	0.00E+00	1.88E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Fayette County	13113	U	1,1,2,2-Tetrachloroethane	9.80E-05	1.14E-04	2.77E-04	5.13E-04	8.28E-04	7.25E-04	2.89E-03	5.13E-03	4.53E-05	7.82E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Fayette County	13113	U	Trichloroethylene	8.37E-02	8.56E-02	8.81E-02	9.11E-02	9.11E-02	9.34E-02	9.79E-02	1.01E-01	8.65E-05	1.00E-02	0.00E+00	0.00E+00	8.10E-02
Georgia	Fayette County	13113	U	Vinyl Chloride	2.48E-04	2.87E-04	6.87E-04	1.27E-03	2.04E-03	1.79E-03	7.12E-03	1.26E-02	1.12E-04	1.93E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Floyd County	13115	R	Acetaldehyde	3.19E-01	3.55E-01	4.31E-01	7.13E-01	7.53E-01	8.81E-01	1.02E+00	1.82E+00	3.69E-01	6.05E-02	3.00E-01	2.38E-02	0.00E+00
Georgia	Floyd County	13115	R	Acrolein	5.51E-02	5.79E-02	6.34E-02	6.78E-02	6.96E-02	7.45E-02	8.24E-02	8.76E-02	7.48E-03	2.83E-02	2.90E-02	4.92E-03	0.00E+00
Georgia	Floyd County	13115	R	Acrylonitrile	1.27E-04	1.35E-04	1.92E-04	3.71E-04	7.43E-04	7.12E-04	1.73E-03	3.46E-03	2.29E-04	5.14E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Floyd County	13115	R	Arsenic Compounds	7.24E-05	7.35E-05	8.89E-05	1.00E-04	1.13E-04	1.43E-04	1.72E-04	1.80E-04	6.17E-05	1.55E-05	3.03E-05	5.84E-06	0.00E+00
Georgia	Floyd County	13115	R	Benzene	7.97E-01	8.39E-01	8.93E-01	1.08E+00	1.09E+00	1.27E+00	1.40E+00	1.48E+00	2.32E-03	1.53E-01	3.74E-01	7.83E-02	4.80E-01
Georgia	Floyd County	13115	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Floyd County	13115	R	Beryllium Compounds	7.73E-06	9.21E-06	1.01E-05	1.20E-05	1.30E-05	1.50E-05	1.84E-05	2.11E-05	8.30E-06	2.55E-06	0.00E+00	2.15E-06	0.00E+00
Georgia	Floyd County	13115	R	1,3-Butadiene	1.59E-02	1.79E-02	2.05E-02	3.61E-02	4.00E-02	6.00E-02	6.94E-02	7.83E-02	3.85E-04	5.53E-03	2.68E-02	7.29E-03	0.00E+00
Georgia	Floyd County	13115	R	Cadmium Compounds	8.04E-06	8.87E-06	1.28E-05	1.79E-05	2.16E-05	2.92E-05	4.15E-05	4.86E-05	1.34E-05	6.11E-06	0.00E+00	2.14E-06	0.00E+00
Georgia	Floyd County	13115	R	Carbon Disulfide	4.99E-02	5.09E-02	5.29E-02	5.85E-02	6.57E-02	6.72E-02	8.61E-02	1.29E-01	1.67E-02	2.00E-03	0.00E+00	0.00E+00	4.70E-02
Georgia	Floyd County	13115	R	Carbon Tetrachloride	8.83E-01	8.85E-01	8.86E-01	8.95E-01	9.04E-01	9.01E-01	9.34E-01	9.97E-01	2.40E-02	4.13E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Floyd County	13115	R	Chloroform	1.06E-01	1.13E-01	1.24E-01	1.70E-01	2.21E-01	2.11E-01	3.74E-01	6.88E-01	1.23E-01	4.19E-02	0.00E+00	0.00E+00	8.30E-02
Georgia	Floyd County	13115	R	Chromium Compounds (includes Hexavalent)	1.68E-04	1.90E-04	1.97E-04	2.29E-04	2.71E-04	2.63E-04	4.29E-04	6.96E-04	2.35E-04	1.21E-05	2.27E-05	1.50E-06	0.00E+00
Georgia	Floyd County	13115	R	Chromium VI	5.14E-05	5.79E-05	6.47E-05	7.83E-05	9.59E-05	8.85E-05	1.60E-04	2.75E-04	7.97E-05	6.57E-06	9.06E-06	5.11E-07	0.00E+00
Georgia	Floyd County	13115	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
Georgia	Floyd County	13115	R	1,4-Dichlorobenzene	7.11E-03	8.63E-03	1.12E-02	1.86E-02	1.81E-02	2.47E-02	2.98E-02	3.23E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Floyd County	13115	R	1,3-Dichloropropene	1.38E-02	1.68E-02	2.17E-02	3.71E-02	3.60E-02	4.96E-02	6.00E-02	6.53E-02	0.00E+00	3.60E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Floyd County	13115	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	4.00E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Floyd County	13115	R	Ethylene Dichloride	6.13E-02	6.14E-02	6.16E-02	6.23E-02	6.32E-02	6.28E-02	6.59E-02	7.14E-02	2.14E-03	5.45E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Floyd County	13115	R	Ethylene Oxide	6.53E-05	8.15E-05	1.64E-04	2.69E-04	1.11E-03	5.14E-04	3.23E-03	7.53E-03	0.00E+00	1.11E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Floyd County	13115	R	Formaldehyde	5.25E-01	5.32E-01	5.87E-01	6.65E-01	6.67E-01	7.66E-01	8.27E-01	8.49E-01	4.89E-02	1.36E-01	1.88E-01	4.71E-02	2.50E-01
Georgia	Floyd County	13115	R	Hexachlorobenzene	9.33E-05	9.33E-05	9.34E-05	9.39E-05	9.38E-05	9.41E-05	9.44E-05	9.47E-05	0.00E+00	8.10E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Floyd County	13115	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.01E-07	0.00E+00	0.00E+00	1.80E-03
Georgia	Floyd County	13115	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-06	5.02E-06	2.47E-05	3.14E-05	0.00E+00	5.54E-06	0.00E+00	0.00E+00
Georgia	Floyd County	13115	R	Hydrazine	4.02E-09	4.82E-09	5.60E-09	8.60E-09	3.79E-08	2.48E-08	1.13E-07	2.34E-07	0.00E+00	3.79E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Floyd County	13115	R	Lead Compounds	6.42E-04	7.29E-04	9.69E-04	1.32E-03	1.39E-03	1.67E-03	2.29E-03	2.65E-03	8.10E-04	1.89E-04	0.00E+00	3.93E-04	0.00E+00
Georgia	Floyd County	13115	R	Manganese Compounds	6.95E-04	7.44E-04	9.77E-04	1.10E-03	1.26E-03	1.45E-03	2.05E-03	2.51E-03	7.72E-04	4.76E-04	7.25E-06	8.39E-07	0.00E+00
Georgia	Floyd County	13115	R	Mercury Compounds	1.53E-03	1.53E-03	1.54E-03	1.55E-03	1.57E-03	1.58E-03	1.63E-03	1.65E-03	5.52E-06	2.30E-05	3.19E-05	6.86E-06	1.50E-03
Georgia	Floyd County	13115	R	Methylene Chloride	1.80E-01	1.86E-01	1.92E-01	2.20E-01	2.36E-01	2.62E-01	3.12E-01	3.85E-01	2.27E-03	8.34E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Floyd County	13115	R	Nickel Compounds	1.74E-04	1.85E-04	2.63E-04	3.29E-04	3.98E-04	4.95E-04	7.48E-04	8.52E-04	9.68E-05	2.82E-04	1.70E-05	1.67E-06	0.00E+00
Georgia	Floyd County	13115	R	Perchloroethylene	1.54E-01	1.59E-01	1.63E-01	1.68E-01	1.69E-01	1.77E-01	1.80E-01	1.83E-01	4.67E-03	2.46E-02	0.00E+00	0.00E+00	1.40E-01
Georgia	Floyd County	13115	R	Polychlorinated Biphenyls	4.12E-04	4.18E-04	4.22E-04	4.87E-04	4.77E-04	5.13E-04	5.48E-04	5.84E-04	0.00E+00	9.69E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Floyd County	13115	R	Polycyclic Organic Matter	2.48E-02	2.59E-02	2.79E-02	3.97E-02	4.02E-02	4.71E-02	5.91E-02	6.56E-02	6.46E-05	3.05E-02	8.20E-03	1.35E-03	0.00E+00
Georgia	Floyd County	13115	R	7-PAH	1.58E-03	1.64E-03	1.79E-03	1.98E-03	2.17E-03	2.27E-03	3.18E-03	3.53E-03	5.59E-09	2.10E-03	5.41E-05	1.64E-05	0.00E+00
Georgia	Floyd County	13115	R	Propylene Dichloride	7.93E-06	8.48E-06	1.12E-05	1.79E-05	2.91E-05	3.74E-05	5.89E-05	9.83E-05	0.00E+00	2.91E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Floyd County	13115	R	Quinoline	9.85E-08	1.02E-07	1.19E-07	1.45E-07	2.13E-07	1.97E-07	4.14E-07	7.16E-07	0.00E+00	2.13E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Floyd County	13115	R	1,1,2,2-Tetrachloroethane	4.79E-05	5.31E-05	7.91E-05	1.11E-04	2.19E-04	2.69E-04	5.15E-04	8.83E-04	0.00E+00	2.19E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Floyd County	13115	R	Trichloroethylene	8.52E-02	8.57E-02	8.86E-02	9.42E-02	9.74E-02	1.01E-01	1.16E-01	1.28E-01	4.64E-03	1.18E-02	0.00E+00	0.00E+00	8.10E-02
Georgia	Floyd County	13115	R	Vinyl Chloride	1.23E-04	1.36E-04	1.98E-04	2.88E-04	4.74E-04	1.27E-03	2.18E-03	0.00E+00	5.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Forsyth County	13117	U	Acetaldehyde	4.73E-01	4.73E-01	5.54E-01	7.16E-01	7.45E-01	8.40E-01	1.27E+00	1.27E+00	7.26E-06	6.73E-02	6.00E-01	7.70E-02	0.00E+00
Georgia	Forsyth County	13117	U	Acrolein	6.70E-02	6.70E-02	7.89E-02	1.03E-01	1.00E-01	1.10E-01	1.52E-01	1.52E-01	1.71E-03	2.23E-02	6.05E-02	1.59E-02	0.00E+00
Georgia	Forsyth County	13117	U	Acrylonitrile	3.02E-04	3.02E-04	4.12E-04	6.45E-04	6.08E-04	7.24E-04	1.00E-03	1.00E-03	7.11E-05	5.37E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Forsyth County	13117	U	Arsenic Compounds	5.06E-05	5.06E-05	5.99E-05	8.05E-05	8.32E-05	1.08E-04	1.17E-04	1.17E-04	1.28E-06	1.38E-05			

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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
Georgia	Forsyth County	13117	U	Chloroform	9.94E-02	9.94E-02	1.03E-01	1.12E-01	1.13E-01	1.21E-01	1.29E-01	1.29E-01	7.59E-07	2.96E-02	0.00E+00	0.00E+00	8.30E-02
Georgia	Forsyth County	13117	U	Chromium Compounds (includes Hexavalent)	1.11E-04	1.11E-04	1.34E-04	1.57E-04	1.62E-04	1.88E-04	2.24E-04	2.24E-04	4.34E-06	1.16E-04	3.92E-05	2.44E-06	0.00E+00
Georgia	Forsyth County	13117	U	Chromium VI	6.96E-05	6.96E-05	8.90E-05	9.09E-05	1.05E-04	1.27E-04	1.55E-04	1.55E-04	7.88E-07	8.74E-05	1.56E-05	8.30E-07	0.00E+00
Georgia	Forsyth County	13117	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
Georgia	Forsyth County	13117	U	1,4-Dichlorobenzene	1.41E-02	1.41E-02	1.68E-02	2.70E-02	2.67E-02	3.47E-02	4.29E-02	4.29E-02	6.54E-06	2.67E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Forsyth County	13117	U	1,3-Dichloropropene	2.66E-02	2.66E-02	3.21E-02	5.12E-02	5.12E-02	6.73E-02	8.21E-02	8.21E-02	0.00E+00	5.12E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Forsyth County	13117	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-08	4.40E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Forsyth County	13117	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	8.74E-06	5.74E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Forsyth County	13117	U	Ethylene Oxide	1.44E-04	1.44E-04	1.76E-04	3.76E-04	1.20E-03	2.44E-03	3.51E-03	3.51E-03	0.00E+00	1.20E-03	0.00E+00	0.00E+00	6.10E-02
Georgia	Forsyth County	13117	U	Formaldehyde	6.64E-01	6.64E-01	7.34E-01	8.74E-01	8.94E-01	1.02E+00	1.24E+00	1.24E+00	1.50E-03	1.25E-01	3.79E-01	1.39E-01	2.50E-01
Georgia	Forsyth County	13117	U	Hexachlorobenzene	9.36E-05	9.36E-05	9.38E-05	9.46E-05	9.46E-05	9.54E-05	9.58E-05	9.58E-05	0.00E+00	1.62E-06	0.00E+00	0.00E+00	9.30E-05
Georgia	Forsyth County	13117	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.99E-07	0.00E+00	0.00E+00	1.80E-03
Georgia	Forsyth County	13117	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Forsyth County	13117	U	Hydrazine	3.62E-09	3.62E-09	1.41E-08	1.69E-08	3.15E-08	5.07E-08	8.48E-08	8.48E-08	0.00E+00	3.15E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Forsyth County	13117	U	Lead Compounds	2.53E-04	2.53E-04	3.00E-04	6.13E-04	5.81E-04	7.48E-04	1.07E-03	1.07E-03	2.48E-06	1.49E-04	0.00E+00	4.30E-04	0.00E+00
Georgia	Forsyth County	13117	U	Manganese Compounds	3.08E-05	3.08E-05	6.78E-05	7.69E-05	1.04E-04	1.19E-04	2.76E-04	2.76E-04	5.57E-06	8.50E-05	1.21E-05	1.53E-06	0.00E+00
Georgia	Forsyth County	13117	U	Mercury Compounds	1.56E-03	1.56E-03	1.56E-03	1.59E-03	1.59E-03	1.61E-03	1.63E-03	1.63E-03	1.30E-06	1.58E-05	6.08E-05	9.68E-06	1.50E-03
Georgia	Forsyth County	13117	U	Methylene Chloride	1.95E-01	1.95E-01	2.18E-01	2.56E-01	2.63E-01	3.15E-01	3.32E-01	3.32E-01	1.43E-03	1.12E-01	0.00E+00	0.00E+00	1.50E-01
Georgia	Forsyth County	13117	U	Nickel Compounds	9.74E-05	9.74E-05	1.30E-04	1.87E-04	1.92E-04	2.41E-04	3.24E-04	3.24E-04	8.84E-06	1.51E-04	2.93E-05	2.63E-06	0.00E+00
Georgia	Forsyth County	13117	U	Perchloroethylene	1.53E-01	1.53E-01	1.58E-01	1.69E-01	1.69E-01	1.76E-01	1.96E-01	1.96E-01	1.24E-04	2.93E-02	0.00E+00	0.00E+00	1.40E-01
Georgia	Forsyth County	13117	U	Polychlorinated Biphenyls	4.52E-04	4.52E-04	4.77E-04	5.69E-04	5.77E-04	6.74E-04	7.26E-04	7.26E-04	0.00E+00	1.97E-04	0.00E+00	0.00E+00	3.80E-04
Georgia	Forsyth County	13117	U	Polycyclic Organic Matter	3.45E-02	3.45E-02	4.21E-02	5.31E-02	5.41E-02	6.60E-02	7.61E-02	7.61E-02	7.98E-08	3.79E-02	1.36E-02	2.59E-03	0.00E+00
Georgia	Forsyth County	13117	U	7-PAH	1.73E-03	1.73E-03	2.34E-03	2.51E-03	2.61E-03	3.01E-03	3.46E-03	3.46E-03	1.36E-09	2.82E-02	9.64E-05	3.59E-05	0.00E+00
Georgia	Forsyth County	13117	U	Propylene Dichloride	1.78E-05	1.78E-05	2.38E-05	3.69E-05	3.45E-05	3.93E-05	5.85E-05	5.85E-05	4.31E-06	3.02E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Forsyth County	13117	U	Quinoline	9.99E-08	9.99E-08	1.45E-07	2.38E-07	2.47E-07	3.58E-07	3.95E-07	3.95E-07	0.00E+00	2.47E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Forsyth County	13117	U	1,1,2,2-Tetrachloroethane	1.44E-04	1.44E-04	1.88E-04	2.70E-04	2.65E-04	2.91E-04	4.78E-04	4.78E-04	3.95E-05	2.26E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Forsyth County	13117	U	Trichloroethylene	8.61E-02	8.61E-02	8.83E-02	9.28E-02	9.41E-02	1.00E-01	1.03E-01	1.03E-01	2.96E-04	1.28E-02	0.00E+00	0.00E+00	8.10E-02
Georgia	Forsyth County	13117	U	Vinyl Chloride	4.86E-04	4.86E-04	5.56E-04	7.41E-04	7.28E-04	7.79E-04	1.19E-03	1.19E-03	1.64E-04	5.64E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Franklin County	13119	R	Acetaldehyde	1.62E-01	1.62E-01	1.70E-01	2.20E-01	2.20E-01	2.70E-01	2.78E-01	2.78E-01	2.44E-03	2.82E-02	1.81E-01	7.96E-03	0.00E+00
Georgia	Franklin County	13119	R	Acrolein	4.19E-02	4.19E-02	4.22E-02	4.57E-02	4.62E-02	5.01E-02	5.13E-02	5.13E-02	2.10E-04	2.01E-02	2.30E-02	2.86E-03	0.00E+00
Georgia	Franklin County	13119	R	Acrylonitrile	1.59E-04	1.59E-04	1.69E-04	1.95E-04	3.90E-04	6.11E-04	1.01E-03	1.01E-03	0.00E+00	3.90E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Franklin County	13119	R	Arsenic Compounds	1.93E-05	1.93E-05	2.29E-05	2.99E-05	3.20E-05	4.12E-05	4.91E-05	4.91E-05	1.21E-08	7.92E-06	2.22E-05	1.92E-06	0.00E+00
Georgia	Franklin County	13119	R	Benzene	7.44E-01	7.44E-01	7.56E-01	8.10E-01	8.17E-01	8.79E-01	9.05E-01	9.05E-01	3.33E-05	9.60E-02	2.10E-01	3.09E-02	4.80E-01
Georgia	Franklin County	13119	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Franklin County	13119	R	Beryllium Compounds	5.66E-07	5.66E-07	6.06E-07	7.65E-07	7.50E-07	9.04E-07	9.04E-07	9.04E-07	6.56E-10	6.16E-07	0.00E+00	1.33E-07	0.00E+00
Georgia	Franklin County	13119	R	1,3-Butadiene	6.96E-03	6.96E-03	7.43E-03	1.27E-02	1.26E-02	1.78E-02	1.82E-02	1.82E-02	0.00E+00	3.15E-03	8.53E-03	9.56E-04	0.00E+00
Georgia	Franklin County	13119	R	Cadmium Compounds	1.38E-06	1.38E-06	1.45E-06	2.09E-06	2.14E-06	2.83E-06	2.98E-06	2.98E-06	8.56E-08	1.92E-06	0.00E+00	1.32E-07	0.00E+00
Georgia	Franklin County	13119	R	Carbon Disulfide	4.74E-02	4.74E-02	4.75E-02	4.77E-02	4.78E-02	4.81E-02	4.85E-02	4.85E-02	5.18E-09	8.05E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Franklin County	13119	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	1.18E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Franklin County	13119	R	Chloroform	8.74E-02	8.74E-02	8.74E-02	8.79E-02	8.79E-02	8.85E-02	8.85E-02	8.85E-02	0.00E+00	4.94E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Franklin County	13119	R	Chromium Compounds (includes Hexavalent)	7.94E-05	7.94E-05	9.56E-05	1.14E-04	1.10E-04	1.24E-04	1.33E-04	1.33E-04	2.65E-05	6.88E-05	1.43E-05	3.30E-07	0.00E+00
Georgia	Franklin County	13119	R	Chromium VI	2.67E-05	2.67E-05	3.20E-05	3.83E-05	3.71E-05	4.23E-05	4.52E-05	4.52E-05	9.02E-06	2.23E-05	5.69E-06	1.12E-07	0.00E+00
Georgia	Franklin County	13119	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
Georgia	Franklin County	13119	R	1,4-Dichlorobenzene	5.69E-03	5.69E-03	5.72E-03	6.71E-03	6.73E-03	7.74E-03	7.81E-03	7.81E-03	0.00E+00	6.73E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Franklin County	13119	R	1,3-Dichloropropene	1.07E-02	1.07E-02	1.08E-02	1.28E-02	1.28E-02	1.49E-02	1.50E-02	1.50E-02	0.00E+00	1.28E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Franklin County	13119	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	3.18E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Franklin County	13119	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	1.59E-09	4.75E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Franklin County	13119	R	Ethylene Oxide	1.12E-04	1.12E-04	1.20E-04	1.40E-04	1.91E-04	2.63E-04	3.75E-04	3.75E-04	0.00E+00	1.91E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Franklin County	13119	R	Formaldehyde	4.46E-01	4.46E-01	4.51E-01	4.90E-01	4.88E-01	5.26E-01	5.28E-01	5.28E-01	5.34E-03	8.64E-02	1.32E-01	1.43E-02	2.50E-01
Georgia	Franklin County	13119	R	Hexachlorobenzene	9.34E-05	9.34E-05	9.34E-05	9.35E-05	9.35E-05	9.36E-05	9.36E-05	9.36E-05	0.00E+00	4.85E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Franklin County	13119	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.62E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Franklin County	13119	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Franklin County	13119	R	Hydrazine	8.73E-10	8.73E-10	1.17E-09	2.41E-09	2.70E-09	4.23E-09	5.12E-09	5.12E-09	0.00E+00	2.70E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Franklin County	13119	R	Lead Compounds	1.84E-04	1.84E-04	2.01E-04	2.75E-04	2.91E-04	3.82E-04	4.32E-04	4.32E-04	9.98E-07	8.12E-05	0.00E+00	2.09E-04	0.00E+00
Georgia	Franklin County	13119	R	Manganese Compounds	1.29E-05	1.29E-05	1.47E-05	1.71E-05	1.70E-05	1.92E-05	2.07E-05	2.07E-05	3.11E-07	1.20E-05	4.39E-06	2.25E-07	0.00E+00
Georgia	Franklin County	13119	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	8.42E-07	3.40E-06	2.55E-05	1.73E-06	1.50E-03
Georgia	Franklin County																

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 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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	
Georgia	Franklin County	13119	R	1,1,2,2-Tetrachloroethane	7.77E-05	7.77E-05	8.05E-05	8.45E-05	2.00E-04	3.19E-04	5.53E-04	5.53E-04	0.00E+00	2.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Franklin County	13119	R	Trichloroethylene	8.56E-02	8.56E-02	9.07E-02	9.73E-02	9.49E-02	9.91E-02	9.93E-02	9.93E-02	1.06E-02	3.24E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Franklin County	13119	R	Vinyl Chloride	1.97E-04	1.97E-04	2.05E-04	2.13E-04	4.96E-04	7.88E-04	1.36E-03	1.36E-03	0.00E+00	4.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Acetaldehyde	1.11E+00	1.28E+00	1.55E+00	1.95E+00	2.15E+00	2.49E+00	3.29E+00	3.53E+00	8.65E-05	1.14E-01	1.63E+00	4.04E-01	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Acrolein	1.64E-01	1.86E-01	2.11E-01	2.44E-01	2.68E-01	2.92E-01	3.42E-01	4.09E-01	1.10E-06	2.53E-02	1.49E-01	9.38E-02	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Acrylonitrile	1.06E-03	1.22E-03	1.79E-03	2.70E-03	3.95E-03	3.82E-03	5.62E-03	1.07E-02	1.56E-03	3.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Arsenic Compounds	1.50E-04	1.64E-04	2.15E-04	2.68E-04	3.10E-04	3.53E-04	4.99E-04	6.45E-04	4.39E-06	1.27E-04	1.40E-04	3.78E-05	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Benzene	1.71E+00	1.93E+00	2.15E+00	2.53E+00	2.73E+00	3.11E+00	3.91E+00	4.48E+00	4.06E-03	1.78E-01	1.70E+00	3.65E-01	4.80E-01	0.00E+00
Georgia	Fulton County	13121	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Beryllium Compounds	7.75E-06	8.54E-06	1.00E-05	1.45E-05	2.17E-05	2.26E-05	3.92E-05	5.93E-05	5.98E-07	1.86E-05	0.00E+00	2.43E-06	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	1,3-Butadiene	5.37E-02	5.95E-02	8.38E-02	1.28E-01	1.64E-01	2.10E-01	3.06E-01	3.89E-01	0.00E+00	1.84E-03	1.18E-01	4.38E-02	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Cadmium Compounds	1.40E-05	1.62E-05	2.15E-05	3.48E-05	4.46E-05	5.43E-05	7.85E-05	1.07E-04	2.57E-06	3.96E-05	0.00E+00	2.42E-06	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Carbon Disulfide	5.07E-02	5.12E-02	5.22E-02	5.40E-02	5.74E-02	5.84E-02	6.58E-02	7.28E-02	2.06E-04	1.02E-02	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Georgia	Fulton County	13121	U	Carbon Tetrachloride	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.82E-01	8.83E-01	2.86E-06	1.33E-03	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Fulton County	13121	U	Chloroform	1.16E-01	1.23E-01	1.36E-01	1.48E-01	1.50E-01	1.60E-01	1.80E-01	1.90E-01	1.66E-05	6.66E-02	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Georgia	Fulton County	13121	U	Chromium Compounds (includes Hexavalent)	1.65E-04	1.71E-04	1.88E-04	2.28E-04	2.63E-04	2.99E-04	3.92E-04	5.00E-04	3.18E-05	9.82E-05	1.28E-04	5.12E-06	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Chromium VI	5.98E-05	7.08E-05	8.49E-05	1.01E-04	1.21E-04	1.40E-04	1.87E-04	2.30E-04	6.65E-06	6.17E-05	5.13E-05	1.74E-06	0.00E+00	0.00E+00
Georgia	Fulton County	13121	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	0.00E+00
Georgia	Fulton County	13121	U	1,4-Dichlorobenzene	3.53E-02	4.06E-02	5.22E-02	6.29E-02	6.40E-02	7.40E-02	9.09E-02	9.89E-02	1.43E-04	6.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	1,3-Dichloropropene	6.83E-02	7.70E-02	1.00E-01	1.19E-01	1.24E-01	1.41E-01	1.70E-01	1.96E-01	0.00E+00	1.24E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fulton County	13121	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	8.73E-07	2.64E-06	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Fulton County	13121	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.12E-02	6.13E-02	6.15E-02	6.15E-02	6.18E-02	6.21E-02	1.89E-04	2.87E-04	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Fulton County	13121	U	Ethylene Oxide	3.00E-03	4.34E-03	7.03E-03	1.06E-02	1.25E-02	1.39E-02	2.05E-02	3.00E-02	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Formaldehyde	1.21E+00	1.33E+00	1.59E+00	1.97E+00	2.20E+00	2.45E+00	3.23E+00	3.89E+00	1.64E-02	1.12E-01	1.01E+00	8.08E-01	2.50E-01	0.00E+00
Georgia	Fulton County	13121	U	Hexachlorobenzene	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	9.34E-05	9.34E-05	0.00E+00	2.98E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Fulton County	13121	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	5.57E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Fulton County	13121	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Hydrazine	4.30E-08	5.65E-08	8.08E-08	1.54E-07	4.57E-07	3.62E-07	1.09E-06	1.68E-06	0.00E+00	4.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Lead Compounds	1.36E-03	1.51E-03	1.79E-03	2.31E-03	3.23E-03	3.13E-03	4.73E-03	7.12E-03	2.62E-05	8.32E-04	0.00E+00	2.37E-03	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Manganese Compounds	1.95E-04	2.21E-04	2.94E-04	3.60E-04	3.91E-04	4.28E-04	5.54E-04	7.01E-04	3.02E-05	3.16E-04	4.10E-05	4.07E-06	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Mercury Compounds	1.61E-03	1.64E-03	1.69E-03	1.74E-03	1.78E-03	1.82E-03	1.97E-03	2.09E-03	2.22E-05	9.75E-05	1.31E-04	3.23E-05	1.50E-03	0.00E+00
Georgia	Fulton County	13121	U	Methylene Chloride	3.58E-01	3.82E-01	4.18E-01	5.06E-01	5.99E-01	6.41E-01	9.45E-01	1.15E+00	3.40E-02	4.15E-01	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Fulton County	13121	U	Nickel Compounds	4.66E-04	5.43E-04	6.56E-04	1.02E-03	1.27E-03	1.50E-03	2.55E-03	2.86E-03	3.75E-05	1.13E-03	9.48E-05	7.03E-06	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Perchloroethylene	1.97E-01	2.11E-01	2.22E-01	2.55E-01	2.84E-01	3.11E-01	3.77E-01	4.84E-01	2.85E-03	1.41E-01	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Fulton County	13121	U	Polychlorinated Biphenyls	4.06E-04	4.07E-04	4.08E-04	4.11E-04	4.14E-04	4.17E-04	4.26E-04	4.32E-04	0.00E+00	3.43E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Fulton County	13121	U	Polycyclic Organic Matter	7.21E-02	8.92E-02	9.81E-02	1.19E-01	1.27E-01	1.45E-01	1.77E-01	2.03E-01	1.65E-05	6.29E-02	4.43E-02	2.01E-02	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	7-PAH	1.66E-03	1.73E-03	1.92E-03	2.19E-03	2.24E-03	2.39E-03	2.80E-03	2.97E-03	2.35E-09	1.88E-03	2.76E-04	8.09E-05	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Propylene Dichloride	6.26E-05	7.29E-05	1.08E-04	1.61E-04	2.40E-04	2.31E-04	3.87E-04	5.99E-04	4.95E-05	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Quinoline	5.15E-07	6.02E-07	8.08E-07	1.08E-06	1.89E-06	1.84E-06	3.65E-06	4.90E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	1,1,2,2-Tetrachloroethane	5.05E-04	5.51E-04	8.28E-04	1.27E-03	1.96E-03	1.72E-03	2.98E-03	4.64E-03	8.66E-04	1.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Fulton County	13121	U	Trichloroethylene	1.03E-01	1.07E-01	1.15E-01	1.32E-01	1.61E-01	1.65E-01	2.28E-01	3.02E-01	1.71E-03	7.79E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Fulton County	13121	U	Vinyl Chloride	1.26E-03	1.38E-03	2.06E-03	3.18E-03	4.86E-03	4.36E-03	7.37E-03	1.15E-02	2.13E-03	2.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	Acetaldehyde	6.48E-02	6.48E-02	1.11E-01	1.16E-01	1.34E-01	1.64E-01	2.15E-01	2.15E-01	1.36E-06	3.14E-02	9.73E-02	5.39E-03	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	Acrolein	3.19E-02	3.19E-02	3.75E-02	4.60E-02	4.43E-02	5.10E-02	5.51E-02	5.51E-02	5.77E-03	2.71E-02	1.01E-02	1.39E-03	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	Acrylonitrile	3.07E-05	3.07E-05	4.40E-05	6.56E-05	6.39E-05	8.97E-05	8.98E-05	8.98E-05	0.00E+00	6.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	Arsenic Compounds	5.63E-06	5.63E-06	1.14E-05	1.43E-05	1.55E-05	2.09E-05	2.51E-05	2.51E-05	1.17E-06	2.09E-06	1.09E-05	1.28E-06	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	Benzene	5.89E-01	5.89E-01	6.47E-01	6.58E-01	6.91E-01	7.16E-01	8.42E-01	8.42E-01	4.23E-06	9.54E-02	9.89E-02	1.64E-02	4.80E-01	0.00E+00
Georgia	Gilmer County	13123	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	Beryllium Compounds	1.39E-07	1.39E-07	4.73E-07	5.32E-07	5.71E-07	7.74E-07	9.35E-07	9.35E-07	6.24E-08	3.70E-07	0.00E+00	1.38E-07	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	1,3-Butadiene	6.90E-03	6.90E-03	9.34E-03	1.06E-02	1.31E-02	1.44E-02	2.40E-02	2.40E-02	4.21E-04	6.72E-03	5.10E-03	8.14E-04	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	Cadmium Compounds	4.75E-07	4.75E-07	1.05E-06	1.25E-06	1.30E-06	1.80E-06	1.94E-06	1.94E-06	1.51E-07	1.01E-06	0.00E+00	1.37E-07	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	Carbon Disulfide	4.71E-02	4.71E-02	4.73E-02	4.73E-02	4.74E-02	4.75E-02	4.76E-02	4.76E-02	4.19E-07	3.61E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Gilmer County	13123	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	7.61E-05	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Gilmer County	13123	R	Chloroform	8.52E-02	8.52E-02	8.56E-02	8.59E-02										

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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		
Georgia	Gilmer County	13123	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.69E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Gilmer County	13123	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	Hydrazine	2.21E-10	2.21E-10	1.22E-09	1.29E-09	1.40E-09	1.48E-09	2.78E-09	2.78E-09	2.78E-09	0.00E+00	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	Lead Compounds	2.52E-04	2.52E-04	2.58E-04	3.31E-04	3.33E-04	3.54E-04	4.71E-04	4.71E-04	1.23E-06	2.79E-04	0.00E+00	5.25E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	Manganese Compounds	8.28E-06	8.28E-06	1.66E-05	1.84E-05	8.44E-05	2.17E-05	3.57E-04	3.57E-04	1.65E-06	8.05E-05	2.12E-06	1.49E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.71E-09	2.84E-06	1.28E-05	1.23E-06	0.00E+00	0.00E+00	1.50E-03
Georgia	Gilmer County	13123	R	Methylene Chloride	1.56E-01	1.56E-01	1.64E-01	1.65E-01	1.66E-01	1.73E-01	1.73E-01	1.73E-01	7.09E-07	1.63E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Gilmer County	13123	R	Nickel Compounds	1.60E-05	1.60E-05	4.17E-05	5.05E-05	5.54E-05	7.94E-05	8.97E-05	8.97E-05	8.02E-07	4.93E-05	5.12E-06	2.51E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	Perchloroethylene	1.43E-01	1.43E-01	1.45E-01	1.46E-01	1.47E-01	1.48E-01	1.51E-01	1.51E-01	1.05E-07	6.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Gilmer County	13123	R	Polychlorinated Biphenyls	3.96E-04	3.96E-04	4.05E-04	4.11E-04	4.45E-04	4.14E-04	5.99E-04	5.99E-04	0.00E+00	6.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Gilmer County	13123	R	Polycyclic Organic Matter	7.78E-03	7.78E-03	1.08E-02	1.16E-02	1.33E-02	1.38E-02	2.26E-02	2.26E-02	6.25E-08	1.08E-02	2.36E-03	2.03E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	7-PAH	1.02E-03	1.02E-03	1.27E-03	1.35E-03	1.55E-03	1.39E-03	2.69E-03	2.69E-03	1.23E-09	1.53E-03	1.74E-05	3.74E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	Propylene Dichloride	1.76E-06	1.76E-06	2.59E-06	3.69E-06	3.74E-06	5.32E-06	5.37E-06	5.37E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	Quinoline	8.24E-09	8.24E-09	4.19E-08	4.26E-08	4.59E-08	5.07E-08	8.62E-08	8.62E-08	0.00E+00	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	1,1,2,2-Tetrachloroethane	1.39E-05	1.39E-05	1.66E-05	2.36E-05	2.61E-05	3.54E-05	4.10E-05	4.10E-05	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gilmer County	13123	R	Trichloroethylene	8.14E-02	8.14E-02	8.25E-02	8.25E-02	8.27E-02	8.36E-02	8.37E-02	8.37E-02	0.00E+00	1.75E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Gilmer County	13123	R	Vinyl Chloride	9.21E-05	9.21E-05	2.53E-04	2.77E-04	2.89E-04	3.49E-04	4.75E-04	4.75E-04	2.23E-04	6.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Acetaldehyde	7.58E-02	7.58E-02	7.58E-02	7.58E-02	7.58E-02	7.58E-02	7.58E-02	7.58E-02	9.52E-04	2.77E-02	4.38E-02	3.41E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Acrolein	3.44E-02	3.44E-02	3.44E-02	3.44E-02	3.44E-02	3.44E-02	3.44E-02	3.44E-02	6.82E-05	2.83E-02	5.24E-03	7.22E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Acrylonitrile	1.33E-04	1.33E-04	1.33E-04	1.33E-04	1.33E-04	1.33E-04	1.33E-04	1.33E-04	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Arsenic Compounds	8.68E-06	8.68E-06	8.68E-06	8.68E-06	8.68E-06	8.68E-06	8.68E-06	8.68E-06	8.68E-06	2.63E-06	9.24E-07	4.19E-06	9.37E-07	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Benzene	5.92E-01	5.92E-01	5.92E-01	5.92E-01	5.92E-01	5.92E-01	5.92E-01	5.92E-01	2.97E-04	6.24E-02	4.27E-02	6.36E-03	4.80E-01	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Beryllium Compounds	3.75E-07	3.75E-07	3.75E-07	3.75E-07	3.75E-07	3.75E-07	3.75E-07	3.75E-07	1.21E-07	1.26E-07	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	1,3-Butadiene	6.44E-03	6.44E-03	6.44E-03	6.44E-03	6.44E-03	6.44E-03	6.44E-03	6.44E-03	0.00E+00	5.12E-03	1.17E-03	1.51E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Cadmium Compounds	1.32E-06	1.32E-06	1.32E-06	1.32E-06	1.32E-06	1.32E-06	1.32E-06	1.32E-06	7.56E-07	4.38E-07	0.00E+00	1.26E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Georgia	Glascoc County	13125	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	3.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Glascoc County	13125	R	Chloroform	8.35E-02	8.35E-02	8.35E-02	8.35E-02	8.35E-02	8.35E-02	8.35E-02	8.35E-02	0.00E+00	4.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Georgia	Glascoc County	13125	R	Chromium Compounds (includes Hexavalent)	4.30E-05	4.30E-05	4.30E-05	4.30E-05	4.30E-05	4.30E-05	4.30E-05	4.30E-05	1.77E-06	3.84E-05	2.71E-06	9.47E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Chromium VI	3.39E-06	3.39E-06	3.39E-06	3.39E-06	3.39E-06	3.39E-06	3.39E-06	3.39E-06	6.02E-07	1.67E-06	1.09E-06	3.22E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	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	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	1,4-Dichlorobenzene	1.88E-03	1.88E-03	1.88E-03	1.88E-03	1.88E-03	1.88E-03	1.88E-03	1.88E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	1,3-Dichloropropene	3.56E-03	3.56E-03	3.56E-03	3.56E-03	3.56E-03	3.56E-03	3.56E-03	3.56E-03	0.00E+00	3.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	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	7.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Glascoc County	13125	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	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Glascoc County	13125	R	Ethylene Oxide	4.43E-05	4.43E-05	4.43E-05	4.43E-05	4.43E-05	4.43E-05	4.43E-05	4.43E-05	0.00E+00	4.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Formaldehyde	4.06E-01	4.06E-01	4.06E-01	4.06E-01	4.06E-01	4.06E-01	4.06E-01	4.06E-01	5.45E-03	1.15E-01	2.93E-02	6.19E-03	2.50E-01	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Glascoc County	13125	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Glascoc County	13125	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Hydrazine	1.54E-10	1.54E-10	1.54E-10	1.54E-10	1.54E-10	1.54E-10	1.54E-10	1.54E-10	0.00E+00	1.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Lead Compounds	4.87E-05	4.87E-05	4.87E-05	4.87E-05	4.87E-05	4.87E-05	4.87E-05	4.87E-05	3.37E-05	5.04E-06	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Manganese Compounds	1.51E-04	1.51E-04	1.51E-04	1.51E-04	1.51E-04	1.51E-04	1.51E-04	1.51E-04	6.15E-06	1.44E-04	7.85E-07	9.40E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	5.11E-07	1.00E-06	4.83E-06	9.75E-07	1.50E-03	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Methylene Chloride	1.57E-01	1.57E-01	1.57E-01	1.57E-01	1.57E-01	1.57E-01	1.57E-01	1.57E-01	1.12E-06	7.49E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Glascoc County	13125	R	Nickel Compounds	1.71E-05	1.71E-05	1.71E-05	1.71E-05	1.71E-05	1.71E-05	1.71E-05	1.71E-05	2.33E-06	1.26E-05	1.95E-06	1.50E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	0.00E+00	1.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Glascoc County	13125	R	Polychlorinated Biphenyls	3.96E-04	3.96E-04	3.96E-04	3.96E-04	3.96E-04	3.96E-04	3.96E-04	3.96E-04	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Glascoc County	13125	R	Polycyclic Organic Matter	6.76E-03	6.76E-03	6.76E-03	6.76E-03	6.76E-03	6.76E-03	6.76E-03	6.76E-03	0.00E+00	5.69E-03	9.82E-04	9.66E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Glascoc County	13125	R	7-PAH	1.18E-03	1.18E-03	1.18E-03												

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 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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
Georgia	Glynn County	13127	R	Cadmium Compounds	9.41E-06	9.50E-06	1.33E-05	2.02E-05	2.81E-05	4.04E-05	5.33E-05	7.13E-05	1.97E-05	7.47E-06	0.00E+00	8.98E-07	0.00E+00
Georgia	Glynn County	13127	R	Carbon Disulfide	4.74E-02	4.78E-02	4.84E-02	5.15E-02	5.27E-02	5.35E-02	5.93E-02	6.77E-02	2.37E-03	3.33E-03	0.00E+00	0.00E+00	4.70E-02
Georgia	Glynn County	13127	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.84E-01	8.83E-01	8.86E-01	8.87E-01	8.87E-01	3.29E-03	1.77E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Glynn County	13127	R	Chloroform	8.71E-02	8.74E-02	9.17E-02	1.17E-01	1.11E-01	1.26E-01	1.33E-01	1.35E-01	1.69E-02	1.11E-02	0.00E+00	0.00E+00	8.30E-02
Georgia	Glynn County	13127	R	Chromium Compounds (includes Hexavalent)	6.56E-05	6.83E-05	8.79E-05	1.49E-04	1.72E-04	2.41E-04	3.12E-04	3.61E-04	1.43E-04	9.21E-06	1.50E-05	4.81E-06	0.00E+00
Georgia	Glynn County	13127	R	Chromium VI	3.21E-05	3.47E-05	4.68E-05	7.51E-05	9.15E-05	1.29E-04	1.70E-04	1.97E-04	7.93E-05	4.57E-06	5.97E-06	1.64E-06	0.00E+00
Georgia	Glynn County	13127	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
Georgia	Glynn County	13127	R	1,4-Dichlorobenzene	3.19E-03	4.53E-03	5.94E-03	1.40E-02	1.37E-02	1.89E-02	2.01E-02	2.98E-02	0.00E+00	1.37E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Glynn County	13127	R	1,3-Dichloropropene	6.22E-03	8.88E-03	1.18E-02	2.80E-02	2.76E-02	3.84E-02	4.07E-02	6.07E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Glynn County	13127	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	9.83E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Glynn County	13127	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.14E-02	6.14E-02	6.16E-02	6.16E-02	6.17E-02	2.93E-04	7.92E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Glynn County	13127	R	Ethylene Oxide	5.06E-05	7.77E-05	1.76E-04	5.75E-04	7.67E-04	1.01E-03	1.71E-03	3.00E-03	0.00E+00	7.67E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Glynn County	13127	R	Formaldehyde	4.42E-01	4.79E-01	5.59E-01	6.84E-01	6.47E-01	7.43E-01	7.87E-01	8.24E-01	1.57E-02	1.10E-01	1.03E-01	1.69E-01	2.50E-01
Georgia	Glynn County	13127	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.34E-05	9.35E-05	9.36E-05	0.00E+00	2.69E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Glynn County	13127	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	5.45E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Glynn County	13127	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Glynn County	13127	R	Hydrazine	3.75E-07	1.03E-06	1.23E-06	4.37E-06	7.94E-05	4.15E-05	1.03E-04	7.42E-04	7.92E-05	2.46E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Glynn County	13127	R	Lead Compounds	3.75E-04	4.37E-04	9.22E-04	1.40E-03	2.38E-03	1.77E-03	3.86E-03	1.30E-02	4.55E-04	1.34E-04	0.00E+00	1.79E-03	0.00E+00
Georgia	Glynn County	13127	R	Manganese Compounds	3.26E-03	3.87E-03	5.83E-03	8.43E-03	1.14E-02	1.67E-02	2.21E-02	2.55E-02	1.13E-02	4.53E-05	4.78E-06	7.58E-06	0.00E+00
Georgia	Glynn County	13127	R	Mercury Compounds	1.53E-03	1.53E-03	1.54E-03	1.57E-03	1.58E-03	1.62E-03	1.64E-03	1.75E-03	5.71E-06	4.12E-05	2.04E-05	1.67E-05	1.50E-03
Georgia	Glynn County	13127	R	Methylene Chloride	1.80E-01	1.88E-01	1.89E-01	2.33E-01	2.34E-01	2.59E-01	2.90E-01	3.35E-01	2.31E-02	6.11E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Glynn County	13127	R	Nickel Compounds	1.17E-04	1.31E-04	1.67E-04	3.03E-04	3.24E-04	4.86E-04	5.60E-04	5.91E-04	2.27E-05	2.02E-04	1.13E-05	8.82E-05	0.00E+00
Georgia	Glynn County	13127	R	Perchloroethylene	1.46E-01	1.47E-01	1.50E-01	1.59E-01	1.68E-01	1.68E-01	1.68E-01	1.77E-01	6.21E-04	1.78E-02	0.00E+00	0.00E+00	1.40E-01
Georgia	Glynn County	13127	R	Polychlorinated Biphenyls	3.90E-04	3.93E-04	3.99E-04	4.05E-04	4.12E-04	4.27E-04	4.41E-04	4.47E-04	0.00E+00	3.20E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Glynn County	13127	R	Polycyclic Organic Matter	8.97E-03	1.05E-02	1.90E-02	2.54E-02	2.57E-02	3.33E-02	4.29E-02	4.35E-02	9.13E-08	1.75E-02	5.32E-03	2.86E-03	0.00E+00
Georgia	Glynn County	13127	R	7-PAH	6.18E-04	9.41E-04	1.08E-03	1.42E-03	1.43E-03	1.82E-03	2.05E-03	2.11E-03	9.37E-10	1.31E-03	3.46E-05	8.33E-05	0.00E+00
Georgia	Glynn County	13127	R	Propylene Dichloride	8.84E-06	9.33E-06	9.89E-06	2.34E-05	3.72E-05	4.44E-05	7.97E-05	1.55E-04	0.00E+00	3.72E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Glynn County	13127	R	Quinoline	1.06E-07	1.10E-07	1.92E-07	4.33E-07	8.95E-07	9.93E-07	2.28E-06	4.17E-06	0.00E+00	8.95E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Glynn County	13127	R	1,1,2,2-Tetrachloroethane	5.66E-05	6.08E-05	7.31E-05	1.02E-04	2.60E-04	2.03E-04	7.14E-04	1.32E-03	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Glynn County	13127	R	Trichloroethylene	8.23E-02	8.36E-02	8.40E-02	8.85E-02	9.00E-02	9.28E-02	1.00E-01	1.06E-01	6.18E-04	8.38E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Glynn County	13127	R	Vinyl Chloride	1.51E-04	1.59E-04	1.83E-04	2.95E-04	6.66E-04	5.15E-04	1.76E-03	3.29E-03	0.00E+00	6.66E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Gordon County	13129	R	Acetaldehyde	2.15E-01	2.15E-01	3.53E-01	4.56E-01	4.37E-01	5.37E-01	6.40E-01	6.40E-01	2.95E-02	6.12E-02	3.28E-01	1.86E-02	0.00E+00
Georgia	Gordon County	13129	R	Acrolein	5.26E-02	5.26E-02	7.96E-02	1.07E-01	1.05E-01	1.17E-01	1.87E-01	1.87E-01	4.00E-02	2.70E-02	3.41E-02	3.86E-03	0.00E+00
Georgia	Gordon County	13129	R	Acrylonitrile	1.85E-04	1.85E-04	7.82E-04	2.93E-03	2.21E-03	3.07E-03	5.69E-03	5.69E-03	1.48E-03	7.33E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Gordon County	13129	R	Arsenic Compounds	5.76E-05	5.76E-05	8.51E-05	8.95E-05	1.00E-04	1.21E-04	1.55E-04	1.55E-04	4.46E-05	1.32E-05	3.80E-05	4.45E-06	0.00E+00
Georgia	Gordon County	13129	R	Benzene	7.64E-01	7.64E-01	8.95E-01	9.69E-01	1.09E+00	1.21E+00	1.67E+00	1.67E+00	6.12E-04	1.67E-01	3.97E-01	4.19E-02	4.80E-01
Georgia	Gordon County	13129	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gordon County	13129	R	Beryllium Compounds	9.19E-06	9.19E-06	1.16E-05	1.24E-05	1.34E-05	1.58E-05	1.77E-05	1.77E-05	8.45E-06	2.24E-06	0.00E+00	2.73E-06	0.00E+00
Georgia	Gordon County	13129	R	1,3-Butadiene	1.31E-02	1.31E-02	2.78E-02	4.68E-02	6.56E-02	7.80E-02	2.45E-01	2.45E-01	3.16E-02	5.12E-03	2.57E-02	3.24E-03	0.00E+00
Georgia	Gordon County	13129	R	Cadmium Compounds	5.12E-06	5.12E-06	6.19E-06	1.05E-05	1.07E-05	1.38E-05	1.73E-05	1.73E-05	2.88E-06	5.11E-06	0.00E+00	2.72E-06	0.00E+00
Georgia	Gordon County	13129	R	Carbon Disulfide	4.82E-02	4.82E-02	5.03E-02	5.20E-02	5.11E-02	5.24E-02	5.34E-02	5.34E-02	1.53E-03	2.55E-03	0.00E+00	0.00E+00	4.70E-02
Georgia	Gordon County	13129	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.82E-01	8.83E-01	8.82E-01	8.83E-01	8.83E-01	8.83E-01	2.17E-03	2.72E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Gordon County	13129	R	Chloroform	8.74E-02	8.74E-02	1.00E-01	1.05E-01	1.01E-01	1.06E-01	1.10E-01	1.10E-01	1.15E-02	6.91E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Gordon County	13129	R	Chromium Compounds (includes Hexavalent)	1.26E-04	1.26E-04	1.84E-04	2.11E-04	2.21E-04	2.79E-04	3.29E-04	3.29E-04	1.55E-04	3.92E-05	2.60E-05	1.13E-06	0.00E+00
Georgia	Gordon County	13129	R	Chromium VI	4.42E-05	4.42E-05	6.26E-05	6.43E-05	7.38E-05	9.14E-05	1.18E-04	1.18E-04	4.33E-05	1.99E-05	1.02E-05	3.86E-07	0.00E+00
Georgia	Gordon County	13129	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
Georgia	Gordon County	13129	R	1,4-Dichlorobenzene	6.66E-03	6.66E-03	9.22E-03	1.10E-02	1.42E-02	1.65E-02	2.87E-02	2.87E-02	0.00E+00	1.42E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Gordon County	13129	R	1,3-Dichloropropene	1.27E-02	1.27E-02	1.78E-02	2.12E-02	2.78E-02	3.24E-02	5.69E-02	5.69E-02	0.00E+00	2.78E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Gordon County	13129	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	7.82E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Gordon County	13129	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.13E-02	6.13E-02	6.13E-02	6.13E-02	6.16E-02	6.16E-02	1.98E-04	9.18E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Gordon County	13129	R	Ethylene Oxide	1.10E-04	1.10E-04	1.33E-04	1.99E-04	3.30E-04	4.10E-04	9.09E-04	9.09E-04	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Gordon County	13129	R	Formaldehyde	5.05E-01	5.05E-01	5.63E-01	6.32E-01	6.56E-01	7.37E-01	8.39E-01	8.39E-01	4.96E-03	1.41E-01	2.24E-01	3.70E-02	2.50E-01
Georgia	Gordon County	13129	R	Hexachlorobenzene	9.34E-05	9.34E-05	9.34E-05	9.38E-05	9.43E-05	9.44E-05	9.74E-05	9.74E-05	0.00E+00	1.32E-06	0.00E+00	0.00E+00	9.30E-05
Georgia	Gordon County	13129	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.09E-07	0.00E+00	0.00E+00	1.80E-03
Georgia	Gordon County	13129	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gordon County	13129	R	Hydrazine	1.06E-08	1.06E-08	1.54E-08	3.97E-08	6.49E-08	1.22E-07	1.28E-07	1.28E-07	0.00E+00	6.49E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Gordon County	13129	R	Lead Compounds	6.70E-04	6.70E-04	8.32E-04	9.76E-04	1.14E-03	1.13E-03	2.09E-03	2.09E-03	1.57E-				

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Gordon County	13129	R	7-PAH	1.60E-03	1.60E-03	1.69E-03	1.82E-03	2.26E-03	2.48E-03	4.00E-03	4.00E-03	5.03E-09	2.19E-03	6.36E-05	1.19E-05	0.00E+00	0.00E+00
Georgia	Gordon County	13129	R	Propylene Dichloride	1.19E-05	1.19E-05	1.31E-05	2.39E-05	4.59E-05	4.93E-05	1.98E-04	1.98E-04	0.00E+00	4.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gordon County	13129	R	Quinoline	1.86E-07	1.86E-07	2.96E-07	5.91E-07	4.97E-07	6.85E-07	7.53E-07	7.53E-07	0.00E+00	4.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gordon County	13129	R	1,1,2,2-Tetrachloroethane	8.35E-05	8.35E-05	8.76E-05	1.34E-04	3.62E-04	3.76E-04	1.71E-03	1.71E-03	0.00E+00	3.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gordon County	13129	R	Trichloroethylene	8.38E-02	8.38E-02	8.75E-02	8.98E-02	9.34E-02	9.71E-02	1.13E-01	1.13E-01	3.69E-04	1.20E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Gordon County	13129	R	Vinyl Chloride	2.15E-04	2.15E-04	2.22E-04	3.51E-04	9.07E-04	9.46E-04	4.24E-03	4.24E-03	0.00E+00	9.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Acetaldehyde	1.35E-01	1.35E-01	1.57E-01	1.77E-01	1.81E-01	1.91E-01	2.52E-01	2.52E-01	1.26E-03	3.69E-02	1.30E-01	1.35E-02	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Acrolein	3.10E-02	3.10E-02	3.43E-02	4.01E-02	4.02E-02	4.59E-02	4.99E-02	4.99E-02	1.54E-05	2.47E-02	1.36E-02	1.91E-03	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Acrylonitrile	9.70E-05	9.70E-05	1.58E-04	1.97E-04	2.24E-04	2.83E-04	4.13E-04	4.13E-04	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Arsenic Compounds	1.17E-05	1.17E-05	1.56E-05	1.85E-05	2.00E-05	2.24E-05	3.32E-05	3.32E-05	2.12E-07	3.02E-06	1.24E-05	4.34E-06	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Benzene	6.56E-01	6.56E-01	6.59E-01	6.88E-01	7.20E-01	7.64E-01	8.66E-01	8.66E-01	8.38E-06	7.44E-02	1.45E-01	2.12E-02	4.80E-01	0.00E+00
Georgia	Grady County	13131	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Beryllium Compounds	2.87E-07	2.87E-07	3.34E-07	6.55E-07	6.81E-07	9.60E-07	1.19E-06	1.19E-06	5.70E-09	4.52E-07	0.00E+00	2.23E-07	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	1,3-Butadiene	8.22E-03	8.22E-03	8.53E-03	1.20E-02	1.43E-02	1.68E-02	2.81E-02	2.81E-02	0.00E+00	5.14E-03	8.00E-03	1.14E-03	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Cadmium Compounds	8.14E-07	8.14E-07	9.82E-07	1.61E-06	1.58E-06	1.96E-06	2.54E-06	2.54E-06	4.32E-08	1.32E-06	0.00E+00	2.23E-07	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Carbon Disulfide	4.72E-02	4.72E-02	4.73E-02	4.76E-02	4.77E-02	4.80E-02	4.82E-02	4.82E-02	3.56E-08	6.54E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Grady County	13131	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	9.90E-05	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Grady County	13131	R	Chloroform	8.47E-02	8.47E-02	8.51E-02	8.56E-02	8.59E-02	8.65E-02	8.78E-02	8.78E-02	0.00E+00	2.86E-03	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Grady County	13131	R	Chromium Compounds (includes Hexavalent)	7.26E-06	7.26E-06	9.46E-06	1.16E-05	1.24E-05	1.45E-05	2.02E-05	2.02E-05	2.88E-07	2.76E-06	9.11E-06	2.80E-07	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Chromium VI	3.06E-06	3.06E-06	4.04E-06	5.05E-06	5.32E-06	6.18E-06	8.55E-06	8.55E-06	1.32E-07	1.51E-06	3.58E-06	9.51E-08	0.00E+00	0.00E+00
Georgia	Grady County	13131	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	0.00E+00
Georgia	Grady County	13131	R	1,4-Dichlorobenzene	3.60E-03	3.60E-03	3.84E-03	5.13E-03	5.87E-03	7.43E-03	1.01E-02	1.01E-02	0.00E+00	5.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	1,3-Dichloropropene	6.75E-03	6.75E-03	7.43E-03	9.86E-03	1.14E-02	1.45E-02	1.99E-02	1.99E-02	0.00E+00	1.14E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Grady County	13131	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	2.05E-07	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Georgia	Grady County	13131	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	1.10E-08	2.71E-05	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Georgia	Grady County	13131	R	Ethylene Oxide	1.20E-04	1.20E-04	1.43E-04	1.77E-04	1.98E-04	2.43E-04	3.31E-04	3.31E-04	0.00E+00	1.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Formaldehyde	4.40E-01	4.40E-01	4.48E-01	4.65E-01	4.80E-01	4.97E-01	5.63E-01	5.63E-01	3.38E-04	1.14E-01	9.03E-02	2.51E-02	2.50E-01	0.00E+00
Georgia	Grady County	13131	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	9.34E-05	9.36E-05	9.36E-05	0.00E+00	3.35E-07	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Georgia	Grady County	13131	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.08E-08	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Georgia	Grady County	13131	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Hydrazine	7.24E-10	7.24E-10	2.12E-09	6.25E-09	2.07E-08	5.22E-08	5.64E-08	5.64E-08	0.00E+00	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Lead Compounds	1.20E-04	1.20E-04	1.40E-04	1.76E-04	2.43E-04	3.02E-04	5.45E-04	5.45E-04	7.41E-07	2.37E-05	0.00E+00	2.19E-04	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Manganese Compounds	6.52E-05	6.52E-05	1.10E-04	1.24E-04	1.20E-04	1.39E-04	1.56E-04	1.56E-04	1.80E-05	9.87E-05	2.77E-06	3.86E-07	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	8.83E-09	3.58E-06	1.32E-05	3.92E-06	1.50E-03	0.00E+00
Georgia	Grady County	13131	R	Methylene Chloride	1.62E-01	1.62E-01	1.63E-01	1.73E-01	1.74E-01	1.74E-01	1.93E-01	1.93E-01	2.09E-05	2.41E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Grady County	13131	R	Nickel Compounds	2.36E-05	2.36E-05	2.45E-05	4.75E-05	5.91E-05	9.49E-05	1.16E-04	1.16E-04	9.51E-08	5.16E-05	6.78E-06	5.99E-07	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Perchloroethylene	1.48E-01	1.48E-01	1.52E-01	1.56E-01	1.55E-01	1.58E-01	1.61E-01	1.61E-01	8.25E-09	1.49E-02	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Georgia	Grady County	13131	R	Polychlorinated Biphenyls	3.97E-04	3.97E-04	4.01E-04	4.08E-04	4.15E-04	4.28E-04	4.49E-04	4.49E-04	0.00E+00	3.52E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Grady County	13131	R	Polycyclic Organic Matter	9.57E-03	9.57E-03	1.02E-02	1.24E-02	1.41E-02	1.65E-02	2.34E-02	2.34E-02	1.12E-08	1.03E-02	3.36E-03	3.98E-04	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	7-PAH	1.03E-03	1.03E-03	1.03E-03	1.19E-03	1.29E-03	1.46E-03	1.84E-03	1.84E-03	1.21E-10	1.26E-03	2.18E-05	4.99E-06	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Propylene Dichloride	5.67E-06	5.67E-06	9.75E-06	1.22E-05	1.37E-05	1.69E-05	2.54E-05	2.54E-05	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Quinoline	1.94E-08	1.94E-08	5.13E-08	9.37E-08	1.20E-07	2.21E-07	2.39E-07	2.39E-07	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	1,1,2,2-Tetrachloroethane	4.72E-05	4.72E-05	7.72E-05	9.45E-05	1.09E-04	1.39E-04	2.02E-04	2.02E-04	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Grady County	13131	R	Trichloroethylene	8.20E-02	8.20E-02	8.23E-02	8.32E-02	8.33E-02	8.40E-02	8.49E-02	8.49E-02	0.00E+00	2.26E-03	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Georgia	Grady County	13131	R	Vinyl Chloride	1.17E-04	1.17E-04	1.93E-04	2.37E-04	2.72E-04	3.45E-04	5.05E-04	5.05E-04	0.00E+00	2.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	Acetaldehyde	5.62E-02	5.62E-02	9.24E-02	9.37E-02	1.18E-01	1.57E-01	1.90E-01	1.90E-01	4.34E-03	2.71E-02	7.89E-02	7.49E-03	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	Acrolein	2.50E-02	2.50E-02	3.13E-02	3.49E-02	3.49E-02	4.11E-02	4.21E-02	4.21E-02	9.72E-06	2.35E-02	9.56E-03	1.76E-03	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	Acrylonitrile	4.42E-05	4.42E-05	4.68E-05	5.90E-05	7.32E-05	6.01E-05	1.56E-04	1.56E-04	0.00E+00	7.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	Arsenic Compounds	1.47E-05	1.47E-05	1.74E-05	1.81E-05	2.44E-05	3.57E-05	3.62E-05	3.62E-05	1.01E-05	2.02E-06	1.09E-05	1.44E-06	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	Benzene	5.85E-01	5.85E-01	6.13E-01	6.36E-01	6.61E-01	7.34E-01	7.40E-01	7.40E-01	8.10E-06	5.88E-02	9.62E-02	2.65E-02	4.80E-01	0.00E+00
Georgia	Greene County	13133	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	Beryllium Compounds	2.39E-07	2.39E-07	7.98E-07	1.46E-06	1.22E-06	1.65E-06	1.94E-06	1.94E-06	8.20E-07	1.87E-07	0.00E+00	2.11E-07	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	1,3-Butadiene	6.11E-03	6.11E-03	6.66E-03	8.89E-03	1.09E-02	1.60E-02	2.17E-02	2.17E-02	0.00E+00	4.79E-03	4.87E-03	1.27E-03	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	Cadmium Compounds	1.85E-06	1.85E-06	2.41E-06	2.48E-06</										

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Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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	
Georgia	Greene County	13133	R	Ethylene Oxide	2.16E-05	2.16E-05	4.84E-05	5.00E-05	5.86E-05	6.72E-05	1.06E-04	1.06E-04	0.00E+00	5.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	Formaldehyde	3.60E-01	3.60E-01	4.00E-01	4.09E-01	4.20E-01	4.59E-01	4.71E-01	4.71E-01	1.92E-03	1.01E-01	5.59E-02	1.15E-02	2.50E-01	0.00E+00
Georgia	Greene County	13133	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	1.62E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Greene County	13133	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.68E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Greene County	13133	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	Hydrazine	1.33E-10	1.33E-10	1.75E-10	1.75E-10	2.66E-10	3.48E-10	3.48E-10	3.48E-10	0.00E+00	2.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	Lead Compounds	5.66E-05	5.66E-05	1.15E-04	1.88E-04	1.78E-04	2.00E-04	3.33E-04	3.33E-04	3.72E-05	3.97E-05	0.00E+00	1.01E-04	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	Manganese Compounds	7.96E-04	7.96E-04	1.10E-03	1.12E-03	1.11E-03	1.14E-03	1.40E-03	1.40E-03	9.09E-04	2.00E-04	2.16E-06	1.83E-07	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	7.60E-07	9.19E-07	1.26E-05	1.35E-06	1.50E-03	0.00E+00
Georgia	Greene County	13133	R	Methylene Chloride	1.54E-01	1.54E-01	1.56E-01	1.57E-01	1.59E-01	1.61E-01	1.67E-01	1.67E-01	8.36E-07	9.17E-03	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Greene County	13133	R	Nickel Compounds	2.43E-05	2.43E-05	2.63E-05	3.55E-05	3.70E-05	4.40E-05	5.47E-05	5.47E-05	8.25E-06	9.23E-05	5.24E-06	3.29E-07	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	Perchloroethylene	1.42E-01	1.42E-01	1.43E-01	1.43E-01	1.43E-01	1.44E-01	1.44E-01	1.44E-01	1.24E-07	2.96E-03	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Georgia	Greene County	13133	R	Polychlorinated Biphenyls	3.89E-04	3.89E-04	3.94E-04	3.99E-04	3.99E-04	4.04E-04	4.09E-04	4.09E-04	0.00E+00	1.90E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Greene County	13133	R	Polycyclic Organic Matter	5.12E-03	5.12E-03	7.20E-03	8.77E-03	8.94E-03	1.17E-02	1.20E-02	1.20E-02	7.33E-08	6.32E-03	2.35E-03	2.78E-04	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	7-PAH	8.18E-04	8.18E-04	1.02E-03	1.19E-03	1.10E-03	1.23E-03	1.26E-03	1.26E-03	1.41E-09	1.08E-03	1.75E-05	7.02E-06	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	Propylene Dichloride	2.66E-06	2.66E-06	2.72E-06	3.05E-06	4.24E-06	3.52E-06	9.26E-06	9.26E-06	0.00E+00	4.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	Quinoline	6.92E-09	6.92E-09	1.07E-08	1.41E-08	1.34E-08	1.62E-08	1.89E-08	1.89E-08	0.00E+00	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	1,1,2,2-Tetrachloroethane	2.11E-05	2.11E-05	2.17E-05	2.21E-05	3.52E-05	3.01E-05	8.08E-05	8.08E-05	0.00E+00	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Greene County	13133	R	Trichloroethylene	8.15E-02	8.15E-02	8.28E-02	8.28E-02	8.38E-02	8.56E-02	8.61E-02	8.61E-02	1.90E-03	8.76E-04	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Georgia	Greene County	13133	R	Vinyl Chloride	5.27E-05	5.27E-05	5.39E-05	5.48E-05	8.71E-05	7.45E-05	2.00E-04	2.00E-04	0.00E+00	8.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	Acetaldehyde	8.74E-01	9.66E-01	1.08E+00	1.27E+00	1.40E+00	1.67E+00	2.03E+00	2.25E+00	1.12E-04	1.07E-01	1.11E+00	1.84E-01	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	Acrolein	1.27E-01	1.34E-01	1.60E-01	1.84E-01	1.84E-01	2.01E-01	2.34E-01	2.62E-01	7.91E-06	2.52E-02	1.16E-01	4.24E-02	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	Acrylonitrile	1.05E-03	1.39E-03	1.85E-03	2.45E-03	3.36E-03	3.02E-03	5.15E-03	7.70E-03	5.28E-04	6.23E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	Arsenic Compounds	9.97E-05	1.16E-04	1.35E-04	1.56E-04	1.76E-04	1.95E-04	2.87E-04	3.20E-04	6.36E-07	5.53E-05	9.22E-05	2.81E-05	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	Benzene	1.58E+00	1.63E+00	1.81E+00	1.97E+00	2.14E+00	2.35E+00	2.79E+00	3.16E+00	1.39E-03	2.02E-01	1.10E+00	3.50E-01	4.80E-01	0.00E+00
Georgia	Gwinnett County	13135	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	Beryllium Compounds	3.37E-06	4.69E-06	5.99E-06	8.18E-06	1.01E-05	1.19E-05	1.86E-05	2.62E-05	3.32E-08	9.36E-06	0.00E+00	7.48E-07	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	1,3-Butadiene	4.08E-02	4.58E-02	5.34E-02	6.96E-02	9.07E-02	1.13E-01	1.71E-01	1.95E-01	0.00E+00	2.62E-03	5.66E-02	3.15E-02	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	Cadmium Compounds	7.79E-06	1.14E-05	1.46E-05	1.90E-05	2.22E-05	2.57E-05	3.78E-05	5.17E-05	7.69E-07	2.07E-05	0.00E+00	7.44E-07	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	Carbon Disulfide	4.94E-02	4.95E-02	5.06E-02	5.14E-02	5.25E-02	5.30E-02	5.70E-02	6.07E-02	6.96E-05	5.42E-03	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Gwinnett County	13135	U	Carbon Tetrachloride	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.82E-01	8.82E-01	9.67E-07	1.01E-03	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Gwinnett County	13135	U	Chloroform	1.18E-01	1.25E-01	1.42E-01	1.49E-01	1.51E-01	1.58E-01	1.68E-01	1.82E-01	5.63E-06	6.82E-02	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Gwinnett County	13135	U	Chromium Compounds (includes Hexavalent)	8.91E-05	1.03E-04	1.20E-04	1.59E-04	1.67E-04	2.00E-04	2.47E-04	2.80E-04	1.28E-05	6.83E-05	8.10E-05	5.19E-06	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	Chromium VI	4.07E-05	4.71E-05	5.58E-05	7.79E-05	8.34E-05	1.02E-04	1.29E-04	1.41E-04	2.38E-06	4.70E-05	3.23E-05	1.77E-06	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	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	0.00E+00
Georgia	Gwinnett County	13135	U	1,4-Dichlorobenzene	3.11E-02	3.68E-02	5.00E-02	5.52E-02	5.71E-02	6.20E-02	7.07E-02	8.31E-02	4.85E-05	5.71E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	1,3-Dichloropropene	5.90E-02	7.00E-02	9.62E-02	1.06E-01	1.10E-01	1.20E-01	1.37E-01	1.63E-01	0.00E+00	1.10E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	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	2.95E-07	2.00E-06	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Georgia	Gwinnett County	13135	U	Ethylene Dichloride	6.11E-02	6.12E-02	6.12E-02	6.13E-02	6.14E-02	6.14E-02	6.16E-02	6.19E-02	6.38E-05	3.26E-04	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Georgia	Gwinnett County	13135	U	Ethylene Oxide	4.24E-04	3.27E-03	5.06E-03	5.58E-03	5.61E-03	6.75E-03	8.03E-03	8.70E-03	0.00E+00	5.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	Formaldehyde	9.31E-01	1.02E+00	1.17E+00	1.35E+00	1.41E+00	1.55E+00	1.80E+00	2.09E+00	1.21E-02	1.16E-01	6.71E-01	3.60E-01	2.50E-01	0.00E+00
Georgia	Gwinnett County	13135	U	Hexachlorobenzene	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	9.34E-05	9.34E-05	0.00E+00	2.92E-07	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Georgia	Gwinnett County	13135	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.16E-07	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Georgia	Gwinnett County	13135	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	Hydrazine	1.52E-08	2.10E-08	3.35E-08	5.62E-08	9.30E-08	9.25E-08	2.27E-07	3.14E-07	0.00E+00	9.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	Lead Compounds	6.11E-04	9.24E-04	1.45E-03	1.65E-03	1.71E-03	2.00E-03	2.43E-03	3.03E-03	7.00E-06	4.87E-04	0.00E+00	1.22E-03	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	Manganese Compounds	2.86E-04	3.40E-04	4.36E-04	5.17E-04	5.27E-04	5.90E-04	6.40E-04	6.70E-04	1.51E-05	4.84E-04	2.53E-05	3.35E-06	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	Mercury Compounds	1.61E-03	1.62E-03	1.64E-03	1.65E-03	1.67E-03	1.69E-03	1.74E-03	1.78E-03	7.04E-06	5.02E-05	8.88E-05	2.21E-05	1.50E-03	0.00E+00
Georgia	Gwinnett County	13135	U	Methylene Chloride	2.81E-01	3.22E-01	3.96E-01	4.62E-01	5.06E-01	5.29E-01	7.35E-01	9.92E-01	2.32E-02	3.33E-01	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Gwinnett County	13135	U	Nickel Compounds	2.77E-04	3.30E-04	4.25E-04	5.56E-04	7.06E-04	7.89E-04	1.25E-03	1.83E-03	6.25E-05	5.78E-04	5.98E-05	5.83E-06	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	Perchloroethylene	1.81E-01	1.95E-01	2.12E-01	2.44E-01	2.53E-01	2.71E-01	3.22E-01	3.91E-01	9.46E-04	1.13E-01	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Georgia	Gwinnett County	13135	U	Polychlorinated Biphenyls	4.08E-04	4.09E-04	4.09E-04	4.12E-04	4.15E-04	4.16E-04	4.22E-04	4.32E-04	0.00E+00	3.45E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Gwinnett County	13135	U	Polycyclic Organic Matter	7.25E-02	7.93E-02	8.80E-02	9.60E-02	1.03E-01	1.09E-01	1.31E-01	1.64E-01	7.54E-08	6.61E-02	2.85E-02	8.22E-03	0.00E+00	0.00E+00
Georgia	Gwinnett County	13135	U	7-PAH	2.01E-03	2												

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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		
Georgia	Habersham County	13137	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Habersham County	13137	R	Beryllium Compounds	4.04E-07	4.04E-07	4.57E-07	1.37E-06	1.14E-06	1.61E-06	1.78E-06	1.78E-06	8.11E-10	7.96E-07	0.00E+00	3.46E-07	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	R	1,3-Butadiene	9.61E-03	9.61E-03	9.64E-03	1.24E-02	1.38E-02	1.81E-02	2.29E-02	2.29E-02	1.25E-04	4.21E-03	8.08E-03	1.34E-03	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	R	Cadmium Compounds	1.46E-06	1.46E-06	1.66E-06	2.45E-06	2.55E-06	3.15E-06	3.93E-06	3.93E-06	2.04E-09	2.20E-06	0.00E+00	3.45E-07	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.73E-02	4.73E-02	4.74E-02	4.76E-02	4.76E-02	6.13E-09	3.27E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02	
Georgia	Habersham County	13137	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	1.16E-04	0.00E+00	0.00E+00	8.80E-01	0.00E+00	
Georgia	Habersham County	13137	R	Chloroform	8.62E-02	8.62E-02	8.64E-02	8.97E-02	8.90E-02	9.03E-02	9.11E-02	9.11E-02	0.00E+00	6.03E-03	0.00E+00	0.00E+00	8.30E-02	0.00E+00	
Georgia	Habersham County	13137	R	Chromium Compounds (includes Hexavalent)	3.18E-05	3.18E-05	4.94E-05	5.59E-05	5.82E-05	6.56E-05	9.29E-05	9.29E-05	5.57E-07	4.80E-05	9.39E-06	2.95E-07	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	R	Chromium VI	1.21E-05	1.21E-05	1.70E-05	1.92E-05	1.96E-05	2.20E-05	2.99E-05	2.99E-05	1.92E-07	1.56E-05	3.76E-06	1.00E-07	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	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	0.00E+00	
Georgia	Habersham County	13137	R	1,4-Dichlorobenzene	3.54E-03	3.54E-03	3.87E-03	7.81E-03	7.00E-03	8.34E-03	9.98E-03	9.98E-03	0.00E+00	7.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	R	1,3-Dichloropropene	6.86E-03	6.86E-03	7.49E-03	1.55E-02	1.38E-02	1.65E-02	1.99E-02	1.99E-02	0.00E+00	1.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	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	5.22E-08	0.00E+00	0.00E+00	7.70E-03	0.00E+00	
Georgia	Habersham County	13137	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	1.88E-09	1.12E-05	0.00E+00	0.00E+00	6.10E-02	0.00E+00	
Georgia	Habersham County	13137	R	Ethylene Oxide	7.67E-05	7.67E-05	8.21E-05	1.05E-04	1.22E-04	1.56E-04	2.09E-04	2.09E-04	0.00E+00	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	R	Formaldehyde	4.07E-01	4.07E-01	4.08E-01	4.27E-01	4.36E-01	4.53E-01	4.83E-01	4.83E-01	1.53E-04	9.98E-02	7.49E-02	1.12E-02	2.50E-01	0.00E+00	
Georgia	Habersham County	13137	R	Hexachlorobenzene	9.33E-05	9.33E-05	9.33E-05	9.36E-05	9.36E-05	9.37E-05	9.39E-05	9.39E-05	0.00E+00	5.59E-07	0.00E+00	0.00E+00	9.30E-05	0.00E+00	
Georgia	Habersham County	13137	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.60E-08	0.00E+00	0.00E+00	1.80E-03	0.00E+00	
Georgia	Habersham County	13137	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	R	Hydrazine	3.55E-11	3.55E-11	8.28E-11	2.02E-10	2.10E-10	3.74E-10	3.95E-10	3.95E-10	0.00E+00	2.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	R	Lead Compounds	9.36E-05	9.36E-05	1.05E-04	3.07E-04	3.95E-04	4.65E-04	1.13E-03	1.13E-03	1.81E-08	7.10E-05	0.00E+00	3.24E-04	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	R	Manganese Compounds	1.89E-05	1.89E-05	2.03E-05	1.71E-04	1.65E-04	2.29E-04	3.45E-04	3.45E-04	1.51E-07	1.62E-04	2.92E-06	1.86E-07	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	3.91E-09	4.23E-06	1.73E-05	1.46E-06	1.50E-03	0.00E+00	
Georgia	Habersham County	13137	R	Methylene Chloride	1.68E-01	1.68E-01	1.70E-01	1.86E-01	1.83E-01	1.88E-01	2.02E-01	2.02E-01	5.64E-03	2.78E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00	
Georgia	Habersham County	13137	R	Nickel Compounds	4.25E-05	4.25E-05	4.62E-05	9.62E-05	1.51E-04	1.01E-04	5.72E-04	5.72E-04	6.63E-07	1.43E-04	7.06E-06	3.43E-07	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	R	Perchloroethylene	1.46E-01	1.46E-01	1.47E-01	1.53E-01	1.56E-01	1.57E-01	1.78E-01	1.78E-01	1.89E-09	1.55E-02	0.00E+00	0.00E+00	1.40E-01	0.00E+00	
Georgia	Habersham County	13137	R	Polychlorinated Biphenyls	4.13E-04	4.13E-04	4.16E-04	4.55E-04	4.47E-04	4.61E-04	4.86E-04	4.86E-04	0.00E+00	6.75E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00	
Georgia	Habersham County	13137	R	Polycyclic Organic Matter	1.20E-02	1.20E-02	1.35E-02	2.03E-02	1.83E-02	2.15E-02	2.15E-02	8.49E-10	1.47E-02	3.28E-03	3.49E-04	0.00E+00	0.00E+00		
Georgia	Habersham County	13137	R	7-PAH	1.27E-03	1.27E-03	1.34E-03	1.41E-03	1.52E-03	1.74E-03	1.81E-03	1.81E-03	1.73E-11	1.49E-03	2.42E-05	3.97E-06	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	R	Propylene Dichloride	2.89E-06	2.89E-06	2.98E-06	4.58E-06	5.66E-06	6.00E-06	1.38E-05	1.38E-05	0.00E+00	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	R	Quinoline	2.49E-09	2.49E-09	4.10E-09	9.47E-09	8.89E-09	1.32E-08	1.57E-08	1.57E-08	0.00E+00	8.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	R	1,1,2,2-Tetrachloroethane	2.33E-05	2.33E-05	2.44E-05	3.31E-05	4.42E-05	4.74E-05	1.19E-04	1.19E-04	0.00E+00	4.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Habersham County	13137	R	Trichloroethylene	8.31E-02	8.31E-02	8.39E-02	8.54E-02	8.58E-02	8.66E-02	9.03E-02	9.03E-02	1.01E-03	3.74E-03	0.00E+00	0.00E+00	8.10E-02	0.00E+00	
Georgia	Habersham County	13137	R	Vinyl Chloride	6.02E-05	6.02E-05	6.72E-05	2.93E-04	2.45E-04	3.91E-04	4.23E-04	4.23E-04	1.36E-04	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Hall County	13139	R	Acetaldehyde	1.84E-01	1.91E-01	2.11E-01	2.54E-01	4.24E-01	4.46E-01	8.94E-01	9.07E-01	1.35E-03	5.50E-02	3.35E-01	3.22E-02	0.00E+00	0.00E+00	
Georgia	Hall County	13139	R	Acrolein	4.93E-02	5.07E-02	5.19E-02	5.83E-02	6.61E-02	7.85E-02	9.03E-02	1.06E-01	3.63E-03	2.01E-02	3.53E-02	7.08E-03	0.00E+00	0.00E+00	
Georgia	Hall County	13139	R	Acrylonitrile	8.05E-05	9.33E-05	1.40E-04	2.05E-04	2.40E-04	3.35E-04	4.25E-04	4.74E-04	4.74E-05	1.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Hall County	13139	R	Arsenic Compounds	2.37E-05	2.37E-05	2.69E-05	3.70E-05	5.23E-05	5.74E-05	1.08E-04	1.08E-04	7.92E-07	1.35E-06	3.61E-05	6.27E-06	0.00E+00	0.00E+00	
Georgia	Hall County	13139	R	Benzene	8.06E-01	8.21E-01	9.10E-01	1.01E+00	1.12E+00	1.20E+00	1.53E+00	1.66E+00	1.37E-04	1.62E-01	3.70E-01	1.06E-01	4.80E-01	0.00E+00	
Georgia	Hall County	13139	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Hall County	13139	R	Beryllium Compounds	5.46E-07	7.32E-07	9.81E-07	1.74E-06	2.07E-06	2.39E-06	3.43E-06	4.75E-06	4.08E-08	1.67E-06	0.00E+00	3.58E-07	0.00E+00	0.00E+00	
Georgia	Hall County	13139	R	1,3-Butadiene	1.41E-02	1.44E-02	1.53E-02	1.79E-02	3.14E-02	3.94E-02	6.73E-02	8.20E-02	1.46E-04	2.67E-03	2.12E-02	7.32E-03	0.00E+00	0.00E+00	
Georgia	Hall County	13139	R	Cadmium Compounds	1.49E-06	1.61E-06	1.94E-06	3.65E-06	3.98E-06	4.64E-06	6.11E-06	8.74E-06	1.25E-07	3.49E-06	0.00E+00	3.57E-07	0.00E+00	0.00E+00	
Georgia	Hall County	13139	R	Carbon Disulfide	4.74E-02	4.74E-02	4.75E-02	4.82E-02	4.84E-02	4.84E-02	5.01E-02	5.06E-02	6.51E-06	1.35E-03	0.00E+00	0.00E+00	4.70E-02	0.00E+00	
Georgia	Hall County	13139	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	8.81E-01	8.69E-08	2.71E-04	0.00E+00	0.00E+00	8.80E-01	
Georgia	Hall County	13139	R	Chloroform	9.16E-02	9.23E-02	9.87E-02	1.03E-01	1.02E-01	1.06E-01	1.10E-01	1.11E-01	5.06E-07	1.94E-02	0.00E+00	0.00E+00	8.30E-02	0.00E+00	
Georgia	Hall County	13139	R	Chromium Compounds (includes Hexavalent)	1.72E-05	2.19E-05	2.83E-05	6.03E-05	7.28E-05	8.09E-05	1.26E-04	1.76E-04	1.83E-06	4.46E-05	2.51E-05	1.32E-06	0.00E+00	0.00E+00	
Georgia	Hall County	13139	R	Chromium VI	7.28E-06	9.26E-06	1.22E-05	2.35E-05	3.01E-05	3.06E-05	7.45E-05	9.10E-05	7.32E-07	1.89E-05	1.00E-05	4.48E-07	0.00E+00	0.00E+00	
Georgia	Hall County	13139	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	0.00E+00	
Georgia	Hall County	13139	R	1,4-Dichlorobenzene	6.94E-03	7.32E-03	1.30E-02	1.71E-02	1.61E-02	2.00E-02	2.19E-02	2.32E-02	4.36E-06	1.61E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Hall County	13139	R	1,3-Dichloropropene	1.36E-02	1.42E-02	2.54E-02	3.33E-02	3.16E-02	3.96E-02	4.34E-02	4.50E-02	0.00E+00	3.16E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Hall County	13139	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	2.65E-08	2.45E-07	0.00E+00	0.00E+00	7.70E-03	0.00E+00	
Georgia	Hall County	13139	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	1.88E-09	1.12E-05	0.00E+00	0.00E+00	6.10E-02	0.00E+00	
Georgia	Hall County	13139	R	Ethylene Oxide	7.57E-05	8.01E													

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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		
Georgia	Hall County	13139	R	Perchloroethylene	1.47E-01	1.47E-01	1.53E-01	1.60E-01	1.60E-01	1.65E-01	1.69E-01	1.76E-01	8.50E-05	1.95E-02	0.00E+00	0.00E+00	1.40E-01		
Georgia	Hall County	13139	R	Polychlorinated Biphenyls	4.30E-04	4.37E-04	4.64E-04	5.43E-04	5.27E-04	5.66E-04	5.98E-04	6.44E-04	0.00E+00	1.47E-04	0.00E+00	0.00E+00	3.80E-04		
Georgia	Hall County	13139	R	Polycyclic Organic Matter	2.14E-02	2.19E-02	2.91E-02	3.63E-02	3.70E-02	4.28E-02	5.05E-02	5.63E-02	3.78E-08	2.72E-02	8.69E-03	1.13E-03	0.00E+00		
Georgia	Hall County	13139	R	7-PAH	1.53E-03	1.61E-03	1.83E-03	2.12E-03	2.08E-03	2.31E-03	2.65E-03	2.72E-03	7.72E-10	2.00E-03	6.15E-05	2.20E-05	0.00E+00		
Georgia	Hall County	13139	R	Propylene Dichloride	4.49E-06	5.35E-06	8.04E-06	1.25E-05	1.41E-05	1.88E-05	2.48E-05	2.75E-05	2.87E-06	1.12E-05	0.00E+00	0.00E+00	0.00E+00		
Georgia	Hall County	13139	R	Quinoline	3.55E-08	3.78E-08	5.59E-08	1.68E-07	2.13E-07	2.52E-07	4.92E-07	6.34E-07	0.00E+00	2.13E-07	0.00E+00	0.00E+00	0.00E+00		
Georgia	Hall County	13139	R	1,1,2,2-Tetrachloroethane	3.24E-05	3.98E-05	6.07E-05	7.22E-05	9.63E-05	1.27E-04	1.99E-04	2.21E-04	2.63E-05	7.00E-05	0.00E+00	0.00E+00	0.00E+00		
Georgia	Hall County	13139	R	Trichloroethylene	8.38E-02	8.45E-02	8.48E-02	9.03E-02	9.06E-02	9.29E-02	9.63E-02	1.02E-01	2.25E-03	7.33E-03	0.00E+00	0.00E+00	8.10E-02		
Georgia	Hall County	13139	R	Vinyl Chloride	2.31E-04	3.32E-04	3.63E-04	3.71E-04	3.87E-04	4.08E-04	4.95E-04	5.49E-04	2.08E-04	1.79E-04	0.00E+00	0.00E+00	0.00E+00		
Georgia	Hancock County	13141	R	Acetaldehyde	5.98E-02	5.98E-02	5.98E-02	6.46E-02	6.70E-02	7.64E-02	7.64E-02	7.64E-02	6.42E-05	2.65E-02	3.73E-02	3.13E-03	0.00E+00		
Georgia	Hancock County	13141	R	Acrolein	3.25E-02	3.25E-02	3.25E-02	3.26E-02	3.53E-02	4.09E-02	4.09E-02	4.09E-02	1.50E-05	2.92E-02	5.10E-03	1.02E-03	0.00E+00		
Georgia	Hancock County	13141	R	Acrylonitrile	1.12E-04	1.12E-04	1.12E-04	1.17E-04	1.21E-04	1.34E-04	1.34E-04	1.34E-04	0.00E+00	1.21E-04	0.00E+00	0.00E+00	0.00E+00		
Georgia	Hancock County	13141	R	Arsenic Compounds	2.21E-05	2.21E-05	2.21E-05	3.41E-05	4.39E-05	7.55E-05	7.55E-05	7.55E-05	3.57E-05	3.28E-06	4.27E-06	7.09E-07	0.00E+00		
Georgia	Hancock County	13141	R	Benzene	5.93E-01	5.93E-01	5.93E-01	5.99E-01	6.03E-01	6.17E-01	6.17E-01	6.17E-01	4.36E-05	6.64E-02	4.41E-02	1.26E-02	4.80E-01		
Georgia	Hancock County	13141	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Hancock County	13141	R	Beryllium Compounds	2.86E-06	2.86E-06	2.86E-06	5.00E-06	6.44E-06	1.15E-05	1.15E-05	1.15E-05	6.24E-06	1.18E-07	0.00E+00	7.99E-08	0.00E+00		
Georgia	Hancock County	13141	R	1,3-Butadiene	6.61E-03	6.61E-03	6.61E-03	7.73E-03	9.41E-03	1.39E-02	1.39E-02	1.39E-02	0.00E+00	7.56E-03	1.51E-03	3.37E-04	0.00E+00		
Georgia	Hancock County	13141	R	Cadmium Compounds	1.36E-06	1.36E-06	1.36E-06	2.05E-06	2.76E-06	4.86E-06	4.86E-06	4.86E-06	1.37E-06	1.31E-06	0.00E+00	7.93E-08	0.00E+00		
Georgia	Hancock County	13141	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.72E-02	4.72E-02	3.61E-06	1.34E-04	0.00E+00	0.00E+00	4.70E-02		
Georgia	Hancock County	13141	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	3.92E-05	0.00E+00	0.00E+00	8.80E-01		
Georgia	Hancock County	13141	R	Chloroform	8.35E-02	8.35E-02	8.35E-02	8.37E-02	8.39E-02	8.46E-02	8.46E-02	8.46E-02	0.00E+00	9.50E-04	0.00E+00	0.00E+00	8.30E-02		
Georgia	Hancock County	13141	R	Chromium Compounds (includes Hexavalent)	5.39E-05	5.39E-05	5.39E-05	6.52E-05	8.22E-05	1.28E-04	1.28E-04	1.28E-04	5.90E-05	2.02E-05	2.90E-06	1.32E-07	0.00E+00		
Georgia	Hancock County	13141	R	Chromium VI	6.63E-06	6.63E-06	6.63E-06	9.04E-06	1.15E-05	1.89E-05	1.89E-05	1.89E-05	6.49E-06	3.86E-06	1.14E-06	4.49E-08	0.00E+00		
Georgia	Hancock County	13141	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		
Georgia	Hancock County	13141	R	1,4-Dichlorobenzene	1.96E-03	1.96E-03	1.96E-03	2.06E-03	2.04E-03	2.11E-03	2.11E-03	2.11E-03	0.00E+00	2.04E-03	0.00E+00	0.00E+00	0.00E+00		
Georgia	Hancock County	13141	R	1,3-Dichloropropene	3.72E-03	3.72E-03	3.72E-03	3.93E-03	3.91E-03	4.07E-03	4.07E-03	4.07E-03	0.00E+00	3.91E-03	0.00E+00	0.00E+00	0.00E+00		
Georgia	Hancock County	13141	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	7.03E-08	0.00E+00	0.00E+00	7.70E-03		
Georgia	Hancock County	13141	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	1.11E-06	1.40E-05	0.00E+00	0.00E+00	6.10E-02		
Georgia	Hancock County	13141	R	Ethylene Oxide	2.15E-05	2.15E-05	2.15E-05	7.60E-05	5.87E-05	7.86E-05	7.86E-05	7.86E-05	0.00E+00	5.87E-05	0.00E+00	0.00E+00	0.00E+00		
Georgia	Hancock County	13141	R	Formaldehyde	3.82E-01	3.82E-01	3.82E-01	3.86E-01	4.03E-01	4.40E-01	4.40E-01	4.40E-01	7.93E-04	1.21E-01	2.53E-02	5.00E-03	2.50E-01		
Georgia	Hancock County	13141	R	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	1.54E-07	0.00E+00	0.00E+00	9.30E-05		
Georgia	Hancock County	13141	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.51E-08	0.00E+00	0.00E+00	1.80E-03		
Georgia	Hancock County	13141	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Hancock County	13141	R	Hydrazine	1.28E-10	1.28E-10	1.28E-10	1.93E-10	1.74E-10	2.03E-10	2.03E-10	2.03E-10	0.00E+00	1.74E-10	0.00E+00	0.00E+00	0.00E+00		
Georgia	Hancock County	13141	R	Lead Compounds	6.45E-05	6.45E-05	6.45E-05	8.56E-05	1.14E-04	1.92E-04	1.92E-04	1.92E-04	4.38E-05	2.99E-05	0.00E+00	4.04E-05	0.00E+00		
Georgia	Hancock County	13141	R	Manganese Compounds	3.80E-04	3.80E-04	3.80E-04	4.98E-04	6.75E-04	1.15E-03	1.15E-03	1.15E-03	7.29E-05	6.01E-04	8.58E-07	8.65E-08	0.00E+00		
Georgia	Hancock County	13141	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	3.95E-09	1.47E-06	4.81E-06	6.69E-07	1.50E-03		
Georgia	Hancock County	13141	R	Methylene Chloride	1.57E-01	1.57E-01	1.57E-01	1.59E-01	1.58E-01	1.59E-01	1.59E-01	1.59E-01	7.18E-06	8.42E-03	0.00E+00	0.00E+00	1.50E-01		
Georgia	Hancock County	13141	R	Nickel Compounds	3.28E-05	3.28E-05	3.28E-05	5.21E-05	6.52E-05	1.11E-04	1.11E-04	1.11E-04	5.31E-05	9.83E-06	2.14E-06	1.46E-07	0.00E+00		
Georgia	Hancock County	13141	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.43E-01	1.43E-01	1.43E-01	1.43E-01	1.43E-01	1.04E-06	2.98E-03	0.00E+00	0.00E+00	1.40E-01		
Georgia	Hancock County	13141	R	Polychlorinated Biphenyls	3.93E-04	3.93E-04	3.93E-04	3.99E-04	3.98E-04	4.04E-04	4.04E-04	4.04E-04	0.00E+00	1.84E-05	0.00E+00	0.00E+00	3.80E-04		
Georgia	Hancock County	13141	R	Polycyclic Organic Matter	6.80E-03	6.80E-03	6.80E-03	7.20E-03	7.26E-03	7.77E-03	7.77E-03	7.77E-03	5.30E-07	6.11E-03	1.03E-03	1.12E-04	0.00E+00		
Georgia	Hancock County	13141	R	7-PAH	1.11E-03	1.11E-03	1.11E-03	1.17E-03	1.29E-03	1.58E-03	1.58E-03	1.58E-03	1.07E-08	1.28E-03	7.01E-06	3.54E-06	0.00E+00		
Georgia	Hancock County	13141	R	Propylene Dichloride	6.61E-06	6.61E-06	6.61E-06	6.90E-06	7.13E-06	7.88E-06	7.88E-06	7.88E-06	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00		
Georgia	Hancock County	13141	R	Quinoline	6.67E-09	6.67E-09	6.67E-09	9.38E-09	8.65E-09	9.90E-09	9.90E-09	9.90E-09	0.00E+00	8.65E-09	0.00E+00	0.00E+00	0.00E+00		
Georgia	Hancock County	13141	R	1,1,2,2-Tetrachloroethane	5.80E-05	5.80E-05	5.80E-05	6.00E-05	6.23E-05	6.88E-05	6.88E-05	6.88E-05	0.00E+00	6.23E-05	0.00E+00	0.00E+00	0.00E+00		
Georgia	Hancock County	13141	R	Trichloroethylene	8.77E-02	8.77E-02	8.77E-02	9.09E-02	9.35E-02	1.02E-01	1.02E-01	1.02E-01	1.18E-02	6.39E-04	0.00E+00	0.00E+00	8.10E-02		
Georgia	Hancock County	13141	R	Vinyl Chloride	1.43E-04	1.43E-04	1.43E-04	1.48E-04	1.54E-04	1.70E-04	1.70E-04	1.70E-04	0.00E+00	1.54E-04	0.00E+00	0.00E+00	0.00E+00		
Georgia	Haralson County	13143	R	Acetaldehyde	1.40E-01	1.40E-01	1.81E-01	2.47E-01	2.58E-01	3.35E-01	3.98E-01	3.98E-01	1.37E-02	4.43E-02	1.92E-01	7.59E-03	0.00E+00		
Georgia	Haralson County	13143	R	Acrolein	3.95E-02	3.95E-02	4.34E-02	4.79E-02	4.65E-02	4.95E-02	5.06E-02	5.06E-02	1.32E-04	2.43E-02	2.01E-02	1.94E-03	0.00E+00		
Georgia	Haralson County	13143	R	Acrylonitrile	7.77E-05	7.77E-05	1.10E-04	1.42E-04	2.02E-04	2.95E-04	4.48E-04	4.48E-04	0.00E+00	2.02E-04	0.00E+00	0.00E+00	0.00E+00		
Georgia	Haralson County	13143	R	Arsenic Compounds	1.09E-04	1.09E-04	1.62E-04	2.29E-04	2.10E-04	2.59E-04	2.74E-04	2.74E-04	2.47E-05	1.64E-04	1.98E-05	1.84E-06	0.00E+00		
Georgia	Haralson County	13143	R	Benzene	6.98E-01	6.98E-01	7.25E-01	7.71E-01	7.95E-01	8.64E-01	8.64E-01	9.40E-01	3.65E-05	1.02E-01	1.95E-01	1.74E-02	4.80E-01		
Georgia	Haralson County	13143	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Haralson County	13143	R	Beryllium Compounds	2.25E-06	2.25E-06	3.03E-06	6.33E-06	6.46E-06	9.90E-06	1.09E-05	1.09E-05	5.10E-06	4.80E-07	0.00E+00	8.81E-07	0.00E+00		
Georgia	Haralson County	13143	R	1,3-Butadiene	1.03E-02	1.03E-02	1.06E-02	1.19E-02	1.64E-02	2.22E-02	3.13E-02	3.13E-02	0.00E+00	5.72E-03	9.78E-03	8.94E-04	0.00E+00		
Georgia	Haralson County	13143	R	Cadmium Compounds	2.05E-06	2.05E-06	2.34E-06	2.81E-06											

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 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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		
Georgia	Haralson County	13143	R	1,3-Dichloropropene	1.03E-02	1.03E-02	1.27E-02	1.52E-02	1.48E-02	1.70E-02	1.87E-02	1.87E-02	1.87E-02	0.00E+00	1.48E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Haralson County	13143	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	0.00E+00	1.57E-07	0.00E+00	0.00E+00	7.70E-03	
Georgia	Haralson County	13143	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	6.14E-02	1.03E-04	2.32E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Haralson County	13143	R	Ethylene Oxide	5.29E-05	5.29E-05	6.10E-05	7.50E-05	7.79E-05	9.49E-05	1.09E-04	1.09E-04	1.09E-04	0.00E+00	7.79E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Haralson County	13143	R	Formaldehyde	4.49E-01	4.49E-01	4.80E-01	5.11E-01	5.22E-01	5.63E-01	6.16E-01	6.16E-01	6.16E-01	2.16E-03	1.24E-01	1.31E-01	1.51E-02	2.50E-01	
Georgia	Haralson County	13143	R	Hexachlorobenzene	9.33E-05	9.33E-05	9.33E-05	9.34E-05	9.34E-05	9.36E-05	9.36E-05	9.36E-05	9.36E-05	0.00E+00	4.41E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Haralson County	13143	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	5.10E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Haralson County	13143	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Haralson County	13143	R	Hydrazine	2.04E-09	2.04E-09	2.97E-09	4.00E-09	4.33E-09	5.68E-09	7.26E-09	7.26E-09	7.26E-09	0.00E+00	4.33E-09	0.00E+00	0.00E+00	0.00E+00	
Georgia	Haralson County	13143	R	Lead Compounds	4.06E-04	4.06E-04	6.42E-04	9.02E-04	8.39E-04	1.04E-03	1.15E-03	1.15E-03	1.15E-03	3.37E-05	5.70E-04	0.00E+00	2.35E-04	0.00E+00	
Georgia	Haralson County	13143	R	Manganese Compounds	6.52E-05	6.52E-05	8.25E-05	1.18E-04	1.66E-04	2.49E-04	3.63E-04	3.63E-04	1.18E-04	4.39E-05	4.06E-06	2.55E-07	0.00E+00	0.00E+00	
Georgia	Haralson County	13143	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	1.13E-07	3.20E-06	2.24E-05	2.65E-06	1.50E-03	0.00E+00	
Georgia	Haralson County	13143	R	Methylene Chloride	1.72E-01	1.72E-01	1.75E-01	1.80E-01	1.80E-01	1.84E-01	1.87E-01	1.87E-01	1.08E-04	2.94E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	
Georgia	Haralson County	13143	R	Nickel Compounds	5.81E-05	5.81E-05	7.87E-05	1.06E-04	1.03E-04	1.27E-04	1.42E-04	1.42E-04	3.68E-05	5.58E-05	9.76E-06	4.86E-07	0.00E+00	0.00E+00	
Georgia	Haralson County	13143	R	Perchloroethylene	1.45E-01	1.45E-01	1.47E-01	1.50E-01	1.51E-01	1.54E-01	1.58E-01	1.58E-01	2.19E-04	1.03E-02	0.00E+00	0.00E+00	1.40E-01	0.00E+00	
Georgia	Haralson County	13143	R	Polychlorinated Biphenyls	4.15E-04	4.15E-04	4.17E-04	4.33E-04	4.33E-04	4.48E-04	4.50E-04	4.50E-04	0.00E+00	5.29E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Georgia	Haralson County	13143	R	Polycyclic Organic Matter	2.12E-02	2.12E-02	2.13E-02	2.32E-02	2.38E-02	2.63E-02	2.76E-02	2.76E-02	1.39E-04	1.87E-02	4.59E-03	4.17E-04	0.00E+00	0.00E+00	
Georgia	Haralson County	13143	R	7-PAH	1.43E-03	1.43E-03	1.49E-03	1.58E-03	1.60E-03	1.70E-03	1.79E-03	1.79E-03	3.39E-09	1.56E-03	3.32E-05	4.79E-06	0.00E+00	0.00E+00	
Georgia	Haralson County	13143	R	Propylene Dichloride	4.45E-06	4.45E-06	6.32E-06	8.24E-06	1.19E-05	1.74E-05	2.66E-05	2.66E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Haralson County	13143	R	Quinoline	5.75E-08	5.75E-08	6.10E-08	7.24E-08	7.09E-08	8.07E-08	8.11E-08	8.11E-08	0.00E+00	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Haralson County	13143	R	1,1,2,2-Tetrachloroethane	2.65E-05	2.65E-05	4.41E-05	6.20E-05	9.50E-05	1.46E-04	2.30E-04	2.30E-04	0.00E+00	9.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Haralson County	13143	R	Trichloroethylene	8.34E-02	8.34E-02	8.37E-02	8.40E-02	8.42E-02	8.46E-02	8.52E-02	8.52E-02	8.80E-04	2.29E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02	
Georgia	Haralson County	13143	R	Vinyl Chloride	6.79E-05	6.79E-05	1.11E-04	1.55E-04	2.36E-04	3.61E-04	5.67E-04	5.67E-04	0.00E+00	2.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Harris County	13145	U	Acetaldehyde	1.41E-01	1.41E-01	1.60E-01	2.09E-01	2.07E-01	2.54E-01	2.70E-01	2.70E-01	1.38E-02	4.12E-02	1.41E-01	1.10E-02	0.00E+00	0.00E+00	
Georgia	Harris County	13145	U	Acrolein	3.94E-02	3.94E-02	4.13E-02	4.42E-02	4.52E-02	4.92E-02	5.31E-02	5.31E-02	2.49E-04	2.58E-02	1.70E-02	2.26E-03	0.00E+00	0.00E+00	
Georgia	Harris County	13145	U	Acrylonitrile	1.34E-04	1.34E-04	1.36E-04	1.70E-04	1.76E-04	2.16E-04	2.31E-04	2.31E-04	0.00E+00	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Harris County	13145	U	Arsenic Compounds	1.56E-05	1.56E-05	1.74E-05	2.24E-05	2.30E-05	2.85E-05	3.14E-05	3.14E-05	2.50E-06	3.39E-06	1.47E-05	2.38E-06	0.00E+00	0.00E+00	
Georgia	Harris County	13145	U	Benzene	6.64E-01	6.64E-01	6.97E-01	7.46E-01	7.41E-01	7.86E-01	8.10E-01	8.10E-01	8.37E-03	7.19E-02	1.56E-01	2.53E-02	4.80E-01	0.00E+00	
Georgia	Harris County	13145	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Harris County	13145	U	Beryllium Compounds	5.93E-07	5.93E-07	6.35E-07	7.28E-07	7.31E-07	8.27E-07	8.75E-07	8.75E-07	4.50E-08	4.09E-07	0.00E+00	2.77E-07	0.00E+00	0.00E+00	
Georgia	Harris County	13145	U	1,3-Butadiene	8.86E-03	8.86E-03	1.01E-02	1.27E-02	1.29E-02	1.58E-02	1.76E-02	1.76E-02	2.94E-05	5.53E-03	6.18E-03	1.21E-03	0.00E+00	0.00E+00	
Georgia	Harris County	13145	U	Cadmium Compounds	2.25E-06	2.25E-06	2.35E-06	2.65E-06	2.74E-06	3.13E-06	3.41E-06	3.41E-06	1.05E-06	1.41E-06	0.00E+00	2.75E-07	0.00E+00	0.00E+00	
Georgia	Harris County	13145	U	Carbon Disulfide	4.84E-02	4.84E-02	4.86E-02	4.92E-02	4.91E-02	4.97E-02	4.98E-02	4.98E-02	4.99E-08	2.12E-03	0.00E+00	0.00E+00	0.00E+00	4.70E-02	
Georgia	Harris County	13145	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	8.83E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01	
Georgia	Harris County	13145	U	Chloroform	8.60E-02	8.60E-02	8.62E-02	8.73E-02	8.73E-02	8.84E-02	8.85E-02	8.85E-02	0.00E+00	4.28E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02	
Georgia	Harris County	13145	U	Chromium Compounds (includes Hexavalent)	1.60E-05	1.60E-05	1.66E-05	2.11E-05	2.11E-05	2.57E-05	2.64E-05	2.64E-05	4.70E-06	5.60E-06	1.05E-05	3.57E-07	0.00E+00	0.00E+00	
Georgia	Harris County	13145	U	Chromium VI	7.04E-06	7.04E-06	7.25E-06	9.00E-06	8.96E-06	1.07E-05	1.08E-05	1.08E-05	2.39E-06	2.26E-06	4.19E-06	1.21E-07	0.00E+00	0.00E+00	
Georgia	Harris County	13145	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	0.00E+00	
Georgia	Harris County	13145	U	1,4-Dichlorobenzene	3.97E-03	3.97E-03	4.17E-03	4.80E-03	4.84E-03	5.50E-03	5.77E-03	5.77E-03	0.00E+00	4.84E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Harris County	13145	U	1,3-Dichloropropene	7.49E-03	7.49E-03	7.85E-03	9.12E-03	9.17E-03	1.05E-02	1.09E-02	1.09E-02	0.00E+00	9.17E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Harris County	13145	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	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03	
Georgia	Harris County	13145	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	1.54E-08	2.01E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02	
Georgia	Harris County	13145	U	Ethylene Oxide	1.01E-04	1.01E-04	1.08E-04	1.35E-04	1.43E-04	1.77E-04	2.00E-04	2.00E-04	8.40E-06	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Harris County	13145	U	Formaldehyde	4.49E-01	4.49E-01	4.70E-01	5.08E-01	5.09E-01	5.48E-01	5.72E-01	5.72E-01	1.21E-02	1.27E-01	1.00E-01	1.94E-02	2.50E-01	0.00E+00	
Georgia	Harris County	13145	U	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	2.48E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	
Georgia	Harris County	13145	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.40E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	
Georgia	Harris County	13145	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Harris County	13145	U	Hydrazine	4.54E-10	4.54E-10	5.71E-10	7.58E-10	7.08E-10	8.46E-10	8.64E-10	8.64E-10	0.00E+00	7.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Harris County	13145	U	Lead Compounds	2.36E-04	2.36E-04	3.17E-04	4.03E-04	4.23E-04	5.29E-04	6.50E-04	6.50E-04	6.50E-05	1.10E-04	0.00E+00	2.48E-04	0.00E+00	0.00E+00	
Georgia	Harris County	13145	U	Manganese Compounds	1.17E-03	1.17E-03	1.20E-03	1.23E-03	1.23E-03	1.29E-03	1.29E-03	1.29E-03	2.33E-03	1.14E-03	3.48E-04	3.22E-06	2.68E-07	0.00E+00	0.00E+00
Georgia	Harris County	13145	U	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	3.68E-06	4.11E-06	1.60E-05	2.33E-06	1.50E-03	0.00E+00	
Georgia	Harris County	13145	U	Methylene Chloride	1.68E-01	1.68E-01	1.72E-01	1.77E-01	1.76E-01	1.80E-01	1.82E-01	1.82E-01	3.42E-04	2.57E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	
Georgia	Harris County	13145	U	Nickel Compounds	3.15E-05	3.15E-05	3.82E-05	4.90E-05	4.78E-05	5.75E-05	6.17E-05	6.17E-05	2.03E-06	3.75E-05	7.78E-06	4.75E-07	0.00E+00	0.00E+00	
Georgia	Harris County	13145	U	Perchloroethylene	1.45E-01														

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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		
Georgia	Hart County	13147	R	Acrylonitrile	1.04E-04	1.04E-04	1.22E-04	1.74E-04	2.27E-04	1.82E-04	5.52E-04	5.52E-04	0.00E+00	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Hart County	13147	R	Arsenic Compounds	2.12E-05	2.12E-05	2.15E-05	2.50E-05	2.78E-05	2.84E-05	4.51E-05	4.51E-05	4.72E-09	8.07E-06	1.69E-05	2.83E-06	0.00E+00	0.00E+00	
Georgia	Hart County	13147	R	Benzene	7.35E-01	7.35E-01	7.71E-01	8.05E-01	8.09E-01	8.17E-01	9.17E-01	9.17E-01	2.07E-05	1.00E-01	1.70E-01	5.85E-02	4.80E-01	0.00E+00	
Georgia	Hart County	13147	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Hart County	13147	R	Beryllium Compounds	5.32E-07	5.32E-07	6.65E-07	6.90E-07	7.44E-07	6.90E-07	1.15E-06	1.15E-06	0.00E+00	6.56E-07	0.00E+00	8.81E-08	0.00E+00	0.00E+00	
Georgia	Hart County	13147	R	1,3-Butadiene	6.02E-03	6.02E-03	8.52E-03	9.05E-03	1.14E-02	1.32E-02	2.03E-02	2.03E-02	0.00E+00	2.68E-03	6.21E-03	2.52E-03	0.00E+00	0.00E+00	
Georgia	Hart County	13147	R	Cadmium Compounds	1.82E-06	1.82E-06	2.02E-06	2.15E-06	2.25E-06	2.35E-06	2.92E-06	2.92E-06	2.87E-08	2.14E-06	0.00E+00	8.72E-08	0.00E+00	0.00E+00	
Georgia	Hart County	13147	R	Carbon Disulfide	4.82E-02	4.82E-02	4.87E-02	4.88E-02	4.98E-02	5.17E-02	5.18E-02	5.18E-02	0.00E+00	2.83E-03	0.00E+00	0.00E+00	0.00E+00	4.70E-02	
Georgia	Hart County	13147	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	1.29E-04	0.00E+00	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Hart County	13147	R	Chloroform	8.72E-02	8.72E-02	8.73E-02	8.74E-02	8.77E-02	8.76E-02	8.87E-02	8.87E-02	0.00E+00	4.65E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Hart County	13147	R	Chromium Compounds (includes Hexavalent)	1.16E-04	1.16E-04	1.29E-04	1.43E-04	1.45E-04	1.59E-04	1.78E-04	1.78E-04	9.68E-05	3.66E-05	1.11E-05	5.43E-07	0.00E+00	0.00E+00	
Georgia	Hart County	13147	R	Chromium VI	4.02E-05	4.02E-05	4.41E-05	4.88E-05	4.98E-05	5.49E-05	6.11E-05	6.11E-05	3.29E-05	1.23E-05	4.43E-06	1.84E-07	0.00E+00	0.00E+00	
Georgia	Hart County	13147	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	0.00E+00	0.00E+00
Georgia	Hart County	13147	R	1,4-Dichlorobenzene	7.01E-03	7.01E-03	7.29E-03	7.41E-03	7.96E-03	7.95E-03	1.01E-02	1.01E-02	2.41E-11	7.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Hart County	13147	R	1,3-Dichloropropene	1.34E-02	1.34E-02	1.39E-02	1.42E-02	1.53E-02	1.53E-02	1.96E-02	1.96E-02	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Hart County	13147	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	7.16E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Georgia	Hart County	13147	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	0.00E+00	3.85E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Georgia	Hart County	13147	R	Ethylene Oxide	1.22E-04	1.22E-04	1.24E-04	1.52E-04	1.84E-04	2.11E-04	3.10E-04	3.10E-04	0.00E+00	1.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Hart County	13147	R	Formaldehyde	4.08E-01	4.08E-01	4.30E-01	4.33E-01	4.49E-01	4.44E-01	5.31E-01	5.31E-01	1.80E-03	7.65E-02	1.00E-01	2.10E-02	2.50E-01	0.00E+00	0.00E+00
Georgia	Hart County	13147	R	Hexachlorobenzene	9.34E-05	9.34E-05	9.34E-05	9.34E-05	9.35E-05	9.36E-05	9.38E-05	9.38E-05	0.00E+00	5.27E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Georgia	Hart County	13147	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.59E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Georgia	Hart County	13147	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Hart County	13147	R	Hydrazine	6.09E-09	6.09E-09	1.00E-08	1.00E-08	1.07E-07	2.50E-07	2.54E-07	2.54E-07	0.00E+00	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Hart County	13147	R	Lead Compounds	3.06E-04	3.06E-04	3.53E-04	4.37E-04	4.02E-04	4.48E-04	4.68E-04	4.68E-04	8.79E-07	7.76E-05	0.00E+00	3.24E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Hart County	13147	R	Manganese Compounds	1.39E-05	1.39E-05	1.45E-05	1.53E-05	1.68E-05	1.91E-05	2.10E-05	2.10E-05	1.93E-07	1.28E-05	3.41E-06	3.43E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Hart County	13147	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.52E-03	1.54E-03	1.54E-03	2.86E-07	3.44E-06	1.28E-06	2.28E-06	1.50E-03	0.00E+00	0.00E+00
Georgia	Hart County	13147	R	Methylene Chloride	1.85E-01	1.85E-01	1.85E-01	1.86E-01	1.91E-01	1.91E-01	2.08E-01	2.08E-01	4.93E-03	3.60E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Hart County	13147	R	Nickel Compounds	2.96E-05	2.96E-05	3.82E-05	7.10E-05	6.50E-05	7.81E-05	1.08E-04	1.08E-04	9.50E-07	5.51E-05	8.38E-06	5.84E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Hart County	13147	R	Perchloroethylene	1.49E-01	1.49E-01	1.58E-01	1.58E-01	1.58E-01	1.58E-01	1.66E-01	1.66E-01	0.00E+00	1.84E-02	0.00E+00	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Georgia	Hart County	13147	R	Polychlorinated Biphenyls	4.26E-04	4.26E-04	4.30E-04	4.30E-04	4.40E-04	4.44E-04	4.71E-04	4.71E-04	0.00E+00	6.03E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Hart County	13147	R	Polycyclic Organic Matter	1.88E-02	1.88E-02	1.93E-02	2.02E-02	2.11E-02	2.33E-02	2.38E-02	2.38E-02	6.04E-05	1.66E-02	3.92E-03	5.23E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Hart County	13147	R	P-PAH	1.27E-03	1.27E-03	1.32E-03	1.33E-03	1.40E-03	1.42E-03	1.68E-03	1.68E-03	0.00E+00	1.36E-03	2.81E-05	1.51E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Hart County	13147	R	Propylene Dichloride	7.81E-06	7.81E-06	1.06E-05	1.29E-05	1.82E-05	1.92E-05	4.04E-05	4.04E-05	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Hart County	13147	R	Quinoline	2.66E-07	2.66E-07	3.72E-07	4.81E-07	7.38E-07	1.23E-06	1.35E-06	1.35E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Hart County	13147	R	1,1,2,2-Tetrachloroethane	4.29E-05	4.29E-05	5.23E-05	5.88E-05	9.75E-05	7.69E-05	2.57E-04	2.57E-04	0.00E+00	9.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Hart County	13147	R	Trichloroethylene	8.36E-02	8.36E-02	8.43E-02	8.50E-02	8.96E-02	9.73E-02	9.82E-02	9.82E-02	5.12E-03	3.53E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Georgia	Hart County	13147	R	Vinyl Chloride	1.14E-04	1.14E-04	1.44E-04	1.85E-04	2.62E-04	2.01E-04	6.68E-04	6.68E-04	4.09E-08	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Heard County	13149	R	Acetaldehyde	9.41E-02	9.41E-02	9.41E-02	1.27E-01	1.20E-01	1.39E-01	1.39E-01	1.39E-01	7.10E-04	4.36E-02	7.14E-02	4.29E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Heard County	13149	R	Acrolein	2.98E-02	2.98E-02	2.98E-02	3.13E-02	3.13E-02	3.26E-02	3.26E-02	3.26E-02	1.35E-04	1.92E-02	1.05E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Heard County	13149	R	Acrylonitrile	5.46E-05	5.46E-05	5.46E-05	7.53E-05	8.35E-05	1.21E-04	1.21E-04	1.21E-04	0.00E+00	8.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Heard County	13149	R	Arsenic Compounds	1.41E-04	1.41E-04	1.41E-04	2.66E-04	2.41E-04	3.17E-04	3.17E-04	3.17E-04	3.00E-05	2.01E-04	9.20E-06	1.03E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Heard County	13149	R	Benzene	6.26E-01	6.26E-01	6.26E-01	6.59E-01	6.51E-01	6.68E-01	6.68E-01	6.68E-01	1.80E-05	6.40E-02	9.06E-02	1.63E-02	4.80E-01	0.00E+00	0.00E+00
Georgia	Heard County	13149	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Heard County	13149	R	Beryllium Compounds	2.01E-06	2.01E-06	2.01E-06	3.59E-06	5.64E-06	1.13E-05	1.13E-05	1.13E-05	5.25E-06	2.30E-07	0.00E+00	1.57E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Heard County	13149	R	1,3-Butadiene	9.42E-03	9.42E-03	9.42E-03	9.66E-03	9.64E-03	9.83E-03	9.83E-03	9.83E-03	1.44E-05	5.50E-03	3.48E-03	6.39E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Heard County	13149	R	Cadmium Compounds	1.08E-06	1.08E-06	1.08E-06	1.31E-06	1.55E-06	2.27E-06	2.27E-06	2.27E-06	6.86E-07	7.10E-07	0.00E+00	1.56E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Heard County	13149	R	Carbon Disulfide	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	1.74E-06	1.88E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Heard County	13149	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	6.33E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Heard County	13149	R	Chloroform	8.38E-02	8.38E-02	8.38E-02	8.44E-02	8.42E-02	8.44E-02	8.44E-02	8.44E-02	0.00E+00	1.20E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Heard County	13149	R	Chromium Compounds (includes Hexavalent)	3.10E-05	3.10E-05	3.10E-05	5.68E-05	6.83E-05	1.17E-04	1.17E-04	1.17E-04	4.34E-05	1.85E-05	6.15E-06	1.99E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Heard County	13149	R	Chromium VI	4.58E-06	4.58E-06	4.58E-06	8.08E-06	8.77E-06	1.36E-05	1.36E-05	1.36E-05	5.05E-06	1.21E-06	2.45E-06	6.76E-08	0.00E		



**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Houston County	13153	U	Chromium VI	9.15E-06	9.77E-06	1.14E-05	1.65E-05	1.74E-05	2.00E-05	3.20E-05	3.93E-05	4.57E-06	3.70E-06	8.81E-06	3.02E-07	0.00E+00	
Georgia	Houston County	13153	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	
Georgia	Houston County	13153	U	1,4-Dichlorobenzene	4.40E-03	1.00E-02	2.08E-02	3.02E-02	2.98E-02	3.95E-02	4.74E-02	5.23E-02	2.98E-02	2.98E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Houston County	13153	U	1,3-Dichloropropene	5.18E-03	1.06E-02	2.13E-02	4.99E-02	4.83E-02	6.96E-02	8.80E-02	9.65E-02	0.00E+00	4.83E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Houston County	13153	U	Ethylene Dichloride	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	2.51E-07	0.00E+00	0.00E+00	7.70E-03	
Georgia	Houston County	13153	U	Ethylene Dibromide	6.11E-02	6.11E-02	6.13E-02	6.13E-02	6.14E-02	6.14E-02	6.19E-02	6.19E-02	3.24E-04	4.39E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Houston County	13153	U	Ethylene Oxide	6.78E-05	1.02E-04	2.11E-04	4.72E-04	8.87E-04	6.61E-04	1.91E-03	7.42E-03	0.00E+00	8.87E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Houston County	13153	U	Formaldehyde	4.39E-01	4.51E-01	5.02E-01	5.54E-01	5.95E-01	6.74E-01	8.97E-01	9.41E-01	1.50E-02	8.31E-02	1.66E-01	8.09E-02	2.50E-01	
Georgia	Houston County	13153	U	Hexachlorobenzene	9.31E-05	9.32E-05	9.33E-05	9.35E-05	9.35E-05	9.37E-05	9.38E-05	9.42E-05	0.00E+00	5.38E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Houston County	13153	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.59E-07	0.00E+00	0.00E+00	1.80E-03	
Georgia	Houston County	13153	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Houston County	13153	U	Hydrazine	6.77E-10	1.02E-09	2.05E-09	2.38E-09	2.87E-09	3.00E-09	6.80E-09	7.43E-09	0.00E+00	2.78E-09	0.00E+00	0.00E+00	0.00E+00	
Georgia	Houston County	13153	U	Lead Compounds	2.33E-04	2.65E-04	3.40E-04	4.23E-04	4.85E-04	6.50E-04	8.37E-04	9.15E-04	8.28E-05	8.91E-05	0.00E+00	3.13E-04	0.00E+00	
Georgia	Houston County	13153	U	Manganese Compounds	4.77E-04	5.31E-04	6.66E-04	8.06E-04	9.32E-04	1.05E-03	1.53E-03	2.47E-03	4.78E-04	4.46E-04	7.00E-06	9.50E-07	0.00E+00	
Georgia	Houston County	13153	U	Mercury Compounds	1.52E-03	1.53E-03	1.53E-03	1.55E-03	1.55E-03	1.56E-03	1.59E-03	1.61E-03	2.45E-06	1.10E-05	2.75E-05	9.15E-06	1.50E-03	
Georgia	Houston County	13153	U	Methylene Chloride	1.65E-01	1.80E-01	2.08E-01	2.81E-01	4.08E-01	5.06E-01	9.29E-01	1.49E+00	1.63E-01	9.48E-02	0.00E+00	0.00E+00	1.50E-01	
Georgia	Houston County	13153	U	Nickel Compounds	3.83E-05	4.69E-05	5.66E-05	9.21E-05	9.03E-05	1.25E-04	1.37E-04	1.52E-04	7.08E-06	6.52E-05	1.63E-05	1.62E-06	0.00E+00	
Georgia	Houston County	13153	U	Perchloroethylene	1.48E-01	1.54E-01	1.60E-01	1.85E-01	2.12E-01	2.58E-01	3.29E-01	3.65E-01	2.60E-02	4.56E-02	0.00E+00	0.00E+00	1.40E-01	
Georgia	Houston County	13153	U	Polychlorinated Biphenyls	3.91E-04	4.02E-04	4.16E-04	4.46E-04	4.45E-04	4.66E-04	4.83E-04	5.28E-04	0.00E+00	6.51E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Houston County	13153	U	Polycyclic Organic Matter	7.86E-03	1.53E-02	1.91E-02	3.26E-02	3.01E-02	4.03E-02	4.72E-02	6.04E-02	2.12E-06	2.12E-02	7.92E-03	1.01E-03	0.00E+00	
Georgia	Houston County	13153	U	7-PAH	8.32E-04	8.47E-04	9.86E-04	1.16E-03	1.16E-03	1.28E-03	1.51E-03	1.65E-03	6.99E-10	1.09E-03	5.01E-05	1.14E-05	0.00E+00	
Georgia	Houston County	13153	U	Propylene Dichloride	5.74E-06	7.98E-06	1.10E-05	1.31E-05	2.33E-05	1.51E-05	1.99E-05	2.16E-04	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Houston County	13153	U	Quinoline	2.20E-08	2.84E-08	6.88E-08	7.97E-08	7.99E-08	9.05E-08	1.21E-07	1.89E-07	0.00E+00	7.99E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Houston County	13153	U	1,1,2,2-Tetrachloroethane	4.83E-05	5.37E-05	5.86E-05	7.25E-05	1.83E-04	1.03E-04	1.56E-04	1.96E-03	0.00E+00	1.83E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Houston County	13153	U	Trichloroethylene	8.35E-02	8.37E-02	8.46E-02	8.72E-02	8.92E-02	9.36E-02	9.93E-02	1.01E-01	6.88E-04	7.51E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Houston County	13153	U	Trichloroethylene	1.20E-04	1.35E-04	1.48E-04	1.82E-04	4.53E-04	2.58E-04	3.91E-04	4.83E-03	0.00E+00	4.53E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Irwin County	13155	R	Acetaldehyde	1.37E-01	1.37E-01	1.37E-01	1.51E-01	1.51E-01	1.64E-01	1.64E-01	1.64E-01	4.14E-02	4.75E-02	4.93E-02	1.24E-02	0.00E+00	
Georgia	Irwin County	13155	R	Acrolein	2.68E-02	2.68E-02	2.68E-02	2.78E-02	2.78E-02	2.88E-02	2.88E-02	2.88E-02	3.58E-04	1.83E-02	7.55E-03	1.56E-03	0.00E+00	
Georgia	Irwin County	13155	R	Acrylonitrile	4.93E-05	4.93E-05	4.93E-05	6.50E-05	6.50E-05	8.07E-05	8.07E-05	8.07E-05	0.00E+00	6.50E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Irwin County	13155	R	Arsenic Compounds	7.95E-06	7.95E-06	7.95E-06	8.61E-06	8.61E-06	9.27E-06	9.27E-06	9.27E-06	0.00E+00	1.13E-06	5.04E-06	2.45E-06	0.00E+00	
Georgia	Irwin County	13155	R	Benzene	5.91E-01	5.91E-01	5.91E-01	5.98E-01	5.98E-01	6.04E-01	6.04E-01	6.04E-01	8.98E-05	4.26E-02	5.97E-02	1.53E-02	4.80E-01	
Georgia	Irwin County	13155	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Irwin County	13155	R	Beryllium Compounds	9.68E-07	9.68E-07	9.68E-07	1.14E-06	1.14E-06	1.32E-06	1.32E-06	1.32E-06	0.00E+00	2.17E-07	0.00E+00	9.25E-07	0.00E+00	
Georgia	Irwin County	13155	R	1,3-Butadiene	4.91E-03	4.91E-03	4.91E-03	4.93E-03	4.93E-03	4.95E-03	4.95E-03	4.95E-03	0.00E+00	2.99E-03	1.33E-03	6.15E-04	0.00E+00	
Georgia	Irwin County	13155	R	Cadmium Compounds	1.44E-06	1.44E-06	1.44E-06	1.62E-06	1.62E-06	1.79E-06	1.79E-06	1.79E-06	0.00E+00	6.94E-07	0.00E+00	9.21E-07	0.00E+00	
Georgia	Irwin County	13155	R	Carbon Disulfide	4.96E-02	4.96E-02	4.96E-02	5.02E-02	5.02E-02	5.08E-02	5.08E-02	5.08E-02	2.92E-03	2.84E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Irwin County	13155	R	Carbon Tetrachloride	8.83E-01	8.83E-01	8.83E-01	8.84E-01	8.84E-01	8.85E-01	8.85E-01	8.85E-01	4.18E-03	4.82E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Irwin County	13155	R	Chloroform	1.01E-01	1.01E-01	1.01E-01	1.06E-01	1.06E-01	1.11E-01	1.11E-01	1.11E-01	2.15E-02	1.09E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Irwin County	13155	R	Chromium Compounds (includes Hexavalent)	6.37E-06	6.37E-06	6.37E-06	2.83E-05	2.83E-05	5.03E-05	5.03E-05	5.03E-05	0.00E+00	2.43E-05	3.70E-06	3.63E-07	0.00E+00	
Georgia	Irwin County	13155	R	Chromium VI	2.29E-06	2.29E-06	2.29E-06	2.83E-06	2.83E-06	3.37E-06	3.37E-06	3.37E-06	0.00E+00	1.24E-06	1.47E-06	1.23E-07	0.00E+00	
Georgia	Irwin County	13155	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	
Georgia	Irwin County	13155	R	1,4-Dichlorobenzene	2.53E-03	2.53E-03	2.53E-03	2.53E-03	2.53E-03	2.53E-03	2.53E-03	2.53E-03	0.00E+00	2.53E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Irwin County	13155	R	1,3-Dichloropropene	4.85E-03	4.85E-03	4.85E-03	4.85E-03	4.85E-03	4.86E-03	4.86E-03	4.86E-03	0.00E+00	4.85E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Irwin County	13155	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	7.80E-08	0.00E+00	0.00E+00	7.70E-03	
Georgia	Irwin County	13155	R	Ethylene Dichloride	6.13E-02	6.13E-02	6.13E-02	6.14E-02	6.14E-02	6.15E-02	6.15E-02	6.15E-02	3.72E-04	8.07E-06	0.00E+00	0.00E+00	6.10E-02	
Georgia	Irwin County	13155	R	Ethylene Oxide	8.74E-05	8.74E-05	8.74E-05	1.04E-04	1.04E-04	1.22E-04	1.22E-04	1.22E-04	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Irwin County	13155	R	Formaldehyde	4.29E-01	4.29E-01	4.29E-01	4.36E-01	4.36E-01	4.43E-01	4.43E-01	4.43E-01	3.76E-02	9.59E-02	3.30E-02	1.97E-02	2.50E-01	
Georgia	Irwin County	13155	R	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	1.69E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Irwin County	13155	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.73E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Irwin County	13155	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Irwin County	13155	R	Hydrazine	2.78E-10	2.78E-10	2.78E-10	1.24E-08	1.24E-08	2.45E-08	2.45E-08	2.45E-08	0.00E+00	1.24E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Irwin County	13155	R	Lead Compounds	1.01E-03	1.01E-03	1.01E-03	1.36E-03	1.36E-03	1.72E-03	1.72E-03	1.72E-03	0.00E+00	1.22E-03	0.00E+00	1.47E-04	0.00E+00	
Georgia	Irwin County	13155	R	Manganese Compounds	3.56E-05	3.56E-05	3.56E-05	4.22E-05	4.22E-05	4.87E-05	4.87E-05	4.87E-05	0.00E+00	4.09E-05	1.04E-06	2.85E-07	0.00E+00	
Georgia	Irwin County	13155	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	0.00E+00	2.88E-06	5.43E-06	3.18E-06	1.50E-03	
Georgia	Irwin County	13155	R	Methylene Chloride	1.59E-01	1.59E-01	1.59E-01	1.72E-01	1.72E-01	1.84E-01	1.84E-01	1.84E-01	1.16E-02	1.01E-02	0.00E+00	0.00E+00	1.50E-01	
Georgia	Irwin County	13155	R	Nickel Compounds	1.97E-05	1.97E-05	1.97E-05	9.78E-05	9.78E-05	1.76E-04	1.76E-04	1.76E-04	0.00E+00	9.45E-05	2.75E-06	5.33E-07	0.00E+00	
Georgia	Irwin County	13155	R	Perchloroethylene	1.44E-01													

DRAFT FOR REVIEW ONLY  
 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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	
Georgia	Irwin County	13155	R	Vinyl Chloride	5.33E-05	5.33E-05	5.33E-05	7.44E-05	7.44E-05	9.54E-05	9.54E-05	9.54E-05	0.00E+00	7.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Acetaldehyde	2.48E-01	2.48E-01	2.50E-01	3.55E-01	3.41E-01	3.72E-01	5.39E-01	5.39E-01	7.38E-03	4.65E-02	2.74E-01	1.28E-02	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Acrolein	5.22E-02	5.22E-02	5.25E-02	5.86E-02	5.89E-02	6.13E-02	7.42E-02	7.42E-02	5.15E-04	2.01E-02	3.43E-02	3.90E-03	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Acrylonitrile	2.08E-04	2.08E-04	2.20E-04	2.34E-04	3.29E-04	3.54E-04	7.14E-04	7.14E-04	6.30E-05	2.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Arsenic Compounds	2.69E-05	2.69E-05	3.03E-05	3.53E-05	3.69E-05	4.10E-05	5.03E-05	5.03E-05	1.14E-07	4.81E-06	2.88E-05	3.19E-06	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Benzene	8.37E-01	8.37E-01	8.88E-01	9.18E-01	9.28E-01	9.51E-01	1.06E+00	1.06E+00	2.29E-04	1.71E-01	2.94E-01	3.66E-02	4.80E-01	0.00E+00
Georgia	Jackson County	13157	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Beryllium Compounds	9.35E-07	9.35E-07	9.51E-07	1.09E-06	1.14E-06	1.33E-06	1.35E-06	1.35E-06	6.06E-09	8.93E-07	0.00E+00	2.40E-07	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	1,3-Butadiene	9.63E-03	9.63E-03	1.11E-02	1.45E-02	1.52E-02	1.99E-02	2.06E-02	2.06E-02	0.00E+00	3.24E-03	1.03E-02	1.67E-03	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Cadmium Compounds	2.11E-06	2.11E-06	2.38E-06	2.45E-06	2.57E-06	2.81E-06	2.99E-06	2.99E-06	2.53E-07	2.07E-06	0.00E+00	2.38E-07	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Carbon Disulfide	4.77E-02	4.77E-02	4.77E-02	4.78E-02	4.79E-02	4.80E-02	4.83E-02	4.83E-02	8.33E-06	8.76E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Jackson County	13157	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	1.16E-07	1.87E-04	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Jackson County	13157	R	Chloroform	8.93E-02	8.93E-02	8.96E-02	9.06E-02	9.11E-02	9.15E-02	9.57E-02	9.57E-02	6.73E-07	8.10E-03	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Jackson County	13157	R	Chromium Compounds (includes Hexavalent)	7.18E-05	7.18E-05	7.19E-05	1.14E-04	1.46E-04	1.26E-04	4.18E-04	4.18E-04	5.93E-05	6.58E-05	2.01E-05	5.12E-07	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Chromium VI	2.64E-05	2.64E-05	2.71E-05	3.96E-05	5.07E-05	4.41E-05	1.43E-04	1.43E-04	2.02E-05	2.23E-05	8.01E-06	1.74E-07	0.00E+00	0.00E+00
Georgia	Jackson County	13157	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	0.00E+00
Georgia	Jackson County	13157	R	1,4-Dichlorobenzene	8.59E-03	8.59E-03	8.61E-03	9.43E-03	9.74E-03	9.91E-03	1.29E-02	1.29E-02	5.80E-06	9.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	1,3-Dichloropropene	1.63E-02	1.63E-02	1.65E-02	1.82E-02	1.86E-02	1.88E-02	2.44E-02	2.44E-02	0.00E+00	1.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jackson County	13157	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	3.53E-08	2.34E-07	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Georgia	Jackson County	13157	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	7.63E-06	3.10E-05	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Georgia	Jackson County	13157	R	Ethylene Oxide	1.28E-04	1.28E-04	1.86E-04	2.12E-04	2.04E-04	2.32E-04	2.50E-04	2.50E-04	0.00E+00	2.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Formaldehyde	5.15E-01	5.15E-01	5.16E-01	5.66E-01	5.71E-01	6.03E-01	6.88E-01	6.88E-01	1.20E-02	9.75E-02	1.87E-01	2.46E-02	2.50E-01	0.00E+00
Georgia	Jackson County	13157	R	Hexachlorobenzene	9.34E-05	9.34E-05	9.35E-05	9.35E-05	9.37E-05	9.40E-05	9.43E-05	9.43E-05	0.00E+00	6.81E-07	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Georgia	Jackson County	13157	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	6.70E-08	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Georgia	Jackson County	13157	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Hydrazine	2.10E-09	2.10E-09	2.87E-09	4.52E-09	8.92E-09	1.10E-08	3.36E-08	3.36E-08	0.00E+00	8.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Lead Compounds	2.16E-04	2.16E-04	2.50E-04	2.63E-04	2.85E-04	3.00E-04	4.15E-04	4.15E-04	2.32E-06	6.02E-05	0.00E+00	2.22E-04	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Manganese Compounds	2.15E-04	2.15E-04	2.49E-04	2.57E-04	3.12E-04	4.32E-04	4.92E-04	4.92E-04	1.47E-05	2.91E-04	6.11E-06	3.64E-07	0.00E+00	0.00E+00
Georgia	Jackson County	13157	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	2.34E-06	4.66E-06	3.19E-05	2.87E-06	1.50E-03	0.00E+00
Georgia	Jackson County	13157	R	Methylene Chloride	1.80E-01	1.80E-01	1.83E-01	1.90E-01	1.89E-01	1.97E-01	1.98E-01	1.98E-01	2.23E-04	3.90E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Jackson County	13157	R	Nickel Compounds	1.30E-04	1.30E-04	1.48E-04	1.70E-04	2.30E-04	2.11E-04	5.96E-04	5.96E-04	7.69E-05	1.37E-04	1.50E-05	6.00E-07	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Perchloroethylene	1.53E-01	1.53E-01	1.53E-01	1.57E-01	1.59E-01	1.65E-01	1.70E-01	1.70E-01	1.13E-04	1.85E-02	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Georgia	Jackson County	13157	R	Polychlorinated Biphenyls	4.29E-04	4.29E-04	4.34E-04	4.41E-04	4.62E-04	5.05E-04	5.40E-04	5.40E-04	0.00E+00	8.23E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Jackson County	13157	R	Polycyclic Organic Matter	2.40E-02	2.40E-02	2.48E-02	2.59E-02	2.65E-02	2.63E-02	3.29E-02	3.29E-02	6.19E-09	1.90E-02	6.97E-03	5.46E-04	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	7-PAH	1.51E-03	1.51E-03	1.51E-03	1.60E-03	1.63E-03	1.67E-03	1.90E-03	1.90E-03	1.26E-10	1.58E-03	4.94E-05	7.54E-06	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Propylene Dichloride	1.23E-05	1.23E-05	1.24E-05	1.40E-05	1.97E-05	2.14E-05	4.32E-05	4.32E-05	3.82E-06	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Quinoline	7.87E-08	7.87E-08	8.43E-08	1.14E-07	1.27E-07	1.53E-07	2.31E-07	2.31E-07	0.00E+00	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	1,1,2,2-Tetrachloroethane	9.20E-05	9.20E-05	9.57E-05	1.13E-04	1.59E-04	1.77E-04	3.73E-04	3.73E-04	3.50E-05	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jackson County	13157	R	Trichloroethylene	9.96E-02	9.96E-02	1.06E-01	1.07E-01	1.20E-01	1.30E-01	1.79E-01	1.79E-01	3.47E-02	4.02E-03	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Georgia	Jackson County	13157	R	Vinyl Chloride	2.29E-04	2.29E-04	2.39E-04	2.80E-04	3.96E-04	4.40E-04	9.24E-04	9.24E-04	8.62E-05	3.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	Acetaldehyde	1.28E-01	1.28E-01	1.28E-01	1.47E-01	1.51E-01	1.74E-01	1.82E-01	1.82E-01	1.80E-02	4.04E-02	8.69E-02	5.76E-03	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	Acrolein	3.14E-02	3.14E-02	3.39E-02	3.66E-02	3.56E-02	3.72E-02	3.76E-02	3.76E-02	1.81E-04	2.24E-02	1.15E-02	1.47E-03	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	Acrylonitrile	6.82E-05	6.82E-05	7.28E-05	8.78E-05	9.43E-05	1.16E-04	1.34E-04	1.34E-04	0.00E+00	9.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	Arsenic Compounds	3.40E-05	3.40E-05	3.48E-05	3.75E-05	4.01E-05	4.54E-05	5.13E-05	5.13E-05	2.78E-05	1.77E-06	9.00E-06	1.49E-06	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	Benzene	6.33E-01	6.33E-01	6.34E-01	6.47E-01	6.50E-01	6.66E-01	6.72E-01	6.72E-01	1.57E-04	6.54E-02	8.97E-02	1.45E-02	4.80E-01	0.00E+00
Georgia	Jasper County	13159	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	Beryllium Compounds	3.67E-06	3.67E-06	3.76E-06	4.08E-06	4.51E-06	5.26E-06	6.19E-06	6.19E-06	4.01E-06	2.41E-07	0.00E+00	2.54E-07	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	1,3-Butadiene	6.93E-03	6.93E-03	7.41E-03	7.90E-03	7.66E-03	7.92E-03	7.93E-03	7.93E-03	0.00E+00	4.76E-03	2.43E-03	4.71E-04	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	Cadmium Compounds	2.27E-06	2.27E-06	2.29E-06	2.59E-06	2.84E-06	3.38E-06	3.90E-06	3.90E-06	1.73E-06	8.54E-07	0.00E+00	2.52E-07	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	Carbon Disulfide	4.75E-02	4.75E-02	4.76E-02	4.77E-02	4.77E-02	4.78E-02	4.79E-02	4.79E-02	8.51E-05	6.05E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Jasper County	13159	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	1.18E-04	7.10E-05	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Jasper County	13159	R	Chloroform	8.46E-02	8.46E-02	8.47E-02	8.50E-02	8.54E-02	8.62E-02	8.72E-02	8.72E-02	6.05E-04	1.81E-03	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Jasper County	13159	R	Chromium Compounds (includes Hexavalent)	4.96E-05	4.96E-05	4.96E-05	5.30E-05	5.76E-05	6.56E-05	7.48E-05	7.48E-05	4.81E-05	3.15E-06	6.09E-06	2.16E-07	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	Chromium VI	1.06E-05	1.06E-05	1.07E-05	1.11E-05	1.15E-05	1.23E-05	1.31E-05	1.31E-05						

DRAFT FOR REVIEW ONLY  
 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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	
Georgia	Jasper County	13159	R	Hydrazine	1.92E-09	1.92E-09	3.03E-09	6.62E-09	1.31E-08	2.31E-08	3.71E-08	3.71E-08	0.00E+00	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	Lead Compounds	1.05E-04	1.05E-04	1.12E-04	1.27E-04	1.38E-04	1.64E-04	1.92E-04	1.92E-04	4.32E-05	4.57E-05	0.00E+00	4.90E-05	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	Manganese Compounds	3.85E-04	3.85E-04	4.14E-04	4.82E-04	4.76E-04	5.38E-04	5.55E-04	5.55E-04	3.31E-04	1.42E-04	1.81E-06	1.68E-07	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	2.32E-07	3.21E-06	1.02E-05	1.61E-06	1.50E-03	0.00E+00
Georgia	Jasper County	13159	R	Methylene Chloride	1.68E-01	1.68E-01	1.72E-01	1.85E-01	1.84E-01	1.96E-01	1.96E-01	1.96E-01	7.14E-03	2.65E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Jasper County	13159	R	Nickel Compounds	6.50E-05	6.50E-05	6.71E-05	7.26E-05	7.36E-05	8.00E-05	8.42E-05	8.42E-05	4.29E-05	2.58E-05	4.56E-06	2.76E-07	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	Perchloroethylene	1.44E-01	1.44E-01	1.44E-01	1.45E-01	1.45E-01	1.46E-01	1.46E-01	1.46E-01	2.31E-05	5.23E-03	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Georgia	Jasper County	13159	R	Polychlorinated Biphenyls	3.98E-04	3.98E-04	4.02E-04	4.07E-04	4.07E-04	4.12E-04	4.16E-04	4.16E-04	0.00E+00	2.72E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Jasper County	13159	R	Polycyclic Organic Matter	9.06E-03	9.06E-03	9.37E-03	1.04E-02	1.06E-02	1.19E-02	1.26E-02	1.26E-02	4.74E-07	8.25E-03	2.17E-03	2.13E-04	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	7-PAH	1.04E-03	1.04E-03	1.11E-03	1.18E-03	1.15E-03	1.18E-03	1.19E-03	1.19E-03	9.17E-09	1.13E-03	1.53E-05	3.78E-06	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	Propylene Dichloride	4.12E-06	4.12E-06	4.99E-06	6.24E-06	6.20E-06	7.42E-06	8.23E-06	8.23E-06	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	Quinoline	5.10E-08	5.10E-08	7.25E-08	1.27E-07	1.34E-07	1.95E-07	2.30E-07	2.30E-07	0.00E+00	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	1,1,2,2-Tetrachloroethane	2.99E-05	2.99E-05	3.05E-05	3.70E-05	4.16E-05	5.28E-05	6.27E-05	6.27E-05	0.00E+00	4.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jasper County	13159	R	Trichloroethylene	8.21E-02	8.21E-02	8.48E-02	8.76E-02	8.64E-02	8.80E-02	8.83E-02	8.83E-02	4.32E-03	1.08E-03	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Georgia	Jasper County	13159	R	Vinyl Chloride	7.53E-05	7.53E-05	7.94E-05	9.72E-05	1.07E-04	1.34E-04	1.57E-04	1.57E-04	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Acetaldehyde	7.85E-02	7.85E-02	7.85E-02	1.16E-01	1.05E-01	1.22E-01	1.22E-01	1.22E-01	3.08E-02	3.75E-02	3.21E-02	5.13E-03	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Acrolein	2.45E-02	2.45E-02	2.45E-02	2.68E-02	2.80E-02	3.27E-02	3.27E-02	3.27E-02	3.33E-04	2.22E-02	4.67E-02	7.81E-04	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Acrylonitrile	6.32E-05	6.32E-05	6.32E-05	7.06E-05	1.21E-04	2.30E-04	2.30E-04	2.30E-04	0.00E+00	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Arsenic Compounds	5.35E-06	5.35E-06	5.35E-06	6.97E-06	7.98E-06	1.16E-05	1.16E-05	1.16E-05	3.03E-07	1.58E-06	4.52E-06	1.57E-06	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Benzene	5.66E-01	5.66E-01	5.66E-01	5.72E-01	5.90E-01	6.31E-01	6.31E-01	6.31E-01	7.88E-05	5.38E-02	4.67E-02	9.14E-03	4.80E-01	0.00E+00
Georgia	Jeff Davis County	13161	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Beryllium Compounds	2.86E-07	2.86E-07	2.86E-07	4.16E-07	4.71E-07	7.12E-07	7.12E-07	7.12E-07	0.00E+00	2.71E-07	0.00E+00	2.00E-07	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	1,3-Butadiene	5.45E-03	5.45E-03	5.45E-03	5.60E-03	5.60E-03	7.68E-03	1.20E-02	1.20E-02	0.00E+00	4.82E-03	2.35E-03	5.20E-04	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Cadmium Compounds	5.93E-07	5.93E-07	5.93E-07	1.06E-06	1.08E-06	1.58E-06	1.58E-06	1.58E-06	8.00E-08	7.98E-07	0.00E+00	2.00E-07	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Carbon Disulfide	4.90E-02	4.90E-02	4.90E-02	4.93E-02	4.97E-02	5.08E-02	5.08E-02	5.08E-02	2.56E-03	1.41E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Jeff Davis County	13161	R	Carbon Tetrachloride	8.83E-01	8.83E-01	8.83E-01	8.83E-01	8.84E-01	8.85E-01	8.85E-01	8.85E-01	3.67E-03	4.68E-05	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Jeff Davis County	13161	R	Chloroform	9.85E-02	9.85E-02	9.85E-02	1.02E-01	1.04E-01	1.11E-01	1.11E-01	1.11E-01	1.89E-02	1.99E-03	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Jeff Davis County	13161	R	Chromium Compounds (includes Hexavalent)	3.12E-05	3.12E-05	3.12E-05	3.23E-05	3.58E-05	4.39E-05	4.39E-05	4.39E-05	5.98E-07	3.21E-05	3.01E-06	1.53E-07	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Chromium VI	2.83E-06	2.83E-06	2.83E-06	2.97E-06	3.28E-06	4.04E-06	4.04E-06	4.04E-06	3.35E-07	1.67E-06	1.22E-06	5.21E-08	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	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	0.00E+00
Georgia	Jeff Davis County	13161	R	1,4-Dichlorobenzene	1.55E-03	1.55E-03	1.55E-03	2.35E-03	2.74E-03	4.33E-03	4.33E-03	4.33E-03	0.00E+00	2.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	1,3-Dichloropropene	2.93E-03	2.93E-03	2.93E-03	4.56E-03	5.35E-03	8.56E-03	8.56E-03	8.56E-03	0.00E+00	5.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	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	6.52E-08	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Georgia	Jeff Davis County	13161	R	Ethylene Dichloride	6.12E-02	6.12E-02	6.12E-02	6.13E-02	6.13E-02	6.15E-02	6.15E-02	6.15E-02	3.26E-04	1.40E-05	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Georgia	Jeff Davis County	13161	R	Ethylene Oxide	4.97E-05	4.97E-05	4.97E-05	6.02E-05	8.58E-05	1.48E-04	1.48E-04	1.48E-04	0.00E+00	8.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Formaldehyde	3.67E-01	3.67E-01	3.67E-01	3.90E-01	3.94E-01	4.25E-01	4.25E-01	4.25E-01	4.95E-03	1.06E-01	2.40E-02	8.86E-03	2.50E-01	0.00E+00
Georgia	Jeff Davis County	13161	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	1.81E-07	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Georgia	Jeff Davis County	13161	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.83E-08	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Georgia	Jeff Davis County	13161	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Hydrazine	5.03E-11	5.03E-11	5.03E-11	5.86E-11	6.72E-11	9.27E-11	9.27E-11	9.27E-11	0.00E+00	6.72E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Lead Compounds	8.30E-05	8.30E-05	8.30E-05	8.99E-05	2.12E-04	4.63E-04	4.63E-04	4.63E-04	1.70E-06	1.29E-05	0.00E+00	1.97E-04	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Manganese Compounds	4.49E-05	4.49E-05	4.49E-05	9.05E-05	7.56E-05	9.14E-05	9.14E-05	9.14E-05	4.79E-05	2.66E-05	9.06E-07	1.61E-07	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	2.27E-08	2.49E-06	5.15E-06	1.58E-06	1.50E-03	0.00E+00
Georgia	Jeff Davis County	13161	R	Methylene Chloride	1.57E-01	1.57E-01	1.57E-01	1.59E-01	1.61E-01	1.67E-01	1.67E-01	1.67E-01	3.13E-04	1.08E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Jeff Davis County	13161	R	Nickel Compounds	1.20E-04	1.20E-04	1.20E-04	1.25E-04	1.33E-04	1.53E-04	1.53E-04	1.53E-04	7.50E-08	1.30E-04	2.22E-06	4.26E-07	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Perchloroethylene	1.45E-01	1.45E-01	1.45E-01	1.47E-01	1.47E-01	1.50E-01	1.50E-01	1.50E-01	6.45E-04	6.57E-03	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Georgia	Jeff Davis County	13161	R	Polychlorinated Biphenyls	3.89E-04	3.89E-04	3.89E-04	3.96E-04	4.00E-04	4.13E-04	4.13E-04	4.13E-04	0.00E+00	1.95E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Jeff Davis County	13161	R	Polycyclic Organic Matter	4.95E-03	4.95E-03	4.95E-03	5.82E-03	6.78E-03	9.56E-03	9.56E-03	9.56E-03	3.84E-10	5.50E-03	1.07E-03	2.04E-04	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	7-PAH	8.22E-04	8.22E-04	8.22E-04	8.61E-04	9.66E-04	1.21E-03	1.21E-03	1.21E-03	3.56E-12	9.56E-04	7.17E-06	2.50E-06	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Propylene Dichloride	3.66E-06	3.66E-06	3.66E-06	4.02E-06	7.06E-06	1.35E-05	1.35E-05	1.35E-05	0.00E+00	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Quinoline	2.57E-09	2.57E-09	2.57E-09	3.30E-09	3.50E-09	4.63E-09	4.63E-09	4.63E-09	0.00E+00	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	1,1,2,2-Tetrachloroethane	3.14E-05	3.14E-05	3.14E-05	3.42E-05	6.17E-05	1.19E-04	1.19E-04	1.19E-04	0.00E+00	6.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jeff Davis County	13161	R	Trichloroethylene	8.26E-02	8.26E-02	8.26E-02	8.26E-02	8.31E-02	8.39E-02	8.39E-02	8.39E-02	6.42E-04	1.47E-03	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Georgia	Jeff Davis County	13161	R	Vinyl Chloride	7.76E-05	7.76E-05	7.76E-05	8.43E-05	1.52E-04</									



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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	
Georgia	Jenkins County	13165	R	Quinoline	4.54E-10	4.54E-10	4.54E-10	5.78E-10	5.78E-10	7.02E-10	7.02E-10	7.02E-10	0.00E+00	5.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jenkins County	13165	R	1,1,2,2-Tetrachloroethane	1.56E-04	1.56E-04	1.56E-04	3.74E-04	3.74E-04	5.92E-04	5.92E-04	5.92E-04	0.00E+00	3.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jenkins County	13165	R	Trichloroethylene	8.17E-02	8.17E-02	8.17E-02	8.23E-02	8.23E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	1.34E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Jenkins County	13165	R	Vinyl Chloride	3.85E-04	3.85E-04	3.85E-04	9.21E-04	9.21E-04	1.46E-03	1.46E-03	1.46E-03	0.00E+00	9.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Acetaldehyde	6.01E-02	6.01E-02	6.01E-02	7.55E-02	7.31E-02	8.36E-02	8.36E-02	8.36E-02	8.24E-06	3.39E-02	3.55E-02	3.72E-03	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Acrolein	2.95E-02	2.95E-02	2.95E-02	3.18E-02	3.23E-02	3.57E-02	3.57E-02	3.57E-02	7.23E-07	2.49E-02	6.67E-03	7.13E-04	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Acrylonitrile	7.16E-05	7.16E-05	7.16E-05	7.65E-05	8.47E-05	1.06E-04	1.06E-04	1.06E-04	0.00E+00	8.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Arsenic Compounds	8.15E-06	8.15E-06	8.15E-06	9.49E-06	9.23E-06	1.01E-05	1.01E-05	1.01E-05	1.74E-06	9.31E-07	5.35E-06	1.21E-06	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Benzene	5.85E-01	5.85E-01	5.85E-01	6.01E-01	6.01E-01	6.18E-01	6.18E-01	6.18E-01	3.79E-06	5.74E-02	5.57E-02	8.23E-03	4.80E-01	0.00E+00
Georgia	Johnson County	13167	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Beryllium Compounds	2.53E-07	2.53E-07	2.53E-07	2.68E-07	3.11E-07	4.13E-07	4.13E-07	4.13E-07	5.48E-08	1.62E-07	0.00E+00	9.42E-08	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	1,3-Butadiene	5.06E-03	5.06E-03	5.06E-03	5.86E-03	5.88E-03	6.70E-03	6.70E-03	6.70E-03	0.00E+00	3.91E-03	1.65E-03	3.11E-04	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Cadmium Compounds	7.82E-07	7.82E-07	7.82E-07	9.11E-07	9.47E-07	1.15E-06	1.15E-06	1.15E-06	3.18E-07	5.35E-07	0.00E+00	9.36E-08	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.72E-02	4.72E-02	3.79E-07	1.17E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Johnson County	13167	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	3.80E-05	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Johnson County	13167	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.33E-02	8.33E-02	8.34E-02	8.34E-02	8.34E-02	0.00E+00	3.19E-04	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Johnson County	13167	R	Chromium Compounds (includes Hexavalent)	6.11E-06	6.11E-06	6.11E-06	6.99E-06	7.00E-06	7.91E-06	7.91E-06	7.91E-06	2.05E-06	1.20E-06	3.65E-06	1.05E-07	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Chromium VI	2.98E-06	2.98E-06	2.98E-06	3.40E-06	3.51E-06	4.15E-06	4.15E-06	4.15E-06	1.15E-06	8.73E-07	1.46E-06	3.56E-08	0.00E+00	0.00E+00
Georgia	Johnson County	13167	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	0.00E+00
Georgia	Johnson County	13167	R	1,4-Dichlorobenzene	1.80E-03	1.80E-03	1.80E-03	2.07E-03	2.20E-03	2.73E-03	2.73E-03	2.73E-03	0.00E+00	2.20E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	1,3-Dichloropropene	3.48E-03	3.48E-03	3.48E-03	3.92E-03	4.24E-03	5.32E-03	5.32E-03	5.32E-03	0.00E+00	4.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Johnson County	13167	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	4.84E-08	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Georgia	Johnson County	13167	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	1.16E-07	9.61E-06	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Georgia	Johnson County	13167	R	Ethylene Oxide	5.16E-05	5.16E-05	5.16E-05	5.32E-05	6.12E-05	7.88E-05	7.88E-05	7.88E-05	0.00E+00	6.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Formaldehyde	3.74E-01	3.74E-01	3.74E-01	3.96E-01	3.91E-01	4.04E-01	4.04E-01	4.04E-01	1.95E-04	1.08E-01	2.70E-02	6.40E-03	2.50E-01	0.00E+00
Georgia	Johnson County	13167	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	1.83E-07	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Georgia	Johnson County	13167	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.41E-08	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Georgia	Johnson County	13167	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Hydrazine	1.01E-10	1.01E-10	1.01E-10	1.42E-10	1.59E-10	1.59E-10	1.59E-10	1.59E-10	0.00E+00	1.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Lead Compounds	4.26E-05	4.26E-05	4.26E-05	5.83E-05	5.49E-05	6.37E-05	6.37E-05	6.37E-05	4.98E-06	1.00E-05	0.00E+00	3.99E-05	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Manganese Compounds	8.71E-05	8.71E-05	8.71E-05	1.17E-04	1.17E-04	1.48E-04	1.48E-04	1.48E-04	1.11E-04	5.29E-06	1.09E-06	1.15E-07	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	2.91E-07	9.68E-07	5.96E-06	1.14E-06	1.50E-03	0.00E+00
Georgia	Johnson County	13167	R	Methylene Chloride	1.57E-01	1.57E-01	1.57E-01	1.60E-01	1.60E-01	1.64E-01	1.64E-01	1.64E-01	8.04E-07	1.04E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Johnson County	13167	R	Nickel Compounds	1.59E-05	1.59E-05	1.59E-05	1.84E-05	2.52E-05	4.13E-05	4.13E-05	4.13E-05	8.82E-07	2.14E-05	2.71E-06	1.83E-07	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.44E-01	1.44E-01	1.45E-01	1.45E-01	1.45E-01	1.19E-07	3.51E-03	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Georgia	Johnson County	13167	R	Polychlorinated Biphenyls	3.93E-04	3.93E-04	3.93E-04	3.94E-04	3.99E-04	4.11E-04	4.11E-04	4.11E-04	0.00E+00	1.92E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Johnson County	13167	R	Polycyclic Organic Matter	5.99E-03	5.99E-03	5.99E-03	6.94E-03	7.19E-03	8.65E-03	8.65E-03	8.65E-03	5.55E-08	5.78E-03	1.29E-03	1.21E-04	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	7-PAH	9.46E-04	9.46E-04	9.46E-04	1.01E-03	1.07E-03	1.26E-03	1.26E-03	1.26E-03	1.12E-09	1.06E-03	9.00E-06	2.07E-06	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Propylene Dichloride	4.22E-06	4.22E-06	4.22E-06	4.49E-06	4.93E-06	6.08E-06	6.08E-06	6.08E-06	0.00E+00	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Quinoline	4.91E-09	4.91E-09	4.91E-09	5.86E-09	6.32E-09	8.20E-09	8.20E-09	8.20E-09	0.00E+00	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	1,1,2,2-Tetrachloroethane	3.68E-05	3.68E-05	3.68E-05	3.68E-05	4.25E-05	5.21E-05	5.21E-05	5.21E-05	0.00E+00	4.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Johnson County	13167	R	Trichloroethylene	8.15E-02	8.15E-02	8.15E-02	8.16E-02	8.17E-02	8.19E-02	8.19E-02	8.19E-02	0.00E+00	6.67E-04	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Georgia	Johnson County	13167	R	Vinyl Chloride	9.08E-05	9.08E-05	9.08E-05	9.55E-05	1.05E-04	1.28E-04	1.28E-04	1.28E-04	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jones County	13169	U	Acetaldehyde	1.26E-01	1.26E-01	1.61E-01	2.24E-01	2.61E-01	3.37E-01	4.58E-01	4.58E-01	4.71E-02	3.41E-02	1.69E-01	1.11E-02	0.00E+00	0.00E+00
Georgia	Jones County	13169	U	Acrolein	3.87E-02	3.87E-02	4.22E-02	5.31E-02	5.05E-02	5.63E-02	6.22E-02	6.22E-02	5.64E-04	2.86E-02	1.92E-02	2.16E-03	0.00E+00	0.00E+00
Georgia	Jones County	13169	U	Acrylonitrile	6.43E-05	6.43E-05	8.32E-05	8.62E-05	1.83E-04	9.43E-05	5.85E-04	5.85E-04	0.00E+00	1.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jones County	13169	U	Arsenic Compounds	5.90E-05	5.90E-05	6.09E-05	6.47E-05	7.07E-05	7.73E-05	9.15E-05	9.15E-05	4.79E-05	4.56E-06	1.58E-05	2.44E-06	0.00E+00	0.00E+00
Georgia	Jones County	13169	U	Benzene	6.37E-01	6.37E-01	6.94E-01	7.75E-01	7.55E-01	7.75E-01	8.92E-01	8.92E-01	4.41E-04	8.14E-02	1.74E-01	1.91E-02	4.80E-01	0.00E+00
Georgia	Jones County	13169	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Jones County	13169	U	Beryllium Compounds	4.92E-06	4.92E-06	5.31E-06	6.73E-06	7.40E-06	8.38E-06	1.17E-05	5.92E-06	5.77E-07	0.00E+00	8.97E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Jones County	13169	U	1,3-Butadiene	8.13E-03	8.13E-03	9.81E-03	1.17E-02	1.33E-02	1.79E-02	1.88E-02	1.88E-02	0.00E+00	5.83E-03	6.59E-03	8.44E-04	0.00E+00	0.00E+00
Georgia	Jones County	13169	U	Cadmium Compounds	5.31E-06	5.31E-06	5.51E-06	6.44E-06	6.13E-06	6.58E-06	6.79E-06	6.79E-06	3.44E-06	1.79E-06	0.00E+00	8.94E-07	0.00E+00	0.00E+00
Georgia	Jones County	13169	U	Carbon Disulfide	4.77E-02	4.77E-02	4.80E-02	4.81E-02	5.06E-02	5.36E-02	5.36E-02	5.36E-02	3.19E-03	4.18E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Jones County	13169	U	Carbon Tetrachloride	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.85E-01	8.89E-01	8.92E-01							

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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		
Georgia	Jones County	13169	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.35E-05	9.36E-05	9.36E-05	0.00E+00	3.22E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	
Georgia	Jones County	13169	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.85E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	
Georgia	Jones County	13169	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Jones County	13169	U	Hydrazine	3.07E-10	3.07E-10	5.31E-10	5.61E-10	8.92E-10	1.17E-09	1.89E-09	1.89E-09	0.00E+00	8.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Jones County	13169	U	Lead Compounds	1.33E-04	1.33E-04	1.57E-04	1.67E-04	1.63E-04	1.76E-04	1.83E-04	1.83E-04	7.01E-05	2.84E-05	0.00E+00	6.47E-05	0.00E+00	0.00E+00	
Georgia	Jones County	13169	U	Manganese Compounds	4.59E-04	4.59E-04	5.55E-04	6.31E-04	6.48E-04	7.26E-04	8.72E-04	8.72E-04	3.12E-04	3.12E-04	3.59E-06	3.09E-07	0.00E+00	0.00E+00	
Georgia	Jones County	13169	U	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.54E-03	1.55E-03	1.57E-03	1.57E-03	8.36E-07	1.88E-05	1.70E-05	3.12E-06	1.50E-03	0.00E+00	
Georgia	Jones County	13169	U	Methylene Chloride	1.64E-01	1.64E-01	1.80E-01	1.82E-01	1.85E-01	1.88E-01	2.10E-01	2.10E-01	5.25E-03	2.94E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	
Georgia	Jones County	13169	U	Nickel Compounds	9.35E-05	9.35E-05	9.82E-05	1.13E-04	1.16E-04	1.19E-04	1.54E-04	1.54E-04	7.39E-05	3.25E-05	8.68E-06	5.81E-07	0.00E+00	0.00E+00	
Georgia	Jones County	13169	U	Perchloroethylene	1.43E-01	1.43E-01	1.45E-01	1.47E-01	1.48E-01	1.50E-01	1.55E-01	1.55E-01	1.53E-03	6.74E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-01	
Georgia	Jones County	13169	U	Polychlorinated Biphenyls	3.96E-04	3.96E-04	4.01E-04	4.05E-04	4.20E-04	4.42E-04	4.57E-04	4.57E-04	0.00E+00	4.01E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Georgia	Jones County	13169	U	Polycyclic Organic Matter	9.87E-03	9.87E-03	1.32E-02	1.56E-02	1.59E-02	1.80E-02	2.30E-02	2.30E-02	1.26E-06	1.15E-02	4.03E-03	4.02E-04	0.00E+00	0.00E+00	
Georgia	Jones County	13169	U	7-PAH	1.26E-03	1.26E-03	1.27E-03	1.27E-03	1.43E-03	1.50E-03	1.87E-03	1.87E-03	1.84E-08	1.40E-03	2.73E-05	5.47E-06	0.00E+00	0.00E+00	
Georgia	Jones County	13169	U	Propylene Dichloride	3.27E-06	3.27E-06	4.36E-06	4.57E-06	1.04E-05	4.97E-06	3.49E-05	3.49E-05	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Jones County	13169	U	Quinoline	1.43E-08	1.43E-08	1.87E-08	2.09E-08	2.72E-08	3.67E-08	4.53E-08	4.53E-08	0.00E+00	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Jones County	13169	U	1,1,2,2-Tetrachloroethane	1.92E-05	1.92E-05	2.55E-05	3.20E-05	8.58E-05	4.06E-05	3.12E-04	3.12E-04	0.00E+00	8.58E-05	0.00E+00	0.00E+00	0.00E+00	8.10E-02	
Georgia	Jones County	13169	U	Trichloroethylene	8.56E-02	8.56E-02	8.85E-02	8.87E-02	8.99E-02	9.00E-02	9.67E-02	9.67E-02	6.58E-03	2.33E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Jones County	13169	U	Vinyl Chloride	4.85E-05	4.85E-05	6.43E-05	7.93E-05	2.12E-04	1.01E-04	7.69E-04	7.69E-04	0.00E+00	2.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Acetaldehyde	1.56E-01	1.56E-01	1.56E-01	1.57E-01	1.68E-01	1.90E-01	1.90E-01	1.90E-01	4.34E-02	3.65E-02	7.86E-02	9.39E-03	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Acrolein	3.41E-02	3.41E-02	3.41E-02	3.49E-02	3.51E-02	3.63E-02	3.63E-02	3.63E-02	4.73E-04	2.14E-02	1.18E-02	1.53E-03	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Acrylonitrile	1.03E-04	1.03E-04	1.03E-04	1.48E-04	1.48E-04	1.93E-04	1.93E-04	1.93E-04	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Arsenic Compounds	3.39E-05	3.39E-05	3.39E-05	3.94E-05	3.80E-05	4.07E-05	4.07E-05	4.07E-05	2.10E-05	3.15E-06	1.03E-05	3.47E-06	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Benzene	6.61E-01	6.61E-01	6.61E-01	6.67E-01	6.80E-01	6.93E-01	6.93E-01	6.93E-01	1.67E-04	7.99E-02	1.06E-01	1.47E-02	4.80E-01	0.00E+00	
Georgia	Lamar County	13171	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Beryllium Compounds	2.97E-06	2.97E-06	2.97E-06	4.25E-06	3.84E-06	4.30E-06	4.30E-06	4.30E-06	3.10E-06	5.15E-07	0.00E+00	2.29E-07	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	1,3-Butadiene	7.62E-03	7.62E-03	7.62E-03	1.08E-02	1.03E-02	1.25E-02	1.25E-02	1.25E-02	0.00E+00	4.93E-03	4.47E-03	9.16E-04	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Cadmium Compounds	2.14E-06	2.14E-06	2.14E-06	2.84E-06	2.62E-06	2.87E-06	2.87E-06	2.87E-06	1.02E-06	1.37E-06	0.00E+00	2.27E-07	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Carbon Disulfide	4.93E-02	4.93E-02	4.93E-02	5.03E-02	5.01E-02	5.07E-02	5.07E-02	5.07E-02	2.75E-03	3.23E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02	
Georgia	Lamar County	13171	R	Carbon Tetrachloride	8.83E-01	8.83E-01	8.83E-01	8.84E-01	8.85E-01	8.85E-01	8.85E-01	8.85E-01	3.94E-03	1.09E-04	0.00E+00	0.00E+00	0.00E+00	8.80E-01	
Georgia	Lamar County	13171	R	Chloroform	9.96E-02	9.96E-02	9.96E-02	1.06E-01	1.05E-01	1.10E-01	1.10E-01	1.10E-01	2.03E-02	1.62E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02	
Georgia	Lamar County	13171	R	Chromium Compounds (includes Hexavalent)	4.14E-05	4.14E-05	4.14E-05	5.18E-05	4.94E-05	5.51E-05	5.51E-05	5.51E-05	4.00E-05	2.16E-06	7.01E-06	2.28E-07	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Chromium VI	8.20E-06	8.20E-06	8.20E-06	8.73E-06	8.61E-06	8.90E-06	8.90E-06	8.90E-06	4.54E-06	1.20E-06	2.79E-06	7.75E-08	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	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	0.00E+00	
Georgia	Lamar County	13171	R	1,4-Dichlorobenzene	5.40E-03	5.40E-03	5.40E-03	5.61E-03	6.15E-03	7.45E-03	7.45E-03	7.45E-03	0.00E+00	6.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	1,3-Dichloropropene	1.04E-02	1.04E-02	1.04E-02	1.09E-02	1.20E-02	1.47E-02	1.47E-02	1.47E-02	0.00E+00	1.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	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	7.78E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03	
Georgia	Lamar County	13171	R	Ethylene Dichloride	6.13E-02	6.13E-02	6.13E-02	6.14E-02	6.14E-02	6.14E-02	6.14E-02	6.14E-02	3.51E-04	1.57E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02	
Georgia	Lamar County	13171	R	Ethylene Oxide	7.87E-05	7.87E-05	7.87E-05	8.29E-05	8.48E-05	9.28E-05	9.28E-05	9.28E-05	0.00E+00	8.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Formaldehyde	4.32E-01	4.32E-01	4.32E-01	4.43E-01	4.50E-01	4.74E-01	4.74E-01	4.74E-01	7.25E-03	1.16E-01	5.80E-02	1.85E-02	2.50E-01	0.00E+00	
Georgia	Lamar County	13171	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.34E-05	9.34E-05	9.36E-05	9.36E-05	9.36E-05	0.00E+00	4.03E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	
Georgia	Lamar County	13171	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.33E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	
Georgia	Lamar County	13171	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Hydrazine	1.90E-10	1.90E-10	1.90E-10	3.02E-10	3.89E-10	6.76E-10	6.76E-10	6.76E-10	0.00E+00	3.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Lead Compounds	1.53E-04	1.53E-04	1.53E-04	2.10E-04	2.17E-04	2.88E-04	2.88E-04	2.88E-04	2.87E-05	1.08E-04	0.00E+00	7.99E-05	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Manganese Compounds	8.17E-05	8.17E-05	8.17E-05	9.08E-05	8.91E-05	9.49E-05	9.49E-05	9.49E-05	6.91E-05	1.76E-05	2.20E-06	3.12E-07	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	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	1.47E-07	5.26E-06	1.16E-05	3.21E-06	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Methylene Chloride	1.72E-01	1.72E-01	1.72E-01	1.73E-01	1.76E-01	1.82E-01	1.82E-01	1.82E-01	3.71E-04	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	
Georgia	Lamar County	13171	R	Nickel Compounds	1.00E-04	1.00E-04	1.00E-04	1.24E-04	1.27E-04	1.57E-04	1.57E-04	1.57E-04	3.93E-05	8.22E-05	5.20E-06	4.92E-07	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Perchloroethylene	1.50E-01	1.50E-01	1.50E-01	1.52E-01	1.51E-01	1.52E-01	1.52E-01	1.52E-01	7.56E-04	1.02E-02	0.00E+00	0.00E+00	0.00E+00	1.40E-01	
Georgia	Lamar County	13171	R	Polychlorinated Biphenyls	4.09E-04	4.09E-04	4.09E-04	4.25E-04	4.29E-04	4.54E-04	4.54E-04	4.54E-04	0.00E+00	4.93E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Georgia	Lamar County	13171	R	Polycyclic Organic Matter	1.32E-02	1.32E-02	1.32E-02	1.43E-02	1.44E-02	1.58E-02	1.58E-02	1.58E-02	3.61E-07	1.16E-02	2.52E-03	3.33E-04	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	7-PAH	1.12E-03	1.12E-03	1.12E-03	1.23E-03	1.30E-03	1.54E-03	1.54E-03	1.54E-03	6.65E-09	1.28E-03	1.71E-05	3.47E-06	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Propylene Dichloride	5.62E-06	5.62E-06	5.62E-06	8.45E-06	8.28E-06	1.08E-05	1.08E-05	1.08E-05	0.00E+00	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lamar County	13171	R	Quinoline															

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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		
Georgia	Lanier County	13173	R	1,3-Butadiene	1.49E-02	1.49E-02	1.49E-02	1.50E-02	1.50E-02	1.50E-02	1.50E-02	1.50E-02	1.50E-02	0.00E+00	8.26E-03	4.33E-03	2.37E-03	0.00E+00	
Georgia	Lanier County	13173	R	Cadmium Compounds	4.31E-05	4.31E-05	4.31E-05	4.76E-05	4.76E-05	5.22E-05	5.22E-05	5.22E-05	2.99E-06	4.42E-05	0.00E+00	4.60E-07	0.00E+00	0.00E+00	
Georgia	Lanier County	13173	R	Carbon Disulfide	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	0.00E+00	2.09E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02	
Georgia	Lanier County	13173	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	8.80E-01	0.00E+00	6.16E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Lanier County	13173	R	Chloroform	8.34E-02	8.34E-02	8.34E-02	8.35E-02	8.35E-02	8.35E-02	8.35E-02	8.35E-02	0.00E+00	4.59E-04	0.00E+00	0.00E+00	0.00E+00	8.30E-02	
Georgia	Lanier County	13173	R	Chromium Compounds (includes Hexavalent)	1.96E-05	1.96E-05	1.96E-05	2.10E-05	2.10E-05	2.24E-05	2.24E-05	2.24E-05	1.25E-05	2.67E-06	5.32E-06	5.21E-07	0.00E+00	0.00E+00	
Georgia	Lanier County	13173	R	Chromium VI	8.62E-06	8.62E-06	8.62E-06	9.24E-06	9.24E-06	9.85E-06	9.85E-06	9.85E-06	5.52E-06	1.42E-06	2.12E-06	1.77E-07	0.00E+00	0.00E+00	
Georgia	Lanier County	13173	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	0.00E+00	0.00E+00
Georgia	Lanier County	13173	R	1,4-Dichlorobenzene	3.15E-03	3.15E-03	3.15E-03	3.34E-03	3.34E-03	3.54E-03	3.54E-03	3.54E-03	0.00E+00	3.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Lanier County	13173	R	1,3-Dichloropropene	6.16E-03	6.16E-03	6.16E-03	6.53E-03	6.53E-03	6.90E-03	6.90E-03	6.90E-03	0.00E+00	6.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Lanier County	13173	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	8.05E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03	
Georgia	Lanier County	13173	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	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02	
Georgia	Lanier County	13173	R	Ethylene Oxide	1.42E-04	1.42E-04	1.42E-04	1.48E-04	1.48E-04	1.53E-04	1.53E-04	1.53E-04	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Lanier County	13173	R	Formaldehyde	5.03E-01	5.03E-01	5.03E-01	5.08E-01	5.08E-01	5.14E-01	5.14E-01	5.14E-01	2.75E-02	1.64E-01	4.36E-02	2.30E-02	2.50E-01	0.00E+00	
Georgia	Lanier County	13173	R	Hexachlorobenzene	9.33E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	2.68E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	
Georgia	Lanier County	13173	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.29E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	
Georgia	Lanier County	13173	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Lanier County	13173	R	Hydrazine	3.04E-10	3.04E-10	3.04E-10	3.86E-10	3.86E-10	4.69E-10	4.69E-10	4.69E-10	0.00E+00	3.86E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Lanier County	13173	R	Lead Compounds	2.53E-04	2.53E-04	2.53E-04	2.73E-04	2.73E-04	2.93E-04	2.93E-04	2.93E-04	1.75E-04	2.23E-05	0.00E+00	7.50E-05	0.00E+00	0.00E+00	
Georgia	Lanier County	13173	R	Manganese Compounds	7.00E-04	7.00E-04	7.00E-04	7.29E-04	7.29E-04	7.58E-04	7.58E-04	7.58E-04	7.25E-04	1.95E-06	1.68E-06	3.13E-07	0.00E+00	0.00E+00	
Georgia	Lanier County	13173	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.06E-06	2.59E-06	9.14E-06	2.38E-06	1.50E-03	0.00E+00	
Georgia	Lanier County	13173	R	Methylene Chloride	1.76E-01	1.76E-01	1.76E-01	1.79E-01	1.79E-01	1.82E-01	1.82E-01	1.82E-01	1.64E-02	1.30E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00	
Georgia	Lanier County	13173	R	Nickel Compounds	6.55E-05	6.55E-05	6.55E-05	7.16E-05	7.16E-05	7.78E-05	7.78E-05	7.78E-05	7.58E-06	5.90E-05	4.00E-06	5.79E-07	0.00E+00	0.00E+00	
Georgia	Lanier County	13173	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.43E-01	1.43E-01	1.44E-01	1.44E-01	1.44E-01	0.00E+00	3.33E-03	0.00E+00	0.00E+00	1.40E-01	0.00E+00	
Georgia	Lanier County	13173	R	Polychlorinated Biphenyls	4.10E-04	4.10E-04	4.10E-04	4.10E-04	4.10E-04	4.11E-04	4.11E-04	4.11E-04	0.00E+00	6.74E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00	
Georgia	Lanier County	13173	R	Polycyclic Organic Matter	9.02E-03	9.02E-03	9.02E-03	9.24E-03	9.24E-03	9.46E-03	9.46E-03	9.46E-03	2.32E-04	3.04E-03	1.89E-03	3.81E-04	0.00E+00	0.00E+00	
Georgia	Lanier County	13173	R	7-PAH	1.43E-03	1.43E-03	1.43E-03	1.44E-03	1.44E-03	1.45E-03	1.45E-03	1.45E-03	3.48E-11	1.41E-03	1.31E-05	1.40E-05	0.00E+00	0.00E+00	
Georgia	Lanier County	13173	R	Propylene Dichloride	4.11E-06	4.11E-06	4.11E-06	7.82E-06	7.82E-06	1.15E-05	1.15E-05	1.15E-05	0.00E+00	7.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lanier County	13173	R	Quinoline	1.20E-08	1.20E-08	1.20E-08	1.49E-08	1.49E-08	1.77E-08	1.77E-08	1.77E-08	0.00E+00	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Lanier County	13173	R	1,1,2,2-Tetrachloroethane	3.33E-05	3.33E-05	3.33E-05	6.69E-05	6.69E-05	1.01E-04	1.01E-04	1.01E-04	0.00E+00	6.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Lanier County	13173	R	Trichloroethylene	8.19E-02	8.19E-02	8.19E-02	8.20E-02	8.20E-02	8.21E-02	8.21E-02	8.21E-02	0.00E+00	9.63E-04	0.00E+00	0.00E+00	8.10E-02	0.00E+00	
Georgia	Lanier County	13173	R	Vinyl Chloride	8.25E-05	8.25E-05	8.25E-05	1.65E-04	1.65E-04	2.48E-04	2.48E-04	2.48E-04	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Laurens County	13175	R	Acetaldehyde	7.10E-02	7.69E-02	8.28E-02	2.12E-01	1.84E-01	2.51E-01	3.34E-01	3.61E-01	1.00E-04	3.88E-02	1.38E-01	6.30E-03	0.00E+00	0.00E+00	
Georgia	Laurens County	13175	R	Acrolein	2.56E-02	2.67E-02	3.02E-02	3.80E-02	4.50E-02	5.57E-02	7.77E-02	7.87E-02	1.79E-06	2.54E-02	1.86E-02	1.01E-03	0.00E+00	0.00E+00	
Georgia	Laurens County	13175	R	Acrylonitrile	1.86E-05	1.95E-05	2.69E-05	6.10E-05	7.51E-05	1.20E-04	1.58E-04	1.76E-04	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Laurens County	13175	R	Arsenic Compounds	6.19E-06	6.83E-06	1.01E-05	2.77E-05	3.54E-05	4.50E-05	8.64E-05	1.02E-04	4.34E-06	5.66E-06	2.31E-05	2.30E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Laurens County	13175	R	Benzene	5.78E-01	5.82E-01	5.93E-01	7.21E-01	8.21E-01	9.38E-01	1.36E+00	1.40E+00	8.96E-06	8.10E-02	2.44E-01	1.57E-02	4.80E-01	0.00E+00	
Georgia	Laurens County	13175	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Laurens County	13175	R	Beryllium Compounds	1.49E-07	1.60E-07	2.40E-07	4.56E-07	1.19E-06	1.56E-06	3.03E-06	4.78E-06	1.36E-07	1.00E-06	0.00E+00	4.82E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Laurens County	13175	R	1,3-Butadiene	5.61E-03	5.72E-03	6.60E-03	1.57E-02	2.46E-02	3.38E-02	7.33E-02	7.71E-02	0.00E+00	5.75E-03	1.76E-02	1.24E-03	0.00E+00	0.00E+00	
Georgia	Laurens County	13175	R	Cadmium Compounds	5.23E-07	6.64E-07	8.15E-07	1.49E-06	2.93E-06	4.30E-06	6.46E-06	9.62E-06	7.69E-07	2.11E-06	0.00E+00	4.78E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Laurens County	13175	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.75E-02	4.76E-02	4.83E-02	4.89E-02	8.79E-07	5.09E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00	
Georgia	Laurens County	13175	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	1.23E-04	0.00E+00	0.00E+00	8.80E-01	0.00E+00	
Georgia	Laurens County	13175	R	Chloroform	8.36E-02	8.37E-02	8.40E-02	8.42E-02	8.54E-02	8.57E-02	8.96E-02	9.09E-02	0.00E+00	2.38E-03	0.00E+00	0.00E+00	8.30E-02	0.00E+00	
Georgia	Laurens County	13175	R	Chromium Compounds (includes Hexavalent)	3.74E-06	4.86E-06	7.25E-06	1.84E-05	2.55E-05	3.35E-05	6.06E-05	7.18E-05	4.98E-06	3.83E-06	1.65E-05	2.01E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Laurens County	13175	R	Chromium VI	1.61E-06	2.24E-06	3.33E-06	8.02E-06	1.15E-05	1.52E-05	2.67E-05	3.24E-05	2.79E-06	6.54E-06	6.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Laurens County	13175	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	0.00E+00	0.00E+00
Georgia	Laurens County	13175	R	1,4-Dichlorobenzene	1.48E-03	1.68E-03	2.21E-03	4.24E-03	7.36E-03	8.20E-03	2.34E-02	2.53E-02	0.00E+00	7.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Laurens County	13175	R	1,3-Dichloropropene	2.82E-03	3.21E-03	4.27E-03	8.42E-03	1.48E-02	1.65E-02	4.75E-02	5.14E-02	0.00E+00	1.48E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Laurens County	13175	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	5.94E-08	0.00E+00	0.00E+00	7.70E-03	0.00E+00	
Georgia	Laurens County	13175	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	2.70E-07	6.73E-06	0.00E+00	0.00E+00	6.10E-02	0.00E+00	
Georgia	Laurens County	13175	R	Ethylene Oxide	5.41E-05	5.45E-05	5.75E-05	2.06E-04	6.95E-04	1.28E-03	2.12E-03	2.55E-03	0.00E+00	6.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia																			

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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
Georgia	Laurens County	13175	R	Polycyclic Organic Matter	5.67E-03	5.98E-03	6.46E-03	1.09E-02	1.72E-02	1.95E-02	4.46E-02	4.93E-02	2.05E-07	1.12E-02	5.70E-03	2.65E-04	0.00E+00
Georgia	Laurens County	13175	R	7-PAH	7.69E-04	7.93E-04	9.40E-04	1.11E-03	1.38E-03	1.53E-03	2.60E-03	2.78E-03	2.61E-09	1.33E-03	3.93E-05	3.24E-06	0.00E+00
Georgia	Laurens County	13175	R	Propylene Dichloride	9.90E-07	1.07E-06	1.78E-06	3.01E-06	3.82E-06	6.04E-06	7.11E-06	9.95E-06	0.00E+00	3.82E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Laurens County	13175	R	Quinoline	3.15E-09	3.66E-09	1.08E-08	2.90E-08	4.60E-08	5.05E-08	6.45E-08	2.70E-07	0.00E+00	4.60E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Laurens County	13175	R	1,1,2,2-Tetrachloroethane	6.69E-06	7.40E-06	9.61E-06	1.38E-05	2.23E-05	2.79E-05	5.77E-05	6.28E-05	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Laurens County	13175	R	Trichloroethylene	8.14E-02	8.15E-02	8.17E-02	8.21E-02	8.54E-02	8.57E-02	9.34E-02	1.03E-01	0.00E+00	4.36E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Laurens County	13175	R	Vinyl Chloride	1.68E-05	1.83E-05	2.47E-05	3.65E-05	5.63E-05	7.03E-05	1.50E-04	1.55E-04	0.00E+00	5.63E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Lee County	13177	R	Acetaldehyde	1.11E-01	1.11E-01	1.26E-01	1.56E-01	1.52E-01	1.78E-01	1.84E-01	1.84E-01	1.19E-02	3.18E-02	9.36E-02	1.47E-02	0.00E+00
Georgia	Lee County	13177	R	Acrolein	2.69E-02	2.69E-02	2.72E-02	3.06E-02	3.05E-02	3.38E-02	3.40E-02	3.40E-02	3.40E-02	1.61E-02	1.15E-02	2.01E-03	0.00E+00
Georgia	Lee County	13177	R	Acrylonitrile	2.29E-04	2.29E-04	2.54E-04	3.50E-04	3.44E-04	4.33E-04	4.45E-04	4.45E-04	1.61E-05	3.27E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Lee County	13177	R	Arsenic Compounds	1.41E-05	1.41E-05	1.67E-05	2.18E-05	2.26E-05	2.85E-05	3.28E-05	3.28E-05	2.23E-06	6.94E-06	9.71E-06	3.72E-06	0.00E+00
Georgia	Lee County	13177	R	Benzene	6.17E-01	6.17E-01	6.24E-01	6.84E-01	6.67E-01	7.10E-01	7.25E-01	7.25E-01	1.17E-04	4.99E-02	1.15E-01	2.27E-02	4.80E-01
Georgia	Lee County	13177	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Lee County	13177	R	Beryllium Compounds	4.52E-07	4.52E-07	4.94E-07	5.63E-07	7.89E-07	1.08E-06	1.58E-06	1.58E-06	1.23E-07	5.51E-07	0.00E+00	1.16E-07	0.00E+00
Georgia	Lee County	13177	R	1,3-Butadiene	6.14E-03	6.14E-03	6.70E-03	9.58E-03	9.85E-03	1.30E-02	1.41E-02	1.41E-02	0.00E+00	3.18E-03	5.56E-03	1.10E-03	0.00E+00
Georgia	Lee County	13177	R	Cadmium Compounds	1.41E-06	1.41E-06	1.57E-06	2.06E-06	2.44E-06	3.32E-06	4.25E-06	4.25E-06	2.93E-07	2.04E-06	0.00E+00	1.15E-07	0.00E+00
Georgia	Lee County	13177	R	Carbon Disulfide	4.73E-02	4.73E-02	4.73E-02	4.73E-02	4.75E-02	4.77E-02	4.80E-02	4.80E-02	1.58E-04	3.21E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Lee County	13177	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	2.22E-04	1.05E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Lee County	13177	R	Chloroform	8.53E-02	8.53E-02	8.54E-02	8.71E-02	8.72E-02	8.89E-02	8.93E-02	8.93E-02	1.14E-03	3.03E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Lee County	13177	R	Chromium Compounds (includes Hexavalent)	1.09E-05	1.09E-05	1.43E-05	1.80E-05	1.85E-05	2.28E-05	2.72E-05	2.72E-05	1.45E-06	9.66E-06	7.15E-06	2.62E-07	0.00E+00
Georgia	Lee County	13177	R	Chromium VI	5.05E-06	5.05E-06	6.51E-06	8.51E-06	8.85E-06	1.12E-05	1.33E-05	1.33E-05	4.85E-07	5.40E-06	2.88E-06	8.92E-08	0.00E+00
Georgia	Lee County	13177	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
Georgia	Lee County	13177	R	1,4-Dichlorobenzene	2.85E-03	2.85E-03	3.65E-03	4.90E-03	6.38E-03	9.12E-03	1.29E-02	1.29E-02	1.48E-06	6.38E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Lee County	13177	R	1,3-Dichloropropene	5.31E-03	5.31E-03	6.94E-03	9.45E-03	1.25E-02	1.80E-02	2.57E-02	2.57E-02	0.00E+00	1.25E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Lee County	13177	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	9.00E-09	1.78E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Lee County	13177	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	2.19E-05	3.79E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Lee County	13177	R	Ethylene Oxide	1.30E-04	1.30E-04	1.61E-04	1.98E-04	6.50E-04	1.14E-03	2.07E-03	2.07E-03	0.00E+00	6.50E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Lee County	13177	R	Formaldehyde	3.90E-01	3.90E-01	3.98E-01	4.25E-01	4.22E-01	4.46E-01	4.47E-01	4.47E-01	2.37E-03	8.08E-02	6.38E-02	2.49E-02	2.50E-01
Georgia	Lee County	13177	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.34E-05	9.35E-05	9.35E-05	0.00E+00	3.30E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Lee County	13177	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.00E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Lee County	13177	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Lee County	13177	R	Hydrazine	2.64E-10	2.64E-10	2.65E-10	2.72E-10	3.38E-10	4.11E-10	5.45E-10	5.45E-10	0.00E+00	3.38E-10	0.00E+00	0.00E+00	0.00E+00
Georgia	Lee County	13177	R	Lead Compounds	1.29E-04	1.29E-04	1.44E-04	1.71E-04	2.23E-04	3.02E-04	4.22E-04	4.22E-04	2.36E-06	5.16E-05	0.00E+00	1.69E-04	0.00E+00
Georgia	Lee County	13177	R	Manganese Compounds	4.12E-04	4.12E-04	4.30E-04	6.60E-04	6.63E-04	8.97E-04	9.21E-04	9.21E-04	2.71E-06	6.58E-04	2.17E-06	3.35E-07	0.00E+00
Georgia	Lee County	13177	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	2.65E-07	3.37E-06	1.05E-05	3.25E-06	1.50E-03
Georgia	Lee County	13177	R	Methylene Chloride	2.23E-01	2.23E-01	2.24E-01	2.25E-01	2.27E-01	2.30E-01	2.33E-01	2.33E-01	4.77E-02	2.88E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Lee County	13177	R	Nickel Compounds	2.16E-05	2.16E-05	2.32E-05	2.70E-05	4.11E-05	5.90E-05	8.86E-05	8.86E-05	1.53E-06	3.37E-05	5.30E-06	5.16E-07	0.00E+00
Georgia	Lee County	13177	R	Perchloroethylene	1.44E-01	1.44E-01	1.46E-01	1.48E-01	1.50E-01	1.54E-01	1.61E-01	1.61E-01	7.04E-05	1.01E-02	0.00E+00	0.00E+00	1.40E-01
Georgia	Lee County	13177	R	Polychlorinated Biphenyls	3.97E-04	3.97E-04	3.98E-04	4.05E-04	4.12E-04	4.26E-04	4.41E-04	4.41E-04	0.00E+00	3.20E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Lee County	13177	R	Polycyclic Organic Matter	1.03E-02	1.03E-02	1.09E-02	1.19E-02	1.27E-02	1.45E-02	1.67E-02	1.67E-02	2.50E-03	7.22E-03	2.54E-03	4.38E-04	0.00E+00
Georgia	Lee County	13177	R	7-PAH	7.11E-04	7.11E-04	7.30E-04	7.85E-04	7.84E-04	8.38E-04	8.53E-04	8.53E-04	2.47E-09	7.61E-04	1.68E-05	5.54E-06	0.00E+00
Georgia	Lee County	13177	R	Propylene Dichloride	1.33E-05	1.33E-05	1.47E-05	2.05E-05	2.02E-05	2.57E-05	2.64E-05	2.64E-05	9.74E-07	1.92E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Lee County	13177	R	Quinoline	4.65E-09	4.65E-09	5.99E-09	8.41E-09	8.74E-09	1.15E-08	1.35E-08	1.35E-08	0.00E+00	8.74E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Lee County	13177	R	1,1,2,2-Tetrachloroethane	1.15E-04	1.15E-04	1.27E-04	1.81E-04	1.78E-04	2.29E-04	2.36E-04	2.36E-04	8.92E-06	1.69E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Lee County	13177	R	Trichloroethylene	8.24E-02	8.24E-02	8.26E-02	8.28E-02	8.37E-02	8.48E-02	8.68E-02	8.68E-02	5.87E-05	2.66E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Lee County	13177	R	Vinyl Chloride	2.83E-04	2.83E-04	3.13E-04	4.45E-04	4.39E-04	5.65E-04	5.83E-04	5.83E-04	2.20E-05	4.17E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Liberty County	13179	R	Acetaldehyde	1.83E-01	1.83E-01	2.09E-01	3.31E-01	2.95E-01	3.55E-01	4.00E-01	4.00E-01	4.48E-02	4.30E-02	1.88E-01	2.02E-02	0.00E+00
Georgia	Liberty County	13179	R	Acrolein	4.49E-02	4.49E-02	5.41E-02	5.54E-02	5.99E-02	6.73E-02	7.81E-02	7.81E-02	5.54E-04	3.33E-02	2.22E-02	3.92E-03	0.00E+00
Georgia	Liberty County	13179	R	Acrylonitrile	9.16E-05	9.16E-05	1.09E-04	1.17E-04	1.45E-04	1.50E-04	3.18E-04	3.18E-04	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Liberty County	13179	R	Arsenic Compounds	2.78E-05	2.78E-05	4.57E-05	5.11E-05	5.35E-05	6.50E-05	7.45E-05	7.45E-05	2.48E-05	2.73E-06	2.25E-05	3.54E-06	0.00E+00
Georgia	Liberty County	13179	R	Benzene	6.91E-01	6.91E-01	8.25E-01	8.89E-01	9.35E-01	1.06E+00	1.22E+00	1.22E+00	1.26E-03	8.11E-02	3.16E-01	5.73E-02	4.80E-01
Georgia	Liberty County	13179	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Liberty County	13179	R	Beryllium Compounds	1.28E-06	1.28E-06	1.90E-06	2.94E-06	2.63E-06	3.39E-06	3.73E-06	3.73E-06	1.19E-06	3.78E-07	0.00E+00	1.07E-06	0.00E+00
Georgia	Liberty County	13179	R	1,3-Butadiene	1.24E-02	1.24E-02	1.85E-02	2.71E-02	3.35E-02	5.00E-02	6.24E-02	6.24E-02	5.65E-07	6.11E-03	2.44E-02	2.90E-03	0.00E+00
Georgia	Liberty County	13179	R	Cadmium Compounds	6.38E-06	6.38E-06	1.04E-05	1.22E-05	1.16E-05	1.27E-05	1.54E-05	1.54E-05	8.65E-06	1.83E-06	0.00E+00	1.08E-06	0.00E+00
Georgia	Liberty County	13179	R	Carbon Disulfide	4.93E-02	4.93E-02	5.15E-02	5.23E-02	5.22E-02	5.31E-02	5.48E-02	5.48E-02	4.01E-03	1.21E-03	0.00E+00	0.00E+00	4.70E-02
Georgia	Liberty County	13179	R	Carbon Tetrachloride	8.83E-01	8.83E-01	8.85E-01	8.85E-01	8.86E-01	8.86E-01	8.91E-01	8.91E-01	5.75E-03	2.02E-0			

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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		
Georgia	Liberty County	13179	R	Ethylene Dichloride	6.13E-02	6.13E-02	6.14E-02	6.15E-02	6.15E-02	6.15E-02	6.19E-02	6.19E-02	5.12E-04	1.56E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02	
Georgia	Liberty County	13179	R	Ethylene Oxide	4.65E-05	4.65E-05	1.19E-04	1.59E-04	3.89E-04	3.00E-04	1.95E-03	1.95E-03	0.00E+00	3.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Liberty County	13179	R	Formaldehyde	4.81E-01	4.81E-01	5.19E-01	5.87E-01	5.92E-01	6.63E-01	7.11E-01	7.11E-01	1.07E-02	1.43E-01	1.59E-01	2.89E-02	2.50E-01	2.50E-01	
Georgia	Liberty County	13179	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.34E-05	9.36E-05	9.37E-05	9.37E-05	0.00E+00	3.68E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	
Georgia	Liberty County	13179	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	9.15E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	
Georgia	Liberty County	13179	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Liberty County	13179	R	Hydrazine	6.58E-10	6.58E-10	3.32E-09	1.93E-08	4.99E-08	1.04E-07	1.04E-07	1.04E-07	0.00E+00	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Liberty County	13179	R	Lead Compounds	3.39E-04	3.39E-04	5.03E-04	6.37E-04	6.54E-04	7.41E-04	1.15E-03	1.15E-03	4.46E-04	5.42E-05	0.00E+00	1.53E-04	0.00E+00	0.00E+00	
Georgia	Liberty County	13179	R	Manganese Compounds	9.09E-04	9.09E-04	1.66E-03	1.78E-03	1.83E-03	1.97E-03	2.71E-03	2.71E-03	1.71E-03	1.14E-04	6.04E-06	5.62E-07	0.00E+00	0.00E+00	
Georgia	Liberty County	13179	R	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.54E-03	1.55E-03	1.59E-03	1.59E-03	3.45E-06	1.13E-05	2.25E-05	3.99E-06	1.50E-03	1.50E-03	
Georgia	Liberty County	13179	R	Methylene Chloride	1.63E-01	1.63E-01	1.75E-01	1.79E-01	1.88E-01	1.91E-01	2.61E-01	2.61E-01	1.09E-03	3.72E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	
Georgia	Liberty County	13179	R	Nickel Compounds	3.02E-05	3.02E-05	5.53E-05	5.72E-05	6.21E-05	7.40E-05	1.01E-04	1.01E-04	2.17E-05	2.33E-05	1.39E-05	3.22E-06	0.00E+00	0.00E+00	
Georgia	Liberty County	13179	R	Perchloroethylene	1.44E-01	1.44E-01	1.51E-01	1.71E-01	1.71E-01	1.93E-01	2.03E-01	2.03E-01	1.10E-03	2.98E-02	0.00E+00	0.00E+00	0.00E+00	1.40E-01	
Georgia	Liberty County	13179	R	Polychlorinated Biphenyls	4.00E-04	4.00E-04	4.04E-04	4.14E-04	4.24E-04	4.51E-04	4.61E-04	4.61E-04	0.00E+00	4.45E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Georgia	Liberty County	13179	R	Polycyclic Organic Matter	9.19E-03	9.19E-03	1.15E-02	1.57E-02	1.98E-02	2.84E-02	3.44E-02	3.44E-02	1.72E-05	1.25E-02	6.73E-03	6.30E-04	0.00E+00	0.00E+00	
Georgia	Liberty County	13179	R	7-PAH	9.60E-04	9.60E-04	1.27E-03	1.37E-03	1.41E-03	1.65E-03	1.74E-03	1.74E-03	4.58E-08	1.36E-03	4.19E-05	1.52E-05	0.00E+00	0.00E+00	
Georgia	Liberty County	13179	R	Propylene Dichloride	5.37E-06	5.37E-06	6.25E-06	7.20E-06	8.46E-06	1.01E-05	1.51E-05	1.51E-05	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Liberty County	13179	R	Quinoline	2.18E-08	2.18E-08	6.34E-08	9.42E-08	1.96E-07	3.59E-07	3.64E-07	3.64E-07	0.00E+00	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Liberty County	13179	R	1,1,2,2-Tetrachloroethane	4.10E-05	4.10E-05	4.47E-05	4.78E-05	4.78E-05	5.14E-05	5.35E-05	5.35E-05	0.00E+00	4.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Liberty County	13179	R	Trichloroethylene	8.22E-02	8.22E-02	8.35E-02	8.39E-02	8.50E-02	8.47E-02	9.43E-02	9.43E-02	1.05E-03	2.97E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02	
Georgia	Liberty County	13179	R	Vinyl Chloride	1.03E-04	1.03E-04	1.14E-04	1.27E-04	1.24E-04	1.35E-04	1.39E-04	1.39E-04	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	Acetaldehyde	9.89E-02	9.89E-02	9.89E-02	1.10E-01	1.10E-01	1.21E-01	1.21E-01	1.21E-01	1.17E-03	2.28E-02	6.51E-02	2.10E-02	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	Acrolein	4.37E-02	4.37E-02	4.37E-02	4.49E-02	4.49E-02	4.61E-02	4.61E-02	4.61E-02	1.10E-04	2.83E-02	1.11E-02	5.35E-03	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	Acrylonitrile	1.35E-04	1.35E-04	1.35E-04	2.28E-04	2.28E-04	3.21E-04	3.21E-04	3.21E-04	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	Arsenic Compounds	1.14E-05	1.14E-05	1.14E-05	1.59E-05	1.59E-05	2.04E-05	2.04E-05	2.04E-05	3.86E-06	1.60E-06	7.81E-06	2.65E-06	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	Benzene	7.25E-01	7.25E-01	7.25E-01	7.37E-01	7.37E-01	7.49E-01	7.49E-01	7.49E-01	4.32E-04	7.94E-02	8.93E-02	8.73E-02	4.80E-01	4.80E-01	
Georgia	Lincoln County	13181	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	Beryllium Compounds	3.92E-07	3.92E-07	3.92E-07	5.81E-07	5.81E-07	7.70E-07	7.70E-07	7.70E-07	1.75E-07	2.98E-07	0.00E+00	1.08E-07	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	1,3-Butadiene	1.04E-02	1.04E-02	1.04E-02	1.09E-02	1.09E-02	1.14E-02	1.14E-02	1.14E-02	0.00E+00	5.06E-03	2.18E-03	3.64E-03	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	Cadmium Compounds	8.67E-07	8.67E-07	8.67E-07	2.18E-06	2.18E-06	3.49E-06	3.49E-06	3.49E-06	1.27E-06	7.98E-07	0.00E+00	1.07E-07	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	Carbon Disulfide	4.73E-02	4.73E-02	4.73E-02	4.74E-02	4.74E-02	4.75E-02	4.75E-02	4.75E-02	0.00E+00	6.38E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02	
Georgia	Lincoln County	13181	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	7.67E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01	
Georgia	Lincoln County	13181	R	Chloroform	8.49E-02	8.49E-02	8.49E-02	8.53E-02	8.53E-02	8.57E-02	8.57E-02	8.57E-02	0.00E+00	2.26E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02	
Georgia	Lincoln County	13181	R	Chromium Compounds (includes Hexavalent)	2.07E-05	2.07E-05	2.07E-05	2.21E-05	2.21E-05	2.34E-05	2.34E-05	2.34E-05	2.56E-06	1.32E-05	5.56E-06	7.65E-07	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	Chromium VI	3.27E-06	3.27E-06	3.27E-06	4.51E-06	4.51E-06	5.75E-06	5.75E-06	5.75E-06	5.75E-06	1.16E-06	2.22E-06	2.60E-07	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	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	0.00E+00	
Georgia	Lincoln County	13181	R	1,4-Dichlorobenzene	3.48E-03	3.48E-03	3.48E-03	3.87E-03	3.87E-03	4.27E-03	4.27E-03	4.27E-03	1.41E-10	3.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	1,3-Dichloropropene	6.53E-03	6.53E-03	6.53E-03	7.18E-03	7.18E-03	7.83E-03	7.83E-03	7.83E-03	0.00E+00	7.18E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	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	1.71E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03	
Georgia	Lincoln County	13181	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	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02	
Georgia	Lincoln County	13181	R	Ethylene Oxide	1.33E-04	1.33E-04	1.33E-04	1.93E-04	1.93E-04	2.54E-04	2.54E-04	2.54E-04	0.00E+00	1.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	Formaldehyde	4.37E-01	4.37E-01	4.37E-01	4.44E-01	4.44E-01	4.51E-01	4.51E-01	4.51E-01	8.92E-03	1.09E-01	4.95E-02	2.64E-02	2.50E-01	2.50E-01	
Georgia	Lincoln County	13181	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	2.28E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	
Georgia	Lincoln County	13181	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.35E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	
Georgia	Lincoln County	13181	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	Hydrazine	6.89E-10	6.89E-10	6.89E-10	1.04E-09	1.04E-09	1.40E-09	1.40E-09	1.40E-09	0.00E+00	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	Lead Compounds	7.73E-05	7.73E-05	7.73E-05	1.39E-04	1.39E-04	2.00E-04	2.00E-04	2.00E-04	5.05E-05	6.27E-05	0.00E+00	2.54E-05	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	Manganese Compounds	4.09E-05	4.09E-05	4.09E-05	4.89E-05	4.89E-05	5.69E-05	5.69E-05	5.69E-05	8.88E-06	3.80E-05	1.62E-06	3.88E-07	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	2.68E-06	1.48E-06	8.60E-06	2.01E-06	0.00E+00	1.50E-03	
Georgia	Lincoln County	13181	R	Methylene Chloride	1.65E-01	1.65E-01	1.65E-01	1.66E-01	1.66E-01	1.67E-01	1.67E-01	1.67E-01	1.55E-06	1.60E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	
Georgia	Lincoln County	13181	R	Nickel Compounds	3.53E-05	3.53E-05	3.53E-05	3.72E-05	3.72E-05	3.91E-05	3.91E-05	3.91E-05	3.38E-06	2.90E-05	4.10E-06	6.99E-07	0.00E+00	0.00E+00	
Georgia	Lincoln County	13181	R	Perchloroethylene	1.46E-01	1.46E-01	1.46E-01	1.46E-01	1.46E-01	1.46E-01	1.46E-01	1.46E-01	0.00E+00	5.94E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-01	
Georgia	Lincoln County	13181	R	Polychlorinated Biphenyls	3.97E-04	3.97E-04	3.97E-04	4.06E-04	4.06E-04	4.15E-04	4.15E-04	4.15E-04	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Georgia	Lincoln County	13181	R	Polycyclic Organic Matter	1.74E-02	1.74E-02	1.74E-02	1											

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Long County	13183	R	Benzene	6.10E-01	6.10E-01	6.10E-01	6.17E-01	6.17E-01	6.25E-01	6.25E-01	6.25E-01	1.31E-03	5.96E-02	6.19E-02	1.44E-02	4.80E-01	
Georgia	Long County	13183	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Long County	13183	R	Beryllium Compounds	1.13E-06	1.13E-06	1.13E-06	1.13E-06	1.92E-06	1.92E-06	2.70E-06	2.70E-06	1.45E-06	1.08E-07	0.00E+00	3.58E-07	0.00E+00	
Georgia	Long County	13183	R	1,3-Butadiene	7.49E-03	7.49E-03	7.49E-03	7.95E-03	7.95E-03	8.41E-03	8.41E-03	8.41E-03	0.00E+00	5.79E-03	1.88E-03	2.78E-04	0.00E+00	
Georgia	Long County	13183	R	Cadmium Compounds	7.29E-06	7.29E-06	7.29E-06	1.28E-05	1.28E-05	1.83E-05	1.83E-05	1.83E-05	1.19E-05	5.20E-07	0.00E+00	3.57E-07	0.00E+00	
Georgia	Long County	13183	R	Carbon Disulfide	5.06E-02	5.06E-02	5.06E-02	5.19E-02	5.19E-02	5.31E-02	5.31E-02	5.31E-02	4.72E-03	1.51E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Long County	13183	R	Carbon Tetrachloride	8.85E-01	8.85E-01	8.85E-01	8.87E-01	8.87E-01	8.89E-01	8.89E-01	8.89E-01	6.77E-03	4.26E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Long County	13183	R	Chloroform	1.10E-01	1.10E-01	1.10E-01	1.19E-01	1.19E-01	1.28E-01	1.28E-01	1.28E-01	3.48E-02	1.42E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Long County	13183	R	Chromium Compounds (includes Hexavalent)	3.43E-05	3.43E-05	3.43E-05	6.14E-05	6.14E-05	8.84E-05	8.84E-05	8.84E-05	5.59E-05	1.41E-06	3.82E-06	2.04E-07	0.00E+00	
Georgia	Long County	13183	R	Chromium VI	1.57E-05	1.57E-05	1.57E-05	2.89E-05	2.89E-05	4.21E-05	4.21E-05	4.21E-05	2.65E-05	7.86E-07	1.54E-06	6.94E-08	0.00E+00	
Georgia	Long County	13183	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	
Georgia	Long County	13183	R	1,4-Dichlorobenzene	2.45E-03	2.45E-03	2.45E-03	2.46E-03	2.47E-03	2.47E-03	2.47E-03	2.47E-03	0.00E+00	2.46E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Long County	13183	R	1,3-Dichloropropene	4.71E-03	4.71E-03	4.71E-03	4.72E-03	4.72E-03	4.72E-03	4.72E-03	4.72E-03	0.00E+00	4.72E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Long County	13183	R	Ethylene Dichloride	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	4.77E-08	0.00E+00	0.00E+00	7.70E-03	
Georgia	Long County	13183	R	Ethylene Dibromide	6.15E-02	6.15E-02	6.15E-02	6.16E-02	6.16E-02	6.18E-02	6.18E-02	6.18E-02	6.02E-04	8.47E-06	0.00E+00	0.00E+00	6.10E-02	
Georgia	Long County	13183	R	Ethylene Oxide	3.58E-05	3.58E-05	3.58E-05	4.19E-05	4.19E-05	4.80E-05	4.80E-05	4.80E-05	0.00E+00	4.19E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Long County	13183	R	Formaldehyde	4.29E-01	4.29E-01	4.29E-01	4.32E-01	4.32E-01	4.35E-01	4.35E-01	4.35E-01	1.27E-02	1.30E-01	3.25E-02	7.19E-03	2.50E-01	
Georgia	Long County	13183	R	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	1.52E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Long County	13183	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.59E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Long County	13183	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Long County	13183	R	Hydrazine	3.14E-10	3.14E-10	3.14E-10	5.43E-10	5.43E-10	7.73E-10	7.73E-10	7.73E-10	0.00E+00	5.43E-10	0.00E+00	0.00E+00	0.00E+00	
Georgia	Long County	13183	R	Lead Compounds	3.62E-04	3.62E-04	3.62E-04	3.62E-04	3.62E-04	9.03E-04	9.03E-04	9.03E-04	5.83E-04	1.22E-05	0.00E+00	3.72E-05	0.00E+00	
Georgia	Long County	13183	R	Manganese Compounds	1.40E-03	1.40E-03	1.40E-03	2.87E-03	2.87E-03	4.35E-03	4.35E-03	4.35E-03	2.79E-03	8.25E-05	1.11E-06	1.16E-07	0.00E+00	
Georgia	Long County	13183	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	4.31E-06	2.09E-06	5.84E-06	1.04E-06	1.50E-03	
Georgia	Long County	13183	R	Methylene Chloride	1.59E-01	1.59E-01	1.59E-01	1.60E-01	1.60E-01	1.62E-01	1.62E-01	1.62E-01	5.91E-04	9.80E-03	0.00E+00	0.00E+00	1.50E-01	
Georgia	Long County	13183	R	Nickel Compounds	2.69E-05	2.69E-05	2.69E-05	3.93E-05	3.93E-05	5.16E-05	5.16E-05	5.16E-05	2.84E-05	7.69E-06	2.82E-06	3.32E-07	0.00E+00	
Georgia	Long County	13183	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.44E-01	1.44E-01	1.45E-01	1.45E-01	1.45E-01	1.22E-03	2.78E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Long County	13183	R	Polychlorinated Biphenyls	3.94E-04	3.94E-04	3.94E-04	3.98E-04	3.98E-04	4.02E-04	4.02E-04	4.02E-04	0.00E+00	1.79E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Long County	13183	R	Polycyclic Organic Matter	6.48E-03	6.48E-03	6.48E-03	6.62E-03	6.62E-03	6.75E-03	6.75E-03	6.75E-03	3.23E-08	5.08E-03	1.37E-03	1.67E-04	0.00E+00	
Georgia	Long County	13183	R	7-PAH	1.11E-03	1.11E-03	1.11E-03	1.12E-03	1.12E-03	1.13E-03	1.13E-03	1.13E-03	4.22E-10	1.11E-03	9.13E-06	4.23E-06	0.00E+00	
Georgia	Long County	13183	R	Propylene Dichloride	3.79E-06	3.79E-06	3.79E-06	4.37E-06	4.37E-06	4.95E-06	4.95E-06	4.95E-06	0.00E+00	4.37E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Long County	13183	R	Quinoline	1.06E-08	1.06E-08	1.06E-08	1.27E-08	1.27E-08	1.48E-08	1.48E-08	1.48E-08	0.00E+00	1.27E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Long County	13183	R	1,1,2,2-Tetrachloroethane	3.21E-05	3.21E-05	3.21E-05	3.66E-05	3.66E-05	4.10E-05	4.10E-05	4.10E-05	0.00E+00	3.66E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Long County	13183	R	Trichloroethylene	8.23E-02	8.23E-02	8.23E-02	8.27E-02	8.27E-02	8.31E-02	8.31E-02	8.31E-02	1.21E-03	5.09E-04	0.00E+00	0.00E+00	8.10E-02	
Georgia	Long County	13183	R	Vinyl Chloride	7.94E-05	7.94E-05	7.94E-05	9.04E-05	9.04E-05	1.02E-04	1.02E-04	1.02E-04	0.00E+00	9.04E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lowndes County	13185	R	Acetaldehyde	1.52E-01	1.56E-01	2.38E-01	2.90E-01	3.28E-01	3.71E-01	4.45E-01	7.75E-01	8.33E-02	5.13E-02	1.61E-01	3.25E-02	0.00E+00	
Georgia	Lowndes County	13185	R	Acrolein	4.63E-02	4.85E-02	5.19E-02	5.68E-02	5.99E-02	6.50E-02	7.41E-02	8.83E-02	3.03E-03	3.15E-02	2.21E-02	3.29E-03	0.00E+00	
Georgia	Lowndes County	13185	R	Acrylonitrile	9.64E-05	1.29E-04	2.19E-04	3.87E-04	8.47E-04	6.80E-04	2.20E-03	2.32E-03	0.00E+00	8.47E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lowndes County	13185	R	Arsenic Compounds	3.22E-05	3.67E-05	6.68E-05	8.44E-05	9.35E-05	1.15E-04	1.37E-04	1.55E-04	2.83E-05	3.74E-05	2.21E-05	5.66E-06	0.00E+00	
Georgia	Lowndes County	13185	R	Benzene	6.80E-01	6.91E-01	7.42E-01	8.62E-01	9.12E-01	9.58E-01	1.22E+00	1.45E+00	2.80E-03	1.02E-01	2.80E-01	4.74E-02	4.80E-01	
Georgia	Lowndes County	13185	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lowndes County	13185	R	Beryllium Compounds	1.52E-06	1.58E-06	2.10E-06	4.04E-06	4.68E-06	6.31E-06	8.85E-06	9.24E-06	2.01E-06	1.99E-06	0.00E+00	6.81E-07	0.00E+00	
Georgia	Lowndes County	13185	R	1,3-Butadiene	8.70E-03	9.42E-03	1.17E-02	2.00E-02	2.61E-02	2.70E-02	5.71E-02	8.41E-02	0.00E+00	3.16E-03	1.93E-02	3.68E-03	0.00E+00	
Georgia	Lowndes County	13185	R	Cadmium Compounds	9.51E-05	1.11E-04	1.67E-04	4.54E-04	8.55E-04	7.68E-04	1.47E-03	1.75E-03	1.29E-05	8.42E-04	0.00E+00	6.78E-07	0.00E+00	
Georgia	Lowndes County	13185	R	Carbon Disulfide	4.72E-02	4.72E-02	4.74E-02	4.83E-02	4.95E-02	4.93E-02	5.20E-02	5.46E-02	0.00E+00	2.53E-03	0.00E+00	0.00E+00	4.70E-02	
Georgia	Lowndes County	13185	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	0.00E+00	4.42E-04	0.00E+00	0.00E+00	8.80E-01	
Georgia	Lowndes County	13185	R	Chloroform	8.35E-02	8.36E-02	8.41E-02	8.48E-02	8.65E-02	8.67E-02	8.82E-02	9.09E-02	0.00E+00	3.53E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Lowndes County	13185	R	Chromium Compounds (includes Hexavalent)	4.09E-05	4.36E-05	7.57E-05	9.36E-05	1.16E-04	1.39E-04	1.85E-04	2.48E-04	5.27E-05	4.54E-05	1.74E-05	7.12E-07	0.00E+00	
Georgia	Lowndes County	13185	R	Chromium VI	1.75E-05	1.82E-05	3.31E-05	4.17E-05	5.25E-05	6.57E-05	9.30E-05	1.35E-04	2.14E-05	2.39E-05	6.97E-06	2.42E-07	0.00E+00	
Georgia	Lowndes County	13185	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	
Georgia	Lowndes County	13185	R	1,4-Dichlorobenzene	3.22E-03	3.65E-03	7.25E-03	1.16E-02	1.60E-02	2.59E-02	3.21E-02	3.30E-02	0.00E+00	1.60E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lowndes County	13185	R	1,3-Dichloropropene	6.32E-03	7.09E-03	1.44E-02	2.31E-02	3.20E-02	5.24E-02	6.37E-02	6.70E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lowndes County	13185	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	6.57E-07	0.00E+00	0.00E+00	7.70E-03	
Georgia	Lowndes County	13185	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	6.13E-02	0.00E+00	9.49E-05	0.00E+00	0.00E+00	
Georgia	Lowndes County	13185	R	Ethylene Oxide	5.76E-05	6.11E-05	1.76E-04	3.40E-04	1.08E-03	1.31E-03	2.91E-03	4.94E-03	0.00E+00	1.08E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lowndes County	13185	R	Formaldehyde	4.76E-01	4.83E-01	4.99E-01	5.22E-01	5.65E-01	5.74E-01	6.60E-01	8.96E-01	1.28E-02	1.30E-01	1.29E-01	4.31E-02	2.50E-01	
Georgia	Lowndes County	13185	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.33E-05	9.36E-05	9.37E-05	9.42E-05	9.43E-05							

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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		
Georgia	Lowndes County	13185	R	Nickel Compounds	1.78E-04	1.80E-04	4.21E-04	7.25E-04	1.45E-03	1.95E-03	2.76E-03	3.44E-03	4.08E-04	1.02E-03	1.30E-05	1.05E-06	0.00E+00	1.40E-01	
Georgia	Lowndes County	13185	R	Perchloroethylene	1.47E-01	1.49E-01	1.59E-01	1.71E-01	1.72E-01	1.84E-01	1.95E-01	1.98E-01	0.00E+00	3.16E-02	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Georgia	Lowndes County	13185	R	Polychlorinated Biphenyls	4.04E-04	4.05E-04	4.17E-04	4.57E-04	4.69E-04	5.23E-04	5.42E-04	5.43E-04	0.00E+00	8.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lowndes County	13185	R	Polycyclic Organic Matter	9.00E-03	1.15E-02	1.30E-02	2.39E-02	2.31E-02	3.14E-02	3.19E-02	3.73E-02	2.86E-05	1.58E-02	6.20E-03	1.04E-03	0.00E+00	0.00E+00	
Georgia	Lowndes County	13185	R	7-PAH	1.08E-03	1.15E-03	1.35E-03	1.50E-03	1.48E-03	1.56E-03	1.86E-03	1.87E-03	1.05E-10	1.42E-03	4.03E-05	1.19E-05	0.00E+00	0.00E+00	
Georgia	Lowndes County	13185	R	Propylene Dichloride	6.43E-06	7.84E-06	1.31E-05	2.34E-05	4.94E-05	4.30E-05	8.90E-05	1.34E-04	0.00E+00	4.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lowndes County	13185	R	Quinoline	3.11E-08	3.99E-08	5.85E-08	1.57E-07	3.27E-07	3.22E-07	8.07E-07	1.29E-06	0.00E+00	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lowndes County	13185	R	1,1,2,2-Tetrachloroethane	4.98E-05	6.62E-05	1.08E-04	1.83E-04	3.92E-04	2.81E-04	3.73E-04	1.20E-03	0.00E+00	3.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lowndes County	13185	R	Trichloroethylene	8.24E-02	8.25E-02	8.29E-02	8.77E-02	9.01E-02	9.36E-02	1.02E-01	1.03E-01	0.00E+00	9.14E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02	
Georgia	Lowndes County	13185	R	Vinyl Chloride	1.23E-04	1.64E-04	2.68E-04	4.58E-04	9.76E-04	7.15E-04	9.86E-04	2.97E-03	0.00E+00	9.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Acetaldehyde	1.06E-01	1.06E-01	1.06E-01	1.21E-01	1.17E-01	1.25E-01	1.25E-01	1.25E-01	7.75E-08	3.43E-02	7.94E-02	3.54E-03	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Acrolein	5.09E-02	5.09E-02	5.09E-02	5.73E-02	6.62E-02	9.04E-02	9.04E-02	9.04E-02	2.71E-02	2.69E-02	1.08E-02	1.33E-03	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Acrylonitrile	4.15E-05	4.15E-05	4.15E-05	4.41E-05	5.71E-05	8.58E-05	8.58E-05	8.58E-05	0.00E+00	5.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Arsenic Compounds	1.20E-05	1.20E-05	1.20E-05	1.29E-05	1.32E-05	1.48E-05	1.48E-05	1.48E-05	2.39E-08	1.62E-06	1.06E-05	9.91E-07	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Benzene	6.63E-01	6.63E-01	6.63E-01	6.88E-01	6.86E-01	7.08E-01	7.08E-01	7.08E-01	9.58E-08	9.29E-02	1.00E-01	1.31E-02	4.80E-01	0.00E+00	
Georgia	Lumpkin County	13187	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Beryllium Compounds	2.90E-07	2.90E-07	2.90E-07	3.30E-07	3.29E-07	3.66E-07	3.66E-07	3.66E-07	1.28E-09	3.47E-07	0.00E+00	2.03E-08	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	1,3-Butadiene	1.05E-02	1.05E-02	1.05E-02	1.14E-02	2.21E-02	4.45E-02	4.45E-02	4.45E-02	1.07E-02	6.47E-03	4.52E-03	4.66E-04	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Cadmium Compounds	7.60E-07	7.60E-07	7.60E-07	8.19E-07	8.15E-07	8.66E-07	8.66E-07	8.66E-07	3.20E-09	7.92E-07	0.00E+00	2.01E-08	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Carbon Disulfide	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.73E-02	4.73E-02	4.73E-02	4.73E-02	9.58E-09	2.41E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02	
Georgia	Lumpkin County	13187	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	8.55E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01	
Georgia	Lumpkin County	13187	R	Chloroform	8.54E-02	8.54E-02	8.54E-02	8.60E-02	8.62E-02	8.72E-02	8.72E-02	8.72E-02	0.00E+00	3.20E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02	
Georgia	Lumpkin County	13187	R	Chromium Compounds (includes Hexavalent)	8.00E-06	8.00E-06	8.00E-06	1.48E-05	1.86E-05	3.30E-05	3.30E-05	3.30E-05	1.60E-08	1.17E-05	6.78E-06	1.38E-07	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Chromium VI	3.36E-06	3.36E-06	3.36E-06	5.71E-06	1.01E-05	2.12E-05	2.12E-05	2.12E-05	8.97E-09	7.32E-06	2.70E-06	4.69E-08	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	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	0.00E+00	
Georgia	Lumpkin County	13187	R	1,4-Dichlorobenzene	4.44E-03	4.44E-03	4.44E-03	4.99E-03	4.83E-03	5.07E-03	5.07E-03	5.07E-03	0.00E+00	4.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	1,3-Dichloropropene	8.66E-03	8.66E-03	8.66E-03	9.60E-03	9.41E-03	9.97E-03	9.97E-03	9.97E-03	0.00E+00	9.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	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	3.20E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03	
Georgia	Lumpkin County	13187	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	2.94E-09	5.40E-06	0.00E+00	0.00E+00	0.00E+00	6.10E-02	
Georgia	Lumpkin County	13187	R	Ethylene Oxide	6.21E-05	6.21E-05	6.21E-05	9.33E-05	8.35E-05	9.52E-05	9.52E-05	9.52E-05	0.00E+00	8.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Formaldehyde	4.24E-01	4.24E-01	4.24E-01	4.34E-01	4.39E-01	4.57E-01	4.57E-01	4.57E-01	1.84E-08	1.22E-01	5.92E-02	6.95E-03	2.50E-01	0.00E+00	
Georgia	Lumpkin County	13187	R	Hexachlorobenzene	9.33E-05	9.33E-05	9.33E-05	9.33E-05	9.34E-05	9.35E-05	9.35E-05	9.35E-05	0.00E+00	3.62E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	
Georgia	Lumpkin County	13187	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.14E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	
Georgia	Lumpkin County	13187	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Hydrazine	1.56E-10	1.56E-10	1.56E-10	2.38E-10	3.44E-10	3.44E-10	3.44E-10	3.44E-10	0.00E+00	2.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Lead Compounds	4.27E-05	4.27E-05	4.27E-05	5.30E-05	5.46E-05	6.81E-05	6.81E-05	6.81E-05	2.62E-08	1.64E-05	0.00E+00	3.82E-05	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Manganese Compounds	5.93E-06	5.93E-06	5.93E-06	7.04E-06	6.96E-06	7.90E-06	7.90E-06	7.90E-06	2.98E-08	4.72E-06	1.20E-06	1.07E-07	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	6.11E-09	2.18E-06	1.21E-05	8.18E-07	1.50E-03	0.00E+00	
Georgia	Lumpkin County	13187	R	Methylene Chloride	1.65E-01	1.65E-01	1.65E-01	1.69E-01	1.68E-01	1.69E-01	1.69E-01	1.69E-01	2.02E-08	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	
Georgia	Lumpkin County	13187	R	Nickel Compounds	3.07E-05	3.07E-05	3.07E-05	3.88E-05	3.65E-05	4.00E-05	4.00E-05	4.00E-05	1.63E-08	3.13E-05	5.03E-06	1.70E-07	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Perchloroethylene	1.45E-01	1.45E-01	1.45E-01	1.46E-01	1.46E-01	1.46E-01	1.46E-01	1.46E-01	3.00E-09	5.69E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-01	
Georgia	Lumpkin County	13187	R	Polychlorinated Biphenyls	4.16E-04	4.16E-04	4.16E-04	4.18E-04	4.24E-04	4.37E-04	4.37E-04	4.37E-04	0.00E+00	4.37E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Georgia	Lumpkin County	13187	R	Polycyclic Organic Matter	1.23E-02	1.23E-02	1.23E-02	1.40E-02	1.36E-02	1.47E-02	1.47E-02	1.47E-02	1.33E-09	1.11E-02	2.37E-03	1.44E-04	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	7-PAH	1.34E-03	1.34E-03	1.34E-03	1.34E-03	1.44E-03	1.65E-03	1.65E-03	1.65E-03	2.71E-11	1.42E-03	1.73E-05	2.28E-06	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Propylene Dichloride	2.14E-06	2.14E-06	2.14E-06	2.15E-06	3.00E-06	4.71E-06	4.71E-06	4.71E-06	0.00E+00	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Quinoline	8.11E-09	8.11E-09	8.11E-09	1.04E-08	1.13E-08	1.56E-08	1.56E-08	1.56E-08	0.00E+00	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	1,1,2,2-Tetrachloroethane	1.39E-05	1.39E-05	1.39E-05	1.49E-05	2.18E-05	3.66E-05	3.66E-05	3.66E-05	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Lumpkin County	13187	R	Trichloroethylene	8.22E-02	8.22E-02	8.22E-02	8.25E-02	8.24E-02	8.26E-02	8.26E-02	8.26E-02	0.00E+00	1.43E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02	
Georgia	Lumpkin County	13187	R	Vinyl Chloride	5.03E-04	5.03E-04	5.03E-04	8.42E-04	1.22E-03	2.30E-03	2.30E-03	2.30E-03	1.16E-03	5.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McDuffie County	13189	U	Acetaldehyde	1.37E-01	1.37E-01	1.63E-01	1.69E-01	1.82E-01	2.17E-01	2.24E-01	2.24E-01	6.97E-03	2.32E-02	1.44E-01	7.76E-03	0.00E+00	0.00E+00	
Georgia	McDuffie County	13189	U	Acrolein	4.00E-02	4.00E-02	4.07E-02	4.58E-02	4.52E-02	4.92E-02	5.06E-02	5.06E-02	7.34E-04	2.44E-02	1.79E-02	2.27E-03	0.00E+00	0.00E+00	
Georgia	McDuffie County	13189	U	Acrylonitrile	1.52E-04	1.52E-04	2.07E-04	5.29E-04	5.84E-04	6.05E-04	1.43E-03	1.43E-03	0.00E+00	5.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McDuffie County	13189	U	Arsenic Compounds	2.42E-05	2.42E-05	2.88E-05	2.93E-05	3.32E-05	3.79E-05	4.56E-05	4.56E-05	9.03E-06	3.40E-06	1.87E-05	2.01E-06	0.00E+		

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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		
Georgia	McDuffie County	13189	U	1,4-Dichlorobenzene	3.97E-03	3.97E-03	5.52E-03	6.43E-03	6.19E-03	6.58E-03	8.45E-03	8.45E-03	1.74E-09	6.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McDuffie County	13189	U	1,3-Dichloropropene	7.41E-03	7.41E-03	1.06E-02	1.25E-02	1.19E-02	1.26E-02	1.65E-02	1.65E-02	0.00E+00	1.19E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McDuffie County	13189	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	3.39E-09	3.42E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03	
Georgia	McDuffie County	13189	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	2.67E-05	6.90E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02	
Georgia	McDuffie County	13189	U	Ethylene Oxide	5.05E-04	5.05E-04	5.17E-04	6.20E-04	5.85E-04	6.22E-04	6.61E-04	6.61E-04	0.00E+00	5.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McDuffie County	13189	U	Formaldehyde	4.73E-01	4.73E-01	4.99E-01	5.05E-01	5.66E-01	5.59E-01	7.97E-01	7.97E-01	9.70E-02	9.44E-02	1.11E-01	1.41E-01	2.50E-01	2.50E-01	
Georgia	McDuffie County	13189	U	Hexachlorobenzene	9.32E-05	9.32E-05	9.33E-05	9.34E-05	9.33E-05	9.34E-05	9.34E-05	9.34E-05	9.34E-05	9.34E-05	0.00E+00	3.31E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	McDuffie County	13189	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.91E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	McDuffie County	13189	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	McDuffie County	13189	U	Hydrazine	3.34E-10	3.34E-10	4.52E-10	4.86E-10	6.17E-10	7.70E-10	1.04E-09	1.04E-09	0.00E+00	6.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McDuffie County	13189	U	Lead Compounds	1.22E-04	1.22E-04	1.26E-04	1.34E-04	1.59E-04	1.78E-04	2.33E-04	2.33E-04	8.56E-05	4.42E-05	0.00E+00	2.89E-05	0.00E+00	0.00E+00	
Georgia	McDuffie County	13189	U	Manganese Compounds	1.47E-04	1.47E-04	2.22E-04	3.33E-04	3.54E-04	4.54E-04	6.13E-04	6.13E-04	1.34E-04	2.16E-04	3.96E-06	2.37E-07	0.00E+00	0.00E+00	
Georgia	McDuffie County	13189	U	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.56E-03	1.54E-03	1.66E-03	1.66E-03	3.24E-06	3.01E-05	2.08E-05	1.92E-06	1.50E-03	1.50E-03	
Georgia	McDuffie County	13189	U	Methylene Chloride	1.66E-01	1.66E-01	1.72E-01	1.80E-01	1.78E-01	1.84E-01	1.86E-01	1.86E-01	3.48E-05	2.77E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	
Georgia	McDuffie County	13189	U	Nickel Compounds	4.34E-05	4.34E-05	5.59E-05	6.78E-05	6.93E-05	7.39E-05	1.06E-04	1.06E-04	7.09E-06	5.24E-05	9.46E-06	4.14E-07	0.00E+00	0.00E+00	
Georgia	McDuffie County	13189	U	Perchloroethylene	1.46E-01	1.46E-01	1.49E-01	1.50E-01	1.50E-01	1.50E-01	1.52E-01	1.52E-01	5.21E-05	9.51E-03	0.00E+00	0.00E+00	1.40E-01	1.40E-01	
Georgia	McDuffie County	13189	U	Polychlorinated Biphenyls	3.98E-04	3.98E-04	4.09E-04	4.25E-04	4.19E-04	4.29E-04	4.33E-04	4.33E-04	0.00E+00	3.87E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Georgia	McDuffie County	13189	U	Polycyclic Organic Matter	1.62E-02	1.62E-02	1.63E-02	1.77E-02	1.87E-02	1.83E-02	2.49E-02	2.49E-02	2.62E-03	1.14E-02	4.41E-03	3.04E-04	0.00E+00	0.00E+00	
Georgia	McDuffie County	13189	U	7-PAH	1.25E-03	1.25E-03	1.25E-03	1.35E-03	1.32E-03	1.36E-03	1.40E-03	1.40E-03	1.99E-09	1.28E-03	3.11E-05	6.68E-06	0.00E+00	0.00E+00	
Georgia	McDuffie County	13189	U	Propylene Dichloride	9.09E-06	9.09E-06	1.23E-05	1.14E-05	3.49E-05	3.60E-05	8.58E-05	8.58E-05	0.00E+00	3.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McDuffie County	13189	U	Quinoline	1.75E-08	1.75E-08	2.04E-08	2.53E-08	3.08E-08	4.04E-08	5.02E-08	5.02E-08	0.00E+00	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McDuffie County	13189	U	1,1,2,2-Tetrachloroethane	7.43E-05	7.43E-05	1.08E-04	2.76E-04	3.11E-04	3.22E-04	7.77E-04	7.77E-04	0.00E+00	3.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McDuffie County	13189	U	Trichloroethylene	8.30E-02	8.30E-02	8.35E-02	8.46E-02	8.44E-02	8.53E-02	8.56E-02	8.56E-02	5.17E-05	3.35E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02	
Georgia	McDuffie County	13189	U	Vinyl Chloride	1.85E-04	1.85E-04	2.66E-04	6.81E-04	7.67E-04	7.92E-04	1.91E-03	1.91E-03	0.00E+00	7.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	R	Acetaldehyde	1.53E-01	1.53E-01	1.53E-01	1.94E-01	1.86E-01	2.11E-01	2.11E-01	2.11E-01	1.33E-02	3.52E-02	9.11E-02	4.63E-02	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	R	Acrolein	3.19E-02	3.19E-02	3.19E-02	3.28E-02	3.61E-02	4.36E-02	4.36E-02	4.36E-02	1.32E-04	1.95E-02	8.61E-03	7.86E-03	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	R	Acrylonitrile	4.21E-05	4.21E-05	4.21E-05	6.51E-05	6.20E-05	7.87E-05	7.87E-05	7.87E-05	0.00E+00	6.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	R	Arsenic Compounds	2.67E-05	2.67E-05	2.67E-05	3.00E-05	3.17E-05	3.83E-05	3.83E-05	3.83E-05	1.72E-05	1.25E-06	1.04E-05	2.88E-06	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	R	Benzene	6.65E-01	6.65E-01	6.65E-01	7.94E-01	7.74E-01	8.63E-01	8.63E-01	8.63E-01	5.37E-04	4.72E-02	9.67E-02	1.50E-01	4.80E-01	4.80E-01	
Georgia	McIntosh County	13191	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	R	Beryllium Compounds	2.81E-07	2.81E-07	2.81E-07	5.76E-07	7.68E-07	1.45E-06	1.45E-06	1.45E-06	5.46E-07	1.48E-07	0.00E+00	7.45E-08	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	R	1,3-Butadiene	1.03E-02	1.03E-02	1.03E-02	1.77E-02	1.81E-02	2.63E-02	2.63E-02	2.63E-02	0.00E+00	5.24E-03	5.81E-03	7.03E-03	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	R	Cadmium Compounds	2.95E-06	2.95E-06	2.95E-06	5.44E-06	6.14E-06	1.00E-05	1.00E-05	1.00E-05	5.47E-06	5.83E-07	0.00E+00	8.40E-08	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	R	Carbon Disulfide	4.75E-02	4.75E-02	4.75E-02	4.75E-02	4.82E-02	4.96E-02	4.96E-02	4.96E-02	1.02E-03	1.78E-04	0.00E+00	0.00E+00	4.70E-02	4.70E-02	
Georgia	McIntosh County	13191	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.84E-01	8.84E-01	8.84E-01	1.46E-03	3.31E-05	0.00E+00	0.00E+00	8.80E-01	8.80E-01	
Georgia	McIntosh County	13191	R	Chloroform	8.60E-02	8.60E-02	8.60E-02	8.61E-02	9.15E-02	1.02E-01	1.02E-01	1.02E-01	7.50E-03	9.65E-04	0.00E+00	0.00E+00	8.30E-02	8.30E-02	
Georgia	McIntosh County	13191	R	Chromium Compounds (includes Hexavalent)	2.76E-05	2.76E-05	2.76E-05	3.54E-05	3.66E-05	4.70E-05	4.70E-05	4.70E-05	2.76E-05	1.01E-06	6.69E-06	1.30E-06	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	R	Chromium VI	1.34E-05	1.34E-05	1.34E-05	1.72E-05	1.72E-05	2.11E-05	2.11E-05	2.11E-05	1.37E-05	4.52E-07	2.68E-06	4.41E-07	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	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	0.00E+00	
Georgia	McIntosh County	13191	R	1,4-Dichlorobenzene	1.62E-03	1.62E-03	1.62E-03	2.25E-03	2.07E-03	2.35E-03	2.35E-03	2.35E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	R	1,3-Dichloropropene	3.02E-03	3.02E-03	3.02E-03	4.09E-03	4.00E-03	4.60E-03	4.60E-03	4.60E-03	0.00E+00	4.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	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	0.00E+00	5.53E-08	0.00E+00	0.00E+00	7.70E-03	
Georgia	McIntosh County	13191	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.13E-02	6.13E-02	6.13E-02	1.30E-04	7.84E-06	0.00E+00	0.00E+00	6.10E-02	6.10E-02	
Georgia	McIntosh County	13191	R	Ethylene Oxide	2.76E-05	2.76E-05	2.76E-05	3.58E-05	3.39E-05	3.82E-05	3.82E-05	3.82E-05	0.00E+00	3.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	R	Formaldehyde	4.17E-01	4.17E-01	4.17E-01	4.40E-01	4.52E-01	4.98E-01	4.98E-01	4.98E-01	3.87E-03	9.89E-02	5.81E-02	4.09E-02	2.50E-01	2.50E-01	
Georgia	McIntosh County	13191	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	1.32E-07	0.00E+00	0.00E+00	9.30E-05	9.30E-05	
Georgia	McIntosh County	13191	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.12E-08	0.00E+00	0.00E+00	1.80E-03	1.80E-03	
Georgia	McIntosh County	13191	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	R	Hydrazine	4.61E-08	4.61E-08	4.61E-08	6.52E-08	9.10E-08	1.62E-07	1.62E-07	1.62E-07	9.02E-08	7.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	R	Lead Compounds	2.00E-04	2.00E-04	2.00E-04	3.92E-04	3.89E-04	5.76E-04	5.76E-04	5.76E-04	2.34E-04	5.64E-06	0.00E+00	1.50E-04	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	R	Manganese Compounds	1.25E-03	1.25E-03	1.25E-03	1.74E-03	1.59E-03	1.78E-03	1.78E-03	1.78E-03	1.57E-03	1.97E-05	2.11E-06	6.37E-07	0.00E+00	0.00E+00	
Georgia	McIntosh County	13191	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	2.09E-06	2.05E-06	1.17E-05	1.87E-06	1.50E-03	1.50E-03	
Georgia	McIntosh County	13191	R	Methylene Chloride	1.56E-01	1.56E-01	1.56E-01	1.59E-01	1.58E-01	1.59E-01	1.59E-01	1.59E-01	1.23E-04	7.9					

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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		
Georgia	Macon County	13193	R	Acrolein	2.28E-02	2.28E-02	2.36E-02	3.08E-02	3.15E-02	3.93E-02	4.15E-02	4.15E-02	9.86E-03	1.59E-02	4.71E-03	1.00E-03	0.00E+00	0.00E+00	
Georgia	Macon County	13193	R	Acrylonitrile	1.78E-04	1.78E-04	2.22E-04	2.67E-04	2.57E-04	2.91E-04	3.14E-04	3.14E-04	1.55E-04	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Macon County	13193	R	Arsenic Compounds	1.17E-05	1.17E-05	1.44E-05	1.74E-05	1.98E-05	2.53E-05	3.28E-05	3.28E-05	1.27E-05	9.22E-07	3.93E-06	2.29E-06	0.00E+00	0.00E+00	
Georgia	Macon County	13193	R	Benzene	5.55E-01	5.55E-01	5.60E-01	5.70E-01	5.68E-01	5.76E-01	5.76E-01	5.76E-01	2.39E-03	3.57E-02	4.06E-02	8.84E-03	4.80E-01	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	Beryllium Compounds	1.13E-06	1.13E-06	1.16E-06	1.21E-06	1.47E-06	1.78E-06	2.33E-06	2.33E-06	6.15E-07	1.57E-07	0.00E+00	7.01E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	1,3-Butadiene	4.30E-03	4.30E-03	4.60E-03	4.94E-03	5.05E-03	5.49E-03	6.00E-03	6.00E-03	0.00E+00	3.23E-03	1.38E-03	4.46E-04	0.00E+00	0.00E+00	
Georgia	Macon County	13193	R	Cadmium Compounds	2.78E-06	2.78E-06	3.58E-06	4.70E-06	5.74E-06	7.91E-06	1.08E-05	1.08E-05	4.66E-06	3.84E-07	0.00E+00	6.98E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	Carbon Disulfide	5.22E-02	5.22E-02	5.51E-02	8.95E-02	9.40E-02	1.33E-01	1.45E-01	1.45E-01	4.69E-02	1.54E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Macon County	13193	R	Carbon Tetrachloride	8.87E-01	8.87E-01	8.91E-01	9.41E-01	9.47E-01	1.00E+00	1.02E+00	1.02E+00	6.72E-02	3.86E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Macon County	13193	R	Chloroform	1.20E-01	1.20E-01	1.42E-01	3.96E-01	4.29E-01	7.17E-01	8.05E-01	8.05E-01	3.46E-01	5.43E-04	0.00E+00	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Macon County	13193	R	Chromium Compounds (includes Hexavalent)	1.08E-05	1.08E-05	1.54E-05	2.17E-05	2.60E-05	3.65E-05	4.96E-05	4.96E-05	2.24E-05	6.48E-07	2.64E-06	2.53E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	Chromium VI	4.97E-06	4.97E-06	7.11E-06	1.00E-05	1.20E-05	1.69E-05	2.29E-05	2.29E-05	1.05E-05	3.56E-07	1.06E-06	8.61E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	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	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	1,4-Dichlorobenzene	1.90E-03	1.90E-03	2.13E-03	2.87E-03	2.84E-03	3.54E-03	3.70E-03	3.70E-03	1.42E-05	2.82E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	1,3-Dichloropropene	2.48E-03	2.48E-03	3.13E-03	4.00E-03	3.96E-03	4.78E-03	5.33E-03	5.33E-03	0.00E+00	3.96E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	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	8.64E-08	6.84E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Georgia	Macon County	13193	R	Ethylene Dichloride	6.17E-02	6.17E-02	6.20E-02	6.84E-02	6.70E-02	7.20E-02	7.35E-02	7.35E-02	6.00E-03	1.20E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Georgia	Macon County	13193	R	Ethylene Oxide	3.47E-05	3.47E-05	3.84E-05	4.47E-05	5.85E-05	7.85E-05	1.10E-04	1.10E-04	0.00E+00	5.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	Formaldehyde	3.90E-01	3.90E-01	3.94E-01	4.80E-01	4.93E-01	5.91E-01	6.22E-01	6.22E-01	1.29E-01	7.38E-02	2.40E-02	1.60E-02	2.50E-01	0.00E+00	0.00E+00
Georgia	Macon County	13193	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	1.43E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Georgia	Macon County	13193	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.31E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Georgia	Macon County	13193	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	Hydrazine	4.73E-10	4.73E-10	4.89E-10	5.24E-10	5.64E-10	6.39E-10	7.34E-10	7.34E-10	0.00E+00	5.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	Lead Compounds	1.22E-04	1.22E-04	1.61E-04	2.30E-04	3.02E-04	4.44E-04	6.28E-04	6.28E-04	2.54E-04	8.48E-06	0.00E+00	4.04E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	Manganese Compounds	4.10E-04	4.10E-04	6.06E-04	9.27E-04	1.11E-03	1.61E-03	2.17E-03	2.17E-03	1.07E-03	3.24E-05	7.83E-07	2.42E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.41E-06	1.21E-06	4.39E-06	2.79E-06	1.50E-03	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	Methylene Chloride	1.87E-01	1.87E-01	2.02E-01	2.20E-01	2.14E-01	2.26E-01	2.29E-01	2.29E-01	5.52E-02	8.79E-03	0.00E+00	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Macon County	13193	R	Nickel Compounds	2.10E-05	2.10E-05	2.21E-05	3.04E-05	3.41E-05	4.61E-05	5.47E-05	5.47E-05	1.16E-05	2.02E-05	1.96E-06	4.35E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	Perchloroethylene	1.45E-01	1.45E-01	1.49E-01	1.58E-01	1.61E-01	1.73E-01	1.83E-01	1.83E-01	1.35E-02	7.44E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Georgia	Macon County	13193	R	Polychlorinated Biphenyls	3.88E-04	3.88E-04	3.89E-04	3.94E-04	3.94E-04	3.99E-04	4.00E-04	4.00E-04	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Macon County	13193	R	Polycyclic Organic Matter	5.95E-03	5.95E-03	6.48E-03	7.10E-03	6.91E-03	7.34E-03	7.49E-03	7.49E-03	2.25E-03	3.47E-03	9.50E-04	2.48E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	7-PAH	6.46E-04	6.46E-04	6.51E-04	6.62E-04	6.70E-04	6.90E-04	7.12E-04	7.12E-04	7.17E-11	6.61E-04	6.38E-06	3.15E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	Propylene Dichloride	1.07E-05	1.07E-05	1.33E-05	1.60E-05	1.54E-05	1.76E-05	1.90E-05	1.90E-05	9.36E-06	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	Quinoline	1.40E-08	1.40E-08	1.54E-08	1.81E-08	1.81E-08	2.09E-08	2.24E-08	2.24E-08	0.00E+00	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	1,1,2,2-Tetrachloroethane	9.43E-05	9.43E-05	1.18E-04	1.43E-04	1.38E-04	1.58E-04	1.70E-04	1.70E-04	8.57E-05	5.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Macon County	13193	R	Trichloroethylene	8.32E-02	8.32E-02	8.39E-02	9.36E-02	9.50E-02	1.06E-01	1.09E-01	1.09E-01	1.32E-02	7.24E-04	0.00E+00	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Georgia	Macon County	13193	R	Vinyl Chloride	2.33E-04	2.33E-04	2.91E-04	3.53E-04	3.40E-04	3.90E-04	4.21E-04	4.21E-04	2.11E-04	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Madison County	13195	R	Acetaldehyde	1.34E-01	1.34E-01	1.48E-01	1.88E-01	1.93E-01	2.28E-01	2.74E-01	2.74E-01	1.12E-02	3.32E-02	1.42E-01	7.47E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Madison County	13195	R	Acrolein	3.85E-02	3.85E-02	3.91E-02	4.11E-02	4.21E-02	4.45E-02	4.84E-02	4.84E-02	6.59E-04	2.11E-02	1.81E-02	2.34E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Madison County	13195	R	Acrylonitrile	1.05E-04	1.05E-04	1.30E-04	1.75E-04	1.67E-04	1.93E-04	2.61E-04	2.61E-04	2.75E-05	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Madison County	13195	R	Arsenic Compounds	1.61E-05	1.61E-05	1.69E-05	2.14E-05	2.14E-05	2.47E-05	2.78E-05	2.78E-05	1.22E-08	3.17E-06	1.62E-05	2.02E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Madison County	13195	R	Benzene	7.22E-01	7.22E-01	7.31E-01	7.78E-01	7.77E-01	8.19E-01	8.34E-01	8.34E-01	1.88E-04	1.14E-01	1.61E-01	2.18E-02	4.80E-01	0.00E+00	0.00E+00
Georgia	Madison County	13195	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Madison County	13195	R	Beryllium Compounds	4.86E-07	4.86E-07	7.84E-07	9.01E-07	9.92E-07	1.23E-06	1.65E-06	1.65E-06	6.64E-10	5.87E-07	0.00E+00	4.04E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Madison County	13195	R	1,3-Butadiene	7.51E-03	7.51E-03	8.76E-03	9.86E-03	1.04E-02	1.24E-02	1.40E-02	1.40E-02	0.00E+00	3.34E-03	6.18E-03	8.82E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Madison County	13195	R	Cadmium Compounds	1.32E-06	1.32E-06	1.84E-06	2.04E-06	2.12E-06	2.42E-06	3.03E-06	3.03E-06	3.30E-07	1.38E-06	0.00E+00	4.02E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Madison County	13195	R	Carbon Disulfide	4.76E-02	4.76E-02	4.76E-02	4.78E-02	4.77E-02	4.78E-02	4.79E-02	4.79E-02	3.62E-06	7.38E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Madison County	13195	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	5.05E-08	1.37E-04	0.00E+00	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Madison County	13195	R	Chloroform	8.63E-02	8.63E-02	8.65E-02	8.76E-02	8.78E-02	8.88E-02	9.00E-02	9.00E-02	2.94E-07	4.81E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Madison County	13195	R	Chromium Compounds (includes Hexavalent)	6.43E-05	6.43E-05	7.87E-05	9.87E-05	1.14E-04	1.40E-04	2.03E-04								

DRAFT FOR REVIEW ONLY  
 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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		
Georgia	Madison County	13195	R	Manganese Compounds	1.06E-05	1.06E-05	1.23E-05	1.39E-04	1.26E-04	2.24E-04	2.31E-04	2.31E-04	1.17E-06	1.21E-04	3.32E-06	2.43E-07	0.00E+00		
Georgia	Madison County	13195	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	3.20E-06	3.13E-06	1.82E-05	2.14E-06	1.50E-03		
Georgia	Madison County	13195	R	Methylene Chloride	1.69E-01	1.69E-01	1.75E-01	1.79E-01	1.79E-01	1.84E-01	1.85E-01	1.85E-01	9.60E-05	2.86E-02	0.00E+00	0.00E+00	0.00E+00		
Georgia	Madison County	13195	R	Nickel Compounds	8.47E-05	8.47E-05	1.07E-04	1.44E-04	1.59E-04	2.21E-04	2.55E-04	2.55E-04	5.79E-06	1.45E-04	8.07E-06	4.22E-07	0.00E+00		
Georgia	Madison County	13195	R	Perchloroethylene	1.46E-01	1.46E-01	1.47E-01	1.49E-01	1.49E-01	1.50E-01	1.52E-01	1.52E-01	4.89E-05	9.06E-03	0.00E+00	0.00E+00	1.40E-01		
Georgia	Madison County	13195	R	Polychlorinated Biphenyls	4.15E-04	4.15E-04	4.27E-04	4.40E-04	4.37E-04	4.48E-04	4.50E-04	4.50E-04	0.00E+00	5.68E-05	0.00E+00	0.00E+00	3.80E-04		
Georgia	Madison County	13195	R	Polycyclic Organic Matter	1.65E-02	1.65E-02	1.66E-02	1.96E-02	1.95E-02	2.16E-02	2.32E-02	2.32E-02	7.19E-10	1.53E-02	3.78E-03	4.13E-04	0.00E+00		
Georgia	Madison County	13195	R	7-PAH	1.29E-03	1.29E-03	1.31E-03	1.33E-03	1.36E-03	1.43E-03	1.49E-03	1.49E-03	1.47E-11	1.33E-03	2.70E-05	5.53E-06	0.00E+00		
Georgia	Madison County	13195	R	Propylene Dichloride	6.20E-06	6.20E-06	7.67E-06	9.66E-06	1.01E-05	1.15E-05	1.60E-05	1.60E-05	1.67E-06	8.45E-06	0.00E+00	0.00E+00	0.00E+00		
Georgia	Madison County	13195	R	Quinoline	8.31E-08	8.31E-08	1.04E-07	1.20E-07	1.17E-07	1.29E-07	1.46E-07	1.46E-07	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00		
Georgia	Madison County	13195	R	1,1,2,2-Tetrachloroethane	4.31E-05	4.31E-05	4.95E-05	7.22E-05	7.49E-05	8.55E-05	1.27E-04	1.27E-04	1.53E-05	5.96E-05	0.00E+00	0.00E+00	0.00E+00		
Georgia	Madison County	13195	R	Trichloroethylene	1.07E-01	1.07E-01	1.10E-01	1.20E-01	1.28E-01	1.50E-01	1.61E-01	1.61E-01	4.41E-02	2.87E-03	0.00E+00	0.00E+00	8.10E-02		
Georgia	Madison County	13195	R	Vinyl Chloride	1.09E-04	1.09E-04	1.26E-04	1.82E-04	1.88E-04	2.14E-04	3.17E-04	3.17E-04	3.76E-05	1.51E-04	0.00E+00	0.00E+00	0.00E+00		
Georgia	Marion County	13197	R	Acetaldehyde	9.83E-02	9.83E-02	9.83E-02	1.21E-01	1.21E-01	1.44E-01	1.44E-01	1.44E-01	3.07E-02	3.28E-02	4.94E-02	8.07E-03	0.00E+00		
Georgia	Marion County	13197	R	Acrolein	3.55E-02	3.55E-02	3.55E-02	3.70E-02	3.70E-02	3.85E-02	3.85E-02	3.85E-02	1.13E-03	2.87E-02	6.29E-03	8.88E-04	0.00E+00		
Georgia	Marion County	13197	R	Acrylonitrile	3.18E-04	3.18E-04	3.18E-04	4.93E-04	4.93E-04	6.69E-04	6.69E-04	6.69E-04	4.11E-04	8.19E-05	0.00E+00	0.00E+00	0.00E+00		
Georgia	Marion County	13197	R	Arsenic Compounds	1.10E-05	1.10E-05	1.10E-05	1.19E-05	1.19E-05	1.28E-05	1.28E-05	1.28E-05	4.66E-06	1.62E-06	4.34E-06	1.29E-06	0.00E+00		
Georgia	Marion County	13197	R	Benzene	6.04E-01	6.04E-01	6.04E-01	6.06E-01	6.06E-01	6.08E-01	6.08E-01	6.08E-01	4.05E-03	6.14E-02	5.33E-02	7.43E-03	4.80E-01		
Georgia	Marion County	13197	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Marion County	13197	R	Beryllium Compounds	5.22E-07	5.22E-07	5.22E-07	5.58E-07	5.58E-07	5.93E-07	5.93E-07	5.93E-07	1.66E-07	2.55E-07	0.00E+00	1.37E-07	0.00E+00		
Georgia	Marion County	13197	R	1,3-Butadiene	7.94E-03	7.94E-03	7.94E-03	7.96E-03	7.96E-03	7.98E-03	7.98E-03	7.98E-03	0.00E+00	6.07E-03	1.60E-03	2.82E-04	0.00E+00		
Georgia	Marion County	13197	R	Cadmium Compounds	2.34E-06	2.34E-06	2.34E-06	2.76E-06	2.76E-06	3.19E-06	3.19E-06	3.19E-06	1.91E-06	7.16E-07	0.00E+00	1.35E-07	0.00E+00		
Georgia	Marion County	13197	R	Carbon Disulfide	5.07E-02	5.07E-02	5.07E-02	5.10E-02	5.10E-02	5.13E-02	5.13E-02	5.13E-02	2.02E-03	1.98E-03	0.00E+00	0.00E+00	4.70E-02		
Georgia	Marion County	13197	R	Carbon Tetrachloride	8.82E-01	8.82E-01	8.82E-01	8.83E-01	8.83E-01	8.84E-01	8.84E-01	8.84E-01	3.05E-03	5.13E-05	0.00E+00	0.00E+00	8.80E-01		
Georgia	Marion County	13197	R	Chloroform	9.68E-02	9.68E-02	9.68E-02	9.98E-02	9.98E-02	1.03E-01	1.03E-01	1.03E-01	1.45E-02	2.23E-03	0.00E+00	0.00E+00	8.30E-02		
Georgia	Marion County	13197	R	Chromium Compounds (includes Hexavalent)	1.05E-05	1.05E-05	1.05E-05	1.15E-05	1.15E-05	1.25E-05	1.25E-05	1.25E-05	6.65E-06	1.54E-06	3.22E-06	1.16E-07	0.00E+00		
Georgia	Marion County	13197	R	Chromium VI	4.80E-06	4.80E-06	4.80E-06	5.26E-06	5.26E-06	5.72E-06	5.72E-06	5.72E-06	3.09E-06	8.50E-07	1.27E-06	3.93E-08	0.00E+00		
Georgia	Marion County	13197	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		
Georgia	Marion County	13197	R	1,4-Dichlorobenzene	2.60E-03	2.60E-03	2.60E-03	2.76E-03	2.76E-03	2.92E-03	2.92E-03	2.92E-03	3.78E-05	2.72E-03	0.00E+00	0.00E+00	0.00E+00		
Georgia	Marion County	13197	R	1,3-Dichloropropene	4.72E-03	4.72E-03	4.72E-03	5.04E-03	5.04E-03	5.36E-03	5.36E-03	5.36E-03	0.00E+00	5.04E-03	0.00E+00	0.00E+00	0.00E+00		
Georgia	Marion County	13197	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	2.30E-07	8.17E-08	0.00E+00	0.00E+00	7.70E-03		
Georgia	Marion County	13197	R	Ethylene Dichloride	6.13E-02	6.13E-02	6.13E-02	6.13E-02	6.13E-02	6.13E-02	6.13E-02	6.13E-02	3.03E-04	9.86E-06	0.00E+00	0.00E+00	6.10E-02		
Georgia	Marion County	13197	R	Ethylene Oxide	5.88E-05	5.88E-05	5.88E-05	7.67E-05	7.67E-05	9.47E-05	9.47E-05	9.47E-05	0.00E+00	7.67E-05	0.00E+00	0.00E+00	0.00E+00		
Georgia	Marion County	13197	R	Formaldehyde	4.22E-01	4.22E-01	4.22E-01	4.30E-01	4.30E-01	4.37E-01	4.37E-01	4.37E-01	9.90E-03	1.22E-01	3.46E-02	1.32E-02	2.50E-01		
Georgia	Marion County	13197	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	1.43E-07	0.00E+00	0.00E+00	9.30E-05		
Georgia	Marion County	13197	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.90E-08	0.00E+00	0.00E+00	1.80E-03		
Georgia	Marion County	13197	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Georgia	Marion County	13197	R	Hydrazine	1.52E-09	1.52E-09	1.52E-09	1.76E-09	1.76E-09	2.00E-09	2.00E-09	2.00E-09	0.00E+00	1.76E-09	0.00E+00	0.00E+00	0.00E+00		
Georgia	Marion County	13197	R	Lead Compounds	2.55E-04	2.55E-04	2.55E-04	2.85E-04	2.85E-04	3.14E-04	3.14E-04	3.14E-04	8.42E-05	9.41E-05	0.00E+00	1.07E-04	0.00E+00		
Georgia	Marion County	13197	R	Manganese Compounds	1.27E-03	1.27E-03	1.27E-03	1.42E-03	1.42E-03	1.57E-03	1.57E-03	1.57E-03	1.12E-03	3.01E-04	9.49E-07	1.26E-07	0.00E+00		
Georgia	Marion County	13197	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	2.28E-06	1.98E-06	4.62E-06	1.34E-06	1.50E-03		
Georgia	Marion County	13197	R	Methylene Chloride	3.17E-01	3.17E-01	3.17E-01	3.50E-01	3.50E-01	3.82E-01	3.82E-01	3.82E-01	1.85E-01	1.44E-02	0.00E+00	0.00E+00	1.50E-01		
Georgia	Marion County	13197	R	Nickel Compounds	2.24E-05	2.24E-05	2.24E-05	3.61E-05	3.61E-05	4.98E-05	4.98E-05	4.98E-05	3.83E-06	2.96E-05	2.38E-06	2.30E-07	0.00E+00		
Georgia	Marion County	13197	R	Perchloroethylene	1.45E-01	1.45E-01	1.45E-01	1.45E-01	1.45E-01	1.45E-01	1.45E-01	1.45E-01	1.28E-03	3.38E-03	0.00E+00	0.00E+00	1.40E-01		
Georgia	Marion County	13197	R	Polychlorinated Biphenyls	3.90E-04	3.90E-04	3.90E-04	3.96E-04	3.96E-04	4.02E-04	4.02E-04	4.02E-04	0.00E+00	1.58E-05	0.00E+00	0.00E+00	3.80E-04		
Georgia	Marion County	13197	R	Polycyclic Organic Matter	7.15E-03	7.15E-03	7.15E-03	1.34E-02	1.34E-02	1.96E-02	1.96E-02	1.96E-02	6.26E-03	5.72E-03	1.20E-03	1.79E-04	0.00E+00		
Georgia	Marion County	13197	R	7-PAH	1.17E-03	1.17E-03	1.17E-03	1.18E-03	1.18E-03	1.18E-03	1.18E-03	1.18E-03	2.60E-11	1.17E-03	7.51E-06	1.96E-06	0.00E+00		
Georgia	Marion County	13197	R	Propylene Dichloride	1.92E-05	1.92E-05	1.92E-05	2.99E-05	2.99E-05	4.06E-05	4.06E-05	4.06E-05	2.49E-05	4.98E-06	0.00E+00	0.00E+00	0.00E+00		
Georgia	Marion County	13197	R	Quinoline	4.47E-08	4.47E-08	4.47E-08	4.85E-08	4.85E-08	5.24E-08	5.24E-08	5.24E-08	0.00E+00	4.85E-08	0.00E+00	0.00E+00	0.00E+00		
Georgia	Marion County	13197	R	1,1,2,2-Tetrachloroethane	1.68E-04	1.68E-04	1.68E-04	2.67E-04	2.67E-04	3.66E-04	3.66E-04	3.66E-04	2.28E-04	3.85E-05	0.00E+00	0.00E+00	0.00E+00		
Georgia	Marion County	13197	R	Trichloroethylene	8.55E-02	8.55E-02	8.55E-02	8.60E-02	8.60E-02	8.65E-02	8.65E-02	8.65E-02	3.73E-03	1.24E-03	0.00E+00	0.00E+00	8.10E-02		
Georgia	Marion County	13197	R	Vinyl Chloride	4.15E-04	4.15E-04	4.15E-04	6.58E-04	6.58E-04	9.02E-04	9.02E-04	9.02E-04	5.62E-04	9.63E-05	0.00E+00	0.00E+00	0.00E+00		
Georgia	Meriwether County	13199	R	Acetaldehyde	8.58E-02	8.58E-02	1.12E-01	1.27E-01	1.36E-01	1.73E-01	1.94E-01	1.94E-01	2.24E-02	4.50E-02	6.30E-02	6.01E-03	0.00E+00		
Georgia	Meriwether County	13199	R	Acrolein	2.62E-02	2.62E-02	3.13E-02	3.29E-02	3.32E-02	3.44E-02	4.17E-02	4.17E-02	1.48E-04	2.18E-02	9.99E-03	1.32E-03	0.00E+00		
Georgia	Meriwether County	13199	R	Acrylonitrile	1.18E-04	1.18E-04	1.18E-04	1.41E-04	1.76E-04	1.58E-04	3.78E-04	3.78E-04	0.00E+00	1.76E-04	0.00E+00	0.00E+00	0.00E+00		
Georgia	Meriwether County	13199	R	Arsenic Compounds	1.12E-05	1.12E-05	1.21E-05	1.51E-05	2.27E-05	2.40E-05	5.88E-05	5.88E-05	1.00E-05	1.94E-06	9.06E-06	1.67E-06	0.00E+00		
Georgia	Meriwether County	13199	R	Benzene	6.17E-01	6.													

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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
Georgia	Meriwether County	13199	R	Chromium Compounds (includes Hexavalent)	9.99E-06	9.99E-06	1.11E-05	1.44E-05	2.46E-05	2.79E-05	6.99E-05	6.99E-05	1.55E-05	2.74E-06	6.09E-06	2.89E-07	0.00E+00
Georgia	Meriwether County	13199	R	Chromium VI	4.40E-06	4.40E-06	4.89E-06	5.81E-06	6.86E-06	8.08E-06	1.22E-05	1.22E-05	3.25E-06	1.06E-06	2.45E-06	9.82E-08	0.00E+00
Georgia	Meriwether County	13199	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
Georgia	Meriwether County	13199	R	1,4-Dichlorobenzene	2.99E-03	2.99E-03	3.41E-03	3.59E-03	3.74E-03	3.74E-03	5.10E-03	5.10E-03	0.00E+00	3.74E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Meriwether County	13199	R	1,3-Dichloropropene	5.65E-03	5.65E-03	6.51E-03	6.86E-03	7.18E-03	7.19E-03	1.00E-02	1.00E-02	0.00E+00	7.18E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Meriwether County	13199	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	1.33E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Meriwether County	13199	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	2.57E-07	2.08E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Meriwether County	13199	R	Ethylene Oxide	6.84E-05	6.84E-05	7.12E-05	7.70E-05	8.85E-05	1.02E-04	1.35E-04	1.35E-04	0.00E+00	8.85E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Meriwether County	13199	R	Formaldehyde	3.84E-01	3.84E-01	4.20E-01	4.33E-01	4.33E-01	4.63E-01	4.67E-01	4.67E-01	3.81E-03	1.19E-01	4.89E-02	1.16E-02	2.50E-01
Georgia	Meriwether County	13199	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.34E-05	9.34E-05	0.00E+00	2.61E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Meriwether County	13199	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.48E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Meriwether County	13199	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Meriwether County	13199	R	Hydrazine	2.75E-10	2.75E-10	3.77E-10	9.40E-10	1.24E-08	4.12E-09	6.78E-08	6.78E-08	0.00E+00	1.24E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Meriwether County	13199	R	Lead Compounds	7.96E-05	7.96E-05	9.66E-05	1.24E-04	1.28E-04	1.67E-04	1.74E-04	1.74E-04	1.96E-05	3.38E-05	0.00E+00	7.41E-05	0.00E+00
Georgia	Meriwether County	13199	R	Manganese Compounds	1.66E-04	1.66E-04	2.41E-04	2.99E-04	4.81E-04	7.13E-04	1.17E-03	1.17E-03	3.96E-04	8.34E-05	1.83E-06	2.05E-07	0.00E+00
Georgia	Meriwether County	13199	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	2.39E-07	3.43E-06	1.02E-05	2.13E-06	1.50E-03
Georgia	Meriwether County	13199	R	Methylene Chloride	1.72E-01	1.72E-01	1.89E-01	2.10E-01	2.09E-01	2.30E-01	2.42E-01	2.42E-01	4.20E-02	1.70E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Meriwether County	13199	R	Nickel Compounds	3.29E-05	3.29E-05	3.98E-05	5.14E-05	5.25E-05	5.35E-05	8.57E-05	8.57E-05	1.09E-05	3.67E-05	4.52E-06	3.86E-07	0.00E+00
Georgia	Meriwether County	13199	R	Perchloroethylene	1.44E-01	1.44E-01	1.44E-01	1.46E-01	1.47E-01	1.46E-01	1.55E-01	1.55E-01	2.44E-07	6.80E-03	0.00E+00	0.00E+00	1.40E-01
Georgia	Meriwether County	13199	R	Polychlorinated Biphenyls	4.05E-04	4.05E-04	4.07E-04	4.08E-04	4.12E-04	4.12E-04	4.31E-04	4.31E-04	0.00E+00	3.19E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Meriwether County	13199	R	Polycyclic Organic Matter	9.05E-03	9.05E-03	9.89E-03	1.03E-02	1.07E-02	1.17E-02	1.29E-02	1.29E-02	1.39E-07	8.30E-03	2.13E-03	2.79E-04	0.00E+00
Georgia	Meriwether County	13199	R	7-PAH	1.03E-03	1.03E-03	1.05E-03	1.08E-03	1.18E-03	1.15E-03	1.67E-03	1.67E-03	2.55E-09	1.16E-03	1.51E-05	3.88E-06	0.00E+00
Georgia	Meriwether County	13199	R	Propylene Dichloride	6.78E-06	6.78E-06	6.85E-06	8.72E-06	1.06E-05	9.68E-06	2.26E-05	2.26E-05	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Meriwether County	13199	R	Quinoline	7.46E-09	7.46E-09	1.07E-08	2.00E-08	5.39E-08	3.41E-08	2.31E-07	2.31E-07	0.00E+00	5.39E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Meriwether County	13199	R	1,1,2,2-Tetrachloroethane	5.40E-05	5.40E-05	5.87E-05	6.80E-05	8.86E-05	8.06E-05	2.03E-04	2.03E-04	0.00E+00	8.86E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Meriwether County	13199	R	Trichloroethylene	8.35E-02	8.35E-02	8.44E-02	8.48E-02	8.49E-02	8.60E-02	8.61E-02	8.61E-02	2.45E-03	1.49E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Meriwether County	13199	R	Vinyl Chloride	1.34E-04	1.34E-04	1.45E-04	1.71E-04	2.40E-04	2.65E-04	5.52E-04	5.52E-04	0.00E+00	2.40E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Miller County	13201	R	Acetaldehyde	1.04E-01	1.04E-01	1.04E-01	1.19E-01	1.23E-01	1.46E-01	1.46E-01	1.46E-01	5.24E-02	2.90E-02	3.11E-02	1.06E-02	0.00E+00
Georgia	Miller County	13201	R	Acrolein	1.72E-02	1.72E-02	1.72E-02	1.92E-02	1.94E-02	2.20E-02	2.20E-02	2.20E-02	4.34E-04	1.04E-02	4.04E-03	1.01E-03	0.00E+00
Georgia	Miller County	13201	R	Acrylonitrile	1.86E-05	1.86E-05	1.86E-05	2.28E-05	2.14E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Miller County	13201	R	Arsenic Compounds	1.30E-05	1.30E-05	1.30E-05	1.45E-05	1.48E-05	1.69E-05	1.69E-05	1.69E-05	7.33E-06	8.17E-07	4.13E-06	2.54E-06	0.00E+00
Georgia	Miller County	13201	R	Benzene	5.59E-01	5.59E-01	5.59E-01	5.59E-01	5.67E-01	5.82E-01	5.82E-01	5.82E-01	1.14E-04	3.53E-02	4.02E-02	1.12E-02	4.80E-01
Georgia	Miller County	13201	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Miller County	13201	R	Beryllium Compounds	2.78E-07	2.78E-07	2.78E-07	3.44E-07	3.54E-07	4.39E-07	4.39E-07	4.39E-07	1.99E-07	1.07E-07	0.00E+00	4.77E-08	0.00E+00
Georgia	Miller County	13201	R	1,3-Butadiene	4.31E-03	4.31E-03	4.31E-03	4.50E-03	5.22E-03	6.85E-03	6.85E-03	6.85E-03	0.00E+00	2.83E-03	2.01E-03	3.87E-04	0.00E+00
Georgia	Miller County	13201	R	Cadmium Compounds	1.98E-06	1.98E-06	1.98E-06	2.44E-06	2.44E-06	2.89E-06	2.89E-06	2.89E-06	1.43E-06	9.60E-07	0.00E+00	4.74E-08	0.00E+00
Georgia	Miller County	13201	R	Carbon Disulfide	4.95E-02	4.95E-02	4.95E-02	4.98E-02	5.05E-02	5.22E-02	5.22E-02	5.22E-02	3.27E-03	2.02E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Miller County	13201	R	Carbon Tetrachloride	8.83E-01	8.83E-01	8.83E-01	8.84E-01	8.85E-01	8.87E-01	8.87E-01	8.87E-01	4.69E-01	3.02E-05	0.00E+00	0.00E+00	8.80E-01
Georgia	Miller County	13201	R	Chloroform	1.00E-01	1.00E-01	1.00E-01	1.03E-01	1.08E-01	1.20E-01	1.20E-01	1.20E-01	2.41E-02	6.55E-04	0.00E+00	0.00E+00	8.30E-02
Georgia	Miller County	13201	R	Chromium Compounds (includes Hexavalent)	1.15E-05	1.15E-05	1.15E-05	1.18E-05	3.60E-05	8.47E-05	8.47E-05	8.47E-05	9.47E-06	2.37E-05	2.67E-06	1.05E-07	0.00E+00
Georgia	Miller County	13201	R	Chromium VI	6.03E-06	6.03E-06	6.03E-06	6.06E-06	1.47E-05	3.20E-05	3.20E-05	3.20E-05	5.31E-06	8.27E-06	1.08E-06	3.58E-08	0.00E+00
Georgia	Miller County	13201	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
Georgia	Miller County	13201	R	1,4-Dichlorobenzene	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.78E-03	2.29E-03	2.29E-03	2.29E-03	0.00E+00	1.78E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Miller County	13201	R	1,3-Dichloropropene	2.90E-03	2.90E-03	2.90E-03	2.90E-03	3.43E-03	4.48E-03	4.48E-03	4.48E-03	0.00E+00	3.43E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Miller County	13201	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	3.97E-08	0.00E+00	0.00E+00	7.70E-03
Georgia	Miller County	13201	R	Ethylene Dichloride	6.13E-02	6.13E-02	6.13E-02	6.13E-02	6.14E-02	6.16E-02	6.16E-02	6.16E-02	4.17E-04	2.64E-06	0.00E+00	0.00E+00	6.10E-02
Georgia	Miller County	13201	R	Ethylene Oxide	5.63E-05	5.63E-05	5.63E-05	5.97E-05	8.04E-05	1.25E-04	1.25E-04	1.25E-04	0.00E+00	8.04E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Miller County	13201	R	Formaldehyde	3.63E-01	3.63E-01	3.63E-01	3.70E-01	3.74E-01	3.89E-01	3.89E-01	3.89E-01	7.83E-03	7.71E-02	2.29E-02	1.62E-02	2.50E-01
Georgia	Miller County	13201	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	1.97E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Miller County	13201	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.12E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Miller County	13201	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Miller County	13201	R	Hydrazine	9.21E-10	9.21E-10	9.21E-10	1.07E-09	1.12E-09	1.38E-09	1.38E-09	1.38E-09	0.00E+00	1.12E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Miller County	13201	R	Lead Compounds	4.38E-05	4.38E-05	4.38E-05	4.41E-05	5.73E-05	8.40E-05	8.40E-05	8.40E-05	2.39E-05	1.15E-05	0.00E+00	2.20E-05	0.00E+00
Georgia	Miller County	13201	R	Manganese Compounds	4.99E-04	4.99E-04	4.99E-04	5.64E-04	6.38E-04	8.51E-04	8.51E-04	8.51E-04	5.65E-04	7.14E-05	7.87E-07	2.10E-07	0.00E+00
Georgia	Miller County	13201	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.13E-06	6.73E-06	4.65E-06	2.24E-06	1.50E-03
Georgia	Miller County	13201	R	Methylene Chloride	1.55E-01	1.55E-01	1.55E-01	1.56E-01	1.57E-01	1.59E-01	1.59E-01	1.59E-01	4.08E-04	6.65E-03	0.00E+00	0.00E+00	1.50E-01
Georgia	Miller County	13201	R	Nickel Compounds	9.87E-06												

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 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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	
Georgia	Miller County	13201	R	Trichloroethylene	8.20E-02	8.20E-02	8.20E-02	8.22E-02	8.23E-02	8.27E-02	8.27E-02	8.27E-02	8.32E-04	4.91E-04	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Miller County	13201	R	Vinyl Chloride	1.82E-05	1.82E-05	1.82E-05	1.86E-05	1.98E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Acetaldehyde	8.43E-02	8.43E-02	1.01E-01	1.23E-01	1.35E-01	1.64E-01	1.64E-01	2.05E-01	9.55E-06	3.81E-02	8.34E-02	1.39E-02	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Acrolein	2.37E-02	2.37E-02	2.39E-02	2.64E-02	2.91E-02	3.25E-02	3.89E-02	3.89E-02	5.37E-07	1.75E-02	9.90E-03	1.71E-03	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Acrylonitrile	1.13E-04	1.13E-04	1.20E-04	1.37E-04	1.68E-04	2.06E-04	2.65E-04	2.65E-04	0.00E+00	1.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Arsenic Compounds	1.23E-05	1.23E-05	1.51E-05	1.58E-05	1.90E-05	2.35E-05	2.84E-05	2.84E-05	1.24E-06	4.62E-06	9.03E-06	4.12E-06	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Benzene	6.09E-01	6.09E-01	6.13E-01	6.31E-01	6.63E-01	7.03E-01	7.58E-01	7.58E-01	4.65E-06	5.19E-02	1.07E-01	2.35E-02	4.80E-01	4.80E-01
Georgia	Mitchell County	13205	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Beryllium Compounds	2.98E-07	2.98E-07	3.07E-07	3.65E-07	4.11E-07	5.20E-07	5.64E-07	5.64E-07	7.06E-08	3.27E-07	0.00E+00	1.28E-08	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	1,3-Butadiene	5.65E-03	5.65E-03	6.20E-03	7.50E-03	1.15E-02	1.64E-02	2.18E-02	2.18E-02	0.00E+00	4.16E-03	6.08E-03	1.26E-03	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Cadmium Compounds	1.14E-06	1.14E-06	1.43E-06	1.62E-06	1.65E-06	1.94E-06	2.11E-06	2.11E-06	1.64E-07	1.47E-06	0.00E+00	1.27E-08	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Carbon Disulfide	4.72E-02	4.72E-02	4.72E-02	4.73E-02	4.73E-02	4.73E-02	4.73E-02	4.73E-02	4.38E-07	2.78E-04	0.00E+00	0.00E+00	4.70E-02	4.70E-02
Georgia	Mitchell County	13205	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	8.58E-05	0.00E+00	0.00E+00	8.80E-01	8.80E-01
Georgia	Mitchell County	13205	R	Chloroform	8.52E-02	8.52E-02	8.54E-02	8.55E-02	8.59E-02	8.64E-02	8.70E-02	8.70E-02	0.00E+00	2.90E-03	0.00E+00	0.00E+00	8.30E-02	8.30E-02
Georgia	Mitchell County	13205	R	Chromium Compounds (includes Hexavalent)	9.37E-06	9.37E-06	1.25E-05	1.29E-05	1.45E-05	1.76E-05	2.02E-05	2.02E-05	8.05E-07	6.88E-06	6.64E-06	1.97E-07	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Chromium VI	4.39E-06	4.39E-06	5.87E-06	6.06E-06	6.70E-06	8.01E-06	9.19E-06	9.19E-06	1.42E-07	3.90E-06	2.59E-06	6.71E-08	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	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	0.00E+00
Georgia	Mitchell County	13205	R	1,4-Dichlorobenzene	2.94E-03	2.94E-03	3.52E-03	3.53E-03	4.60E-03	5.90E-03	7.10E-03	7.10E-03	0.00E+00	4.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	1,3-Dichloropropene	5.53E-03	5.53E-03	6.69E-03	6.75E-03	8.90E-03	1.16E-02	1.40E-02	1.40E-02	0.00E+00	8.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	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	9.42E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Mitchell County	13205	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	1.35E-07	1.88E-05	0.00E+00	0.00E+00	6.10E-02	6.10E-02
Georgia	Mitchell County	13205	R	Ethylene Oxide	1.19E-04	1.19E-04	1.24E-04	1.49E-04	2.14E-04	3.15E-04	3.65E-04	3.65E-04	0.00E+00	2.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Formaldehyde	3.75E-01	3.75E-01	3.92E-01	3.96E-01	4.32E-01	4.70E-01	5.26E-01	5.26E-01	6.35E-05	9.47E-02	6.27E-02	2.44E-02	2.50E-01	2.50E-01
Georgia	Mitchell County	13205	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.34E-05	9.35E-05	9.35E-05	0.00E+00	2.85E-07	0.00E+00	0.00E+00	9.30E-05	9.30E-05
Georgia	Mitchell County	13205	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.80E-03	1.80E-03
Georgia	Mitchell County	13205	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Hydrazine	6.26E-10	6.26E-10	7.06E-10	2.39E-09	1.80E-09	2.42E-09	2.87E-09	2.87E-09	0.00E+00	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Lead Compounds	9.97E-05	9.97E-05	1.34E-04	1.36E-04	1.49E-04	1.62E-04	2.13E-04	2.13E-04	1.32E-06	3.10E-05	0.00E+00	1.17E-04	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Manganese Compounds	2.60E-04	2.60E-04	4.42E-04	4.80E-04	4.49E-04	5.15E-04	5.49E-04	5.49E-04	1.51E-06	4.45E-04	2.05E-06	3.44E-07	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	5.18E-08	2.25E-06	9.67E-06	3.48E-06	1.50E-03	1.50E-03
Georgia	Mitchell County	13205	R	Methylene Chloride	1.69E-01	1.69E-01	1.70E-01	1.84E-01	1.79E-01	1.87E-01	1.87E-01	1.87E-01	1.13E-02	1.80E-02	0.00E+00	0.00E+00	1.50E-01	1.50E-01
Georgia	Mitchell County	13205	R	Nickel Compounds	2.41E-05	2.41E-05	2.56E-05	2.69E-05	3.28E-05	4.05E-05	4.72E-05	4.72E-05	8.49E-07	2.65E-05	4.94E-06	5.12E-07	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Perchloroethylene	1.46E-01	1.46E-01	1.47E-01	1.47E-01	1.48E-01	1.49E-01	1.51E-01	1.51E-01	1.22E-07	7.88E-03	0.00E+00	0.00E+00	1.40E-01	1.40E-01
Georgia	Mitchell County	13205	R	Polychlorinated Biphenyls	3.96E-04	3.96E-04	3.97E-04	4.01E-04	4.06E-04	4.14E-04	4.23E-04	4.23E-04	0.00E+00	2.63E-05	0.00E+00	0.00E+00	3.80E-04	3.80E-04
Georgia	Mitchell County	13205	R	Polycyclic Organic Matter	6.92E-03	6.92E-03	7.38E-03	7.99E-03	9.74E-03	1.18E-02	1.46E-02	1.46E-02	1.26E-07	6.99E-03	2.42E-03	3.31E-04	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	7-PAH	6.72E-04	6.72E-04	6.74E-04	7.52E-04	8.89E-04	1.05E-03	1.29E-03	1.29E-03	1.44E-09	8.70E-04	1.58E-05	3.31E-06	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Propylene Dichloride	6.57E-06	6.57E-06	6.85E-06	7.57E-06	9.69E-06	1.18E-05	1.56E-05	1.56E-05	0.00E+00	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Quinoline	7.28E-09	7.28E-09	1.21E-08	1.23E-08	1.30E-08	1.36E-08	1.96E-08	1.96E-08	0.00E+00	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	1,1,2,2-Tetrachloroethane	5.46E-05	5.46E-05	5.84E-05	6.10E-05	8.25E-05	1.01E-04	1.38E-04	1.38E-04	0.00E+00	8.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Mitchell County	13205	R	Trichloroethylene	8.20E-02	8.20E-02	8.21E-02	8.23E-02	8.24E-02	8.27E-02	8.29E-02	8.29E-02	0.00E+00	1.41E-03	0.00E+00	0.00E+00	8.10E-02	8.10E-02
Georgia	Mitchell County	13205	R	Vinyl Chloride	1.35E-04	1.35E-04	1.44E-04	1.51E-04	2.04E-04	2.49E-04	3.40E-04	3.40E-04	0.00E+00	2.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Monroe County	13207	R	Acetaldehyde	1.89E-01	1.89E-01	1.89E-01	3.05E-01	2.73E-01	3.24E-01	3.24E-01	3.24E-01	5.20E-02	3.87E-02	1.70E-01	1.24E-02	0.00E+00	0.00E+00
Georgia	Monroe County	13207	R	Acrolein	3.88E-02	3.88E-02	3.88E-02	4.66E-02	4.83E-02	5.95E-02	5.95E-02	5.95E-02	6.57E-04	2.80E-02	1.75E-02	2.11E-03	0.00E+00	0.00E+00
Georgia	Monroe County	13207	R	Acrylonitrile	7.99E-05	7.99E-05	7.99E-05	1.07E-04	1.17E-04	1.63E-04	1.63E-04	1.63E-04	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Monroe County	13207	R	Arsenic Compounds	4.13E-05	4.13E-05	4.13E-05	4.95E-05	5.54E-05	7.54E-05	7.54E-05	7.54E-05	3.00E-05	2.94E-06	1.92E-05	3.19E-06	0.00E+00	0.00E+00
Georgia	Monroe County	13207	R	Benzene	6.79E-01	6.79E-01	6.79E-01	7.45E-01	7.71E-01	8.88E-01	8.88E-01	8.88E-01	3.98E-04	8.75E-02	1.80E-01	2.26E-02	4.80E-01	4.80E-01
Georgia	Monroe County	13207	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Monroe County	13207	R	Beryllium Compounds	2.98E-06	2.98E-06	2.98E-06	5.66E-06	5.32E-06	7.33E-06	7.33E-06	7.33E-06	3.84E-06	5.15E-07	0.00E+00	9.72E-07	0.00E+00	0.00E+00
Georgia	Monroe County	13207	R	1,3-Butadiene	9.23E-03	9.23E-03	9.23E-03	1.50E-02	1.75E-02	2.83E-02	2.83E-02	2.83E-02	0.00E+00	6.68E-03	9.60E-03	1.25E-03	0.00E+00	0.00E+00
Georgia	Monroe County	13207	R	Cadmium Compounds	3.68E-06	3.68E-06	3.68E-06	3.89E-06	4.36E-06	5.51E-06	5.51E-06	5.51E-06	2.05E-06	1.34E-06	0.00E+00	9.69E-07	0.00E+00	0.00E+00
Georgia	Monroe County	13207	R	Carbon Disulfide	4.95E-02	4.95E-02	4.95E-02	5.10E-02	5.12E-02	5.30E-02	5.30E-02	5.30E-02	3.81E-03	3.56E-04	0.00E+00	0.00E+00	4.70E-02	4.70E-02
Georgia	Monroe County	13207	R	Carbon Tetrachloride	8.83E-01	8.83E-01	8.83E-01	8.85E-01	8.86E-01	8.88E-01	8.88E-01	8.88E-01	5.46E-03	1.14E-04	0.00E+00	0.00E+00	8.80E-01	8.80E-01
Georgia	Monroe County	13207	R	Chloroform	1.02E-01	1.02E-01	1.02E-01	1.13E-01	1.14E-01	1.28E-01	1.28E-01	1.28E-01	2.81E-02	2.93E-03	0.00E+00	0.00E+00	8.30E-02	8.30E-02
Georgia	Monroe County	13207	R	Chromium Compounds (includes Hexavalent)	4.03E-05	4.03E-05	4.03E-05	6.89E-05	6.									

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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			
Georgia	Monroe County	13207	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Monroe County	13207	R	Hydrazine	2.40E-10	2.40E-10	2.40E-10	4.12E-10	3.90E-10	5.19E-10	5.19E-10	5.19E-10	0.00E+00	3.90E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Monroe County	13207	R	Lead Compounds	1.21E-04	1.21E-04	1.21E-04	1.28E-04	1.64E-04	2.44E-04	2.44E-04	2.44E-04	4.69E-05	6.94E-05	0.00E+00	4.78E-05	0.00E+00	4.78E-05	0.00E+00	
Georgia	Monroe County	13207	R	Manganese Compounds	2.10E-04	2.10E-04	2.10E-04	2.59E-04	2.52E-04	2.86E-04	2.86E-04	2.86E-04	2.24E-04	2.30E-05	4.03E-06	3.61E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Monroe County	13207	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.54E-03	1.54E-03	1.55E-03	1.55E-03	1.55E-03	7.14E-07	1.01E-05	2.17E-05	3.79E-06	1.50E-03	0.00E+00	0.00E+00	
Georgia	Monroe County	13207	R	Methylene Chloride	1.70E-01	1.70E-01	1.70E-01	1.76E-01	1.78E-01	1.89E-01	1.89E-01	1.89E-01	2.31E-03	2.62E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-01	
Georgia	Monroe County	13207	R	Nickel Compounds	6.85E-05	6.85E-05	6.85E-05	1.04E-04	1.08E-04	1.51E-04	1.51E-04	1.51E-04	5.02E-05	4.74E-05	9.51E-06	6.58E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Monroe County	13207	R	Perchloroethylene	1.48E-01	1.48E-01	1.48E-01	1.50E-01	1.50E-01	1.51E-01	1.51E-01	1.51E-01	1.29E-03	8.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-01	
Georgia	Monroe County	13207	R	Polychlorinated Biphenyls	4.01E-04	4.01E-04	4.01E-04	4.06E-04	4.24E-04	4.65E-04	4.65E-04	4.65E-04	0.00E+00	4.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Georgia	Monroe County	13207	R	Polycyclic Organic Matter	1.26E-02	1.26E-02	1.26E-02	1.41E-02	1.65E-02	2.29E-02	2.29E-02	2.29E-02	5.82E-07	1.17E-02	4.36E-03	4.38E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Monroe County	13207	R	7-PAH	1.20E-03	1.20E-03	1.20E-03	1.27E-03	1.52E-03	2.10E-03	2.10E-03	2.10E-03	8.61E-09	1.48E-03	3.18E-05	5.57E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Monroe County	13207	R	Propylene Dichloride	4.45E-06	4.45E-06	4.45E-06	5.99E-06	6.40E-06	8.77E-06	8.77E-06	8.77E-06	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Monroe County	13207	R	Quinoline	1.07E-08	1.07E-08	1.07E-08	1.46E-08	1.67E-08	2.48E-08	2.48E-08	2.48E-08	0.00E+00	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Monroe County	13207	R	1,1,2,2-Tetrachloroethane	3.37E-05	3.37E-05	3.37E-05	4.84E-05	5.04E-05	6.91E-05	6.91E-05	6.91E-05	0.00E+00	5.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Monroe County	13207	R	Trichloroethylene	8.31E-02	8.31E-02	8.31E-02	8.43E-02	8.40E-02	8.45E-02	8.45E-02	8.45E-02	1.04E-03	1.94E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-02	
Georgia	Monroe County	13207	R	Vinyl Chloride	8.38E-05	8.38E-05	8.38E-05	1.20E-04	1.25E-04	1.71E-04	1.71E-04	1.71E-04	0.00E+00	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	Acetaldehyde	6.86E-02	6.86E-02	6.86E-02	7.33E-02	7.40E-02	8.02E-02	8.02E-02	8.02E-02	2.18E-06	3.49E-02	3.58E-02	3.24E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	Acrolein	2.49E-02	2.49E-02	2.49E-02	2.69E-02	2.94E-02	3.64E-02	3.64E-02	3.64E-02	2.43E-07	2.34E-02	5.39E-03	6.18E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	Acrylonitrile	4.60E-05	4.60E-05	4.60E-05	5.89E-05	9.80E-05	1.89E-04	1.89E-04	1.89E-04	0.00E+00	9.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	Arsenic Compounds	7.21E-06	7.21E-06	7.21E-06	7.74E-06	8.04E-06	9.18E-06	9.18E-06	9.18E-06	1.05E-06	1.01E-06	4.95E-06	1.03E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	Benzene	5.76E-01	5.76E-01	5.76E-01	5.77E-01	5.89E-01	6.14E-01	6.14E-01	6.14E-01	1.29E-06	5.15E-02	5.00E-02	7.47E-03	4.80E-01	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	Beryllium Compounds	1.53E-07	1.53E-07	1.53E-07	1.76E-07	1.82E-07	2.19E-07	2.19E-07	2.19E-07	1.81E-08	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	1,3-Butadiene	5.99E-03	5.99E-03	5.99E-03	6.02E-03	6.51E-03	7.53E-03	7.53E-03	7.53E-03	0.00E+00	4.11E-03	2.13E-03	2.71E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	Cadmium Compounds	7.70E-07	7.70E-07	7.70E-07	8.81E-07	8.74E-07	9.71E-07	9.71E-07	9.71E-07	2.30E-07	6.21E-07	0.00E+00	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Montgomery County	13209	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.72E-02	4.72E-02	1.29E-07	6.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-02	
Georgia	Montgomery County	13209	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	3.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.80E-01	
Georgia	Montgomery County	13209	R	Chloroform	8.34E-02	8.34E-02	8.34E-02	8.36E-02	8.35E-02	8.36E-02	8.36E-02	8.36E-02	0.00E+00	5.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-02	
Georgia	Montgomery County	13209	R	Chromium Compounds (includes Hexavalent)	5.69E-06	5.69E-06	5.69E-06	6.17E-06	6.11E-06	6.48E-06	6.48E-06	6.48E-06	1.62E-06	1.18E-06	3.24E-06	7.95E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	Chromium VI	2.72E-06	2.72E-06	2.72E-06	3.05E-06	2.96E-06	3.10E-06	3.10E-06	3.10E-06	9.05E-07	7.18E-07	1.31E-06	2.70E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	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	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	1,4-Dichlorobenzene	1.65E-03	1.65E-03	1.65E-03	2.05E-03	2.09E-03	2.59E-03	2.59E-03	2.59E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	1,3-Dichloropropene	3.16E-03	3.16E-03	3.16E-03	3.95E-03	4.05E-03	5.04E-03	5.04E-03	5.04E-03	0.00E+00	4.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	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	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.70E-03	
Georgia	Montgomery County	13209	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	3.96E-08	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-02	
Georgia	Montgomery County	13209	R	Ethylene Oxide	4.09E-05	4.09E-05	4.09E-05	4.23E-05	5.18E-05	7.22E-05	7.22E-05	7.22E-05	0.00E+00	5.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	Formaldehyde	3.75E-01	3.75E-01	3.75E-01	3.81E-01	3.89E-01	4.12E-01	4.12E-01	4.12E-01	1.18E-04	1.07E-01	2.66E-02	5.53E-03	2.50E-01	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	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	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-05	
Georgia	Montgomery County	13209	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-03	
Georgia	Montgomery County	13209	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	Hydrazine	3.48E-10	3.48E-10	3.48E-10	3.48E-10	1.86E-09	3.08E-09	3.08E-09	3.08E-09	0.00E+00	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	Lead Compounds	3.46E-05	3.46E-05	3.46E-05	5.30E-05	5.72E-05	8.39E-05	8.39E-05	8.39E-05	4.31E-06	6.59E-06	0.00E+00	4.63E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	Manganese Compounds	1.24E-04	1.24E-04	1.24E-04	1.53E-04	1.55E-04	1.88E-04	1.88E-04	1.88E-04	1.12E-04	4.20E-05	1.00E-06	1.01E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.33E-07	3.04E-06	5.68E-06	9.03E-07	1.50E-03	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	Methylene Chloride	1.59E-01	1.59E-01	1.59E-01	1.63E-01	1.62E-01	1.64E-01	1.64E-01	1.64E-01	2.71E-07	1.21E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	0.00E+00	
Georgia	Montgomery County	13209	R	Nickel Compounds	1.32E-05	1.32E-05	1.32E-05	1.87E-05	1.77E-05	2.12E-05	2.12E-05	2.12E-05	4.08E-07	1.45E-05	2.46E-06	3.39E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	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	4.02E-08	3.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-01	
Georgia	Montgomery County	13209	R	Polychlorinated Biphenyls	3.89E-04	3.89E-04	3.89E-04	3.97E-04	3.99E-04	4.11E-04	4.11E-04	4.11E-04	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Georgia	Montgomery County	13209	R	Polycyclic Organic Matter	5.16E-03	5.16E-03	5.16E-03	5.35E-03	5.97E-03	7.41E-03	7.41E-03	7.41E-03	1.94E-08	4.71E-03	1.17E-03	9.52E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209	R	7-PAH	8.09E-04	8.09E-04	8.09E-04	8.70E-04	9.71E-04	1.23E-03	1.23E-03	1.23E-03	3.87E-10	9.61E-04	8.15E-06	1.85E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Montgomery County	13209																		

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Morgan County	13211	R	Carbon Disulfide	4.74E-02	4.74E-02	4.76E-02	4.76E-02	4.77E-02	4.79E-02	4.82E-02	4.82E-02	9.78E-06	7.24E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Morgan County	13211	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	1.30E-07	8.90E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Morgan County	13211	R	Chloroform	8.46E-02	8.46E-02	8.48E-02	8.60E-02	8.58E-02	8.60E-02	8.76E-02	8.76E-02	7.58E-07	2.79E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Morgan County	13211	R	Chromium Compounds (includes Hexavalent)	2.60E-05	2.60E-05	3.14E-05	4.59E-05	4.99E-05	6.49E-05	8.16E-05	8.16E-05	2.95E-05	8.70E-06	1.14E-05	3.11E-07	0.00E+00	
Georgia	Morgan County	13211	R	Chromium VI	1.01E-05	1.01E-05	1.20E-05	1.73E-05	2.24E-05	3.43E-05	3.85E-05	3.85E-05	1.26E-05	5.21E-06	4.53E-06	1.06E-07	0.00E+00	
Georgia	Morgan County	13211	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	
Georgia	Morgan County	13211	R	1,4-Dichlorobenzene	2.97E-03	2.97E-03	3.08E-03	4.76E-03	4.39E-03	4.77E-03	6.38E-03	6.38E-03	6.53E-06	4.39E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Morgan County	13211	R	1,3-Dichloropropene	5.69E-03	5.69E-03	5.78E-03	8.93E-03	8.33E-03	9.15E-03	1.21E-02	1.21E-02	0.00E+00	8.33E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Morgan County	13211	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	3.97E-08	1.77E-07	0.00E+00	0.00E+00	7.70E-03	
Georgia	Morgan County	13211	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	8.72E-06	1.50E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Morgan County	13211	R	Ethylene Oxide	3.02E-03	3.02E-03	4.23E-03	4.51E-03	6.62E-03	7.52E-03	1.38E-02	1.38E-02	0.00E+00	6.62E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Morgan County	13211	R	Formaldehyde	4.24E-01	4.24E-01	4.68E-01	5.04E-01	5.04E-01	5.25E-01	5.99E-01	5.99E-01	8.52E-03	1.16E-01	1.14E-01	1.51E-02	2.50E-01	
Georgia	Morgan County	13211	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.34E-05	9.34E-05	0.00E+00	2.72E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Morgan County	13211	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Morgan County	13211	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Morgan County	13211	R	Hydrazine	2.33E-09	2.33E-09	2.68E-09	4.78E-09	5.17E-09	5.32E-09	1.07E-08	1.07E-08	0.00E+00	5.17E-09	0.00E+00	0.00E+00	0.00E+00	
Georgia	Morgan County	13211	R	Lead Compounds	1.91E-04	1.91E-04	2.52E-04	3.15E-04	4.70E-04	7.05E-04	8.85E-04	8.85E-04	6.49E-05	1.87E-04	0.00E+00	2.18E-04	0.00E+00	
Georgia	Morgan County	13211	R	Manganese Compounds	4.60E-04	4.60E-04	6.84E-04	1.23E-03	1.87E-03	3.05E-03	3.92E-03	3.92E-03	1.69E-03	1.77E-04	3.52E-06	2.20E-07	0.00E+00	
Georgia	Morgan County	13211	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.52E-03	1.53E-03	1.54E-03	1.54E-03	1.00E-06	2.14E-06	1.97E-05	1.84E-06	1.50E-03	
Georgia	Morgan County	13211	R	Methylene Chloride	1.77E-01	1.77E-01	1.81E-01	1.84E-01	1.99E-01	2.04E-01	2.51E-01	2.51E-01	5.60E-03	4.37E-02	0.00E+00	0.00E+00	1.50E-01	
Georgia	Morgan County	13211	R	Nickel Compounds	4.01E-05	4.01E-05	4.08E-05	4.84E-05	5.91E-05	6.94E-05	9.70E-05	9.70E-05	1.04E-05	3.98E-05	8.55E-06	3.69E-07	0.00E+00	
Georgia	Morgan County	13211	R	Perchloroethylene	1.44E-01	1.44E-01	1.46E-01	1.47E-01	1.47E-01	1.48E-01	1.48E-01	1.48E-01	1.27E-04	6.53E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Morgan County	13211	R	Polychlorinated Biphenyls	4.00E-04	4.00E-04	4.05E-04	4.08E-04	4.12E-04	4.20E-04	4.26E-04	4.26E-04	0.00E+00	3.18E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Morgan County	13211	R	Polycyclic Organic Matter	1.01E-02	1.01E-02	1.15E-02	1.29E-02	1.36E-02	1.42E-02	1.95E-02	1.95E-02	7.77E-08	9.35E-03	3.93E-03	3.63E-04	0.00E+00	
Georgia	Morgan County	13211	R	7-PAH	1.02E-03	1.02E-03	1.07E-03	1.10E-03	1.14E-03	1.16E-03	1.38E-03	1.38E-03	1.43E-09	1.11E-03	2.88E-05	5.56E-06	0.00E+00	
Georgia	Morgan County	13211	R	Propylene Dichloride	4.77E-06	4.77E-06	5.44E-06	1.44E-05	1.18E-05	1.67E-05	1.78E-05	1.78E-05	4.30E-06	7.15E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Morgan County	13211	R	Quinoline	7.43E-08	7.43E-08	9.99E-08	1.35E-07	1.43E-07	1.43E-07	2.63E-07	2.63E-07	0.00E+00	1.43E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Morgan County	13211	R	1,1,2,2-Tetrachloroethane	2.88E-05	2.88E-05	4.00E-05	1.02E-04	9.06E-05	1.39E-04	1.43E-04	1.43E-04	3.94E-05	5.12E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Morgan County	13211	R	Trichloroethylene	8.19E-02	8.19E-02	8.19E-02	8.35E-02	8.37E-02	8.52E-02	8.60E-02	8.60E-02	9.65E-04	1.74E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Morgan County	13211	R	Vinyl Chloride	7.54E-05	7.54E-05	1.01E-04	2.60E-04	2.28E-04	3.46E-04	3.57E-04	3.57E-04	9.71E-05	1.31E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Murray County	13213	R	Acetaldehyde	1.70E-01	1.70E-01	2.32E-01	2.69E-01	2.60E-01	2.85E-01	3.39E-01	3.39E-01	2.15E-03	3.77E-02	2.07E-01	1.32E-02	0.00E+00	
Georgia	Murray County	13213	R	Acrolein	4.42E-02	4.42E-02	4.88E-02	5.77E-02	5.59E-02	6.13E-02	6.81E-02	6.81E-02	5.96E-03	2.56E-02	2.16E-02	2.74E-03	0.00E+00	
Georgia	Murray County	13213	R	Acrylonitrile	2.02E-04	2.02E-04	2.05E-04	3.62E-04	7.03E-04	1.12E-03	1.69E-03	1.69E-03	3.29E-04	3.74E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Murray County	13213	R	Arsenic Compounds	1.98E-05	1.98E-05	2.70E-05	2.84E-05	3.33E-05	4.48E-05	5.08E-05	5.08E-05	4.64E-07	6.70E-06	2.30E-05	3.09E-06	0.00E+00	
Georgia	Murray County	13213	R	Benzene	7.14E-01	7.14E-01	7.95E-01	8.04E-01	8.66E-01	9.72E-01	1.12E+00	1.12E+00	1.07E-04	1.40E-01	2.17E-01	2.71E-02	4.80E-01	
Georgia	Murray County	13213	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Murray County	13213	R	Beryllium Compounds	1.86E-06	1.86E-06	1.88E-06	2.03E-06	2.60E-06	3.54E-06	4.41E-06	4.41E-06	1.89E-08	1.17E-06	0.00E+00	1.41E-06	0.00E+00	
Georgia	Murray County	13213	R	1,3-Butadiene	1.21E-02	1.21E-02	1.29E-02	1.47E-02	1.97E-02	2.46E-02	3.49E-02	3.49E-02	3.65E-04	6.31E-03	1.13E-02	1.77E-03	0.00E+00	
Georgia	Murray County	13213	R	Cadmium Compounds	2.98E-06	2.98E-06	3.37E-06	3.65E-06	4.41E-06	5.37E-06	6.72E-06	6.72E-06	7.53E-08	2.92E-06	0.00E+00	1.41E-06	0.00E+00	
Georgia	Murray County	13213	R	Carbon Disulfide	4.83E-02	4.83E-02	4.87E-02	4.89E-02	4.89E-02	4.91E-02	4.98E-02	4.98E-02	4.69E-04	1.45E-03	0.00E+00	0.00E+00	4.70E-02	
Georgia	Murray County	13213	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	8.83E-01	8.83E-01	6.47E-04	1.75E-04	0.00E+00	0.00E+00	8.80E-01	
Georgia	Murray County	13213	R	Chloroform	8.66E-02	8.66E-02	8.72E-02	8.85E-02	8.96E-02	8.97E-02	9.91E-02	9.91E-02	3.58E-03	3.05E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Murray County	13213	R	Chromium Compounds (includes Hexavalent)	1.77E-05	1.77E-05	2.52E-05	3.80E-05	4.04E-05	5.89E-05	6.59E-05	6.59E-05	1.26E-05	1.22E-05	1.49E-05	6.76E-07	0.00E+00	
Georgia	Murray County	13213	R	Chromium VI	7.29E-06	7.29E-06	1.04E-05	1.58E-05	1.70E-05	2.46E-05	2.80E-05	2.80E-05	5.44E-06	5.33E-06	5.95E-06	2.30E-07	0.00E+00	
Georgia	Murray County	13213	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	
Georgia	Murray County	13213	R	1,4-Dichlorobenzene	5.47E-03	5.47E-03	8.32E-03	9.41E-03	1.07E-02	1.51E-02	1.85E-02	1.85E-02	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Murray County	13213	R	1,3-Dichloropropene	1.04E-02	1.04E-02	1.57E-02	1.81E-02	2.08E-02	2.97E-02	3.65E-02	3.65E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Murray County	13213	R	Ethylene Dichloride	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	3.82E-07	0.00E+00	0.00E+00	7.70E-03	
Georgia	Murray County	13213	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	6.12E-05	4.55E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Murray County	13213	R	Ethylene Oxide	1.24E-04	1.24E-04	1.53E-04	1.80E-04	2.10E-04	2.99E-04	3.56E-04	3.56E-04	0.00E+00	2.10E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Murray County	13213	R	Formaldehyde	4.54E-01	4.54E-01	4.98E-01	5.09E-01	5.24E-01	5.60E-01	6.19E-01	6.19E-01	9.94E-04	1.16E-01	1.32E-01	2.48E-02	2.50E-01	
Georgia	Murray County	13213	R	Hexachlorobenzene	9.34E-05	9.34E-05	9.34E-05	9.36E-05	9.40E-05	9.45E-05	9.61E-05	9.61E-05	0.00E+00	1.03E-06	0.00E+00	0.00E+00	9.30E-05	
Georgia	Murray County	13213	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	6.66E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Murray County	13213	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Murray County	13213	R	Hydrazine	1.08E-08	1.08E-08	1.27E-08	2.82E-08	3.42E-08	4.71E-08	6.94E-08	6.94E-08	0.00E+00	3.42E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Murray County	13213	R	Lead Compounds	2.54E-04	2.54E-04	3.60E-04	5.91E-04	8.77E-04	9.74E-04	2.57E-03	2.57E-03	9.91E-07	2.56E-04	0.00E+00	6.21E-04	0.00E+00	
Georgia	Murray County	13213	R	Manganese Compounds	4.50E-05	4.50E-05	9.32E-05	2.66E-04	3.92E-04	6.72E-04	1.06E-03	1.06E-03	1.88E-05	3.69E-04				

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Murray County	13213	R	Propylene Dichloride	9.35E-06	9.35E-06	1.01E-05	1.24E-05	1.95E-05	1.97E-05	6.15E-05	6.15E-05	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Murray County	13213	R	Quinoline	2.07E-07	2.07E-07	2.21E-07	3.08E-07	2.81E-07	3.31E-07	3.62E-07	3.62E-07	0.00E+00	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Murray County	13213	R	1,1,2,2-Tetrachloroethane	6.02E-05	6.02E-05	6.45E-05	7.89E-05	1.45E-04	1.45E-04	5.22E-04	5.22E-04	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Murray County	13213	R	Trichloroethylene	8.46E-02	8.46E-02	8.49E-02	8.55E-02	8.63E-02	8.84E-02	8.91E-02	8.91E-02	8.77E-05	5.24E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Murray County	13213	R	Vinyl Chloride	1.55E-04	1.55E-04	1.66E-04	2.05E-04	3.67E-04	3.62E-04	1.30E-03	1.30E-03	0.00E+00	3.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Acetaldehyde	3.11E-01	3.55E-01	4.36E-01	6.27E-01	6.72E-01	1.08E+00	1.21E+00	1.08E+00	1.12E-01	9.51E-02	4.06E-01	5.87E-02	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Acrolein	6.80E-02	6.95E-02	7.98E-02	9.58E-02	9.41E-02	1.08E-01	1.15E-01	1.20E-01	2.81E-03	3.51E-02	4.84E-02	7.73E-03	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Acrylonitrile	1.18E-04	1.25E-04	1.88E-04	3.03E-04	4.96E-04	4.53E-04	7.88E-04	1.50E-03	0.00E+00	4.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Arsenic Compounds	3.46E-05	4.49E-05	6.61E-05	1.01E-04	1.03E-04	1.31E-04	1.64E-04	1.82E-04	4.73E-06	3.62E-05	4.68E-05	1.51E-05	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Benzene	8.84E-01	9.82E-01	1.13E+00	1.45E+00	1.45E+00	1.74E+00	2.02E+00	2.27E+00	6.08E-02	1.04E-01	6.78E-01	1.29E-01	4.80E-01	4.80E-01
Georgia	Muscogee County	13215	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Beryllium Compounds	1.35E-06	2.10E-06	2.94E-06	5.47E-06	7.00E-06	8.85E-06	1.32E-05	1.83E-05	3.21E-07	6.13E-06	0.00E+00	5.48E-07	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	1,3-Butadiene	2.42E-02	2.68E-02	3.63E-02	5.89E-02	6.83E-02	9.85E-02	1.27E-01	1.45E-01	2.57E-07	3.72E-03	5.09E-02	1.37E-02	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Cadmium Compounds	6.33E-06	7.07E-06	1.09E-05	1.68E-05	2.24E-05	2.80E-05	4.47E-05	5.98E-05	9.21E-06	1.26E-05	0.00E+00	5.49E-07	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Carbon Disulfide	5.23E-02	5.29E-02	5.74E-02	6.69E-02	7.82E-02	8.55E-02	1.23E-01	1.62E-01	7.10E-06	3.12E-02	0.00E+00	0.00E+00	4.70E-02	4.70E-02
Georgia	Muscogee County	13215	U	Carbon Tetrachloride	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.82E-01	8.82E-01	8.82E-01	8.83E-01	7.55E-04	7.55E-04	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Muscogee County	13215	U	Chloroform	9.62E-02	1.01E-01	1.23E-01	1.30E-01	1.29E-01	1.37E-01	1.52E-01	1.58E-01	6.24E-05	4.75E-02	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Georgia	Muscogee County	13215	U	Chromium Compounds (includes Hexavalent)	3.13E-05	5.13E-05	5.13E-05	7.61E-05	7.75E-05	9.83E-05	1.17E-04	1.38E-04	7.13E-06	2.61E-05	4.23E-05	1.98E-06	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Chromium VI	1.28E-05	1.45E-05	2.28E-05	3.45E-05	3.46E-05	4.50E-05	5.19E-05	6.02E-05	2.55E-06	1.45E-05	1.69E-05	6.72E-07	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	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	0.00E+00
Georgia	Muscogee County	13215	U	1,4-Dichlorobenzene	1.16E-02	1.51E-02	3.07E-02	3.45E-02	3.44E-02	3.96E-02	4.79E-02	5.60E-02	0.00E+00	3.44E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	1,3-Dichloropropene	2.30E-02	3.00E-02	6.18E-02	6.90E-02	6.92E-02	7.99E-02	9.66E-02	1.13E-01	0.00E+00	6.92E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	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	0.00E+00	5.21E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Muscogee County	13215	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.10E-02	6.11E-02	6.11E-02	6.13E-06	5.07E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Muscogee County	13215	U	Ethylene Oxide	2.17E-04	3.23E-04	5.69E-04	1.17E-03	2.50E-03	2.76E-03	4.70E-03	1.09E-02	1.30E-05	2.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Formaldehyde	6.05E-01	6.65E-01	7.54E-01	8.47E-01	8.77E-01	1.07E+00	1.07E+00	1.17E+00	8.61E-02	1.28E-01	3.09E-01	1.04E-01	2.50E-01	2.50E-01
Georgia	Muscogee County	13215	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	9.33E-05	0.00E+00	1.63E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Muscogee County	13215	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.40E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Muscogee County	13215	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Hydrazine	3.31E-09	5.38E-09	1.24E-08	3.62E-08	1.40E-07	8.09E-08	5.03E-07	9.98E-07	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Lead Compounds	7.47E-04	1.23E-03	1.70E-03	2.69E-03	4.64E-03	5.19E-03	8.27E-03	1.75E-02	2.04E-04	2.42E-03	0.00E+00	2.01E-03	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Manganese Compounds	2.94E-03	3.60E-03	6.05E-03	1.11E-02	2.60E-02	3.08E-02	8.06E-02	2.02E-02	2.09E-02	5.23E-03	1.36E-05	1.61E-06	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Mercury Compounds	1.54E-03	1.56E-03	1.58E-03	1.63E-03	1.65E-03	1.67E-03	1.74E-03	1.91E-03	5.89E-05	3.76E-05	4.37E-05	1.24E-05	1.50E-05	1.50E-05
Georgia	Muscogee County	13215	U	Methylene Chloride	1.99E-01	2.20E-01	2.55E-01	3.31E-01	3.89E-01	4.25E-01	6.21E-01	8.27E-01	2.39E-05	2.39E-01	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Muscogee County	13215	U	Nickel Compounds	7.07E-05	1.43E-04	1.88E-04	3.26E-04	5.95E-04	6.67E-04	1.41E-03	1.72E-03	2.30E-05	5.38E-04	3.13E-05	3.35E-06	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Perchloroethylene	1.60E-01	1.74E-01	1.83E-01	2.08E-01	2.15E-01	2.30E-01	2.79E-01	3.17E-01	2.16E-05	7.50E-02	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Muscogee County	13215	U	Polychlorinated Biphenyls	3.92E-04	3.93E-04	3.94E-04	3.97E-04	4.00E-04	4.02E-04	4.07E-04	4.15E-04	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Muscogee County	13215	U	Polycyclic Organic Matter	1.90E-02	2.63E-02	3.85E-02	5.08E-02	4.84E-02	5.88E-02	6.68E-02	7.37E-02	2.65E-05	3.04E-02	1.50E-02	2.95E-03	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	7-PAH	1.12E-03	1.15E-03	1.27E-03	1.38E-03	1.48E-03	1.52E-03	2.03E-03	2.34E-03	1.29E-10	1.36E-03	9.14E-05	2.91E-05	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Propylene Dichloride	6.16E-06	6.88E-06	1.09E-05	1.57E-05	2.71E-05	2.23E-05	4.62E-05	6.69E-05	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Quinoline	3.63E-08	5.20E-08	9.78E-08	1.82E-07	4.47E-07	3.10E-07	1.38E-06	2.68E-06	0.00E+00	4.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	1,1,2,2-Tetrachloroethane	4.09E-05	4.57E-05	5.99E-05	8.19E-05	1.61E-04	9.87E-05	1.26E-04	4.33E-04	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Muscogee County	13215	U	Trichloroethylene	9.28E-02	9.92E-02	1.05E-01	1.28E-01	1.39E-01	1.62E-01	1.86E-01	2.42E-01	2.89E-02	2.91E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Muscogee County	13215	U	Vinyl Chloride	1.39E-04	1.62E-04	2.00E-04	2.63E-04	4.59E-04	3.19E-04	3.95E-04	1.23E-03	0.00E+00	4.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Newton County	13217	U	Acetaldehyde	3.49E-01	3.49E-01	5.29E-01	6.15E-01	6.74E-01	8.72E-01	1.03E+00	1.03E+00	1.36E-02	8.06E-02	5.48E-01	3.25E-02	0.00E+00	0.00E+00
Georgia	Newton County	13217	U	Acrolein	5.51E-02	5.51E-02	7.93E-02	8.54E-02	8.41E-02	9.37E-02	1.05E-01	1.05E-01	3.94E-05	2.23E-02	5.51E-02	6.66E-03	0.00E+00	0.00E+00
Georgia	Newton County	13217	U	Acrylonitrile	2.47E-04	2.47E-04	6.22E-04	6.79E-04	7.13E-04	8.26E-04	1.58E-03	1.58E-03	1.01E-04	6.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Newton County	13217	U	Arsenic Compounds	5.47E-05	5.47E-05	6.91E-05	7.66E-05	8.63E-05	9.59E-05	1.50E-04	1.50E-04	5.67E-06	1.97E-05	5.27E-05	8.12E-06	0.00E+00	0.00E+00
Georgia	Newton County	13217	U	Benzene	8.86E-01	8.86E-01	1.12E+00	1.22E+00	1.27E+00	1.40E+00	1.73E+00	1.73E+00	2.86E-04	1.72E-01	5.44E-01	7.14E-02	4.80E-01	4.80E-01
Georgia	Newton County	13217	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Newton County	13217	U	Beryllium Compounds	1.07E-06	1.07E-06	1.78E-06	2.27E-06	2.50E-06	2.51E-06	4.39E-06	4.39E-06	1.87E-07	1.83E-06	0.00E+00	4.84E-07	0.00E+00	0.00E+00
Georgia	Newton County	13217	U	1,3-Butadiene	1.73E-02	1.73E-02	2.23E-02	2.69E-02	4.07E-02	4.64E-02	9.12E-02	9.12E-02	0.00E+00	4.40E-03	3.16E-02	4.69E-03	0.00E+00	0.00E+00
Georgia	Newton County	13217	U	Cadmium Compounds	3.08E-06	3.08E-06	4.47E-06	6.25E-06	6.26E-06	6.63E-06	1.00E-05	1.48E-06	4.29E-06	0.00E+00	4.47E-06	0.00E+00	4.81E-07	0.00E+00
Georgia	Newton																	

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Newton County	13217	U	Formaldehyde	5.77E-01	5.77E-01	6.92E-01	7.60E-01	8.11E-01	9.34E-01	1.10E+00	1.10E+00	6.67E-03	1.30E-01	3.60E-01	6.46E-02	2.50E-01	
Georgia	Newton County	13217	U	Hexachlorobenzene	9.34E-05	9.34E-05	9.38E-05	9.41E-05	9.43E-05	9.49E-05	9.54E-05	9.54E-05	0.00E+00	1.26E-06	0.00E+00	0.00E+00	9.30E-05	
Georgia	Newton County	13217	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.53E-07	0.00E+00	0.00E+00	1.80E-03	
Georgia	Newton County	13217	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Newton County	13217	U	Hydrazine	1.14E-08	1.14E-08	5.09E-08	1.01E-07	3.36E-07	1.89E-07	1.95E-06	1.95E-06	0.00E+00	3.36E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Newton County	13217	U	Lead Compounds	3.86E-04	3.86E-04	6.21E-04	1.11E-03	1.32E-03	1.38E-03	3.52E-03	3.52E-03	2.90E-05	5.33E-04	0.00E+00	7.57E-04	0.00E+00	
Georgia	Newton County	13217	U	Manganese Compounds	2.30E-04	2.30E-04	9.74E-04	1.20E-03	1.03E-03	1.30E-03	1.38E-03	1.38E-03	7.09E-04	3.09E-04	1.21E-05	8.65E-07	0.00E+00	
Georgia	Newton County	13217	U	Mercury Compounds	1.54E-03	1.54E-03	1.56E-03	1.57E-03	1.58E-03	1.59E-03	1.66E-03	1.66E-03	2.70E-06	1.34E-05	5.68E-05	7.12E-06	1.50E-03	
Georgia	Newton County	13217	U	Methylene Chloride	2.31E-01	2.31E-01	3.50E-01	4.39E-01	6.51E-01	5.56E-01	2.17E+00	2.17E+00	4.70E-02	4.54E-01	0.00E+00	0.00E+00	1.50E-01	
Georgia	Newton County	13217	U	Nickel Compounds	7.39E-05	7.39E-05	1.24E-04	1.56E-04	1.85E-04	1.80E-04	4.69E-04	4.69E-04	5.37E-06	1.49E-04	2.87E-05	1.42E-06	0.00E+00	
Georgia	Newton County	13217	U	Perchloroethylene	1.60E-01	1.60E-01	1.67E-01	1.74E-01	1.76E-01	1.76E-01	2.06E-01	2.06E-01	1.77E-04	3.57E-02	0.00E+00	0.00E+00	1.40E-01	
Georgia	Newton County	13217	U	Polychlorinated Biphenyls	4.28E-04	4.28E-04	4.83E-04	5.11E-04	5.35E-04	6.11E-04	6.79E-04	6.79E-04	0.00E+00	1.55E-04	0.00E+00	0.00E+00	3.80E-04	
Georgia	Newton County	13217	U	Polycyclic Organic Matter	2.66E-02	2.66E-02	4.15E-02	4.75E-02	4.61E-02	5.56E-02	6.47E-02	6.47E-02	3.00E-08	3.14E-02	1.35E-02	1.30E-03	0.00E+00	
Georgia	Newton County	13217	U	7-PAH	1.41E-03	1.41E-03	2.15E-03	2.29E-03	2.30E-03	2.67E-03	3.12E-03	3.12E-03	5.45E-10	2.19E-03	9.28E-05	1.39E-05	0.00E+00	
Georgia	Newton County	13217	U	Propylene Dichloride	1.55E-05	1.55E-05	4.01E-05	4.62E-05	4.88E-05	5.27E-05	9.64E-05	9.64E-05	6.11E-06	4.27E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Newton County	13217	U	Quinoline	2.10E-07	2.10E-07	5.35E-07	7.42E-07	1.38E-06	1.16E-06	5.93E-06	5.93E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Newton County	13217	U	1,1,2,2-Tetrachloroethane	1.06E-04	1.06E-04	2.13E-04	2.72E-04	3.11E-04	3.26E-04	8.20E-04	8.20E-04	5.60E-05	2.55E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Newton County	13217	U	Trichloroethylene	8.35E-02	8.35E-02	8.76E-02	8.95E-02	8.98E-02	9.00E-02	9.93E-02	9.93E-02	1.06E-04	8.69E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Newton County	13217	U	Vinyl Chloride	2.79E-04	2.79E-04	6.22E-04	6.98E-04	8.06E-04	8.18E-04	2.03E-03	2.03E-03	1.38E-04	6.68E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Oconee County	13219	R	Acetaldehyde	1.65E-01	1.65E-01	2.24E-01	3.00E-01	3.06E-01	3.94E-01	4.51E-01	4.51E-01	1.03E-02	6.97E-02	2.08E-01	1.75E-02	0.00E+00	
Georgia	Oconee County	13219	R	Acrolein	3.48E-02	3.48E-02	3.86E-02	4.42E-02	4.70E-02	5.63E-02	6.37E-02	6.37E-02	5.11E-05	2.05E-02	2.32E-02	3.28E-03	0.00E+00	
Georgia	Oconee County	13219	R	Acrylonitrile	2.45E-04	2.45E-04	2.84E-04	3.91E-04	4.34E-04	4.89E-04	8.03E-04	8.03E-04	3.04E-04	1.30E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Oconee County	13219	R	Arsenic Compounds	1.97E-05	1.97E-05	2.42E-05	3.15E-05	3.26E-05	4.25E-05	4.63E-05	4.63E-05	4.03E-06	2.91E-06	2.10E-05	4.67E-06	0.00E+00	
Georgia	Oconee County	13219	R	Benzene	6.74E-01	6.74E-01	7.17E-01	8.29E-01	8.34E-01	9.68E-01	9.86E-01	9.86E-01	7.98E-04	1.02E-01	2.14E-01	3.65E-02	4.80E-01	
Georgia	Oconee County	13219	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Oconee County	13219	R	Beryllium Compounds	3.20E-07	3.20E-07	5.05E-07	1.02E-06	1.56E-06	1.38E-06	1.56E-06	1.56E-06	3.24E-10	7.27E-07	0.00E+00	3.92E-07	0.00E+00	
Georgia	Oconee County	13219	R	1,3-Butadiene	9.89E-03	9.89E-03	1.07E-02	1.46E-02	1.55E-02	1.83E-02	2.51E-02	2.51E-02	0.00E+00	3.36E-03	9.71E-03	2.46E-03	0.00E+00	
Georgia	Oconee County	13219	R	Cadmium Compounds	2.42E-06	2.42E-06	2.62E-06	3.09E-06	3.25E-06	3.62E-06	4.65E-06	4.65E-06	1.44E-06	1.42E-06	0.00E+00	3.91E-07	0.00E+00	
Georgia	Oconee County	13219	R	Carbon Disulfide	4.73E-02	4.73E-02	4.75E-02	4.77E-02	4.78E-02	4.81E-02	4.84E-02	4.84E-02	4.00E-05	7.25E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Oconee County	13219	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	8.80E-01	5.57E-07	1.55E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Oconee County	13219	R	Chloroform	8.47E-02	8.47E-02	8.56E-02	8.90E-02	8.96E-02	9.44E-02	9.49E-02	9.49E-02	3.24E-06	6.60E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Oconee County	13219	R	Chromium Compounds (includes Hexavalent)	2.60E-05	2.60E-05	3.43E-05	4.00E-05	5.36E-05	8.13E-05	1.00E-04	1.00E-04	9.38E-06	2.91E-05	1.46E-05	5.59E-07	0.00E+00	
Georgia	Oconee County	13219	R	Chromium VI	1.22E-05	1.22E-05	1.55E-05	1.68E-05	2.16E-05	3.11E-05	3.71E-05	3.71E-05	4.95E-06	1.07E-05	5.78E-06	1.90E-07	0.00E+00	
Georgia	Oconee County	13219	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	
Georgia	Oconee County	13219	R	1,4-Dichlorobenzene	3.45E-03	3.45E-03	4.78E-03	9.42E-03	9.53E-03	1.36E-02	1.66E-02	1.66E-02	2.80E-05	9.50E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Oconee County	13219	R	1,3-Dichloropropene	6.59E-03	6.59E-03	9.09E-03	1.83E-02	1.85E-02	2.59E-02	3.29E-02	3.29E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Oconee County	13219	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	1.70E-07	1.48E-07	0.00E+00	0.00E+00	7.70E-03	
Georgia	Oconee County	13219	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	3.67E-05	1.50E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Oconee County	13219	R	Ethylene Oxide	8.63E-05	8.63E-05	1.19E-04	8.75E-04	9.22E-04	1.67E-03	1.90E-03	1.90E-03	0.00E+00	9.22E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Oconee County	13219	R	Formaldehyde	4.51E-01	4.51E-01	4.92E-01	5.18E-01	5.37E-01	6.02E-01	6.40E-01	6.40E-01	1.33E-02	1.11E-01	1.31E-01	3.22E-02	2.50E-01	
Georgia	Oconee County	13219	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.36E-05	9.36E-05	9.40E-05	9.40E-05	9.40E-05	0.00E+00	5.88E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Oconee County	13219	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	5.42E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Oconee County	13219	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Oconee County	13219	R	Hydrazine	1.19E-09	1.19E-09	3.83E-09	1.02E-08	8.49E-09	1.27E-08	1.28E-08	1.28E-08	0.00E+00	8.49E-09	0.00E+00	0.00E+00	0.00E+00	
Georgia	Oconee County	13219	R	Lead Compounds	2.34E-04	2.34E-04	2.69E-04	3.45E-04	4.11E-04	5.20E-04	7.50E-04	7.50E-04	2.62E-05	7.91E-05	0.00E+00	3.05E-04	0.00E+00	
Georgia	Oconee County	13219	R	Manganese Compounds	7.42E-04	7.42E-04	9.21E-04	9.40E-04	9.71E-04	1.08E-03	1.20E-03	1.20E-03	6.42E-04	3.24E-04	4.54E-06	4.85E-07	0.00E+00	
Georgia	Oconee County	13219	R	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.54E-03	1.55E-03	1.55E-03	1.56E-03	1.56E-03	3.79E-06	6.43E-06	2.32E-05	4.23E-06	1.50E-03	
Georgia	Oconee County	13219	R	Methylene Chloride	1.64E-01	1.64E-01	1.74E-01	1.85E-01	1.86E-01	2.00E-01	2.10E-01	2.10E-01	1.07E-03	3.53E-02	0.00E+00	0.00E+00	1.50E-01	
Georgia	Oconee County	13219	R	Nickel Compounds	3.61E-05	3.61E-05	4.33E-05	7.01E-05	8.53E-05	1.31E-04	1.62E-04	1.62E-04	1.76E-05	7.18E-05	1.09E-05	8.13E-07	0.00E+00	
Georgia	Oconee County	13219	R	Perchloroethylene	1.54E-01	1.54E-01	1.54E-01	1.60E-01	1.66E-01	1.86E-01	3.26E-01	3.26E-01	4.57E-04	4.56E-02	0.00E+00	0.00E+00	1.40E-01	
Georgia	Oconee County	13219	R	Polychlorinated Biphenyls	3.99E-04	3.99E-04	4.04E-04	4.51E-04	4.52E-04	5.00E-04	5.04E-04	5.04E-04	0.00E+00	7.16E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Oconee County	13219	R	Polycyclic Organic Matter	1.30E-02	1.30E-02	1.60E-02	2.19E-02	2.28E-02	3.02E-02	3.37E-02	3.37E-02	5.59E-09	1.70E-02	5.13E-03	6.63E-04	0.00E+00	
Georgia	Oconee County	13219	R	7-PAH	1.24E-03	1.24E-03	1.31E-03	1.50E-03	1.51E-03	1.59E-03	1.95E-03	1.95E-03	5.58E-11	1.47E-03	3.59E-05	7.15E-06	0.00E+00	
Georgia	Oconee County	13219	R	Propylene Dichloride	1.46E-05	1.46E-05	1.73E-05	2.35E-05	2.61E-05	2.94E-05	4.82E-05	4.82E-05	1.84E-05	7.69E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Oconee County	13219	R	Quinoline	3.00E-08	3.00E-08	8.32E-08	9.70E-08	1.12E-07	1.75E-07	1.90E-07	1.90E-07	0.00E+00	1.12E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Oconee County	13219	R	1,1,2,2-Tetrachloroethane	1.27E-04	1.27E-04	1.46E-04	1.96E-04	2.21E-04	2.53E-04	4.11E-04	4.11E-04	1.69E-04	5.27E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Oconee County	13219	R	Trichloroethylene	8.43E-02	8.43E-02	8.77E-02	9.16E-02	9.34E-02	9.71E-								

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 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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	
Georgia	Oglethorpe County	13221	R	Beryllium Compounds	2.63E-07	2.63E-07	2.63E-07	4.34E-07	4.45E-07	6.37E-07	6.37E-07	6.37E-07	6.37E-07	0.00E+00	2.95E-07	0.00E+00	1.50E-07	0.00E+00
Georgia	Oglethorpe County	13221	R	1,3-Butadiene	6.64E-03	6.64E-03	6.64E-03	6.82E-03	7.70E-03	9.65E-03	9.65E-03	9.65E-03	9.65E-03	0.00E+00	4.81E-03	2.16E-03	7.31E-04	0.00E+00
Georgia	Oglethorpe County	13221	R	Cadmium Compounds	1.18E-06	1.18E-06	1.18E-06	1.59E-06	1.75E-06	2.47E-06	2.47E-06	2.47E-06	2.47E-06	8.46E-07	7.52E-07	0.00E+00	1.48E-07	0.00E+00
Georgia	Oglethorpe County	13221	R	Carbon Disulfide	4.72E-02	4.72E-02	4.72E-02	4.73E-02	4.74E-02	4.77E-02	4.77E-02	4.77E-02	4.77E-02	0.00E+00	4.00E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Oglethorpe County	13221	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	8.80E-01	0.00E+00	7.17E-05	0.00E+00	0.00E+00	8.80E-01
Georgia	Oglethorpe County	13221	R	Chloroform	8.48E-02	8.48E-02	8.48E-02	8.59E-02	8.66E-02	8.90E-02	8.90E-02	8.90E-02	8.90E-02	0.00E+00	3.59E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Oglethorpe County	13221	R	Chromium Compounds (includes Hexavalent)	3.70E-05	3.70E-05	3.70E-05	6.54E-05	7.27E-05	1.16E-04	1.16E-04	1.16E-04	1.16E-04	4.53E-06	6.26E-05	5.28E-06	2.51E-07	0.00E+00
Georgia	Oglethorpe County	13221	R	Chromium VI	1.45E-05	1.45E-05	1.45E-05	2.30E-05	2.62E-05	4.12E-05	4.12E-05	4.12E-05	4.12E-05	2.32E-06	2.17E-05	2.09E-06	8.55E-08	0.00E+00
Georgia	Oglethorpe County	13221	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	0.00E+00
Georgia	Oglethorpe County	13221	R	1,4-Dichlorobenzene	2.30E-03	2.30E-03	2.30E-03	3.37E-03	3.82E-03	5.78E-03	5.78E-03	5.78E-03	5.78E-03	0.00E+00	3.82E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Oglethorpe County	13221	R	1,3-Dichloropropene	4.30E-03	4.30E-03	4.30E-03	6.28E-03	7.24E-03	1.11E-02	1.11E-02	1.11E-02	1.11E-02	0.00E+00	7.24E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Oglethorpe County	13221	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	0.00E+00	8.61E-08	0.00E+00	0.00E+00	7.70E-03
Georgia	Oglethorpe County	13221	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	0.00E+00	8.76E-06	0.00E+00	0.00E+00	6.10E-02
Georgia	Oglethorpe County	13221	R	Ethylene Oxide	5.28E-05	5.28E-05	5.28E-05	7.49E-05	8.53E-05	1.28E-04	1.28E-04	1.28E-04	1.28E-04	0.00E+00	8.53E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Oglethorpe County	13221	R	Formaldehyde	4.10E-01	4.10E-01	4.10E-01	4.19E-01	4.30E-01	4.63E-01	4.63E-01	4.63E-01	4.63E-01	1.10E-02	1.06E-01	5.18E-02	1.16E-02	2.50E-01
Georgia	Oglethorpe County	13221	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	9.33E-05	0.00E+00	2.04E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Oglethorpe County	13221	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Oglethorpe County	13221	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Oglethorpe County	13221	R	Hydrazine	5.05E-10	5.05E-10	5.05E-10	1.12E-09	2.05E-09	4.54E-09	4.54E-09	4.54E-09	4.54E-09	0.00E+00	2.05E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Oglethorpe County	13221	R	Lead Compounds	1.85E-04	1.85E-04	1.85E-04	2.82E-04	3.54E-04	5.95E-04	5.95E-04	5.95E-04	5.95E-04	1.35E-05	1.51E-05	0.00E+00	3.25E-04	0.00E+00
Georgia	Oglethorpe County	13221	R	Manganese Compounds	3.17E-05	3.17E-05	3.17E-05	5.47E-04	3.94E-04	6.04E-04	6.04E-04	6.04E-04	6.04E-04	2.86E-04	1.07E-04	1.59E-06	1.78E-07	0.00E+00
Georgia	Oglethorpe County	13221	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	3.73E-06	1.56E-06	8.29E-06	1.48E-06	1.50E-03
Georgia	Oglethorpe County	13221	R	Methylene Chloride	1.59E-01	1.59E-01	1.59E-01	1.63E-01	1.64E-01	1.72E-01	1.72E-01	1.72E-01	1.72E-01	0.00E+00	1.44E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Oglethorpe County	13221	R	Nickel Compounds	4.40E-05	4.40E-05	4.40E-05	8.45E-05	9.17E-05	1.47E-04	1.47E-04	1.47E-04	1.47E-04	9.94E-07	8.64E-05	3.97E-06	2.92E-07	0.00E+00
Georgia	Oglethorpe County	13221	R	Perchloroethylene	1.44E-01	1.44E-01	1.44E-01	1.44E-01	1.46E-01	1.48E-01	1.48E-01	1.48E-01	1.48E-01	0.00E+00	5.53E-03	0.00E+00	0.00E+00	1.40E-01
Georgia	Oglethorpe County	13221	R	Polychlorinated Biphenyls	3.92E-04	3.92E-04	3.92E-04	4.02E-04	4.04E-04	4.17E-04	4.17E-04	4.17E-04	4.17E-04	0.00E+00	2.37E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Oglethorpe County	13221	R	Polycyclic Organic Matter	7.61E-03	7.61E-03	7.61E-03	1.01E-02	1.06E-02	1.41E-02	1.41E-02	1.41E-02	1.41E-02	2.40E-09	8.37E-03	1.91E-03	3.43E-04	0.00E+00
Georgia	Oglethorpe County	13221	R	7-PAH	1.09E-03	1.09E-03	1.09E-03	1.21E-03	1.20E-03	1.30E-03	1.30E-03	1.30E-03	1.30E-03	2.23E-11	1.18E-03	1.29E-05	4.55E-06	0.00E+00
Georgia	Oglethorpe County	13221	R	Propylene Dichloride	2.44E-06	2.44E-06	2.44E-06	4.02E-06	4.30E-06	6.44E-06	6.44E-06	6.44E-06	6.44E-06	0.00E+00	4.30E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Oglethorpe County	13221	R	Quinoline	2.64E-08	2.64E-08	2.64E-08	5.33E-08	6.55E-08	1.17E-07	1.17E-07	1.17E-07	1.17E-07	0.00E+00	6.55E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Oglethorpe County	13221	R	1,1,2,2-Tetrachloroethane	1.77E-05	1.77E-05	1.77E-05	2.86E-05	2.98E-05	4.30E-05	4.30E-05	4.30E-05	4.30E-05	0.00E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Oglethorpe County	13221	R	Trichloroethylene	8.97E-02	8.97E-02	8.97E-02	1.09E-01	1.08E-01	1.24E-01	1.24E-01	1.24E-01	1.24E-01	2.53E-02	1.33E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Oglethorpe County	13221	R	Vinyl Chloride	4.44E-05	4.44E-05	4.44E-05	7.23E-05	7.54E-05	1.10E-04	1.10E-04	1.10E-04	1.10E-04	0.00E+00	7.54E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Paulding County	13223	U	Acetaldehyde	5.45E-01	5.45E-01	7.96E-01	9.29E-01	9.32E-01	1.07E-00	1.25E-00	1.25E-00	1.25E-00	5.76E-05	9.16E-02	7.66E-01	7.41E-02	0.00E+00
Georgia	Paulding County	13223	U	Acrolein	8.18E-02	8.18E-02	1.06E-01	1.31E-01	1.22E-01	1.40E-01	1.51E-01	1.51E-01	1.51E-01	4.25E-06	3.20E-02	7.24E-02	1.79E-02	0.00E+00
Georgia	Paulding County	13223	U	Acrylonitrile	2.75E-04	2.75E-04	7.54E-04	1.06E-03	9.81E-04	1.12E-03	1.62E-03	1.62E-03	1.62E-03	1.83E-04	7.98E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Paulding County	13223	U	Arsenic Compounds	8.66E-05	8.66E-05	1.39E-04	3.54E-04	3.25E-04	4.51E-04	5.07E-04	5.07E-04	5.13E-05	1.99E-04	6.52E-05	8.91E-06	0.00E+00	0.00E+00
Georgia	Paulding County	13223	U	Benzene	1.04E+00	1.04E+00	1.23E+00	1.55E+00	1.48E+00	1.75E+00	1.76E+00	1.76E+00	1.56E-04	2.56E-01	6.52E-01	9.07E-02	4.80E-01	
Georgia	Paulding County	13223	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Paulding County	13223	U	Beryllium Compounds	7.60E-06	7.60E-06	9.29E-06	1.62E-05	1.44E-05	1.89E-05	2.23E-05	2.23E-05	1.03E-05	2.27E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00
Georgia	Paulding County	13223	U	1,3-Butadiene	2.64E-02	2.64E-02	3.05E-02	4.19E-02	4.39E-02	6.27E-02	6.35E-02	6.35E-02	6.35E-02	0.00E+00	6.75E-03	3.20E-02	5.20E-03	0.00E+00
Georgia	Paulding County	13223	U	Cadmium Compounds	5.49E-06	5.49E-06	7.72E-06	1.07E-05	9.55E-06	1.10E-05	1.14E-05	1.14E-05	1.14E-05	1.54E-06	6.22E-06	0.00E+00	1.79E-06	0.00E+00
Georgia	Paulding County	13223	U	Carbon Disulfide	4.82E-02	4.82E-02	4.92E-02	4.97E-02	4.97E-02	5.05E-02	5.06E-02	5.06E-02	2.77E-05	2.84E-03	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Paulding County	13223	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	3.36E-07	5.41E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Paulding County	13223	U	Chloroform	9.39E-02	9.39E-02	1.03E-01	1.14E-01	1.10E-01	1.19E-01	1.22E-01	1.22E-01	1.22E-01	1.96E-06	2.73E-02	0.00E+00	0.00E+00	8.30E-02
Georgia	Paulding County	13223	U	Chromium Compounds (includes Hexavalent)	1.25E-04	1.25E-04	1.48E-04	2.07E-04	1.85E-04	2.15E-04	2.39E-04	2.39E-04	9.93E-05	3.72E-05	4.68E-05	1.53E-06	0.00E+00	0.00E+00
Georgia	Paulding County	13223	U	Chromium VI	3.66E-05	3.66E-05	4.38E-05	4.58E-05	4.55E-05	4.92E-05	4.94E-05	4.94E-05	1.27E-05	1.36E-05	1.87E-05	5.21E-07	0.00E+00	0.00E+00
Georgia	Paulding County	13223	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	0.00E+00
Georgia	Paulding County	13223	U	1,4-Dichlorobenzene	1.29E-02	1.29E-02	2.23E-02	3.56E-02	3.14E-02	4.39E-02	4.41E-02	4.41E-02	1.69E-05	3.13E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Paulding County	13223	U	1,3-Dichloropropene	2.41E-02	2.41E-02	4.19E-02	6.80E-02	6.03E-02	8.57E-02	8.58E-02	8.58E-02	0.00E+00	6.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Paulding County	13223	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	7.70E-03	1.03E-07	6.63E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Paulding County	13223	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	2.33E-05	9.16E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Paulding County	13223	U	Ethylene Oxide	7.70E-04	7.70E-04	1.27E-03	1.62E-03	1.52E-03	2.13E-03	2.41E-03	2.41E-03	2.41E-03	0.00E+00	1.62E-03	0.00E+00	0.00E+00	0.00E+00
Georgia</																		

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Paulding County	13223	U	Polychlorinated Biphenyls	4.46E-04	4.46E-04	4.62E-04	5.73E-04	6.06E-04	7.34E-04	8.06E-04	8.06E-04	0.00E+00	2.26E-04	0.00E+00	0.00E+00	3.80E-04	
Georgia	Paulding County	13223	U	Polycyclic Organic Matter	3.57E-02	3.57E-02	4.98E-02	7.42E-02	6.78E-02	8.92E-02	8.95E-02	8.95E-02	3.32E-04	4.76E-02	1.63E-02	3.45E-03	0.00E+00	
Georgia	Paulding County	13223	U	7-PAH	2.06E-03	2.06E-03	2.42E-03	3.29E-03	3.41E-03	4.53E-03	4.72E-03	4.72E-03	1.05E-08	3.28E-03	1.15E-04	2.18E-05	0.00E+00	
Georgia	Paulding County	13223	U	Propylene Dichloride	1.63E-05	1.63E-05	4.61E-05	6.05E-05	5.79E-05	6.39E-05	9.77E-05	9.77E-05	1.11E-05	4.68E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Paulding County	13223	U	Quinoline	1.61E-07	1.61E-07	2.65E-07	3.11E-07	3.33E-07	3.93E-07	5.22E-07	5.22E-07	0.00E+00	3.33E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Paulding County	13223	U	1,1,2,2-Tetrachloroethane	1.22E-04	1.22E-04	3.68E-04	4.73E-04	4.70E-04	5.34E-04	8.15E-04	8.15E-04	1.02E-04	3.69E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Paulding County	13223	U	Trichloroethylene	8.54E-02	8.54E-02	9.00E-02	9.25E-02	9.22E-02	9.63E-02	9.66E-02	9.66E-02	1.95E-04	1.10E-02	0.00E+00	0.00E+00	8.10E-02	
Georgia	Paulding County	13223	U	Vinyl Chloride	3.06E-04	3.06E-04	9.19E-04	1.18E-03	1.17E-03	1.32E-03	2.02E-03	2.02E-03	2.51E-04	9.18E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Peach County	13225	U	Acetaldehyde	1.16E-01	1.16E-01	1.23E-01	1.58E-01	2.16E-01	2.16E-01	1.67E-01	5.15E-01	5.15E-01	5.21E-02	2.56E-02	1.27E-01	1.14E-02	0.00E+00
Georgia	Peach County	13225	U	Acrolein	2.65E-02	2.65E-02	2.81E-02	3.24E-02	3.46E-02	3.27E-02	5.32E-02	5.32E-02	6.26E-04	1.81E-02	1.41E-02	1.71E-03	0.00E+00	
Georgia	Peach County	13225	U	Acrylonitrile	2.05E-04	2.05E-04	2.72E-04	3.07E-04	3.77E-04	3.98E-04	7.03E-04	7.03E-04	3.38E-05	3.43E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Peach County	13225	U	Arsenic Compounds	1.53E-05	1.53E-05	2.08E-05	2.32E-05	3.08E-05	2.66E-05	6.82E-05	6.82E-05	7.84E-06	2.75E-06	1.70E-05	3.21E-06	0.00E+00	
Georgia	Peach County	13225	U	Benzene	6.04E-01	6.04E-01	6.35E-01	6.66E-01	7.35E-01	7.19E-01	1.05E+00	1.05E+00	4.63E-04	6.23E-02	1.72E-01	1.97E-02	4.80E-01	
Georgia	Peach County	13225	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Peach County	13225	U	Beryllium Compounds	1.30E-06	1.30E-06	1.59E-06	1.66E-06	1.80E-06	1.86E-06	2.57E-06	2.57E-06	4.19E-07	4.17E-07	0.00E+00	9.06E-07	0.00E+00	
Georgia	Peach County	13225	U	1,3-Butadiene	5.43E-03	5.43E-03	7.03E-03	8.17E-03	1.53E-02	1.36E-02	4.21E-02	4.21E-02	0.00E+00	2.39E-03	1.16E-02	1.23E-03	0.00E+00	
Georgia	Peach County	13225	U	Cadmium Compounds	3.51E-06	3.51E-06	3.67E-06	3.93E-06	3.94E-06	4.26E-06	4.32E-06	4.32E-06	2.00E-06	1.04E-06	0.00E+00	9.03E-07	0.00E+00	
Georgia	Peach County	13225	U	Carbon Disulfide	5.09E-02	5.09E-02	5.10E-02	5.12E-02	5.14E-02	5.12E-02	5.27E-02	5.27E-02	3.58E-03	8.22E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Peach County	13225	U	Carbon Tetrachloride	8.85E-01	8.85E-01	8.85E-01	8.85E-01	8.85E-01	8.85E-01	8.86E-01	8.86E-01	5.12E-03	1.17E-04	0.00E+00	0.00E+00	8.80E-01	
Georgia	Peach County	13225	U	Chloroform	1.10E-01	1.10E-01	1.12E-01	1.13E-01	1.12E-01	1.13E-01	1.14E-01	1.14E-01	2.64E-02	2.91E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Peach County	13225	U	Chromium Compounds (includes Hexavalent)	1.41E-05	1.41E-05	1.77E-05	1.81E-05	2.46E-05	1.95E-05	5.38E-05	5.38E-05	1.07E-05	1.98E-06	1.16E-05	4.13E-07	0.00E+00	
Georgia	Peach County	13225	U	Chromium VI	6.38E-06	6.38E-06	7.82E-06	8.18E-06	9.94E-06	8.50E-06	1.88E-05	1.88E-05	4.14E-06	1.06E-06	4.60E-06	1.40E-07	0.00E+00	
Georgia	Peach County	13225	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	
Georgia	Peach County	13225	U	1,4-Dichlorobenzene	1.37E-02	1.37E-02	2.51E-02	2.67E-02	4.03E-02	2.72E-02	1.09E-01	1.09E-01	3.10E-06	4.03E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Peach County	13225	U	1,3-Dichloropropene	8.48E-03	8.48E-03	1.24E-02	1.42E-02	1.41E-02	1.53E-02	2.03E-02	2.03E-02	0.00E+00	1.41E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Peach County	13225	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	1.89E-08	3.15E-07	0.00E+00	0.00E+00	7.70E-03	
Georgia	Peach County	13225	U	Ethylene Dichloride	6.15E-02	6.15E-02	6.15E-02	6.15E-02	6.15E-02	6.15E-02	6.15E-02	6.15E-02	4.60E-04	4.23E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Peach County	13225	U	Ethylene Oxide	1.07E-04	1.07E-04	1.35E-04	1.44E-04	1.43E-04	1.48E-04	1.83E-04	1.83E-04	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Peach County	13225	U	Formaldehyde	3.73E-01	3.73E-01	3.88E-01	4.11E-01	4.48E-01	4.18E-01	6.51E-01	6.51E-01	1.10E-02	7.33E-02	9.34E-02	2.05E-02	2.50E-01	
Georgia	Peach County	13225	U	Hexachlorobenzene	9.33E-05	9.33E-05	9.33E-05	9.34E-05	9.34E-05	9.34E-05	9.34E-05	9.34E-05	0.00E+00	3.77E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Peach County	13225	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Peach County	13225	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Peach County	13225	U	Hydrazine	2.11E-09	2.11E-09	2.33E-09	7.67E-09	4.06E-08	2.37E-08	1.67E-07	1.67E-07	0.00E+00	4.06E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Peach County	13225	U	Lead Compounds	1.50E-04	1.50E-04	1.61E-04	1.68E-04	1.79E-04	1.71E-04	2.43E-04	2.43E-04	8.33E-05	2.22E-05	0.00E+00	7.31E-05	0.00E+00	
Georgia	Peach County	13225	U	Manganese Compounds	4.26E-04	4.26E-04	4.38E-04	4.58E-04	4.69E-04	4.79E-04	5.45E-04	5.45E-04	4.09E-04	5.66E-05	3.62E-06	3.57E-07	0.00E+00	
Georgia	Peach County	13225	U	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.56E-03	1.56E-03	1.02E-06	4.80E-06	1.87E-05	3.80E-06	1.50E-03	
Georgia	Peach County	13225	U	Methylene Chloride	1.73E-01	1.73E-01	1.85E-01	1.89E-01	1.90E-01	1.90E-01	2.14E-01	2.14E-01	1.30E-02	2.71E-02	0.00E+00	0.00E+00	1.50E-01	
Georgia	Peach County	13225	U	Nickel Compounds	2.96E-05	2.96E-05	3.10E-05	7.28E-05	6.22E-05	8.26E-05	9.49E-05	9.49E-05	7.10E-06	4.57E-05	6.88E-06	6.47E-07	0.00E+00	
Georgia	Peach County	13225	U	Perchloroethylene	1.48E-01	1.48E-01	1.50E-01	1.52E-01	1.52E-01	1.53E-01	1.57E-01	1.57E-01	2.73E-03	9.13E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Peach County	13225	U	Polychlorinated Biphenyls	4.14E-04	4.14E-04	4.18E-04	4.24E-04	4.24E-04	4.30E-04	4.32E-04	4.32E-04	0.00E+00	4.37E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Peach County	13225	U	Polycyclic Organic Matter	7.58E-03	7.58E-03	9.89E-03	1.16E-02	1.44E-02	1.44E-02	2.65E-02	2.65E-02	6.81E-07	9.87E-03	4.06E-03	4.32E-04	0.00E+00	
Georgia	Peach County	13225	U	7-PAH	8.08E-04	8.08E-04	8.32E-04	9.20E-04	9.97E-04	1.13E-03	1.30E-03	1.30E-03	7.10E-10	9.64E-04	2.85E-05	4.61E-06	0.00E+00	
Georgia	Peach County	13225	U	Propylene Dichloride	1.26E-05	1.26E-05	1.64E-05	1.86E-05	2.33E-05	2.43E-05	4.46E-05	4.46E-05	2.04E-06	2.13E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Peach County	13225	U	Quinoline	2.13E-08	2.13E-08	4.13E-08	1.02E-07	1.72E-07	1.19E-07	5.76E-07	5.76E-07	0.00E+00	1.72E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Peach County	13225	U	1,1,2,2-Tetrachloroethane	1.01E-04	1.01E-04	1.46E-04	1.64E-04	1.94E-04	2.10E-04	3.47E-04	3.47E-04	1.87E-05	1.75E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Peach County	13225	U	Trichloroethylene	8.35E-02	8.35E-02	8.36E-02	8.44E-02	8.43E-02	8.48E-02	8.52E-02	8.52E-02	1.01E-03	2.27E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Peach County	13225	U	Vinyl Chloride	2.51E-04	2.51E-04	3.60E-04	4.06E-04	4.82E-04	5.21E-04	8.72E-04	8.72E-04	4.61E-05	4.36E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pickens County	13227	U	Acetaldehyde	1.39E-01	1.39E-01	1.69E-01	2.05E-01	2.01E-01	2.25E-01	2.63E-01	2.63E-01	5.54E-06	4.83E-02	1.44E-01	8.40E-03	0.00E+00	
Georgia	Pickens County	13227	U	Acrolein	4.40E-02	4.40E-02	4.79E-02	5.45E-02	5.33E-02	5.65E-02	6.26E-02	6.26E-02	8.02E-03	2.44E-02	1.84E-02	2.60E-03	0.00E+00	
Georgia	Pickens County	13227	U	Acrylonitrile	1.26E-04	1.26E-04	1.58E-04	1.80E-04	2.50E-04	2.40E-04	6.18E-04	6.18E-04	0.00E+00	2.50E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pickens County	13227	U	Arsenic Compounds	1.51E-05	1.51E-05	2.09E-05	2.38E-05	2.62E-05	2.86E-05	4.52E-05	4.52E-05	5.37E-06	2.79E-06	1.61E-05	2.02E-06	0.00E+00	
Georgia	Pickens County	13227	U	Benzene	6.69E-01	6.69E-01	7.33E-01	7.62E-01	7.58E-01	8.09E-01	8.11E-01	8.11E-01	7.89E-06	1.00E-01	1.54E-01	2.38E-02	4.80E-01	
Georgia	Pickens County	13227	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pickens County	13227	U	Beryllium Compounds	4.72E-07	4.72E-07	6.39E-07	6.87E-07	1.51E-06	9.89E-07	5.57E-06	5.57E-06	8.79E-07	5.07E-07	0.00E+00	1.22E-07	0.00E+00	
Georgia	Pickens County	13227	U	1,3-Butadiene	1.04E-02	1.04E-02	1.08E-02	1.36E-02	1.27E-02	1.38E-02	1.38E-02	1.38E-02	4.30E-04	5.18E-03	6.09E-03	9.70E-04	0.00E+00	
Georgia	Pickens County	13227	U	Cadmium Compounds	1.05E-06	1.05E-06	1.40E-06	1.58E-06	1.66E-06	2.12E-06	2.21E-06	2.21E-06	2.87E-07	1.25E-06	0.00E+00	1.21E-07	0.00E+00	
Georgia	Pickens County	13227	U	Carbon Disulfide	4.74E-02	4.74E-02	4.75E-02	4.76E-02	4.76E-0									

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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		
Georgia	Pickens County	13227	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	7.70E-03	0.00E+00	1.91E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Pickens County	13227	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	2.42E-07	2.94E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02	
Georgia	Pickens County	13227	U	Ethylene Oxide	8.26E-05	8.26E-05	9.98E-05	1.04E-04	1.22E-04	1.25E-04	2.14E-04	2.14E-04	0.00E+00	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pickens County	13227	U	Formaldehyde	4.38E-01	4.38E-01	4.63E-01	4.91E-01	4.91E-01	5.18E-01	5.42E-01	5.42E-01	1.73E-06	1.26E-01	9.85E-02	1.60E-02	2.50E-01		
Georgia	Pickens County	13227	U	Hexachlorobenzene	9.33E-05	9.33E-05	9.33E-05	9.34E-05	9.35E-05	9.36E-05	9.42E-05	9.42E-05	0.00E+00	5.34E-07	0.00E+00	0.00E+00	9.30E-05		
Georgia	Pickens County	13227	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.80E-03		
Georgia	Pickens County	13227	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pickens County	13227	U	Hydrazine	2.15E-09	2.15E-09	2.65E-09	3.74E-09	5.72E-09	6.84E-09	1.52E-08	1.52E-08	0.00E+00	5.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pickens County	13227	U	Lead Compounds	5.96E-05	5.96E-05	2.53E-04	3.86E-04	3.42E-04	4.58E-04	5.08E-04	5.08E-04	6.51E-06	1.22E-04	0.00E+00	2.13E-04	0.00E+00	0.00E+00	
Georgia	Pickens County	13227	U	Manganese Compounds	3.85E-05	3.85E-05	1.38E-04	2.06E-04	2.26E-04	2.73E-04	4.97E-04	4.97E-04	9.97E-06	2.13E-04	3.26E-06	2.28E-07	0.00E+00	0.00E+00	
Georgia	Pickens County	13227	U	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	3.06E-09	2.99E-06	1.81E-05	0.00E+00	1.81E-06	1.50E-03	
Georgia	Pickens County	13227	U	Methylene Chloride	1.71E-01	1.71E-01	1.73E-01	1.77E-01	1.77E-01	1.78E-01	1.88E-01	1.88E-01	1.44E-06	2.74E-02	0.00E+00	0.00E+00	1.50E-01		
Georgia	Pickens County	13227	U	Nickel Compounds	4.38E-05	4.38E-05	6.69E-05	7.11E-05	7.74E-05	9.45E-05	1.17E-04	1.17E-04	6.86E-06	6.21E-05	8.00E-06	3.68E-07	0.00E+00	0.00E+00	
Georgia	Pickens County	13227	U	Perchloroethylene	1.48E-01	1.48E-01	1.49E-01	1.51E-01	1.51E-01	1.52E-01	1.56E-01	1.56E-01	2.13E-07	1.09E-02	0.00E+00	0.00E+00	0.00E+00	1.40E-01	
Georgia	Pickens County	13227	U	Polychlorinated Biphenyls	4.14E-04	4.14E-04	4.20E-04	4.31E-04	4.45E-04	4.47E-04	5.26E-04	5.26E-04	0.00E+00	6.50E-05	0.00E+00	0.00E+00	3.80E-04		
Georgia	Pickens County	13227	U	Polycyclic Organic Matter	1.29E-02	1.29E-02	1.64E-02	1.80E-02	1.81E-02	2.09E-02	2.23E-02	2.23E-02	1.20E-07	1.40E-02	3.75E-03	3.61E-04	0.00E+00	0.00E+00	
Georgia	Pickens County	13227	U	7-PAH	1.21E-03	1.21E-03	1.49E-03	1.57E-03	1.53E-03	1.65E-03	1.67E-03	1.67E-03	2.30E-09	1.50E-03	2.71E-05	4.77E-06	0.00E+00	0.00E+00	
Georgia	Pickens County	13227	U	Propylene Dichloride	7.19E-06	7.19E-06	9.48E-06	1.09E-05	1.49E-05	1.40E-05	3.70E-05	3.70E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pickens County	13227	U	Quinoline	3.48E-08	3.48E-08	4.95E-08	8.02E-08	7.54E-08	1.01E-07	1.07E-07	1.07E-07	0.00E+00	7.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pickens County	13227	U	1,1,2,2-Tetrachloroethane	5.71E-05	5.71E-05	7.03E-05	8.66E-05	1.23E-04	1.10E-04	3.27E-04	3.27E-04	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pickens County	13227	U	Trichloroethylene	8.29E-02	8.29E-02	8.30E-02	8.34E-02	8.36E-02	8.38E-02	8.47E-02	8.47E-02	0.00E+00	2.56E-03	0.00E+00	0.00E+00	8.10E-02		
Georgia	Pickens County	13227	U	Vinyl Chloride	2.29E-04	2.29E-04	4.40E-04	4.71E-04	5.32E-04	5.11E-04	1.07E-03	1.07E-03	2.27E-04	3.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	R	Acetaldehyde	8.21E-02	8.21E-02	8.22E-02	8.67E-02	8.96E-02	9.70E-02	1.03E-01	1.03E-01	1.19E-02	3.76E-02	3.46E-02	5.53E-03	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	R	Acrolein	2.45E-02	2.45E-02	2.53E-02	2.81E-02	3.01E-02	3.49E-02	3.97E-02	3.97E-02	1.22E-04	2.39E-02	5.18E-03	9.24E-04	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	R	Acrylonitrile	4.86E-05	4.86E-05	5.29E-05	6.41E-05	9.28E-05	1.33E-04	1.94E-04	1.94E-04	0.00E+00	9.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	R	Arsenic Compounds	1.36E-05	1.36E-05	1.57E-05	1.79E-05	1.74E-05	1.91E-05	2.01E-05	2.01E-05	1.00E-05	7.95E-07	5.06E-06	1.48E-06	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	R	Benzene	5.73E-01	5.73E-01	5.73E-01	5.91E-01	5.98E-01	6.23E-01	6.37E-01	6.37E-01	4.91E-04	5.57E-02	5.25E-02	9.38E-03	4.80E-01		
Georgia	Pierce County	13229	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	R	Beryllium Compounds	6.01E-07	6.01E-07	7.89E-07	1.47E-06	1.43E-06	2.06E-06	2.17E-06	2.17E-06	0.00E+00	1.51E-07	0.00E+00	0.00E+00	8.63E-07	0.00E+00	
Georgia	Pierce County	13229	R	1,3-Butadiene	5.82E-03	5.82E-03	6.61E-03	7.44E-03	8.56E-03	1.05E-02	1.36E-02	1.36E-02	0.00E+00	5.18E-03	2.72E-03	6.69E-04	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	R	Cadmium Compounds	2.85E-06	2.85E-06	3.32E-06	4.23E-06	4.42E-06	5.51E-06	6.35E-06	6.35E-06	3.19E-06	3.69E-07	0.00E+00	8.60E-07	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	R	Carbon Disulfide	4.72E-02	4.72E-02	4.72E-02	4.77E-02	4.78E-02	4.83E-02	4.85E-02	4.85E-02	5.94E-04	1.75E-04	0.00E+00	0.00E+00	4.70E-02		
Georgia	Pierce County	13229	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.82E-01	8.82E-01	8.53E-04	4.77E-05	0.00E+00	0.00E+00	8.80E-01		
Georgia	Pierce County	13229	R	Chloroform	8.50E-02	8.50E-02	8.52E-02	8.84E-02	8.90E-02	9.28E-02	9.41E-02	9.41E-02	4.39E-03	1.58E-03	0.00E+00	0.00E+00	8.30E-02		
Georgia	Pierce County	13229	R	Chromium Compounds (includes Hexavalent)	1.40E-05	1.40E-05	1.43E-05	1.64E-05	1.73E-05	2.02E-05	2.24E-05	2.24E-05	1.30E-05	5.53E-07	3.41E-06	2.99E-07	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	R	Chromium VI	5.93E-06	5.93E-06	6.28E-06	7.54E-06	7.69E-06	9.09E-06	9.73E-06	9.73E-06	5.92E-06	3.00E-07	1.36E-06	1.02E-07	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	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	0.00E+00	
Georgia	Pierce County	13229	R	1,4-Dichlorobenzene	1.72E-03	1.72E-03	1.74E-03	2.54E-03	2.71E-03	3.69E-03	4.06E-03	4.06E-03	0.00E+00	2.71E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	R	1,3-Dichloropropene	3.33E-03	3.33E-03	3.34E-03	4.97E-03	5.35E-03	7.36E-03	8.12E-03	8.12E-03	0.00E+00	5.35E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	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	5.69E-08	0.00E+00	0.00E+00	7.70E-03		
Georgia	Pierce County	13229	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	7.59E-05	1.04E-05	0.00E+00	0.00E+00	6.10E-02		
Georgia	Pierce County	13229	R	Ethylene Oxide	6.05E-05	6.05E-05	6.92E-05	8.71E-05	1.12E-04	1.54E-04	2.12E-04	2.12E-04	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	R	Formaldehyde	3.75E-01	3.75E-01	3.81E-01	3.90E-01	4.02E-01	4.22E-01	4.51E-01	4.51E-01	2.76E-03	1.12E-01	2.62E-02	1.05E-02	2.50E-01		
Georgia	Pierce County	13229	R	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	1.79E-07	0.00E+00	0.00E+00	9.30E-05		
Georgia	Pierce County	13229	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.90E-08	0.00E+00	0.00E+00	1.80E-03		
Georgia	Pierce County	13229	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	R	Hydrazine	2.02E-10	2.02E-10	2.11E-10	2.92E-10	4.09E-10	6.07E-10	8.50E-10	8.50E-10	0.00E+00	4.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	R	Lead Compounds	1.39E-04	1.39E-04	1.64E-04	2.08E-04	2.12E-04	2.59E-04	2.92E-04	2.92E-04	1.49E-04	9.58E-06	0.00E+00	5.30E-05	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	R	Manganese Compounds	2.31E-04	2.31E-04	4.19E-04	6.53E-04	5.66E-04	7.13E-04	7.25E-04	7.25E-04	5.63E-04	1.75E-06	1.05E-06	1.99E-07	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.41E-06	1.04E-06	5.69E-06	2.26E-06	1.50E-03		
Georgia	Pierce County	13229	R	Methylene Chloride	1.57E-01	1.57E-01	1.57E-01	1.60E-01	1.61E-01	1.64E-01	1.65E-01	1.65E-01	7.48E-05	1.06E-02	0.00E+00	0.00E+00	1.50E-01		
Georgia	Pierce County	13229	R	Nickel Compounds	1.70E-05	1.70E-05	2.02E-05	2.38E-05	2.36E-05	2.70E-05	2.99E-05	2.99E-05	8.26E-06	1.24E-05	2.53E-06	4.06E-07	0.00E+00	0.00E+00	
Georgia	Pierce County	13229	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.44E-01	1.44E-01	1.45E-01	1.46E-01	1.46E-01	1.54E-04	3.81E-03	0.00E+00	0.00E+00	1.40E-01		
Georgia	Pierce County	13229	R	Polychlorinated Biphenyls	3.90E-04	3.90E-04	3.92E-04	4.01E-04	4.00E-04	4.08E-04	4.09E-04	4.09E-04	0.00E+00	2.00E-05	0.00E+00	0.00E+00	3.80E-04		
Georgia	Pierce County	13229	R	Polycyclic Organic Matter	5.38E-03	5.38E-03	5.43E-03	6.34E-03	6.83E-03										

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Pike County	13231	R	Arsenic Compounds	1.17E-05	1.17E-05	1.38E-05	2.15E-05	2.10E-05	2.83E-05	2.94E-05	2.94E-05	7.96E-06	1.91E-06	9.56E-06	1.60E-06	0.00E+00	
Georgia	Pike County	13231	R	Benzene	6.18E-01	6.18E-01	6.22E-01	6.48E-01	6.46E-01	6.70E-01	6.71E-01	6.71E-01	5.67E-05	6.06E-02	9.40E-02	1.14E-02	4.80E-01	
Georgia	Pike County	13231	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Pike County	13231	R	Beryllium Compounds	3.73E-07	3.73E-07	4.57E-07	1.57E-06	1.57E-06	2.68E-06	2.77E-06	2.77E-06	1.13E-06	2.66E-07	0.00E+00	1.74E-07	0.00E+00	
Georgia	Pike County	13231	R	1,3-Butadiene	7.22E-03	7.22E-03	7.33E-03	7.60E-03	7.75E-03	8.17E-03	8.58E-03	8.58E-03	0.00E+00	3.56E-03	3.57E-03	6.22E-04	0.00E+00	
Georgia	Pike County	13231	R	Cadmium Compounds	1.08E-06	1.08E-06	1.21E-06	1.56E-06	1.56E-06	1.79E-06	1.80E-06	1.80E-06	4.76E-07	8.52E-07	0.00E+00	1.73E-07	0.00E+00	
Georgia	Pike County	13231	R	Carbon Disulfide	4.72E-02	4.72E-02	4.80E-02	4.90E-02	4.87E-02	4.94E-02	4.97E-02	4.97E-02	1.50E-03	2.24E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Pike County	13231	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.81E-01	8.83E-01	8.82E-01	8.83E-01	8.84E-01	8.84E-01	2.15E-03	7.22E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Pike County	13231	R	Chloroform	8.47E-02	8.47E-02	9.01E-02	9.71E-02	9.53E-02	1.01E-01	1.03E-01	1.03E-01	1.10E-02	1.30E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Pike County	13231	R	Chromium Compounds (includes Hexavalent)	8.19E-06	8.19E-06	1.21E-05	2.66E-05	2.50E-05	3.79E-05	3.85E-05	3.85E-05	1.69E-05	1.48E-06	6.40E-06	1.93E-07	0.00E+00	
Georgia	Pike County	13231	R	Chromium VI	3.66E-06	3.66E-06	5.06E-06	6.57E-06	6.05E-06	7.03E-06	7.40E-06	7.40E-06	2.63E-06	8.20E-07	2.53E-06	6.57E-08	0.00E+00	
Georgia	Pike County	13231	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	
Georgia	Pike County	13231	R	1,4-Dichlorobenzene	3.43E-03	3.43E-03	3.57E-03	4.26E-03	4.25E-03	4.94E-03	5.06E-03	5.06E-03	0.00E+00	4.25E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pike County	13231	R	1,3-Dichloropropene	6.57E-03	6.57E-03	6.87E-03	8.18E-03	8.16E-03	9.46E-03	9.73E-03	9.73E-03	0.00E+00	8.16E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pike County	13231	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	6.99E-08	0.00E+00	0.00E+00	7.70E-03	
Georgia	Pike County	13231	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.12E-02	6.12E-02	6.13E-02	6.13E-02	6.13E-02	1.91E-04	1.34E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Pike County	13231	R	Ethylene Oxide	5.32E-05	5.32E-05	5.43E-05	6.42E-05	6.55E-05	6.76E-05	8.05E-05	8.05E-05	0.00E+00	6.55E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pike County	13231	R	Formaldehyde	3.95E-01	3.95E-01	3.97E-01	4.14E-01	4.13E-01	4.29E-01	4.29E-01	4.29E-01	5.94E-03	9.40E-02	5.33E-02	9.80E-03	2.50E-01	
Georgia	Pike County	13231	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	2.93E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Pike County	13231	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-03	
Georgia	Pike County	13231	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pike County	13231	R	Hydrazine	3.16E-10	3.16E-10	4.29E-10	5.70E-10	5.17E-10	6.06E-10	6.13E-10	6.13E-10	0.00E+00	5.17E-10	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pike County	13231	R	Lead Compounds	1.25E-04	1.25E-04	1.33E-04	1.65E-04	1.73E-04	2.14E-04	2.38E-04	2.38E-04	1.27E-05	4.76E-05	0.00E+00	1.13E-04	0.00E+00	
Georgia	Pike County	13231	R	Manganese Compounds	1.21E-04	1.21E-04	1.25E-04	1.35E-04	1.34E-04	1.43E-04	1.44E-04	1.44E-04	1.02E-04	2.95E-05	1.91E-06	1.68E-07	0.00E+00	
Georgia	Pike County	13231	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	3.89E-08	3.00E-06	1.08E-05	1.59E-06	1.50E-03	
Georgia	Pike County	13231	R	Methylene Chloride	1.64E-01	1.64E-01	1.68E-01	1.89E-01	1.98E-01	2.27E-01	2.47E-01	2.47E-01	3.00E-02	1.76E-02	0.00E+00	0.00E+00	1.50E-01	
Georgia	Pike County	13231	R	Nickel Compounds	4.74E-05	4.74E-05	6.23E-05	7.94E-05	7.31E-05	8.39E-05	8.62E-05	8.62E-05	1.42E-05	5.38E-05	4.78E-06	2.74E-07	0.00E+00	
Georgia	Pike County	13231	R	Perchloroethylene	1.45E-01	1.45E-01	1.45E-01	1.46E-01	1.46E-01	1.47E-01	1.47E-01	1.47E-01	4.07E-04	5.61E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Pike County	13231	R	Polychlorinated Biphenyls	4.06E-04	4.06E-04	4.12E-04	4.17E-04	4.16E-04	4.22E-04	4.22E-04	4.22E-04	0.00E+00	3.55E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Pike County	13231	R	Polycyclic Organic Matter	9.30E-03	9.30E-03	9.41E-03	1.09E-02	1.09E-02	1.24E-02	1.24E-02	1.24E-02	1.32E-07	8.37E-03	2.27E-03	2.47E-04	0.00E+00	
Georgia	Pike County	13231	R	7-PAH	9.62E-04	9.62E-04	9.69E-04	9.94E-04	1.01E-03	1.04E-03	1.08E-03	1.08E-03	2.68E-09	9.88E-04	1.60E-05	2.71E-06	0.00E+00	
Georgia	Pike County	13231	R	Propylene Dichloride	5.35E-06	5.35E-06	5.95E-06	7.08E-06	6.85E-06	7.75E-06	7.88E-06	7.88E-06	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pike County	13231	R	Quinoline	9.08E-09	9.08E-09	1.17E-08	1.44E-08	1.35E-08	1.52E-08	1.59E-08	1.59E-08	0.00E+00	1.35E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pike County	13231	R	1,1,2,2-Tetrachloroethane	4.55E-05	4.55E-05	4.99E-05	5.98E-05	5.76E-05	6.54E-05	6.55E-05	6.55E-05	0.00E+00	5.76E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pike County	13231	R	Trichloroethylene	8.24E-02	8.24E-02	8.24E-02	8.24E-02	8.25E-02	8.29E-02	8.29E-02	8.29E-02	4.05E-04	1.12E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Pike County	13231	R	Vinyl Chloride	1.12E-04	1.12E-04	1.23E-04	1.48E-04	1.42E-04	1.62E-04	1.62E-04	1.62E-04	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Polk County	13233	R	Acetaldehyde	3.38E-01	3.38E-01	3.45E-01	4.41E-01	4.25E-01	4.94E-01	4.99E-01	4.99E-01	1.01E-01	5.44E-02	2.52E-01	1.73E-02	0.00E+00	
Georgia	Polk County	13233	R	Acrolein	4.25E-02	4.25E-02	5.60E-02	6.26E-02	6.21E-02	7.11E-02	7.14E-02	7.14E-02	2.05E-03	2.97E-02	2.68E-02	3.58E-03	0.00E+00	
Georgia	Polk County	13233	R	Acrylonitrile	1.28E-04	1.28E-04	1.47E-04	1.98E-04	2.20E-04	2.60E-04	3.69E-04	3.69E-04	0.00E+00	2.20E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Polk County	13233	R	Arsenic Compounds	6.29E-05	6.29E-05	6.84E-05	1.06E-04	1.29E-04	1.84E-04	2.30E-04	2.30E-04	4.84E-05	4.95E-05	2.70E-05	4.22E-06	0.00E+00	
Georgia	Polk County	13233	R	Benzene	7.33E-01	7.33E-01	8.44E-01	9.38E-01	9.73E-01	1.12E+00	1.20E+00	1.20E+00	1.68E-03	1.17E-01	2.95E-01	3.97E-02	4.80E-01	
Georgia	Polk County	13233	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Polk County	13233	R	Beryllium Compounds	5.40E-06	5.40E-06	7.87E-06	8.32E-06	8.82E-06	9.59E-06	1.40E-05	1.40E-05	6.11E-06	8.28E-07	0.00E+00	1.89E-06	0.00E+00	
Georgia	Polk County	13233	R	1,3-Butadiene	1.32E-02	1.32E-02	1.65E-02	2.27E-02	2.88E-02	4.37E-02	4.90E-02	4.90E-02	6.30E-05	7.99E-03	1.80E-02	2.69E-03	0.00E+00	
Georgia	Polk County	13233	R	Cadmium Compounds	7.14E-06	7.14E-06	8.59E-06	1.23E-05	1.25E-05	1.67E-05	1.79E-05	1.79E-05	8.16E-06	2.48E-06	0.00E+00	1.88E-06	0.00E+00	
Georgia	Polk County	13233	R	Carbon Disulfide	4.84E-02	4.84E-02	4.90E-02	5.84E-02	5.53E-02	6.03E-02	6.46E-02	6.46E-02	6.36E-03	1.95E-03	0.00E+00	0.00E+00	4.70E-02	
Georgia	Polk County	13233	R	Carbon Tetrachloride	8.81E-01	8.81E-01	8.81E-01	8.91E-01	8.91E-01	9.04E-01	9.04E-01	9.04E-01	9.12E-03	2.19E-04	0.00E+00	0.00E+00	8.80E-01	
Georgia	Polk County	13233	R	Chloroform	9.49E-02	9.49E-02	9.82E-02	1.48E-01	1.38E-01	1.61E-01	2.11E-01	2.11E-01	4.69E-02	8.49E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Polk County	13233	R	Chromium Compounds (includes Hexavalent)	1.31E-04	1.31E-04	1.65E-04	1.75E-04	1.73E-04	1.84E-04	2.18E-04	2.18E-04	1.44E-04	1.00E-05	1.89E-05	8.73E-07	0.00E+00	
Georgia	Polk County	13233	R	Chromium VI	4.17E-05	4.17E-05	5.16E-05	5.51E-05	5.44E-05	6.04E-05	6.28E-05	6.28E-05	4.37E-05	2.87E-06	7.57E-06	2.97E-07	0.00E+00	
Georgia	Polk County	13233	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	
Georgia	Polk County	13233	R	1,4-Dichlorobenzene	5.47E-03	5.47E-03	5.99E-03	1.22E-02	1.28E-02	1.60E-02	1.91E-02	1.91E-02	0.00E+00	1.28E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Polk County	13233	R	1,3-Dichloropropene	1.05E-02	1.05E-02	1.83E-02	2.38E-02	2.49E-02	3.17E-02	3.79E-02	3.79E-02	0.00E+00	2.49E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Polk County	13233	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	4.58E-07	0.00E+00	0.00E+00	7.70E-03	
Georgia	Polk County	13233	R	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.20E-02	6.18E-02	6.22E-02	6.32E-02	6.32E-02	8.12E-04	2.99E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Polk County	13233	R	Ethylene Oxide	7.81E-05	7.81E-05	1.46E-04	1.84E-04	1.78E-04	2.15E-04	2.48E-04	2.48E-04	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Polk County	13233	R	Formaldehyde	5.06E-01	5.06E-01	5.55E-01											

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Polk County	13233	R	Methylene Chloride	1.73E-01	1.73E-01	1.83E-01	1.95E-01	1.99E-01	2.14E-01	2.22E-01	2.22E-01	8.48E-04	4.79E-02	0.00E+00	0.00E+00	1.50E-01	
Georgia	Polk County	13233	R	Nickel Compounds	1.30E-04	1.30E-04	1.41E-04	1.76E-04	1.80E-04	2.20E-04	2.30E-04	2.30E-04	7.32E-05	9.14E-05	1.40E-05	1.10E-06	0.00E+00	
Georgia	Polk County	13233	R	Perchloroethylene	1.51E-01	1.51E-01	1.52E-01	1.54E-01	1.55E-01	1.57E-01	1.59E-01	1.59E-01	1.75E-03	1.29E-02	0.00E+00	0.00E+00	1.40E-01	
Georgia	Polk County	13233	R	Polychlorinated Biphenyls	4.06E-04	4.06E-04	4.23E-04	4.68E-04	4.68E-04	5.16E-04	5.51E-04	5.51E-04	0.00E+00	8.80E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Polk County	13233	R	Polycyclic Organic Matter	2.31E-02	2.31E-02	2.61E-02	3.74E-02	4.84E-02	7.83E-02	9.84E-02	9.84E-02	1.12E-04	4.07E-02	6.72E-03	8.19E-04	0.00E+00	
Georgia	Polk County	13233	R	7-PAH	1.42E-03	1.42E-03	1.61E-03	2.18E-03	2.34E-03	3.34E-03	3.57E-03	3.57E-03	3.55E-09	2.29E-03	4.63E-05	9.37E-06	0.00E+00	
Georgia	Polk County	13233	R	Propylene Dichloride	8.22E-06	8.22E-06	8.72E-06	1.19E-05	1.49E-05	2.01E-05	2.72E-05	2.72E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Polk County	13233	R	Quinoline	1.02E-07	1.02E-07	1.61E-07	2.05E-07	4.54E-07	1.05E-06	1.12E-06	1.12E-06	0.00E+00	4.54E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Polk County	13233	R	1,1,2,2-Tetrachloroethane	5.67E-05	5.67E-05	6.31E-05	7.78E-05	8.74E-05	1.12E-04	1.47E-04	1.47E-04	0.00E+00	8.74E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Polk County	13233	R	Trichloroethylene	8.39E-02	8.39E-02	8.47E-02	8.68E-02	8.67E-02	8.86E-02	8.88E-02	8.88E-02	1.74E-03	3.99E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Polk County	13233	R	Vinyl Chloride	1.44E-04	1.44E-04	1.59E-04	2.12E-04	2.29E-04	2.88E-04	3.92E-04	3.92E-04	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pulaski County	13235	R	Acetaldehyde	1.15E-01	1.15E-01	1.15E-01	1.18E-01	1.25E-01	1.40E-01	1.40E-01	1.40E-01	2.00E-02	3.57E-02	5.60E-02	1.31E-02	0.00E+00	
Georgia	Pulaski County	13235	R	Acrolein	2.41E-02	2.41E-02	2.41E-02	2.94E-02	2.91E-02	3.37E-02	3.37E-02	3.37E-02	1.87E-03	1.87E-02	7.17E-03	1.29E-03	0.00E+00	
Georgia	Pulaski County	13235	R	Acrylonitrile	7.56E-05	7.56E-05	7.56E-05	7.95E-05	8.19E-05	9.07E-05	9.07E-05	9.07E-05	0.00E+00	8.19E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pulaski County	13235	R	Arsenic Compounds	7.76E-06	7.76E-06	7.76E-06	1.08E-05	1.11E-05	1.48E-05	1.48E-05	1.48E-05	1.25E-08	1.35E-06	6.13E-06	3.64E-06	0.00E+00	
Georgia	Pulaski County	13235	R	Benzene	5.66E-01	5.66E-01	5.66E-01	6.05E-01	6.03E-01	6.37E-01	6.37E-01	6.37E-01	2.68E-04	4.64E-02	6.23E-02	1.39E-02	4.80E-01	
Georgia	Pulaski County	13235	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pulaski County	13235	R	Beryllium Compounds	3.29E-07	3.29E-07	3.29E-07	4.01E-07	4.39E-07	5.85E-07	5.85E-07	5.85E-07	1.47E-09	2.33E-07	0.00E+00	2.05E-07	0.00E+00	
Georgia	Pulaski County	13235	R	1,3-Butadiene	4.06E-03	4.06E-03	4.06E-03	6.36E-03	7.00E-03	1.06E-02	1.06E-02	1.06E-02	0.00E+00	4.22E-03	2.13E-03	6.49E-04	0.00E+00	
Georgia	Pulaski County	13235	R	Cadmium Compounds	5.12E-07	5.12E-07	5.12E-07	8.26E-07	8.98E-07	1.36E-06	1.36E-06	1.36E-06	1.13E-08	6.85E-07	0.00E+00	2.02E-07	0.00E+00	
Georgia	Pulaski County	13235	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.72E-02	4.73E-02	4.73E-02	4.73E-02	0.00E+00	1.92E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Pulaski County	13235	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	5.42E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Pulaski County	13235	R	Chloroform	8.38E-02	8.38E-02	8.38E-02	8.58E-02	8.54E-02	8.66E-02	8.66E-02	8.66E-02	0.00E+00	2.43E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Pulaski County	13235	R	Chromium Compounds (includes Hexavalent)	3.44E-06	3.44E-06	3.44E-06	5.17E-06	5.15E-06	6.84E-06	6.84E-06	6.84E-06	2.28E-08	9.30E-07	4.01E-06	1.90E-07	0.00E+00	
Georgia	Pulaski County	13235	R	Chromium VI	1.40E-06	1.40E-06	1.40E-06	2.16E-06	2.15E-06	2.89E-06	2.89E-06	2.89E-06	1.22E-08	5.13E-07	1.56E-06	6.47E-08	0.00E+00	
Georgia	Pulaski County	13235	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	
Georgia	Pulaski County	13235	R	1,4-Dichlorobenzene	1.48E-03	1.48E-03	1.48E-03	2.87E-03	3.13E-03	5.03E-03	5.03E-03	5.03E-03	0.00E+00	3.13E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pulaski County	13235	R	1,3-Dichloropropene	2.89E-03	2.89E-03	2.89E-03	5.60E-03	5.45E-03	7.86E-03	7.86E-03	7.86E-03	0.00E+00	5.45E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pulaski County	13235	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	5.59E-08	0.00E+00	0.00E+00	7.70E-03	
Georgia	Pulaski County	13235	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	0.00E+00	9.21E-06	0.00E+00	0.00E+00	6.10E-02	
Georgia	Pulaski County	13235	R	Ethylene Oxide	5.06E-05	5.06E-05	5.06E-05	1.99E-04	1.82E-04	2.97E-04	2.97E-04	2.97E-04	0.00E+00	1.82E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pulaski County	13235	R	Formaldehyde	3.97E-01	3.97E-01	3.97E-01	4.21E-01	4.21E-01	4.45E-01	4.45E-01	4.45E-01	1.53E-02	9.61E-02	3.72E-02	2.21E-02	2.50E-01	
Georgia	Pulaski County	13235	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	1.90E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Pulaski County	13235	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.97E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Pulaski County	13235	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pulaski County	13235	R	Hydrazine	3.69E-10	3.69E-10	3.69E-10	3.98E-10	4.29E-10	5.21E-10	5.21E-10	5.21E-10	0.00E+00	4.29E-10	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pulaski County	13235	R	Lead Compounds	4.16E-05	4.16E-05	4.16E-05	4.76E-05	6.04E-05	9.20E-05	9.20E-05	9.20E-05	1.28E-07	1.61E-05	0.00E+00	4.41E-05	0.00E+00	
Georgia	Pulaski County	13235	R	Manganese Compounds	1.42E-05	1.42E-05	1.42E-05	2.13E-05	2.18E-05	2.99E-05	2.99E-05	2.99E-05	1.70E-06	1.86E-05	1.20E-06	3.13E-07	0.00E+00	
Georgia	Pulaski County	13235	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	7.09E-08	2.81E-06	6.91E-06	3.40E-06	1.50E-03	
Georgia	Pulaski County	13235	R	Methylene Chloride	1.58E-01	1.58E-01	1.58E-01	1.65E-01	1.64E-01	1.70E-01	1.70E-01	1.70E-01	3.12E-03	1.13E-02	0.00E+00	0.00E+00	1.50E-01	
Georgia	Pulaski County	13235	R	Nickel Compounds	1.09E-05	1.09E-05	1.09E-05	2.36E-05	2.31E-05	3.49E-05	3.49E-05	3.49E-05	2.63E-09	1.95E-05	3.12E-06	4.81E-07	0.00E+00	
Georgia	Pulaski County	13235	R	Perchloroethylene	1.44E-01	1.44E-01	1.44E-01	1.45E-01	1.45E-01	1.47E-01	1.47E-01	1.47E-01	4.22E-04	4.98E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Pulaski County	13235	R	Polychlorinated Biphenyls	3.88E-04	3.88E-04	3.88E-04	3.99E-04	3.98E-04	4.08E-04	4.08E-04	4.08E-04	0.00E+00	1.79E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Pulaski County	13235	R	Polycyclic Organic Matter	4.38E-03	4.38E-03	4.38E-03	7.25E-03	7.00E-03	9.38E-03	9.38E-03	9.38E-03	2.19E-07	5.28E-03	1.47E-03	2.51E-04	0.00E+00	
Georgia	Pulaski County	13235	R	7-PAH	5.99E-04	5.99E-04	5.99E-04	9.11E-04	8.65E-04	1.09E-03	1.09E-03	1.09E-03	1.33E-13	8.51E-04	1.01E-05	3.44E-06	0.00E+00	
Georgia	Pulaski County	13235	R	Propylene Dichloride	4.48E-06	4.48E-06	4.48E-06	4.52E-06	4.76E-06	5.27E-06	5.27E-06	5.27E-06	0.00E+00	4.76E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pulaski County	13235	R	Quinoline	1.33E-08	1.33E-08	1.33E-08	2.11E-08	1.93E-08	2.36E-08	2.36E-08	2.36E-08	0.00E+00	1.93E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pulaski County	13235	R	1,1,2,2-Tetrachloroethane	3.46E-05	3.46E-05	3.46E-05	3.90E-05	3.89E-05	4.33E-05	4.33E-05	4.33E-05	0.00E+00	3.89E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Pulaski County	13235	R	Trichloroethylene	8.15E-02	8.15E-02	8.15E-02	8.20E-02	8.20E-02	8.26E-02	8.26E-02	8.26E-02	0.00E+00	1.05E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Pulaski County	13235	R	Vinyl Chloride	8.61E-05	8.61E-05	8.61E-05	9.64E-05	9.66E-05	1.07E-04	1.07E-04	1.07E-04	0.00E+00	9.66E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Putnam County	13237	R	Acetaldehyde	7.98E-02	7.98E-02	7.98E-02	8.17E-02	8.69E-02	9.92E-02	9.92E-02	9.92E-02	5.78E-03	2.70E-02	4.92E-02	4.88E-03	0.00E+00	
Georgia	Putnam County	13237	R	Acrolein	3.11E-02	3.11E-02	3.11E-02	3.41E-02	3.36E-02	3.56E-02	3.56E-02	3.56E-02	1.47E-04	2.53E-02	6.42E-03	1.75E-03	0.00E+00	
Georgia	Putnam County	13237	R	Acrylonitrile	5.83E-05	5.83E-05	5.83E-05	2.19E-04	2.32E-04	4.19E-04	4.19E-04	4.19E-04	0.00E+00	2.32E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Putnam County	13237	R	Arsenic Compounds	2.70E-05	2.70E-05	2.70E-05	4.06E-05	3.93E-05	5.04E-05	5.04E-05	5.04E-05	2.88E-05	3.61E-06	5.88E-06	1.09E-06	0.00E+00	
Georgia	Putnam County	13237	R	Benzene	6.11E-01	6.11E-01	6.11E-01	6.31E-01	6.31E-01	6.50E-01	6.50E-01	6.50E-01	9.77E-05	6.44E-02	5.85E-02	2.75E-02	4.80E-01	
Georgia	Putnam County	13237	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Putnam County	13237	R	Beryllium Compounds	3.05E-06	3.05E-06	3.05E-06	4.90E-06	4.8									

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 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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	
Georgia	Putnam County	13237	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	0.00E+00
Georgia	Putnam County	13237	R	1,4-Dichlorobenzene	2.66E-03	2.66E-03	2.66E-03	2.88E-03	3.05E-03	3.62E-03	3.62E-03	3.62E-03	0.00E+00	3.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Putnam County	13237	R	1,3-Dichloropropene	5.14E-03	5.14E-03	5.14E-03	5.59E-03	5.91E-03	7.02E-03	7.02E-03	7.02E-03	0.00E+00	5.91E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Putnam County	13237	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	1.74E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Putnam County	13237	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	9.99E-06	2.79E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Putnam County	13237	R	Ethylene Oxide	3.81E-05	3.81E-05	3.81E-05	6.43E-05	8.20E-04	2.36E-03	2.36E-03	2.36E-03	0.00E+00	8.20E-04	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Putnam County	13237	R	Formaldehyde	3.96E-01	3.96E-01	3.96E-01	3.97E-01	4.04E-01	4.18E-01	4.18E-01	4.18E-01	9.30E-03	1.03E-01	3.34E-02	8.18E-03	2.50E-01	0.00E+00
Georgia	Putnam County	13237	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	9.33E-05	0.00E+00	1.91E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Putnam County	13237	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.17E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Putnam County	13237	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Putnam County	13237	R	Hydrazine	4.20E-10	4.20E-10	4.20E-10	3.68E-09	8.48E-09	2.14E-08	2.14E-08	2.14E-08	0.00E+00	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Putnam County	13237	R	Lead Compounds	7.26E-05	7.26E-05	7.26E-05	1.03E-04	9.68E-05	1.15E-04	1.15E-04	1.15E-04	4.31E-05	3.61E-05	0.00E+00	1.77E-05	0.00E+00	0.00E+00
Georgia	Putnam County	13237	R	Manganese Compounds	6.65E-04	6.65E-04	6.65E-04	7.64E-04	8.52E-04	1.13E-03	1.13E-03	1.13E-03	3.16E-04	5.35E-04	1.21E-06	1.57E-07	0.00E+00	0.00E+00
Georgia	Putnam County	13237	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.21E-07	2.48E-06	6.66E-06	9.00E-07	0.00E+00	1.50E-03
Georgia	Putnam County	13237	R	Methylene Chloride	1.59E-01	1.59E-01	1.59E-01	1.61E-01	1.65E-01	1.74E-01	1.74E-01	1.74E-01	2.44E-05	1.47E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Putnam County	13237	R	Nickel Compounds	5.42E-05	5.42E-05	5.42E-05	8.13E-05	7.75E-05	9.69E-05	9.69E-05	9.69E-05	4.50E-05	2.93E-05	2.93E-06	2.84E-07	0.00E+00	0.00E+00
Georgia	Putnam County	13237	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.43E-01	1.43E-01	1.43E-01	1.43E-01	2.01E-05	2.73E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Putnam County	13237	R	Polychlorinated Biphenyls	3.97E-04	3.97E-04	3.97E-04	4.01E-04	4.03E-04	4.12E-04	4.12E-04	4.12E-04	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Putnam County	13237	R	Polycyclic Organic Matter	7.57E-03	7.57E-03	7.57E-03	9.23E-03	9.16E-03	1.07E-02	1.07E-02	1.07E-02	4.26E-07	7.55E-03	1.39E-03	2.20E-04	0.00E+00	0.00E+00
Georgia	Putnam County	13237	R	7-PAH	1.07E-03	1.07E-03	1.07E-03	1.28E-03	1.19E-03	1.28E-03	1.28E-03	1.28E-03	8.43E-09	1.17E-03	9.68E-06	7.33E-06	0.00E+00	0.00E+00
Georgia	Putnam County	13237	R	Propylene Dichloride	3.38E-06	3.38E-06	3.38E-06	1.35E-05	1.41E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Putnam County	13237	R	Quinoline	1.55E-08	1.55E-08	1.55E-08	8.12E-08	6.22E-08	8.99E-08	8.99E-08	8.99E-08	0.00E+00	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Putnam County	13237	R	1,1,2,2-Tetrachloroethane	2.73E-05	2.73E-05	2.73E-05	1.14E-04	2.21E-04	2.21E-04	2.21E-04	2.21E-04	0.00E+00	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Putnam County	13237	R	Trichloroethylene	9.09E-02	9.09E-02	9.09E-02	9.25E-02	9.42E-02	9.91E-02	9.91E-02	9.91E-02	1.21E-02	1.12E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Putnam County	13237	R	Vinyl Chloride	6.78E-05	6.78E-05	6.78E-05	2.83E-04	2.99E-04	5.47E-04	5.47E-04	5.47E-04	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Quitman County	13239	R	Acetaldehyde	9.64E-02	9.64E-02	9.64E-02	1.05E-01	1.05E-01	1.13E-01	1.13E-01	1.13E-01	2.03E-02	3.60E-02	3.54E-02	1.28E-02	0.00E+00	0.00E+00
Georgia	Quitman County	13239	R	Acrolein	3.67E-02	3.67E-02	3.67E-02	4.02E-02	4.02E-02	4.36E-02	4.36E-02	4.36E-02	1.73E-03	3.05E-02	5.56E-03	2.34E-03	0.00E+00	0.00E+00
Georgia	Quitman County	13239	R	Acrylonitrile	6.75E-05	6.75E-05	6.75E-05	3.20E-04	3.20E-04	5.72E-04	5.72E-04	5.72E-04	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Quitman County	13239	R	Arsenic Compounds	1.26E-05	1.26E-05	1.26E-05	1.32E-05	1.32E-05	1.38E-05	1.38E-05	1.38E-05	2.08E-06	5.30E-06	4.28E-06	1.52E-06	0.00E+00	0.00E+00
Georgia	Quitman County	13239	R	Benzene	6.22E-01	6.22E-01	6.22E-01	6.44E-01	6.44E-01	6.65E-01	6.65E-01	6.65E-01	5.84E-04	6.83E-02	5.22E-02	4.25E-02	4.80E-01	0.00E+00
Georgia	Quitman County	13239	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Quitman County	13239	R	Beryllium Compounds	1.60E-07	1.60E-07	1.60E-07	2.80E-07	2.80E-07	4.00E-07	4.00E-07	4.00E-07	1.33E-07	1.44E-07	0.00E+00	2.84E-09	0.00E+00	0.00E+00
Georgia	Quitman County	13239	R	1,3-Butadiene	1.02E-02	1.02E-02	1.02E-02	1.32E-02	1.32E-02	1.62E-02	1.62E-02	1.62E-02	0.00E+00	9.18E-03	2.27E-03	1.73E-03	0.00E+00	0.00E+00
Georgia	Quitman County	13239	R	Cadmium Compounds	2.30E-06	2.30E-06	2.30E-06	2.91E-06	2.91E-06	3.53E-06	3.53E-06	3.53E-06	1.31E-06	1.60E-06	0.00E+00	6.26E-09	0.00E+00	0.00E+00
Georgia	Quitman County	13239	R	Carbon Disulfide	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	3.87E-06	1.92E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Georgia	Quitman County	13239	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	4.11E-04	3.54E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Quitman County	13239	R	Chloroform	8.35E-02	8.35E-02	8.35E-02	8.35E-02	8.35E-02	8.35E-02	8.35E-02	8.35E-02	3.77E-05	4.67E-04	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Georgia	Quitman County	13239	R	Chromium Compounds (includes Hexavalent)	1.50E-05	1.50E-05	1.50E-05	1.58E-05	1.58E-05	1.65E-05	1.65E-05	1.65E-05	2.61E-06	9.73E-06	3.08E-06	3.51E-07	0.00E+00	0.00E+00
Georgia	Quitman County	13239	R	Chromium VI	7.64E-06	7.64E-06	7.64E-06	7.70E-06	7.70E-06	7.76E-06	7.76E-06	7.76E-06	8.88E-07	5.45E-06	1.25E-06	1.19E-07	0.00E+00	0.00E+00
Georgia	Quitman County	13239	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	0.00E+00
Georgia	Quitman County	13239	R	1,4-Dichlorobenzene	1.66E-03	1.66E-03	1.66E-03	1.87E-03	1.87E-03	2.08E-03	2.08E-03	2.08E-03	0.00E+00	1.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Quitman County	13239	R	1,3-Dichloropropene	3.12E-03	3.12E-03	3.12E-03	3.58E-03	3.58E-03	4.05E-03	4.05E-03	4.05E-03	0.00E+00	3.58E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Quitman County	13239	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	1.89E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Quitman County	13239	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	3.77E-06	3.85E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Quitman County	13239	R	Ethylene Oxide	3.26E-05	3.26E-05	3.26E-05	3.39E-05	3.39E-05	3.51E-05	3.51E-05	3.51E-05	0.00E+00	3.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Quitman County	13239	R	Formaldehyde	4.10E-01	4.10E-01	4.10E-01	4.33E-01	4.33E-01	4.56E-01	4.56E-01	4.56E-01	3.79E-03	1.38E-01	2.67E-02	1.38E-02	2.50E-01	0.00E+00
Georgia	Quitman County	13239	R	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	1.51E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Quitman County	13239	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.54E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Quitman County	13239	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Quitman County	13239	R	Hydrazine	7.50E-10	7.50E-10	7.50E-10	1.15E-09	1.15E-09	1.55E-09	1.55E-09	1.55E-09	0.00E+00	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Quitman County	13239	R	Lead Compounds	2.27E-04	2.27E-04	2.27E-04	3.91E-04	3.91E-04	5.54E-04	5.54E-04	5.54E-04	3.83E-05	2.96E-05	0.00E+00	3.23E-04	0.00E+00	0.00E+00
Georgia	Quitman County	13239	R	Manganese Compounds	7.34E-04	7.34E-04	7.34E-04	7.89E-04	7.89E-04	8.43E-04	8.43E-04	8.43E-04	2.81E-05	7.59E-04	8.96E-07	2.26E-07	1.50E+00	0.00E+00
Georgia	Quitman County	13239	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	3.65E-07	1.58E-06	4.56E-06	1.14E-06	0.00E+00	0.00E+00
Georgia	Quitman County	13239	R	Methylene Chloride	1.60E-01	1.60E-01	1.60E-01											

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Rabun County	13241	R	Acetaldehyde	5.98E-02	5.98E-02	5.98E-02	7.35E-02	7.03E-02	7.76E-02	7.76E-02	7.76E-02	0.00E+00	2.42E-02	4.04E-02	5.70E-03	0.00E+00	
Georgia	Rabun County	13241	R	Acrolein	3.06E-02	3.06E-02	3.06E-02	3.60E-02	3.45E-02	3.69E-02	3.69E-02	3.69E-02	0.00E+00	2.63E-02	6.14E-03	2.06E-03	0.00E+00	
Georgia	Rabun County	13241	R	Acrylonitrile	5.48E-05	5.48E-05	5.48E-05	9.40E-05	9.43E-05	1.34E-04	1.34E-04	1.34E-04	0.00E+00	9.43E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Rabun County	13241	R	Arsenic Compounds	1.13E-05	1.13E-05	1.13E-05	2.24E-05	2.49E-05	4.10E-05	4.10E-05	4.10E-05	0.00E+00	1.68E-05	6.95E-06	1.15E-06	0.00E+00	
Georgia	Rabun County	13241	R	Benzene	6.43E-01	6.43E-01	6.43E-01	6.89E-01	6.74E-01	6.92E-01	6.92E-01	6.92E-01	0.00E+00	9.10E-02	6.47E-02	3.87E-02	4.80E-01	
Georgia	Rabun County	13241	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Rabun County	13241	R	Beryllium Compounds	3.09E-07	3.09E-07	3.09E-07	5.55E-07	4.82E-07	5.80E-07	5.80E-07	5.80E-07	0.00E+00	4.60E-07	0.00E+00	2.13E-08	0.00E+00	
Georgia	Rabun County	13241	R	1,3-Butadiene	8.28E-03	8.28E-03	8.28E-03	1.72E-02	1.42E-02	1.72E-02	1.72E-02	1.72E-02	0.00E+00	8.31E-03	3.68E-03	2.24E-03	0.00E+00	
Georgia	Rabun County	13241	R	Cadmium Compounds	1.63E-06	1.63E-06	1.63E-06	3.92E-06	4.71E-06	8.59E-06	8.59E-06	8.59E-06	0.00E+00	4.69E-06	0.00E+00	2.11E-08	0.00E+00	
Georgia	Rabun County	13241	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.72E-02	4.73E-02	4.73E-02	4.73E-02	0.00E+00	2.02E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Rabun County	13241	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	6.49E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Rabun County	13241	R	Chloroform	8.57E-02	8.57E-02	8.57E-02	8.66E-02	8.63E-02	8.66E-02	8.66E-02	8.66E-02	0.00E+00	3.30E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Rabun County	13241	R	Chromium Compounds (includes Hexavalent)	4.17E-05	4.17E-05	4.17E-05	7.11E-05	7.65E-05	1.17E-04	1.17E-04	1.17E-04	0.00E+00	7.19E-05	4.33E-06	2.69E-07	0.00E+00	
Georgia	Rabun County	13241	R	Chromium VI	2.46E-05	2.46E-05	2.46E-05	4.74E-05	5.02E-05	7.85E-05	7.85E-05	7.85E-05	0.00E+00	4.84E-05	1.71E-06	9.14E-08	0.00E+00	
Georgia	Rabun County	13241	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	0.00E+00
Georgia	Rabun County	13241	R	1,4-Dichlorobenzene	2.49E-03	2.49E-03	2.49E-03	3.74E-03	3.33E-03	3.76E-03	3.76E-03	3.76E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Rabun County	13241	R	1,3-Dichloropropene	4.72E-03	4.72E-03	4.72E-03	7.35E-03	6.48E-03	7.36E-03	7.36E-03	7.36E-03	0.00E+00	6.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Rabun County	13241	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	4.53E-08	0.00E+00	0.00E+00	7.70E-03	
Georgia	Rabun County	13241	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	0.00E+00	1.48E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Rabun County	13241	R	Ethylene Oxide	6.52E-05	6.52E-05	6.52E-05	1.40E-04	1.16E-04	1.42E-04	1.42E-04	1.42E-04	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Rabun County	13241	R	Formaldehyde	3.78E-01	3.78E-01	3.78E-01	4.26E-01	4.11E-01	4.29E-01	4.29E-01	4.29E-01	0.00E+00	1.15E-01	3.48E-02	1.14E-02	2.50E-01	
Georgia	Rabun County	13241	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	2.81E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Rabun County	13241	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.03E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Rabun County	13241	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-07	9.32E-07	9.32E-07	9.32E-07	0.00E+00	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Rabun County	13241	R	Hydrazine	2.30E-11	2.30E-11	2.30E-11	2.77E-11	2.84E-11	3.45E-11	3.45E-11	3.45E-11	0.00E+00	2.84E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Rabun County	13241	R	Lead Compounds	6.42E-05	6.42E-05	6.42E-05	1.05E-04	1.23E-04	1.99E-04	1.99E-04	1.99E-04	0.00E+00	5.68E-05	0.00E+00	3.29E-05	0.00E+00	0.00E+00
Georgia	Rabun County	13241	R	Manganese Compounds	5.46E-04	5.46E-04	5.46E-04	1.66E-03	2.24E-03	4.51E-03	4.51E-03	4.51E-03	0.00E+00	2.24E-03	1.32E-06	1.51E-07	0.00E+00	0.00E+00
Georgia	Rabun County	13241	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	0.00E+00	2.85E-06	8.03E-06	8.58E-07	1.50E-03	
Georgia	Rabun County	13241	R	Methylene Chloride	1.61E-01	1.61E-01	1.61E-01	1.69E-01	1.67E-01	1.70E-01	1.70E-01	1.70E-01	0.00E+00	2.21E-03	1.46E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Rabun County	13241	R	Nickel Compounds	2.81E-05	2.81E-05	2.81E-05	4.98E-05	4.41E-05	5.44E-05	5.44E-05	5.44E-05	0.00E+00	4.06E-05	3.27E-06	2.68E-07	0.00E+00	0.00E+00
Georgia	Rabun County	13241	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.45E-01	1.45E-01	1.45E-01	1.45E-01	1.45E-01	0.00E+00	4.52E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Rabun County	13241	R	Polychlorinated Biphenyls	4.05E-04	4.05E-04	4.05E-04	4.14E-04	4.15E-04	4.15E-04	4.15E-04	4.15E-04	0.00E+00	3.14E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Rabun County	13241	R	Polycyclic Organic Matter	9.96E-03	9.96E-03	9.96E-03	1.37E-02	1.25E-02	1.38E-02	1.38E-02	1.38E-02	0.00E+00	1.07E-02	1.50E-03	2.34E-04	0.00E+00	0.00E+00
Georgia	Rabun County	13241	R	7-PAH	1.18E-03	1.18E-03	1.18E-03	1.61E-03	1.48E-03	1.64E-03	1.64E-03	1.64E-03	0.00E+00	1.46E-03	1.10E-05	3.78E-06	0.00E+00	0.00E+00
Georgia	Rabun County	13241	R	Propylene Dichloride	4.60E-06	4.60E-06	4.60E-06	6.08E-06	6.50E-06	8.82E-06	8.82E-06	8.82E-06	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Rabun County	13241	R	Quinoline	1.71E-09	1.71E-09	1.71E-09	1.95E-09	2.02E-09	2.40E-09	2.40E-09	2.40E-09	0.00E+00	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Rabun County	13241	R	1,1,2,2-Tetrachloroethane	2.01E-05	2.01E-05	2.01E-05	4.71E-05	4.32E-05	6.25E-05	6.25E-05	6.25E-05	0.00E+00	4.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Rabun County	13241	R	Trichloroethylene	8.24E-02	8.24E-02	8.24E-02	8.34E-02	8.31E-02	8.35E-02	8.35E-02	8.35E-02	0.00E+00	2.11E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Rabun County	13241	R	Vinyl Chloride	5.04E-05	5.04E-05	5.04E-05	1.16E-04	1.07E-04	1.55E-04	1.55E-04	1.55E-04	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Randolph County	13243	R	Acetaldehyde	9.49E-02	9.49E-02	9.49E-02	9.93E-02	9.93E-02	1.04E-01	1.04E-01	1.04E-01	0.00E+00	5.29E-02	3.13E-02	1.51E-02	0.00E+00	0.00E+00
Georgia	Randolph County	13243	R	Acrolein	3.95E-02	3.95E-02	3.95E-02	3.98E-02	3.98E-02	4.02E-02	4.02E-02	4.02E-02	0.00E+00	3.44E-02	4.11E-03	1.37E-03	0.00E+00	0.00E+00
Georgia	Randolph County	13243	R	Acrylonitrile	8.20E-05	8.20E-05	8.20E-05	8.78E-05	8.78E-05	9.35E-05	9.35E-05	9.35E-05	0.00E+00	8.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Randolph County	13243	R	Arsenic Compounds	7.51E-06	7.51E-06	7.51E-06	7.77E-06	7.77E-06	8.03E-06	8.03E-06	8.03E-06	0.00E+00	1.47E-06	3.33E-06	2.97E-06	0.00E+00	0.00E+00
Georgia	Randolph County	13243	R	Benzene	6.08E-01	6.08E-01	6.08E-01	6.11E-01	6.11E-01	6.13E-01	6.13E-01	6.13E-01	0.00E+00	7.04E-02	3.91E-02	2.12E-02	4.80E-01	
Georgia	Randolph County	13243	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Randolph County	13243	R	Beryllium Compounds	1.59E-07	1.59E-07	1.59E-07	1.65E-07	1.65E-07	1.71E-07	1.71E-07	1.71E-07	0.00E+00	1.55E-07	0.00E+00	1.01E-08	0.00E+00	0.00E+00
Georgia	Randolph County	13243	R	1,3-Butadiene	1.28E-02	1.28E-02	1.28E-02	1.29E-02	1.29E-02	1.29E-02	1.29E-02	1.29E-02	0.00E+00	1.02E-02	1.72E-03	9.64E-04	0.00E+00	0.00E+00
Georgia	Randolph County	13243	R	Cadmium Compounds	5.29E-07	5.29E-07	5.29E-07	6.31E-07	6.31E-07	7.32E-07	7.32E-07	7.32E-07	0.00E+00	6.20E-07	0.00E+00	1.03E-08	0.00E+00	0.00E+00
Georgia	Randolph County	13243	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	0.00E+00	1.16E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Randolph County	13243	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	4.24E-05	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Randolph County	13243	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.34E-02	8.34E-02	8.35E-02	8.35E-02	8.35E-02	0.00E+00	3.71E-04	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Randolph County	13243	R	Chromium Compounds (includes Hexavalent)	4.22E-06	4.22E-06	4.22E-06	4.29E-06	4.29E-06	4.36E-06	4.36E-06	4.36E-06	0.00E+00	1.85E-06	2.28E-06	1.60E-07	0.00E+00	0.00E+00
Georgia	Randolph County	13243	R	Chromium VI	1.96E-06	1.96E-06	1.96E-06	1.97E-06	1.97E-06	1.98E-06	1.98E-06	1.98E-06	0.00E+00	1.03E-06	8.80E-07	5.43E-08	0.00E+00	0.00E+00
Georgia	Randolph County	13243	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	0.00E+00
Georgia	Randolph County	13243	R	1,4-Dichlorobenzene	2.15E-03	2.15E-03	2.15E-03	2.39E-03	2.39E-03	2.64E-03	2.64E-03	2.64E-03	0.00E+00					

DRAFT FOR REVIEW ONLY  
Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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	
Georgia	Randolph County	13243	R	Lead Compounds	5.69E-05	5.69E-05	5.69E-05	6.77E-05	6.77E-05	7.86E-05	7.86E-05	7.86E-05	0.00E+00	8.16E-06	0.00E+00	5.96E-05	0.00E+00	
Georgia	Randolph County	13243	R	Manganese Compounds	9.53E-05	9.53E-05	9.53E-05	1.14E-04	1.14E-04	1.33E-04	1.33E-04	1.33E-04	1.41E-06	1.12E-04	6.55E-07	2.55E-07	0.00E+00	
Georgia	Randolph County	13243	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	0.00E+00	1.89E-06	3.67E-06	2.50E-06	1.50E-03	
Georgia	Randolph County	13243	R	Methylene Chloride	1.59E-01	1.59E-01	1.59E-01	1.59E-01	1.59E-01	1.60E-01	1.60E-01	1.60E-01	0.00E+00	9.44E-03	0.00E+00	0.00E+00	1.50E-01	
Georgia	Randolph County	13243	R	Nickel Compounds	2.04E-05	2.04E-05	2.04E-05	2.06E-05	2.06E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	1.84E-05	1.76E-06	4.45E-07	0.00E+00	
Georgia	Randolph County	13243	R	Perchloroethylene	1.45E-01	1.45E-01	1.45E-01	1.45E-01	1.45E-01	1.45E-01	1.45E-01	1.45E-01	0.00E+00	5.02E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Randolph County	13243	R	Polychlorinated Biphenyls	3.94E-04	3.94E-04	3.94E-04	3.94E-04	3.94E-04	3.94E-04	3.94E-04	3.94E-04	0.00E+00	1.39E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Randolph County	13243	R	Polycyclic Organic Matter	6.17E-03	6.17E-03	6.17E-03	6.39E-03	6.39E-03	6.61E-03	6.61E-03	6.61E-03	0.00E+00	5.31E-03	8.72E-04	2.12E-04	0.00E+00	
Georgia	Randolph County	13243	R	7-PAH	1.38E-03	1.38E-03	1.38E-03	1.38E-03	1.38E-03	1.38E-03	1.38E-03	1.38E-03	0.00E+00	1.38E-03	5.29E-06	3.64E-06	0.00E+00	
Georgia	Randolph County	13243	R	Propylene Dichloride	4.75E-06	4.75E-06	4.75E-06	5.07E-06	5.07E-06	5.40E-06	5.40E-06	5.40E-06	0.00E+00	5.07E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Randolph County	13243	R	Quinoline	2.12E-09	2.12E-09	2.12E-09	3.28E-09	3.28E-09	4.44E-09	4.44E-09	4.44E-09	0.00E+00	3.28E-09	0.00E+00	0.00E+00	0.00E+00	
Georgia	Randolph County	13243	R	1,1,2,2-Tetrachloroethane	4.09E-05	4.09E-05	4.09E-05	4.39E-05	4.39E-05	4.69E-05	4.69E-05	4.69E-05	0.00E+00	4.39E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Randolph County	13243	R	Trichloroethylene	8.18E-02	8.18E-02	8.18E-02	8.18E-02	8.18E-02	8.18E-02	8.18E-02	8.18E-02	0.00E+00	8.05E-04	0.00E+00	0.00E+00	8.10E-02	
Georgia	Randolph County	13243	R	Vinyl Chloride	1.01E-04	1.01E-04	1.01E-04	1.08E-04	1.08E-04	1.16E-04	1.16E-04	1.16E-04	0.00E+00	1.08E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Richmond County	13245	U	Acetaldehyde	2.63E-01	3.30E-01	5.28E-01	6.25E-01	7.20E-01	7.95E-01	1.21E+00	1.48E+00	8.56E-02	3.51E-02	5.50E-01	4.88E-02	0.00E+00	
Georgia	Richmond County	13245	U	Acrolein	5.08E-02	5.83E-02	7.98E-02	8.85E-02	8.67E-02	9.89E-02	1.07E-01	1.11E-01	8.13E-04	2.57E-02	5.31E-02	7.08E-03	0.00E+00	
Georgia	Richmond County	13245	U	Acrylonitrile	1.25E-04	1.59E-04	2.17E-04	3.29E-04	4.22E-04	4.64E-04	9.54E-04	1.11E-03	0.00E+00	4.22E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Richmond County	13245	U	Arsenic Compounds	9.73E-05	1.22E-04	1.45E-04	1.73E-04	1.84E-04	2.16E-04	2.48E-04	3.16E-04	8.52E-05	3.20E-05	5.26E-05	1.41E-05	0.00E+00	
Georgia	Richmond County	13245	U	Benzene	7.59E-01	9.14E-01	1.20E+00	1.41E+00	1.46E+00	1.68E+00	2.04E+00	2.33E+00	6.04E-02	8.62E-02	7.42E-01	9.58E-02	4.80E-01	
Georgia	Richmond County	13245	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Richmond County	13245	U	Beryllium Compounds	3.85E-06	5.57E-06	6.87E-06	8.53E-06	1.05E-05	1.10E-05	1.92E-05	2.56E-05	3.59E-06	5.96E-06	0.00E+00	9.82E-07	0.00E+00	
Georgia	Richmond County	13245	U	1,3-Butadiene	1.30E-02	1.97E-02	3.36E-02	4.47E-02	6.74E-02	8.91E-02	1.35E-01	1.71E-01	0.00E+00	2.78E-03	5.59E-02	8.68E-03	0.00E+00	
Georgia	Richmond County	13245	U	Cadmium Compounds	1.92E-05	2.28E-05	2.53E-05	3.01E-05	3.44E-05	3.86E-05	5.37E-05	6.68E-05	2.17E-05	1.17E-05	0.00E+00	9.80E-07	0.00E+00	
Georgia	Richmond County	13245	U	Carbon Disulfide	5.06E-02	5.25E-02	5.42E-02	5.75E-02	6.14E-02	6.34E-02	7.47E-02	8.91E-02	4.86E-03	9.57E-03	0.00E+00	0.00E+00	4.70E-02	
Georgia	Richmond County	13245	U	Carbon Tetrachloride	8.84E-01	8.85E-01	8.86E-01	8.88E-01	8.88E-01	8.89E-01	8.91E-01	8.92E-01	6.96E-03	8.49E-04	0.00E+00	0.00E+00	8.80E-01	
Georgia	Richmond County	13245	U	Chloroform	1.18E-01	1.33E-01	1.40E-01	1.52E-01	1.50E-01	1.62E-01	1.70E-01	1.72E-01	3.58E-02	3.12E-02	0.00E+00	0.00E+00	8.30E-02	
Georgia	Richmond County	13245	U	Chromium Compounds (includes Hexavalent)	9.66E-05	1.32E-04	1.48E-04	1.89E-04	2.04E-04	2.47E-04	3.29E-04	3.48E-04	1.01E-04	5.71E-05	4.52E-05	1.49E-06	0.00E+00	
Georgia	Richmond County	13245	U	Chromium VI	3.91E-05	5.89E-05	6.84E-05	8.47E-05	9.24E-05	1.12E-04	1.49E-04	1.63E-04	4.35E-05	3.04E-05	1.81E-05	5.07E-07	0.00E+00	
Georgia	Richmond County	13245	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	
Georgia	Richmond County	13245	U	1,4-Dichlorobenzene	9.53E-03	1.97E-02	2.90E-02	3.36E-02	3.33E-02	3.79E-02	4.51E-02	5.42E-02	1.00E-07	3.33E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Richmond County	13245	U	1,3-Dichloropropene	1.86E-02	3.89E-02	5.81E-02	6.76E-02	6.67E-02	7.60E-02	9.08E-02	1.09E-01	0.00E+00	6.67E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Richmond County	13245	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	3.55E-08	1.84E-06	0.00E+00	0.00E+00	7.70E-03	
Georgia	Richmond County	13245	U	Ethylene Dichloride	6.14E-02	6.14E-02	6.15E-02	6.17E-02	6.17E-02	6.18E-02	6.20E-02	6.21E-02	6.22E-04	6.69E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Richmond County	13245	U	Ethylene Oxide	1.53E-03	2.45E-03	6.51E-03	1.24E-02	2.79E-02	2.26E-02	3.92E-02	7.01E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Richmond County	13245	U	Formaldehyde	5.02E-01	5.40E-01	6.69E-01	7.48E-01	8.10E-01	9.18E-01	1.09E+00	1.23E+00	2.51E-02	8.95E-02	3.55E-01	9.09E-02	2.50E-01	
Georgia	Richmond County	13245	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.34E-05	9.34E-05	0.00E+00	2.59E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Richmond County	13245	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.71E-07	0.00E+00	0.00E+00	1.80E-03	
Georgia	Richmond County	13245	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Richmond County	13245	U	Hydrazine	6.88E-09	1.99E-08	5.27E-08	1.46E-07	6.33E-07	6.14E-07	1.20E-06	3.51E-06	0.00E+00	6.33E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Richmond County	13245	U	Lead Compounds	8.70E-04	1.15E-03	1.42E-03	1.68E-03	1.92E-03	2.15E-03	2.98E-03	3.45E-03	8.10E-04	3.07E-04	0.00E+00	8.00E-04	0.00E+00	
Georgia	Richmond County	13245	U	Manganese Compounds	1.30E-03	1.91E-03	2.58E-03	4.23E-03	6.32E-03	8.56E-03	1.33E-02	1.67E-02	6.04E-03	2.57E-04	1.47E-05	1.42E-06	0.00E+00	
Georgia	Richmond County	13245	U	Mercury Compounds	1.99E-03	2.27E-03	2.45E-03	2.72E-03	2.84E-03	3.12E-03	3.58E-03	3.89E-03	4.36E-05	1.24E-03	5.10E-05	1.24E-05	1.50E-03	
Georgia	Richmond County	13245	U	Methylene Chloride	1.93E-01	2.22E-01	2.90E-01	3.84E-01	5.08E-01	5.15E-01	1.19E+00	1.35E+00	6.49E-04	3.58E-01	0.00E+00	0.00E+00	1.50E-01	
Georgia	Richmond County	13245	U	Nickel Compounds	8.20E-05	1.51E-04	1.87E-04	2.37E-04	2.87E-04	3.35E-04	4.89E-04	6.69E-04	6.24E-05	1.89E-04	3.35E-05	2.43E-06	0.00E+00	
Georgia	Richmond County	13245	U	Perchloroethylene	1.58E-01	1.76E-01	1.98E-01	2.21E-01	2.35E-01	2.72E-01	3.04E-01	3.28E-01	4.30E-03	9.04E-02	0.00E+00	0.00E+00	1.40E-01	
Georgia	Richmond County	13245	U	Polychlorinated Biphenyls	3.94E-04	3.95E-04	3.99E-04	4.07E-04	4.08E-04	4.15E-04	4.22E-04	4.23E-04	0.00E+00	2.75E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Richmond County	13245	U	Polycyclic Organic Matter	2.24E-02	3.78E-02	4.97E-02	6.26E-02	6.32E-02	7.34E-02	8.70E-02	1.13E-01	1.55E-02	2.99E-02	1.60E-02	1.86E-03	0.00E+00	
Georgia	Richmond County	13245	U	7-PAH	9.71E-04	1.03E-03	1.12E-03	1.25E-03	1.25E-03	1.36E-03	1.50E-03	1.58E-03	2.53E-08	1.13E-03	9.99E-05	2.01E-05	0.00E+00	
Georgia	Richmond County	13245	U	Propylene Dichloride	8.01E-06	1.03E-05	1.62E-05	2.26E-05	3.37E-05	3.40E-05	6.98E-05	1.07E-04	0.00E+00	3.37E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Richmond County	13245	U	Quinoline	1.51E-07	2.62E-07	6.07E-07	1.13E-06	2.19E-06	2.33E-06	4.15E-06	9.66E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Richmond County	13245	U	1,1,2,2-Tetrachloroethane	4.54E-05	4.78E-05	5.85E-05	7.69E-05	7.71E-05	9.32E-05	1.07E-04	1.15E-04	0.00E+00	7.71E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Richmond County	13245	U	Trichloroethylene	8.67E-02	8.90E-02	9.59E-02	1.05E-01	1.15E-01	1.15E-01	1.41E-01	1.96E-01	2.20E-03	3.15E-02	0.00E+00	0.00E+00	8.10E-02	
Georgia	Rockdale County	13247	U	Vinyl Chloride	1.29E-04	1.49E-04	1.71E-04	2.48E-04	2.51E-04	2.91E-04	3.24E-04	4.71E-04	0.00E+00	2.51E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Rockdale County	13247	U	Acetaldehyde	6.80E-01	7.20E-01	8.12E-01	9.36E-01	1.03E+00	1.25E+00	1.63E+00	1.72E+00	3.34E-03	1.06E-01	8.52E-01	6.90E-02	0.00E+00	
Georgia	Rockdale County	13247	U	Acrolein	9.86E-02	9.88E-02	1.08E-01	1.30E-01	1.26E-01	1.37E-01	1.50E-01	1.62E-01	1.35E-05	2.07E-02	8.88E-02	1.63E-02	0.00E+00	
Georgia	Rockdale County	13247	U	Acrylonitrile	9.60E-04	1.01E-03	1.06E-03	1.16E-03	1.57E-03	1.54E-03	2.18E-03	5.14E-03	4.07E-04	1.16E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Rockdale County	1324																

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Rockdale County	13247	U	Chloroform	1.03E-01	1.06E-01	1.07E-01	1.11E-01	1.11E-01	1.15E-01	1.17E-01	1.18E-01	4.34E-06	2.80E-02	0.00E+00	0.00E+00	8.30E-02	
Georgia	Rockdale County	13247	U	Chromium Compounds (includes Hexavalent)	5.97E-05	6.55E-05	7.08E-05	8.80E-05	9.10E-05	1.22E-04	1.33E-04	1.35E-04	6.07E-06	2.37E-05	5.92E-05	1.98E-06	0.00E+00	
Georgia	Rockdale County	13247	U	Chromium VI	2.88E-05	2.94E-05	3.15E-05	3.72E-05	4.02E-05	5.31E-05	5.83E-05	6.03E-05	1.49E-06	1.44E-05	2.36E-05	6.75E-07	0.00E+00	
Georgia	Rockdale County	13247	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	
Georgia	Rockdale County	13247	U	1,4-Dichlorobenzene	2.46E-02	2.50E-02	2.63E-02	3.48E-02	3.35E-02	3.75E-02	4.10E-02	4.11E-02	3.74E-05	3.35E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Rockdale County	13247	U	1,3-Dichloropropene	4.61E-02	4.73E-02	4.99E-02	6.69E-02	6.42E-02	7.23E-02	7.93E-02	8.05E-02	0.00E+00	6.42E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Rockdale County	13247	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	7.70E-03	2.28E-07	1.41E-06	0.00E+00	0.00E+00	7.70E-03
Georgia	Rockdale County	13247	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	6.13E-02	6.16E-02	4.93E-05	1.44E-04	0.00E+00	0.00E+00	6.10E-02	
Georgia	Rockdale County	13247	U	Ethylene Oxide	6.64E-03	6.99E-03	9.33E-03	1.04E-02	1.15E-02	1.45E-02	1.73E-02	2.07E-02	0.00E+00	1.15E-02	0.00E+00	0.00E+00	6.00E-02	
Georgia	Rockdale County	13247	U	Formaldehyde	8.22E-01	8.78E-01	9.20E-01	9.83E-01	1.07E+00	1.31E+00	1.42E+00	1.48E+00	6.00E-03	1.32E-01	5.40E-01	1.42E-01	2.50E-01	
Georgia	Rockdale County	13247	U	Hexachlorobenzene	9.35E-05	9.37E-05	9.39E-05	9.43E-05	9.43E-05	9.46E-05	9.47E-05	9.58E-05	0.00E+00	1.29E-06	0.00E+00	0.00E+00	9.30E-05	
Georgia	Rockdale County	13247	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.18E-07	0.00E+00	0.00E+00	1.80E-03	
Georgia	Rockdale County	13247	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Rockdale County	13247	U	Hydrazine	2.42E-08	2.90E-08	3.15E-08	9.69E-08	1.93E-07	3.63E-07	5.39E-07	5.74E-07	0.00E+00	1.93E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Rockdale County	13247	U	Lead Compounds	8.45E-04	9.81E-04	1.15E-03	1.59E-03	1.93E-03	2.55E-03	3.19E-03	3.56E-03	7.18E-06	1.34E-03	0.00E+00	5.83E-04	0.00E+00	
Georgia	Rockdale County	13247	U	Manganese Compounds	2.22E-04	4.14E-04	5.49E-04	6.24E-04	1.07E-03	1.51E-03	2.28E-03	2.67E-03	7.10E-05	9.78E-04	1.83E-05	1.45E-06	0.00E+00	
Georgia	Rockdale County	13247	U	Mercury Compounds	1.58E-03	1.58E-03	1.59E-03	1.60E-03	1.61E-03	1.64E-03	1.66E-03	1.71E-03	5.03E-06	2.34E-05	7.54E-05	1.11E-05	1.50E-03	
Georgia	Rockdale County	13247	U	Methylene Chloride	3.47E-01	3.53E-01	3.99E-01	5.44E-01	6.24E-01	8.14E-01	1.08E+00	1.10E+00	2.24E-01	2.50E-01	0.00E+00	0.00E+00	1.50E-01	
Georgia	Rockdale County	13247	U	Nickel Compounds	1.76E-04	1.86E-04	2.05E-04	3.38E-04	3.37E-04	4.26E-04	5.59E-04	7.33E-04	1.17E-05	2.79E-04	4.39E-05	2.43E-06	0.00E+00	
Georgia	Rockdale County	13247	U	Perchloroethylene	1.82E-01	1.85E-01	1.89E-01	1.95E-01	1.95E-01	1.99E-01	2.08E-01	2.11E-01	7.25E-04	5.39E-02	0.00E+00	0.00E+00	1.40E-01	
Georgia	Rockdale County	13247	U	Polychlorinated Biphenyls	4.37E-04	4.70E-04	4.95E-04	5.41E-04	5.40E-04	5.77E-04	5.93E-04	7.40E-04	0.00E+00	1.60E-04	0.00E+00	0.00E+00	3.80E-04	
Georgia	Rockdale County	13247	U	Polycyclic Organic Matter	5.23E-02	5.74E-02	6.04E-02	7.19E-02	7.20E-02	8.11E-02	9.13E-02	9.44E-02	3.32E-08	4.84E-02	2.08E-02	2.85E-03	0.00E+00	
Georgia	Rockdale County	13247	U	7-PAH	1.79E-03	2.15E-03	2.30E-03	2.84E-03	2.83E-03	3.13E-03	3.54E-03	5.12E-03	3.82E-10	1.37E-03	1.37E-04	2.44E-05	0.00E+00	
Georgia	Rockdale County	13247	U	Propylene Dichloride	5.86E-05	6.24E-05	6.55E-05	7.61E-05	9.68E-05	1.00E-04	1.31E-04	3.16E-04	2.47E-05	7.21E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Rockdale County	13247	U	Quinoline	4.11E-07	4.61E-07	5.29E-07	8.15E-07	1.04E-06	1.54E-06	2.20E-06	2.20E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Rockdale County	13247	U	1,1,2,2-Tetrachloroethane	4.74E-04	4.76E-04	5.02E-04	5.59E-04	6.76E-04	1.09E-03	1.62E-03	2.64E-03	2.26E-04	5.41E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Rockdale County	13247	U	Trichloroethylene	9.02E-02	9.04E-02	9.23E-02	9.76E-02	9.89E-02	1.03E-01	1.08E-01	1.24E-01	4.34E-04	1.75E-02	0.00E+00	0.00E+00	8.10E-02	
Georgia	Rockdale County	13247	U	Vinyl Chloride	1.18E-03	1.22E-03	1.27E-03	1.40E-03	1.92E-03	1.76E-03	2.72E-03	6.58E-03	5.57E-04	1.36E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Schley County	13249	R	Acetaldehyde	9.55E-02	9.55E-02	9.55E-02	9.77E-02	9.77E-02	9.98E-02	9.98E-02	9.98E-02	3.24E-02	3.08E-02	2.99E-02	4.59E-03	0.00E+00	
Georgia	Schley County	13249	R	Acrolein	2.77E-02	2.77E-02	2.77E-02	3.20E-02	3.20E-02	3.63E-02	3.63E-02	3.63E-02	5.44E-04	2.56E-02	5.22E-03	6.36E-04	0.00E+00	
Georgia	Schley County	13249	R	Acrylonitrile	4.40E-04	4.40E-04	4.40E-04	2.63E-03	2.63E-03	4.83E-03	4.83E-03	4.83E-03	2.56E-03	7.80E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Schley County	13249	R	Arsenic Compounds	1.16E-05	1.16E-05	1.16E-05	1.18E-05	1.18E-05	1.20E-05	1.20E-05	1.20E-05	4.19E-06	1.53E-06	4.48E-06	1.59E-06	0.00E+00	
Georgia	Schley County	13249	R	Benzene	5.88E-01	5.88E-01	5.88E-01	6.05E-01	6.05E-01	6.22E-01	6.22E-01	6.22E-01	6.85E-03	6.16E-02	5.08E-02	6.08E-03	4.80E-01	
Georgia	Schley County	13249	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Schley County	13249	R	Beryllium Compounds	4.67E-07	4.67E-07	4.67E-07	4.99E-07	4.99E-07	5.32E-07	5.32E-07	5.32E-07	1.58E-07	2.50E-07	0.00E+00	9.14E-08	0.00E+00	
Georgia	Schley County	13249	R	1,3-Butadiene	7.84E-03	7.84E-03	7.84E-03	1.04E-02	1.04E-02	1.29E-02	1.29E-02	1.29E-02	0.00E+00	7.60E-03	2.39E-03	3.91E-04	0.00E+00	
Georgia	Schley County	13249	R	Cadmium Compounds	1.54E-06	1.54E-06	1.54E-06	2.02E-06	2.02E-06	2.49E-06	2.49E-06	2.49E-06	1.33E-06	5.99E-07	0.00E+00	9.06E-08	0.00E+00	
Georgia	Schley County	13249	R	Carbon Disulfide	4.93E-02	4.93E-02	4.93E-02	5.11E-02	5.11E-02	5.30E-02	5.30E-02	5.30E-02	3.54E-03	5.92E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Schley County	13249	R	Carbon Tetrachloride	8.82E-01	8.82E-01	8.82E-01	8.85E-01	8.85E-01	8.87E-01	8.87E-01	8.87E-01	4.60E-03	4.63E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Schley County	13249	R	Chloroform	9.96E-02	9.96E-02	9.96E-02	1.11E-01	1.11E-01	1.22E-01	1.22E-01	1.22E-01	2.37E-02	4.09E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Schley County	13249	R	Chromium Compounds (includes Hexavalent)	9.08E-06	9.08E-06	9.08E-06	1.07E-05	1.07E-05	1.23E-05	1.23E-05	1.23E-05	6.05E-06	1.42E-06	3.12E-06	9.41E-08	0.00E+00	
Georgia	Schley County	13249	R	Chromium VI	4.09E-06	4.09E-06	4.09E-06	4.88E-06	4.88E-06	5.67E-06	5.67E-06	5.67E-06	2.86E-06	7.57E-07	1.23E-06	3.20E-08	0.00E+00	
Georgia	Schley County	13249	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	
Georgia	Schley County	13249	R	1,4-Dichlorobenzene	2.82E-03	2.82E-03	2.82E-03	3.01E-03	3.01E-03	3.20E-03	3.20E-03	3.20E-03	2.35E-04	2.78E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Schley County	13249	R	1,3-Dichloropropene	4.16E-03	4.16E-03	4.16E-03	5.18E-03	5.18E-03	6.21E-03	6.21E-03	6.21E-03	0.00E+00	5.18E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Schley County	13249	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	1.43E-06	1.69E-07	0.00E+00	0.00E+00	7.70E-03	
Georgia	Schley County	13249	R	Ethylene Dichloride	6.13E-02	6.13E-02	6.13E-02	6.17E-02	6.17E-02	6.22E-02	6.22E-02	6.22E-02	7.18E-04	1.14E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Schley County	13249	R	Ethylene Oxide	4.53E-05	4.53E-05	4.53E-05	7.25E-05	7.25E-05	9.98E-05	9.98E-05	9.98E-05	0.00E+00	7.25E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Schley County	13249	R	Formaldehyde	3.86E-01	3.86E-01	3.86E-01	4.08E-01	4.08E-01	4.31E-01	4.31E-01	4.31E-01	7.38E-03	1.18E-01	2.49E-02	8.49E-03	2.50E-01	
Georgia	Schley County	13249	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	2.21E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Schley County	13249	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.65E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Schley County	13249	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Schley County	13249	R	Hydrazine	3.43E-08	3.43E-08	3.43E-08	3.58E-08	3.58E-08	3.73E-08	3.73E-08	3.73E-08	0.00E+00	3.58E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Schley County	13249	R	Lead Compounds	1.70E-04	1.70E-04	1.70E-04	2.00E-04	2.00E-04	2.30E-04	2.30E-04	2.30E-04	6.14E-05	2.21E-05	0.00E+00	1.17E-04	0.00E+00	
Georgia	Schley County	13249	R	Manganese Compounds	3.39E-04	3.39E-04	3.39E-04	4.44E-04	4.44E-04	5.49E-04	5.49E-04	5.49E-04	3.01E-04	1.41E-04	9.48E-07	1.40E-07	0.00E+00	
Georgia	Schley County	13249	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	9.49E-07	1.01E-06	4.91E-06	1.49E-06	1.50E-03	
Georgia	Schley County	13249	R	Methylene Chloride	4.07E-01	4.07E-01	4.07E-01	6.56										

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Schley County	13249	R	1,1,2,2-Tetrachloroethane	2.35E-04	2.35E-04	2.35E-04	1.45E-03	1.45E-03	2.67E-03	2.67E-03	2.67E-03	1.42E-03	3.46E-05	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Schley County	13249	R	Trichloroethylene	8.34E-02	8.34E-02	8.34E-02	8.60E-02	8.60E-02	8.85E-02	8.85E-02	8.85E-02	3.69E-03	1.27E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Schley County	13249	R	Vinyl Chloride	5.83E-04	5.83E-04	5.83E-04	3.58E-03	3.58E-03	6.58E-03	6.58E-03	6.58E-03	3.49E-03	9.01E-05	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Screven County	13251	R	Acetaldehyde	6.29E-02	6.29E-02	6.67E-02	8.75E-02	8.23E-02	9.67E-02	9.76E-02	9.76E-02	4.01E-07	3.80E-02	3.73E-02	6.99E-03	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Acrolein	2.66E-02	2.66E-02	2.76E-02	2.80E-02	2.95E-02	2.93E-02	3.60E-02	3.60E-02	3.26E-08	2.31E-02	5.50E-03	9.48E-04	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Acrylonitrile	3.46E-05	3.46E-05	9.30E-05	1.02E-04	1.46E-04	1.54E-04	3.45E-04	3.45E-04	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Arsenic Compounds	5.27E-06	5.27E-06	7.39E-06	8.10E-06	8.30E-06	9.24E-06	1.15E-05	1.15E-05	1.57E-07	1.62E-06	4.68E-06	1.85E-06	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Benzene	5.68E-01	5.68E-01	5.83E-01	5.91E-01	5.95E-01	5.99E-01	6.35E-01	6.35E-01	2.54E-07	5.51E-02	4.92E-02	1.11E-02	4.80E-01	0.00E+00
Georgia	Screven County	13251	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Beryllium Compounds	2.77E-07	2.77E-07	3.09E-07	3.36E-07	3.93E-07	4.90E-07	5.51E-07	5.51E-07	7.99E-09	2.18E-07	0.00E+00	1.67E-07	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	1,3-Butadiene	5.54E-03	5.54E-03	6.07E-03	6.22E-03	7.41E-03	6.51E-03	1.27E-02	1.27E-02	0.00E+00	5.05E-03	1.87E-03	4.86E-04	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Cadmium Compounds	4.56E-07	4.56E-07	5.86E-07	6.58E-07	6.99E-07	8.67E-07	9.27E-07	9.27E-07	3.38E-08	4.99E-07	0.00E+00	1.66E-07	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.72E-02	4.73E-02	4.73E-02	2.34E-08	1.53E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Screven County	13251	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	4.60E-05	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Screven County	13251	R	Chloroform	8.37E-02	8.37E-02	8.42E-02	8.45E-02	8.45E-02	8.48E-02	8.51E-02	8.51E-02	1.54E-04	1.32E-03	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Screven County	13251	R	Chromium Compounds (includes Hexavalent)	1.11E-04	1.11E-04	1.15E-04	1.41E-04	2.00E-04	1.93E-04	4.38E-04	4.38E-04	1.94E-04	2.90E-06	3.08E-06	1.44E-07	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Chromium VI	4.49E-06	4.49E-06	5.46E-06	6.08E-06	8.03E-06	8.38E-06	1.57E-05	1.57E-05	5.87E-06	9.14E-07	1.20E-06	4.90E-08	0.00E+00	0.00E+00
Georgia	Screven County	13251	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	0.00E+00
Georgia	Screven County	13251	R	1,4-Dichlorobenzene	1.57E-03	1.57E-03	1.96E-03	2.43E-03	2.47E-03	2.52E-03	3.88E-03	3.88E-03	5.59E-09	2.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	1,3-Dichloropropene	2.95E-03	2.95E-03	3.70E-03	4.61E-03	4.73E-03	4.84E-03	7.57E-03	7.57E-03	0.00E+00	4.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Screven County	13251	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	7.86E-08	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Georgia	Screven County	13251	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	7.21E-09	1.68E-05	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Georgia	Screven County	13251	R	Ethylene Oxide	2.31E-05	2.31E-05	4.23E-05	5.38E-05	5.83E-05	7.16E-05	1.01E-04	1.01E-04	0.00E+00	5.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Formaldehyde	3.79E-01	3.79E-01	3.86E-01	3.88E-01	3.99E-01	4.04E-01	4.36E-01	4.36E-01	8.74E-04	1.09E-01	2.70E-02	1.14E-02	2.50E-01	0.00E+00
Georgia	Screven County	13251	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	9.34E-05	9.34E-05	0.00E+00	2.12E-07	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Georgia	Screven County	13251	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.97E-08	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Georgia	Screven County	13251	R	Hexamethylene Diisocyanate	2.15E-07	2.15E-07	2.18E-07	2.83E-07	2.76E-07	2.86E-07	3.81E-07	3.81E-07	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Hydrazine	4.68E-12	4.68E-12	1.61E-11	1.03E-10	8.93E-11	1.45E-10	1.78E-10	1.78E-10	0.00E+00	8.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Lead Compounds	7.41E-05	7.41E-05	9.31E-05	1.39E-04	1.34E-04	1.72E-04	1.91E-04	1.91E-04	1.21E-05	9.18E-06	0.00E+00	1.13E-04	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Manganese Compounds	1.19E-04	1.19E-04	1.46E-04	1.70E-04	2.14E-04	1.99E-04	4.39E-04	4.39E-04	1.97E-04	1.59E-05	9.40E-07	1.72E-07	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	2.16E-06	9.37E-07	5.23E-06	1.78E-06	1.50E-03	0.00E+00
Georgia	Screven County	13251	R	Methylene Chloride	1.56E-01	1.56E-01	1.57E-01	1.60E-01	1.61E-01	1.63E-01	1.71E-01	1.71E-01	4.42E-08	1.14E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Screven County	13251	R	Nickel Compounds	1.09E-04	1.09E-04	1.21E-04	1.52E-04	2.06E-04	2.15E-04	4.35E-04	4.35E-04	1.82E-04	2.16E-05	2.36E-06	2.76E-07	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.43E-01	1.43E-01	1.43E-01	1.45E-01	1.45E-01	6.55E-09	3.11E-03	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Georgia	Screven County	13251	R	Polychlorinated Biphenyls	3.93E-04	3.93E-04	3.94E-04	3.98E-04	4.02E-04	4.01E-04	4.22E-04	4.22E-04	0.00E+00	2.16E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Screven County	13251	R	Polycyclic Organic Matter	4.92E-03	4.92E-03	6.04E-03	6.09E-03	6.46E-03	6.22E-03	9.02E-03	9.02E-03	5.46E-09	5.15E-03	1.12E-03	1.88E-04	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	7-PAH	8.20E-04	8.20E-04	8.74E-04	9.38E-04	9.88E-04	9.52E-04	1.36E-03	1.36E-03	1.89E-10	9.77E-04	7.61E-06	3.13E-06	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Propylene Dichloride	1.88E-06	1.88E-06	5.30E-06	6.08E-06	8.52E-06	9.04E-06	2.03E-05	2.03E-05	0.00E+00	8.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Quinoline	1.70E-10	1.70E-10	7.57E-10	4.86E-09	3.55E-09	5.66E-09	6.31E-09	6.31E-09	0.00E+00	3.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	1,1,2,2-Tetrachloroethane	1.52E-05	1.52E-05	4.56E-05	5.39E-05	7.48E-05	7.92E-05	1.80E-04	1.80E-04	0.00E+00	7.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Screven County	13251	R	Trichloroethylene	8.15E-02	8.15E-02	8.15E-02	8.20E-02	8.20E-02	8.20E-02	8.31E-02	8.31E-02	0.00E+00	1.02E-03	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Georgia	Screven County	13251	R	Vinyl Chloride	3.74E-05	3.74E-05	1.12E-04	1.33E-04	1.84E-04	1.95E-04	4.44E-04	4.44E-04	0.00E+00	1.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	Acetaldehyde	1.62E-01	1.62E-01	1.62E-01	1.77E-01	1.94E-01	2.44E-01	2.44E-01	2.44E-01	9.28E-02	3.27E-02	5.22E-02	1.65E-02	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	Acrolein	2.79E-02	2.79E-02	2.79E-02	2.81E-02	2.98E-02	3.33E-02	3.33E-02	3.33E-02	5.31E-04	1.92E-02	7.16E-03	2.88E-03	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	Acrylonitrile	7.61E-05	7.61E-05	7.61E-05	8.24E-05	8.13E-05	8.53E-05	8.53E-05	8.53E-05	0.00E+00	8.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	Arsenic Compounds	1.77E-05	1.77E-05	1.77E-05	2.02E-05	2.09E-05	2.47E-05	2.47E-05	2.47E-05	8.75E-06	1.35E-06	7.17E-06	3.61E-06	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	Benzene	6.21E-01	6.21E-01	6.21E-01	6.49E-01	6.50E-01	6.81E-01	6.81E-01	6.81E-01	2.40E-04	5.33E-02	7.09E-02	4.57E-02	4.80E-01	0.00E+00
Georgia	Seminole County	13253	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	Beryllium Compounds	6.15E-07	6.15E-07	6.15E-07	6.15E-07	7.83E-07	1.12E-06	1.12E-06	1.12E-06	2.39E-07	2.11E-07	0.00E+00	3.32E-07	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	1,3-Butadiene	5.98E-03	5.98E-03	5.98E-03	7.65E-03	8.38E-03	1.15E-02	1.15E-02	1.15E-02	0.00E+00	2.77E-03	3.53E-03	2.07E-03	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	Cadmium Compounds	2.19E-06	2.19E-06	2.19E-06	2.79E-06	3.03E-06	4.11E-06	4.11E-06	4.11E-06	1.70E-06	1.00E-06	0.00E+00	3.32E-07	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	Carbon Disulfide	5.04E-02	5.04E-02	5.04E-02	5.18E-02	5.15E-02	5.23E-02	5.23E-02	5.23E-02	3.81E-03	6.79E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Seminole County	13253	R	Carbon Tetrachloride	8.84E-01	8.84E-01	8.84E-01	8.86E-01	8.87E-01	8.87E-01	8.87E-01	8.87E-01	5.46E-03	6.40E-05	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Seminole County	13253	R	Chloroform	1.03E-01	1.03E-01	1.03E-01	1										

DRAFT FOR REVIEW ONLY  
 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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		
Georgia	Seminole County	13253	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.52E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Seminole County	13253	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	Hydrazine	3.31E-09	3.31E-09	3.31E-09	3.31E-09	3.31E-09	3.31E-09	3.31E-09	3.31E-09	3.31E-09	3.31E-09	3.31E-09	3.31E-09	3.31E-09	3.31E-09	3.31E-09
Georgia	Seminole County	13253	R	Lead Compounds	1.07E-04	1.07E-04	1.07E-04	1.17E-04	2.09E-04	4.04E-04	4.04E-04	4.04E-04	4.04E-04	2.87E-05	3.01E-05	0.00E+00	1.51E-04	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	Manganese Compounds	6.81E-04	6.81E-04	6.81E-04	7.98E-04	8.10E-04	9.51E-04	9.51E-04	9.51E-04	6.68E-04	1.40E-04	1.44E-06	3.94E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	1.54E-06	5.25E-06	8.07E-06	3.29E-06	1.50E-03	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	Methylene Chloride	1.59E-01	1.59E-01	1.59E-01	1.61E-01	1.65E-01	1.74E-01	1.74E-01	1.74E-01	1.74E-01	4.74E-04	1.43E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Seminole County	13253	R	Nickel Compounds	3.75E-05	3.75E-05	3.75E-05	5.01E-05	4.75E-05	5.48E-05	5.48E-05	5.48E-05	5.48E-05	4.14E-06	3.89E-05	3.51E-06	9.04E-07	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	Perchloroethylene	1.48E-01	1.48E-01	1.48E-01	1.49E-01	1.50E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	9.73E-04	8.95E-03	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Georgia	Seminole County	13253	R	Polychlorinated Biphenyls	3.92E-04	3.92E-04	3.92E-04	4.02E-04	4.07E-04	4.27E-04	4.27E-04	4.27E-04	4.27E-04	8.29E-09	2.68E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Seminole County	13253	R	Polycyclic Organic Matter	6.10E-03	6.10E-03	6.10E-03	7.77E-03	8.66E-03	1.21E-02	1.21E-02	1.21E-02	6.17E-06	6.51E-03	1.73E-03	4.16E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	7-PAH	7.68E-04	7.68E-04	7.68E-04	9.71E-04	9.31E-04	1.05E-03	1.05E-03	1.05E-03	4.93E-09	9.06E-04	1.16E-05	1.29E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	Propylene Dichloride	5.10E-06	5.10E-06	5.10E-06	5.22E-06	5.51E-06	6.20E-06	6.20E-06	6.20E-06	6.20E-06	0.00E+00	5.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	Quinoline	9.94E-08	9.94E-08	9.94E-08	1.15E-07	1.46E-07	2.23E-07	2.23E-07	2.23E-07	0.00E+00	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	1,1,2,2-Tetrachloroethane	3.12E-05	3.12E-05	3.12E-05	3.48E-05	3.39E-05	3.58E-05	3.58E-05	3.58E-05	0.00E+00	3.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Seminole County	13253	R	Trichloroethylene	8.25E-02	8.25E-02	8.25E-02	8.28E-02	8.30E-02	8.37E-02	8.37E-02	8.37E-02	8.37E-02	9.67E-04	1.05E-03	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Georgia	Seminole County	13253	R	Vinyl Chloride	8.02E-05	8.02E-05	8.02E-05	9.18E-05	8.82E-05	9.25E-05	9.25E-05	9.25E-05	0.00E+00	8.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Acetaldehyde	2.34E-01	2.57E-01	2.83E-01	3.30E-01	3.29E-01	3.58E-01	3.67E-01	5.10E-01	1.31E-02	5.27E-02	2.47E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Acrolein	4.05E-02	4.89E-02	5.45E-02	5.77E-02	5.72E-02	6.25E-02	6.41E-02	6.82E-02	8.41E-05	1.90E-02	3.47E-02	3.35E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Acrylonitrile	2.52E-04	2.60E-04	3.73E-04	4.00E-04	7.49E-04	7.62E-04	1.11E-03	3.34E-03	3.80E-05	7.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Arsenic Compounds	3.14E-05	3.59E-05	4.52E-05	6.11E-05	5.85E-05	7.20E-05	7.43E-05	8.00E-05	7.10E-06	1.25E-05	3.35E-05	5.32E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Benzene	7.88E-01	8.47E-01	9.66E-01	1.06E+00	1.04E+00	1.10E+00	1.16E+00	1.28E+00	1.26E-04	1.37E-01	3.78E-01	4.20E-02	4.80E-01	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Beryllium Compounds	9.91E-07	1.35E-06	1.90E-06	3.39E-06	3.32E-06	4.46E-06	5.23E-06	5.79E-06	1.08E-06	1.84E-06	0.00E+00	3.99E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	1,3-Butadiene	1.31E-02	1.65E-02	2.26E-02	3.36E-02	3.21E-02	3.94E-02	4.69E-02	4.96E-02	0.00E+00	3.27E-03	2.56E-02	3.23E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Cadmium Compounds	2.40E-06	3.10E-06	3.30E-06	5.06E-06	5.40E-06	7.22E-06	9.08E-06	9.48E-06	3.32E-07	4.67E-06	0.00E+00	3.96E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Carbon Disulfide	4.75E-02	4.77E-02	4.78E-02	4.83E-02	4.85E-02	4.94E-02	4.98E-02	5.00E-02	4.71E-04	1.07E-03	0.00E+00	0.00E+00	4.70E-02	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.82E-01	8.82E-01	8.82E-01	6.67E-04	2.98E-04	0.00E+00	0.00E+00	8.80E-01	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Chloroform	8.74E-02	8.91E-02	9.01E-02	9.32E-02	9.46E-02	1.00E-01	1.02E-01	1.03E-01	3.43E-03	8.22E-03	0.00E+00	0.00E+00	8.30E-02	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Chromium Compounds (includes Hexavalent)	2.69E-05	3.39E-05	3.97E-05	5.93E-05	5.30E-05	6.56E-05	6.89E-05	7.30E-05	1.93E-05	7.46E-06	2.55E-05	6.37E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Chromium VI	9.71E-06	1.07E-05	1.50E-05	1.88E-05	1.79E-05	2.18E-05	2.24E-05	2.28E-05	3.42E-06	4.08E-06	1.02E-05	2.17E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	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	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	1,4-Dichlorobenzene	8.78E-03	9.43E-03	1.17E-02	1.80E-02	1.76E-02	2.18E-02	2.54E-02	2.99E-02	3.49E-06	1.76E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	1,3-Dichloropropene	1.69E-02	1.83E-02	2.23E-02	3.54E-02	3.47E-02	4.34E-02	5.07E-02	5.97E-02	0.00E+00	3.47E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	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	2.12E-08	4.17E-07	0.00E+00	0.00E+00	7.70E-03	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.14E-02	6.42E-05	8.10E-05	0.00E+00	0.00E+00	6.10E-02	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Ethylene Oxide	1.36E-04	1.68E-04	2.12E-04	3.04E-04	5.13E-04	7.46E-04	1.33E-03	1.37E-03	0.00E+00	5.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Formaldehyde	4.65E-01	5.26E-01	5.64E-01	5.80E-01	5.87E-01	6.29E-01	6.54E-01	6.84E-01	8.69E-03	9.98E-02	1.96E-01	3.32E-02	2.50E-01	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Hexachlorobenzene	9.34E-05	9.34E-05	9.35E-05	9.39E-05	9.40E-05	9.42E-05	9.45E-05	9.52E-05	0.00E+00	9.59E-07	0.00E+00	0.00E+00	9.30E-05	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.20E-07	0.00E+00	0.00E+00	1.80E-03	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Hydrazine	1.73E-09	2.06E-09	2.68E-09	3.63E-09	6.74E-09	9.44E-09	1.90E-08	1.95E-08	0.00E+00	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Lead Compounds	2.91E-04	3.82E-04	4.12E-04	5.84E-04	5.42E-04	6.43E-04	7.05E-04	7.62E-04	9.79E-06	2.08E-04	0.00E+00	3.25E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Manganese Compounds	4.47E-05	5.03E-05	5.92E-05	8.83E-05	9.19E-05	1.02E-04	1.47E-04	1.80E-04	3.29E-05	5.04E-05	7.99E-06	5.53E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Mercury Compounds	1.53E-03	1.54E-03	1.55E-03	1.56E-03	1.56E-03	1.57E-03	1.58E-03	1.58E-03	8.52E-08	1.87E-05	3.54E-05	4.84E-06	1.50E-03	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Methylene Chloride	1.88E-01	2.03E-01	2.42E-01	2.80E-01	2.70E-01	3.03E-01	3.13E-01	3.33E-01	4.11E-02	7.94E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Nickel Compounds	1.59E-04	1.63E-04	1.75E-04	2.07E-04	2.88E-04	3.82E-04	4.67E-04	6.95E-04	1.35E-05	2.55E-04	1.91E-05	9.25E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Perchloroethylene	1.73E-01	1.74E-01	1.81E-01	1.92E-01	1.96E-01	2.02E-01	2.20E-01	2.53E-01	1.93E-04	5.62E-02	0.00E+00	0.00E+00	1.40E-01	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Polychlorinated Biphenyls	4.25E-04	4.30E-04	4.36E-04	4.99E-04	5.01E-04	5.37E-04	5.68E-04	6.55E-04	0.00E+00	1.21E-04	0.00E+00	3.80E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Spalding County	13255	U	Polycyclic Organic Matter	2.34E-02	2.39E-02	3.09E-02	3.51E-02	3.65E-02	4.29E-02	4.38E-02	5.78E-02	1.18E-07	2.63E-02	9.10E-03	1.07E-03	0.00E+00	0	

DRAFT FOR REVIEW ONLY  
 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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
Georgia	Stephens County	13257	R	Cadmium Compounds	3.21E-06	3.21E-06	3.33E-06	3.59E-06	4.97E-06	6.62E-06	9.50E-06	9.50E-06	0.00E+00	4.10E-06	0.00E+00	8.71E-07	0.00E+00
Georgia	Stephens County	13257	R	Carbon Disulfide	4.73E-02	4.73E-02	4.74E-02	4.76E-02	4.78E-02	4.82E-02	4.87E-02	4.87E-02	0.00E+00	7.85E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Stephens County	13257	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	1.80E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Stephens County	13257	R	Chloroform	9.38E-02	9.38E-02	9.42E-02	9.52E-02	1.01E-01	1.08E-01	1.21E-01	1.21E-01	0.00E+00	1.82E-02	0.00E+00	0.00E+00	8.30E-02
Georgia	Stephens County	13257	R	Chromium Compounds (includes Hexavalent)	1.14E-04	1.14E-04	1.64E-04	2.16E-04	2.32E-04	3.01E-04	3.83E-04	3.83E-04	4.84E-07	2.14E-04	1.71E-05	7.44E-07	0.00E+00
Georgia	Stephens County	13257	R	Chromium VI	3.77E-05	3.77E-05	5.80E-05	8.05E-05	7.80E-05	9.80E-05	1.13E-04	1.13E-04	1.64E-07	7.09E-05	6.72E-06	2.53E-07	0.00E+00
Georgia	Stephens County	13257	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
Georgia	Stephens County	13257	R	1,4-Dichlorobenzene	7.53E-03	7.53E-03	7.89E-03	8.34E-03	1.15E-02	1.50E-02	2.17E-02	2.17E-02	0.00E+00	1.15E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Stephens County	13257	R	1,3-Dichloropropene	1.45E-02	1.45E-02	1.53E-02	1.63E-02	2.26E-02	3.00E-02	4.34E-02	4.34E-02	0.00E+00	2.26E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Stephens County	13257	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	2.20E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Stephens County	13257	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	0.00E+00	3.48E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Stephens County	13257	R	Ethylene Oxide	1.07E-04	1.07E-04	1.15E-04	1.46E-04	3.97E-04	6.79E-04	1.19E-03	1.19E-03	0.00E+00	3.97E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Stephens County	13257	R	Formaldehyde	4.58E-01	4.58E-01	4.66E-01	4.80E-01	5.23E-01	5.80E-01	6.73E-01	6.73E-01	2.87E-04	1.15E-01	1.36E-01	2.15E-02	2.50E-01
Georgia	Stephens County	13257	R	Hexachlorobenzene	9.35E-05	9.35E-05	9.35E-05	9.35E-05	9.38E-05	9.41E-05	9.46E-05	9.46E-05	0.00E+00	7.83E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Stephens County	13257	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	7.27E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Stephens County	13257	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Stephens County	13257	R	Hydrazine	1.36E-09	1.36E-09	1.90E-09	1.59E-08	2.16E-08	4.14E-08	5.33E-08	5.33E-08	0.00E+00	2.16E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Stephens County	13257	R	Lead Compounds	3.02E-04	3.02E-04	3.77E-04	1.22E-03	1.36E-03	2.33E-03	2.68E-03	2.68E-03	5.87E-08	5.36E-05	0.00E+00	1.30E-03	0.00E+00
Georgia	Stephens County	13257	R	Manganese Compounds	5.18E-05	5.18E-05	1.25E-04	1.99E-04	1.67E-04	2.08E-04	2.17E-04	2.17E-04	4.22E-08	1.61E-04	5.36E-06	3.98E-07	0.00E+00
Georgia	Stephens County	13257	R	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.54E-03	1.55E-03	1.57E-03	1.57E-03	0.00E+00	5.71E-06	2.78E-05	2.99E-06	1.50E-03
Georgia	Stephens County	13257	R	Methylene Chloride	1.90E-01	1.90E-01	1.97E-01	2.13E-01	2.24E-01	2.50E-01	2.79E-01	2.79E-01	2.35E-02	5.02E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Stephens County	13257	R	Nickel Compounds	7.55E-05	7.55E-05	8.53E-05	1.17E-04	1.45E-04	2.04E-04	2.69E-04	2.69E-04	2.09E-07	1.31E-04	1.29E-05	7.75E-07	0.00E+00
Georgia	Stephens County	13257	R	Perchloroethylene	1.52E-01	1.52E-01	1.52E-01	1.53E-01	1.57E-01	1.62E-01	1.72E-01	1.72E-01	0.00E+00	1.72E-02	0.00E+00	0.00E+00	1.40E-01
Georgia	Stephens County	13257	R	Polychlorinated Biphenyls	4.35E-04	4.35E-04	4.37E-04	4.42E-04	4.74E-04	5.12E-04	5.77E-04	5.77E-04	0.00E+00	9.42E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Stephens County	13257	R	Polycyclic Organic Matter	2.29E-02	2.29E-02	2.30E-02	2.34E-02	3.05E-02	3.79E-02	5.23E-02	5.23E-02	0.00E+00	2.35E-02	6.08E-03	9.16E-04	0.00E+00
Georgia	Stephens County	13257	R	7-PAH	1.69E-03	1.69E-03	1.69E-03	1.74E-03	2.12E-03	2.56E-03	3.34E-03	3.34E-03	0.00E+00	2.07E-03	4.26E-05	1.30E-05	0.00E+00
Georgia	Stephens County	13257	R	Propylene Dichloride	6.96E-06	6.96E-06	8.33E-06	1.03E-05	1.69E-05	2.54E-05	3.98E-05	3.98E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Stephens County	13257	R	Quinoline	2.32E-08	2.32E-08	4.79E-08	9.83E-08	1.02E-07	1.55E-07	1.87E-07	1.87E-07	0.00E+00	1.02E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Stephens County	13257	R	1,1,1,2,2-Tetrachloroethane	5.71E-05	5.71E-05	6.46E-05	7.97E-05	1.35E-04	2.06E-04	3.24E-04	3.24E-04	0.00E+00	1.35E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Stephens County	13257	R	Trichloroethylene	8.52E-02	8.52E-02	8.57E-02	8.65E-02	8.93E-02	9.30E-02	9.91E-02	9.91E-02	3.29E-04	8.01E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Stephens County	13257	R	Vinyl Chloride	1.41E-04	1.41E-04	1.61E-04	1.99E-04	3.36E-04	5.11E-04	8.04E-04	8.04E-04	0.00E+00	3.36E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Stewart County	13259	R	Acetaldehyde	1.55E-01	1.55E-01	1.55E-01	1.61E-01	2.04E-01	2.96E-01	2.96E-01	2.96E-01	1.11E-01	3.68E-02	4.38E-02	1.27E-02	0.00E+00
Georgia	Stewart County	13259	R	Acrolein	3.68E-02	3.68E-02	3.68E-02	4.03E-02	4.17E-02	4.79E-02	4.79E-02	4.79E-02	7.74E-03	2.81E-02	4.83E-03	9.90E-04	0.00E+00
Georgia	Stewart County	13259	R	Acrylonitrile	7.02E-05	7.02E-05	7.02E-05	1.02E-04	1.06E-04	1.45E-04	1.45E-04	1.45E-04	9.19E-06	9.66E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Stewart County	13259	R	Arsenic Compounds	8.43E-06	8.43E-06	8.43E-06	1.31E-05	1.29E-05	1.72E-05	1.72E-05	1.72E-05	5.65E-06	2.57E-06	3.32E-06	1.37E-06	0.00E+00
Georgia	Stewart County	13259	R	Benzene	5.70E-01	5.70E-01	5.70E-01	5.92E-01	5.93E-01	6.16E-01	6.16E-01	6.16E-01	4.64E-03	5.48E-02	4.15E-02	1.18E-02	4.80E-01
Georgia	Stewart County	13259	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Stewart County	13259	R	Beryllium Compounds	1.48E-07	1.48E-07	1.48E-07	5.87E-07	4.99E-07	7.63E-07	7.63E-07	7.63E-07	3.55E-07	1.34E-07	0.00E+00	9.33E-09	0.00E+00
Georgia	Stewart County	13259	R	1,3-Butadiene	7.58E-03	7.58E-03	7.58E-03	7.95E-03	8.09E-03	8.75E-03	8.75E-03	8.75E-03	0.00E+00	6.39E-03	1.32E-03	3.88E-04	0.00E+00
Georgia	Stewart County	13259	R	Cadmium Compounds	2.68E-06	2.68E-06	2.68E-06	5.75E-06	5.28E-06	7.40E-06	7.40E-06	7.40E-06	4.43E-06	8.40E-07	0.00E+00	1.02E-08	0.00E+00
Georgia	Stewart County	13259	R	Carbon Disulfide	4.94E-02	4.94E-02	4.94E-02	4.96E-02	4.96E-02	4.97E-02	4.97E-02	4.97E-02	1.72E-05	2.57E-03	0.00E+00	0.00E+00	4.70E-02
Georgia	Stewart County	13259	R	Carbon Tetrachloride	8.81E-01	8.81E-01	8.81E-01	8.82E-01	8.82E-01	8.82E-01	8.82E-01	8.82E-01	1.64E-03	3.36E-05	0.00E+00	0.00E+00	8.80E-01
Georgia	Stewart County	13259	R	Chloroform	8.36E-02	8.36E-02	8.36E-02	8.42E-02	8.44E-02	8.53E-02	8.53E-02	8.53E-02	1.60E-04	1.19E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Stewart County	13259	R	Chromium Compounds (includes Hexavalent)	8.50E-06	8.50E-06	8.50E-06	1.56E-05	1.47E-05	2.02E-05	2.02E-05	2.02E-05	7.96E-06	4.18E-06	2.50E-06	1.06E-07	0.00E+00
Georgia	Stewart County	13259	R	Chromium VI	3.88E-06	3.88E-06	3.88E-06	6.20E-06	6.07E-06	8.13E-06	8.13E-06	8.13E-06	2.71E-06	2.34E-06	9.93E-07	3.60E-08	0.00E+00
Georgia	Stewart County	13259	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
Georgia	Stewart County	13259	R	1,4-Dichlorobenzene	1.14E-03	1.14E-03	1.14E-03	1.14E-03	1.87E-03	2.36E-03	2.36E-03	2.36E-03	8.45E-07	1.87E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Stewart County	13259	R	1,3-Dichloropropene	2.07E-03	2.07E-03	2.07E-03	3.88E-03	3.41E-03	4.29E-03	4.29E-03	4.29E-03	0.00E+00	3.41E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Stewart County	13259	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	5.14E-09	5.98E-08	0.00E+00	0.00E+00	7.70E-03
Georgia	Stewart County	13259	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	1.76E-05	1.13E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Stewart County	13259	R	Ethylene Oxide	1.71E-05	1.71E-05	1.71E-05	1.74E-05	5.56E-05	7.49E-05	7.49E-05	7.49E-05	0.00E+00	5.56E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Stewart County	13259	R	Formaldehyde	4.19E-01	4.19E-01	4.19E-01	4.41E-01	4.39E-01	4.57E-01	4.57E-01	4.57E-01	1.38E-02	1.29E-01	2.91E-02	1.69E-02	2.50E-01
Georgia	Stewart County	13259	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	1.05E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Stewart County	13259	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.27E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Stewart County	13259	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Stewart County	13259	R	Hydrazine	2.00E-10	2.00E-10	2.00E-10	4.71E-10	3.89E-10	4.95E-10	4.95E-10	4.95E-10	0.00E+00	3.89E-10	0.00E+00	0.00E+00	0.00E+00
Georgia	Stewart County	13259	R	Lead Compounds	2.24E-04	2.24E-04	2.24E-04	2.32E-04	3.								

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Stewart County	13259	R	7-PAH	9.83E-04	9.83E-04	9.83E-04	1.12E-03	1.08E-03	1.14E-03	1.14E-03	1.14E-03	2.45E-11	1.07E-03	5.78E-06	2.80E-06	0.00E+00	0.00E+00
Georgia	Stewart County	13259	R	Propylene Dichloride	4.10E-06	4.10E-06	4.10E-06	6.07E-06	6.27E-06	8.64E-06	8.64E-06	8.64E-06	5.57E-07	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Stewart County	13259	R	Quinoline	5.33E-09	5.33E-09	5.33E-09	1.36E-08	1.10E-08	1.40E-08	1.40E-08	1.40E-08	0.00E+00	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Stewart County	13259	R	1,1,2,2-Tetrachloroethane	3.41E-05	3.41E-05	3.41E-05	5.39E-05	5.45E-05	7.57E-05	7.57E-05	7.57E-05	5.10E-06	4.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Stewart County	13259	R	Trichloroethylene	8.20E-02	8.20E-02	8.20E-02	8.21E-02	8.33E-02	8.59E-02	8.59E-02	8.59E-02	1.64E-03	6.77E-04	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Stewart County	13259	R	Vinyl Chloride	8.43E-05	8.43E-05	8.43E-05	1.33E-04	1.35E-04	1.87E-04	1.87E-04	1.87E-04	1.26E-05	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Acetaldehyde	7.79E-02	7.79E-02	1.43E-01	1.83E-01	1.95E-01	2.38E-01	3.50E-01	3.50E-01	4.45E-02	2.99E-02	1.06E-01	1.47E-02	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Acrolein	2.52E-02	2.52E-02	2.72E-02	3.45E-02	3.88E-02	4.58E-02	6.99E-02	6.99E-02	3.27E-03	1.92E-02	1.47E-02	1.58E-03	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Acrylonitrile	1.49E-04	1.49E-04	2.54E-04	3.88E-04	5.77E-04	5.59E-04	2.06E-03	2.06E-03	1.51E-04	4.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Arsenic Compounds	8.41E-06	8.41E-06	1.24E-05	2.09E-05	3.19E-05	4.42E-05	9.17E-05	9.17E-05	1.88E-06	7.75E-06	1.77E-05	4.56E-06	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Benzene	5.70E-01	5.70E-01	5.95E-01	7.03E-01	8.03E-01	9.12E-01	1.43E+00	1.43E+00	7.94E-04	6.85E-02	2.29E-01	2.40E-02	4.80E-01	0.00E+00
Georgia	Sumter County	13261	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Beryllium Compounds	1.79E-07	1.79E-07	4.99E-07	8.92E-07	1.55E-06	2.30E-06	4.83E-06	4.83E-06	7.03E-08	1.29E-06	0.00E+00	1.87E-07	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	1,3-Butadiene	5.55E-03	5.55E-03	6.13E-03	1.43E-02	2.56E-02	3.61E-02	8.61E-02	8.61E-02	0.00E+00	4.46E-03	1.93E-02	1.85E-03	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Cadmium Compounds	5.94E-07	5.94E-07	1.50E-06	2.16E-06	3.21E-06	4.66E-06	8.48E-06	8.48E-06	5.75E-07	2.45E-06	0.00E+00	1.86E-07	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Carbon Disulfide	4.73E-02	4.73E-02	4.85E-02	4.90E-02	4.90E-02	4.95E-02	5.03E-02	5.03E-02	9.34E-04	1.03E-03	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Georgia	Sumter County	13261	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	8.82E-01	8.84E-01	8.84E-01	1.31E-03	1.25E-04	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Sumter County	13261	U	Chloroform	8.49E-02	8.49E-02	9.14E-02	9.58E-02	9.62E-02	1.01E-01	1.08E-01	1.08E-01	6.75E-03	6.43E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Georgia	Sumter County	13261	U	Chromium Compounds (includes Hexavalent)	5.60E-06	5.60E-06	9.50E-06	1.61E-05	2.26E-05	3.02E-05	6.37E-05	6.37E-05	2.58E-06	5.84E-06	1.39E-05	3.27E-07	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Chromium VI	2.52E-06	2.52E-06	4.25E-06	7.30E-06	1.01E-05	1.34E-05	2.83E-05	2.83E-05	1.22E-06	3.22E-06	5.54E-06	1.11E-07	0.00E+00	0.00E+00
Georgia	Sumter County	13261	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	0.00E+00
Georgia	Sumter County	13261	U	1,4-Dichlorobenzene	1.94E-03	1.94E-03	2.42E-03	6.35E-03	9.46E-03	1.29E-02	3.03E-02	3.03E-02	1.39E-05	9.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	1,3-Dichloropropene	3.13E-03	3.13E-03	4.62E-03	1.26E-02	1.89E-02	2.60E-02	6.17E-02	6.17E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Sumter County	13261	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	8.44E-08	3.80E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Sumter County	13261	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.12E-02	6.12E-02	6.13E-02	6.14E-02	6.14E-02	1.35E-04	5.22E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Sumter County	13261	U	Ethylene Oxide	5.13E-05	5.13E-05	9.50E-05	2.84E-04	5.73E-04	1.10E-03	1.56E-03	1.56E-03	0.00E+00	5.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Formaldehyde	3.87E-01	3.87E-01	3.96E-01	4.33E-01	4.85E-01	5.44E-01	7.49E-01	7.49E-01	1.51E-02	9.01E-02	1.04E-01	2.58E-02	2.50E-01	0.00E+00
Georgia	Sumter County	13261	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.33E-05	9.36E-05	9.37E-05	9.51E-05	9.51E-05	0.00E+00	5.52E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Sumter County	13261	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	5.30E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Sumter County	13261	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Hydrazine	9.57E-10	9.57E-10	2.94E-09	9.77E-09	4.82E-08	9.42E-08	1.71E-07	1.71E-07	0.00E+00	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Lead Compounds	2.54E-05	2.54E-05	1.02E-04	1.60E-04	2.42E-04	2.22E-04	9.40E-04	9.40E-04	2.57E-05	4.34E-05	0.00E+00	1.72E-04	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Manganese Compounds	2.70E-04	2.70E-04	4.62E-04	6.79E-04	9.50E-04	9.51E-04	3.15E-03	3.15E-03	1.26E-04	8.20E-04	4.58E-06	4.13E-07	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.54E-03	1.58E-03	1.58E-03	2.68E-07	4.11E-06	1.83E-05	3.99E-06	1.50E-03	0.00E+00
Georgia	Sumter County	13261	U	Methylene Chloride	2.18E-01	2.18E-01	3.18E-01	5.33E-01	7.68E-01	8.35E-01	2.56E+00	2.56E+00	5.53E-01	6.11E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Sumter County	13261	U	Nickel Compounds	1.29E-05	1.29E-05	2.03E-05	5.15E-05	8.60E-05	1.56E-04	2.20E-04	2.20E-04	1.42E-06	7.35E-05	1.04E-05	6.63E-07	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Perchloroethylene	1.42E-01	1.42E-01	1.44E-01	1.47E-01	1.50E-01	1.56E-01	1.66E-01	1.66E-01	5.22E-04	9.70E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Sumter County	13261	U	Polychlorinated Biphenyls	3.88E-04	3.88E-04	3.92E-04	4.13E-04	4.42E-04	4.55E-04	6.25E-04	6.25E-04	0.00E+00	6.18E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Sumter County	13261	U	Polycyclic Organic Matter	1.19E-02	1.19E-02	1.36E-02	4.44E-02	5.48E-02	8.94E-02	1.32E-01	1.32E-01	3.94E-02	1.00E-02	5.00E-03	4.10E-04	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	7-PAH	5.05E-04	5.05E-04	6.44E-04	8.64E-04	1.04E-03	1.20E-03	2.38E-03	2.38E-03	8.65E-11	1.00E-03	3.13E-05	5.03E-06	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Propylene Dichloride	8.75E-06	8.75E-06	1.47E-05	2.48E-05	3.53E-05	3.56E-05	1.24E-04	1.24E-04	9.13E-06	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Quinoline	1.60E-08	1.60E-08	4.50E-08	9.93E-08	2.02E-07	3.57E-07	5.97E-07	5.97E-07	0.00E+00	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	1,1,2,2-Tetrachloroethane	7.54E-05	7.54E-05	1.19E-04	2.04E-04	2.99E-04	2.83E-04	1.11E-03	1.11E-03	8.37E-05	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Sumter County	13261	U	Trichloroethylene	8.18E-02	8.18E-02	8.26E-02	8.42E-02	8.73E-02	9.06E-02	1.02E-01	1.02E-01	4.12E-04	5.89E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Sumter County	13261	U	Vinyl Chloride	1.86E-04	1.86E-04	2.94E-04	5.11E-04	7.43E-04	7.07E-04	2.73E-03	2.73E-03	2.06E-04	5.36E-04	4.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Talbot County	13263	R	Acetaldehyde	8.28E-02	8.28E-02	8.28E-02	9.15E-02	9.25E-02	1.03E-01	1.03E-01	1.03E-01	9.57E-03	3.10E-02	4.31E-02	8.78E-03	0.00E+00	0.00E+00
Georgia	Talbot County	13263	R	Acrolein	3.07E-02	3.07E-02	3.07E-02	3.20E-02	3.20E-02	3.34E-02	3.34E-02	3.34E-02	5.76E-05	2.49E-02	5.94E-03	1.16E-03	0.00E+00	0.00E+00
Georgia	Talbot County	13263	R	Acrylonitrile	1.21E-04	1.21E-04	1.21E-04	1.81E-04	2.21E-04	3.59E-04	3.59E-04	3.59E-04	1.36E-04	8.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Talbot County	13263	R	Arsenic Compounds	7.22E-06	7.22E-06	7.22E-06	7.80E-06	8.66E-06	1.09E-05	1.09E-05	1.09E-05	1.18E-06	8.56E-07	4.75E-06	1.88E-06	0.00E+00	0.00E+00
Georgia	Talbot County	13263	R	Benzene	5.88E-01	5.88E-01	5.88E-01	6.08E-01	6.08E-01	6.12E-01	6.12E-01	6.12E-01	4.77E-03	5.79E-02	5.10E-02	8.95E-03	4.80E-01	0.00E+00
Georgia	Talbot County	13263	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Talbot County	13263	R	Beryllium Compounds	6.04E-07	6.04E-07	6.04E-07	8.33E-07	9.88E-07	1.53E-06	1.53E-06	1.53E-06	5.61E-10	1.47E-07	0.00E+00	8.41E-07	0.00E+00	0.00E+00
Georgia	Talbot County	13263	R	1,3-Butadiene	7.22E-03	7.22E-03	7.22E-03	8.32E-03	7.97E-03	8.37E-03	8.37E-03	8.37E-03	0.00E+00	5.92E-03	1.64E-03	4.13E-04	0.00E+00	0.00E+00
Georgia	Talbot County	13263	R	Cadmium Compounds	1.4													

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Talbot County	13263	R	Ethylene Oxide	3.57E-05	3.57E-05	3.57E-05	3.93E-05	4.17E-05	5.02E-05	5.02E-05	5.02E-05	0.00E+00	4.17E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Talbot County	13263	R	Formaldehyde	4.01E-01	4.01E-01	4.01E-01	4.13E-01	4.10E-01	4.16E-01	4.16E-01	4.16E-01	2.86E-03	1.09E-01	3.19E-02	1.64E-02	2.50E-01	
Georgia	Talbot County	13263	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	1.35E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Talbot County	13263	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.54E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Talbot County	13263	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Talbot County	13263	R	Hydrazine	3.49E-10	3.49E-10	3.49E-10	3.49E-10	3.49E-10	5.60E-10	7.09E-10	7.09E-10	0.00E+00	5.60E-10	0.00E+00	0.00E+00	0.00E+00	
Georgia	Talbot County	13263	R	Lead Compounds	1.47E-04	1.47E-04	1.47E-04	1.48E-04	1.63E-04	1.95E-04	1.95E-04	1.95E-04	8.22E-06	7.87E-05	0.00E+00	7.63E-05	0.00E+00	
Georgia	Talbot County	13263	R	Manganese Compounds	9.42E-04	9.42E-04	9.42E-04	9.51E-04	1.01E-03	1.14E-03	1.14E-03	1.14E-03	8.72E-04	1.38E-04	9.93E-07	2.25E-07	0.00E+00	
Georgia	Talbot County	13263	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.92E-06	2.28E-06	5.22E-06	2.57E-06	1.50E-03	
Georgia	Talbot County	13263	R	Methylene Chloride	1.59E-01	1.59E-01	1.59E-01	1.60E-01	1.60E-01	1.62E-01	1.62E-01	1.62E-01	5.11E-04	9.98E-03	0.00E+00	0.00E+00	1.50E-01	
Georgia	Talbot County	13263	R	Nickel Compounds	1.31E-05	1.31E-05	1.31E-05	1.69E-05	1.63E-05	1.89E-05	1.89E-05	1.89E-05	6.66E-07	1.27E-05	2.47E-06	4.36E-07	0.00E+00	
Georgia	Talbot County	13263	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.44E-01	1.43E-01	1.44E-01	1.44E-01	1.44E-01	3.24E-04	2.96E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Talbot County	13263	R	Polychlorinated Biphenyls	3.92E-04	3.92E-04	3.92E-04	3.96E-04	3.96E-04	4.00E-04	4.00E-04	4.00E-04	0.00E+00	1.64E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Talbot County	13263	R	Polycyclic Organic Matter	6.22E-03	6.22E-03	6.22E-03	7.54E-03	7.17E-03	7.75E-03	7.75E-03	7.75E-03	1.75E-09	5.69E-03	1.19E-03	2.89E-04	0.00E+00	
Georgia	Talbot County	13263	R	7-PAH	1.06E-03	1.06E-03	1.06E-03	1.11E-03	1.11E-03	1.16E-03	1.16E-03	1.16E-03	1.91E-11	1.10E-03	8.01E-06	3.52E-06	0.00E+00	
Georgia	Talbot County	13263	R	Propylene Dichloride	7.20E-06	7.20E-06	7.20E-06	1.08E-05	1.32E-05	2.16E-05	2.16E-05	2.16E-05	8.21E-06	5.00E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Talbot County	13263	R	Quinoline	1.13E-08	1.13E-08	1.13E-08	1.73E-08	1.64E-08	2.07E-08	2.07E-08	2.07E-08	0.00E+00	1.64E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Talbot County	13263	R	1,1,2,2-Tetrachloroethane	6.23E-05	6.23E-05	6.23E-05	6.92E-05	1.17E-04	1.93E-04	1.93E-04	1.93E-04	7.52E-05	4.20E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Talbot County	13263	R	Trichloroethylene	8.37E-02	8.37E-02	8.37E-02	8.39E-02	8.41E-02	8.47E-02	8.47E-02	8.47E-02	2.37E-03	7.33E-04	0.00E+00	0.00E+00	8.10E-02	
Georgia	Talbot County	13263	R	Vinyl Chloride	1.54E-04	1.54E-04	1.54E-04	2.37E-04	2.89E-04	4.76E-04	4.76E-04	4.76E-04	1.85E-04	1.04E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Taliaferro County	13265	R	Acetaldehyde	1.08E-01	1.08E-01	1.08E-01	1.08E-01	1.08E-01	1.08E-01	1.08E-01	1.08E-01	2.84E-04	2.52E-02	7.77E-02	4.39E-03	0.00E+00	
Georgia	Taliaferro County	13265	R	Acrolein	3.61E-02	3.61E-02	3.61E-02	3.61E-02	3.61E-02	3.61E-02	3.61E-02	3.61E-02	5.22E-05	2.64E-02	8.49E-03	1.09E-03	0.00E+00	
Georgia	Taliaferro County	13265	R	Acrylonitrile	4.06E-05	4.06E-05	4.06E-05	4.06E-05	4.06E-05	4.06E-05	4.06E-05	4.06E-05	0.00E+00	0.06E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Taliaferro County	13265	R	Arsenic Compounds	1.16E-05	1.16E-05	1.16E-05	1.16E-05	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	1.25E-06	9.65E-06	7.05E-07	0.00E+00	
Georgia	Taliaferro County	13265	R	Benzene	6.32E-01	6.32E-01	6.32E-01	6.32E-01	6.32E-01	6.32E-01	6.32E-01	6.32E-01	3.66E-05	5.67E-02	8.46E-02	1.07E-02	4.80E-01	
Georgia	Taliaferro County	13265	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Taliaferro County	13265	R	Beryllium Compounds	3.24E-07	3.24E-07	3.24E-07	3.24E-07	3.24E-07	3.24E-07	3.24E-07	3.24E-07	0.00E+00	7.71E-08	0.00E+00	2.47E-07	0.00E+00	
Georgia	Taliaferro County	13265	R	1,3-Butadiene	9.96E-03	9.96E-03	9.96E-03	9.96E-03	9.96E-03	9.96E-03	9.96E-03	9.96E-03	0.00E+00	5.63E-03	4.14E-03	1.94E-04	0.00E+00	
Georgia	Taliaferro County	13265	R	Cadmium Compounds	6.88E-07	6.88E-07	6.88E-07	6.88E-07	6.88E-07	6.88E-07	6.88E-07	6.88E-07	0.00E+00	4.42E-07	0.00E+00	2.46E-07	0.00E+00	
Georgia	Taliaferro County	13265	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	0.00E+00	7.14E-05	0.00E+00	0.00E+00	4.70E-02	
Georgia	Taliaferro County	13265	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	2.41E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Taliaferro County	13265	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	0.00E+00	2.36E-04	0.00E+00	0.00E+00	8.30E-02	
Georgia	Taliaferro County	13265	R	Chromium Compounds (includes Hexavalent)	4.83E-05	4.83E-05	4.83E-05	4.83E-05	4.83E-05	4.83E-05	4.83E-05	4.83E-05	0.00E+00	4.21E-05	6.09E-06	1.49E-07	0.00E+00	
Georgia	Taliaferro County	13265	R	Chromium VI	4.76E-06	4.76E-06	4.76E-06	4.76E-06	4.76E-06	4.76E-06	4.76E-06	4.76E-06	0.00E+00	2.31E-06	2.40E-06	5.05E-08	0.00E+00	
Georgia	Taliaferro County	13265	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	
Georgia	Taliaferro County	13265	R	1,4-Dichlorobenzene	1.25E-03	1.25E-03	1.25E-03	1.25E-03	1.25E-03	1.25E-03	1.25E-03	1.25E-03	0.00E+00	1.25E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Taliaferro County	13265	R	1,3-Dichloropropene	2.37E-03	2.37E-03	2.37E-03	2.37E-03	2.37E-03	2.37E-03	2.37E-03	2.37E-03	0.00E+00	2.37E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Taliaferro County	13265	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	2.25E-08	0.00E+00	0.00E+00	7.70E-03	
Georgia	Taliaferro County	13265	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	0.00E+00	4.48E-06	0.00E+00	0.00E+00	6.10E-02	
Georgia	Taliaferro County	13265	R	Ethylene Oxide	2.25E-05	2.25E-05	2.25E-05	2.25E-05	2.25E-05	2.25E-05	2.25E-05	2.25E-05	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Taliaferro County	13265	R	Formaldehyde	4.20E-01	4.20E-01	4.20E-01	4.20E-01	4.20E-01	4.20E-01	4.20E-01	4.20E-01	4.07E-03	1.07E-01	5.20E-02	6.44E-03	2.50E-01	
Georgia	Taliaferro County	13265	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	1.03E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Taliaferro County	13265	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	9.17E-09	0.00E+00	0.00E+00	1.80E-03	
Georgia	Taliaferro County	13265	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Taliaferro County	13265	R	Hydrazine	5.03E-11	5.03E-11	5.03E-11	5.03E-11	5.03E-11	5.03E-11	5.03E-11	5.03E-11	0.00E+00	5.03E-11	0.00E+00	0.00E+00	0.00E+00	
Georgia	Taliaferro County	13265	R	Lead Compounds	4.00E-05	4.00E-05	4.00E-05	4.00E-05	4.00E-05	4.00E-05	4.00E-05	4.00E-05	0.00E+00	7.62E-06	0.00E+00	3.24E-05	0.00E+00	
Georgia	Taliaferro County	13265	R	Manganese Compounds	2.59E-04	2.59E-04	2.59E-04	2.59E-04	2.59E-04	2.59E-04	2.59E-04	2.59E-04	1.15E-05	2.46E-04	1.88E-06	9.33E-08	0.00E+00	
Georgia	Taliaferro County	13265	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	0.00E+00	4.30E-07	1.13E-05	8.64E-07	1.50E-03	
Georgia	Taliaferro County	13265	R	Methylene Chloride	1.55E-01	1.55E-01	1.55E-01	1.55E-01	1.55E-01	1.55E-01	1.55E-01	1.55E-01	7.96E-07	5.06E-03	0.00E+00	0.00E+00	1.50E-01	
Georgia	Taliaferro County	13265	R	Nickel Compounds	1.28E-05	1.28E-05	1.28E-05	1.28E-05	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	8.07E-06	4.00E-06	1.69E-07	0.00E+00	
Georgia	Taliaferro County	13265	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	1.41E-01	0.00E+00	1.33E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Taliaferro County	13265	R	Polychlorinated Biphenyls	3.92E-04	3.92E-04	3.92E-04	3.92E-04	3.92E-04	3.92E-04	3.92E-04	3.92E-04	0.00E+00	1.18E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Taliaferro County	13265	R	Polycyclic Organic Matter	7.11E-03	7.11E-03	7.11E-03	7.11E-03	7.11E-03	7.11E-03	7.11E-03	7.11E-03	0.00E+00	4.91E-03	2.06E-03	1.39E-04	0.00E+00	
Georgia	Taliaferro County	13265	R	7-PAH	1.13E-03	1.13E-03	1.13E-03	1.13E-03	1.13E-03	1.13E-03	1.13E-03	1.13E-03	0.00E+00	1.11E-03	1.53E-05	3.22E-06	0.00E+00	
Georgia	Taliaferro County	13265	R	Propylene Dichloride	2.32E-06	2.32E-06	2.32E-06	2.32E-06	2.32E-06	2.32E-06	2.32E-06	2.32E-06	0.00E+00	2.32E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Taliaferro County	13265	R	Quinoline	3.00E-09	3.00E-09	3.00E-09	3.00E-09	3.00E-09	3.00E-09	3.00E-09	3.00E-09	0.00E+00	3.00E-09	0.00E+00	0.00E+00	0.00E+00	
Georgia	Taliaferro County	13265	R	1,1,2,2-Tetrachloroethane	1.96E-05	1.96E-05	1.96E-05	1.96E-05</										

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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		
Georgia	Tattnall County	13267	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Beryllium Compounds	1.75E-07	1.75E-07	1.76E-07	3.84E-07	3.89E-07	6.02E-07	6.12E-07	6.12E-07	1.80E-07	1.78E-07	0.00E+00	3.07E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	1,3-Butadiene	6.03E-03	6.03E-03	6.36E-03	7.39E-03	8.62E-03	1.09E-02	1.37E-02	1.37E-02	0.00E+00	5.31E-03	2.83E-03	4.77E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Cadmium Compounds	5.13E-07	5.13E-07	5.26E-07	1.89E-06	1.91E-06	3.29E-06	3.34E-06	3.34E-06	1.30E-06	5.79E-07	0.00E+00	3.10E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Carbon Disulfide	4.72E-02	4.72E-02	4.75E-02	4.79E-02	4.78E-02	4.81E-02	4.81E-02	4.81E-02	5.84E-04	1.92E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Tattnall County	13267	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.81E-01	8.37E-04	5.28E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Tattnall County	13267	R	Chloroform	8.44E-02	8.44E-02	8.66E-02	8.99E-02	8.89E-02	9.13E-02	9.16E-02	9.16E-02	4.31E-03	1.64E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Tattnall County	13267	R	Chromium Compounds (includes Hexavalent)	4.97E-06	4.97E-06	1.04E-05	1.64E-05	2.05E-05	3.05E-05	4.42E-05	4.42E-05	1.45E-05	1.44E-06	4.43E-06	1.07E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Chromium VI	2.16E-06	2.16E-06	3.17E-06	5.62E-06	5.20E-06	7.23E-06	7.40E-06	7.40E-06	7.40E-06	2.61E-06	7.86E-07	1.77E-06	3.64E-08	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	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	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	1,4-Dichlorobenzene	2.45E-03	2.45E-03	2.54E-03	2.67E-03	2.90E-03	3.25E-03	3.79E-03	3.79E-03	0.00E+00	2.90E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	1,3-Dichloropropene	4.72E-03	4.72E-03	4.87E-03	5.09E-03	5.59E-03	6.30E-03	7.45E-03	7.45E-03	0.00E+00	5.59E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	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	1.61E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Georgia	Tattnall County	13267	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	7.45E-05	3.34E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Georgia	Tattnall County	13267	R	Ethylene Oxide	3.43E-05	3.43E-05	4.10E-05	4.93E-05	4.70E-05	5.30E-05	5.49E-05	5.49E-05	0.00E+00	4.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Formaldehyde	3.91E-01	3.91E-01	3.96E-01	4.06E-01	4.14E-01	4.32E-01	4.52E-01	4.52E-01	1.51E-03	1.17E-01	3.59E-02	9.12E-03	2.50E-01	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	2.19E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Georgia	Tattnall County	13267	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.95E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Georgia	Tattnall County	13267	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Hydrazine	3.70E-11	3.70E-11	9.11E-11	1.53E-10	1.31E-10	1.81E-10	1.81E-10	1.81E-10	0.00E+00	1.31E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Lead Compounds	9.66E-05	9.66E-05	1.29E-04	1.67E-04	1.57E-04	1.84E-04	1.96E-04	1.96E-04	6.62E-05	1.16E-05	0.00E+00	7.89E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Manganese Compounds	5.20E-05	5.20E-05	6.71E-05	2.60E-04	2.69E-04	4.70E-04	5.03E-04	5.03E-04	2.18E-04	4.94E-05	1.34E-06	1.53E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	5.47E-07	1.92E-06	7.82E-06	1.45E-06	1.50E-03	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Methylene Chloride	1.60E-01	1.60E-01	1.61E-01	1.63E-01	1.63E-01	1.64E-01	1.64E-01	1.64E-01	7.14E-05	1.26E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Nickel Compounds	1.54E-05	1.54E-05	2.23E-05	3.67E-05	3.56E-05	4.88E-05	5.34E-05	5.34E-05	1.18E-05	2.01E-05	3.31E-06	3.60E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Perchloroethylene	1.42E-01	1.42E-01	1.43E-01	1.44E-01	1.44E-01	1.44E-01	1.44E-01	1.44E-01	0.00E+00	3.29E-03	0.00E+00	0.00E+00	1.40E-01	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Polychlorinated Biphenyls	3.97E-04	3.97E-04	3.98E-04	4.00E-04	4.04E-04	4.09E-04	4.17E-04	4.17E-04	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Tattnall County	13267	R	Polycyclic Organic Matter	6.10E-03	6.10E-03	6.28E-03	6.78E-03	7.32E-03	8.37E-03	9.63E-03	9.63E-03	1.66E-09	5.62E-03	1.56E-03	1.43E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	7-PAH	8.29E-04	8.29E-04	8.74E-04	9.71E-04	1.04E-03	1.20E-03	1.37E-03	1.37E-03	1.54E-11	1.02E-03	1.11E-05	2.41E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Propylene Dichloride	8.02E-06	8.02E-06	8.30E-06	1.07E-05	1.69E-05	2.55E-05	3.83E-05	3.83E-05	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Quinoline	2.10E-09	2.10E-09	6.78E-09	1.15E-08	9.48E-09	1.22E-08	1.29E-08	1.29E-08	0.00E+00	9.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	1,1,2,2-Tetrachloroethane	6.85E-05	6.85E-05	7.17E-05	9.42E-05	1.51E-04	2.30E-04	3.47E-04	3.47E-04	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tattnall County	13267	R	Trichloroethylene	8.20E-02	8.20E-02	8.20E-02	8.21E-02	8.21E-02	8.23E-02	8.24E-02	8.24E-02	1.47E-04	9.99E-04	0.00E+00	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Georgia	Tattnall County	13267	R	Vinyl Chloride	1.69E-04	1.69E-04	1.77E-04	2.32E-04	3.72E-04	5.67E-04	8.55E-04	8.55E-04	0.00E+00	3.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Taylor County	13269	R	Acetaldehyde	8.37E-02	8.37E-02	8.37E-02	8.49E-02	9.96E-02	1.30E-01	1.30E-01	1.30E-01	3.12E-02	2.40E-02	3.46E-02	9.79E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Taylor County	13269	R	Acrolein	2.59E-02	2.59E-02	2.59E-02	2.69E-02	2.78E-02	3.08E-02	3.08E-02	3.08E-02	5.10E-04	2.19E-02	4.45E-03	9.51E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Taylor County	13269	R	Acrylonitrile	2.39E-04	2.39E-04	2.39E-04	7.31E-04	5.87E-04	7.90E-04	7.90E-04	9.33E-05	4.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Taylor County	13269	R	Arsenic Compounds	1.23E-05	1.23E-05	1.23E-05	1.26E-05	1.34E-05	1.52E-05	1.52E-05	1.52E-05	6.38E-06	6.19E-07	4.14E-06	2.22E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Taylor County	13269	R	Benzene	5.69E-01	5.69E-01	5.69E-01	5.88E-01	5.86E-01	6.03E-01	6.03E-01	6.03E-01	5.62E-04	5.65E-02	4.07E-02	8.54E-03	4.80E-01	0.00E+00	0.00E+00
Georgia	Taylor County	13269	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Taylor County	13269	R	Beryllium Compounds	4.57E-07	4.57E-07	4.57E-07	1.26E-06	1.06E-06	1.47E-06	1.47E-06	1.47E-06	2.43E-07	1.22E-07	0.00E+00	6.98E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Taylor County	13269	R	1,3-Butadiene	6.02E-03	6.02E-03	6.02E-03	6.79E-03	7.10E-03	8.48E-03	8.48E-03	8.48E-03	0.00E+00	4.95E-03	1.68E-03	4.70E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Taylor County	13269	R	Cadmium Compounds	1.82E-06	1.82E-06	1.82E-06	3.55E-06	3.04E-06	3.75E-06	3.75E-06	3.75E-06	2.03E-06	3.17E-07	0.00E+00	6.95E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Taylor County	13269	R	Carbon Disulfide	4.89E-02	4.89E-02	4.89E-02	5.05E-02	5.03E-02	5.16E-02	5.16E-02	5.16E-02	3.08E-03	2.47E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00	0.00E+00
Georgia	Taylor County	13269	R	Carbon Tetrachloride	8.83E-01	8.83E-01	8.83E-01	8.85E-01	8.84E-01	8.86E-01	8.86E-01	8.86E-01	4.40E-03	3.66E-05	0.00E+00	0.00E+00	8.80E-01	0.00E+00	0.00E+00
Georgia	Taylor County	13269	R	Chloroform	9.63E-02	9.63E-02	9.63E-02	1.08E-01	1.06E-01	1.15E-01	1.15E-01	1.15E-01	2.26E-02	5.06E-04	0.00E+00	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Taylor County	13269	R	Chromium Compounds (includes Hexavalent)	1.01E-05	1.01E-05	1.01E-05	1.36E-05	1.26E-05	1.41E-05	1.41E-05	1.41E-05	9.15E-06	4.52E-07	2.71E-06	2.59E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Taylor County	13269	R	Chromium VI	4.50E-06	4.50E-06	4.50E-06	6.29E-06	5.74E-06	6.44E-06	6.44E-06	6.44E-06	4.32E-06	2.44E-07	1.09E-06	8.82E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Taylor County	13269	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	0.00E+00	0.00E+00
Georgia	Taylor County	13269	R	1,4-Dichlorobenzene	2.68E-03	2.68E-03	2.68E-03	2.68E-03	2.68E-03	2.68E-03	2.68E-03	2.68E-03	6.56E-03	6.56E-03	8.58E-06	4.32E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Taylor County	13269	R	1,3-Dichloropropene	2.68E-03	2.68E-03	2.68E-03	2.9											

DRAFT FOR REVIEW ONLY  
Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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	
Georgia	Taylor County	13269	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.44E-01	1.44E-01	1.46E-01	1.46E-01	1.46E-01	1.26E-03	2.92E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Taylor County	13269	R	Polychlorinated Biphenyls	3.90E-04	3.90E-04	3.90E-04	3.92E-04	3.99E-04	4.16E-04	4.16E-04	4.16E-04	0.00E+00	1.94E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Taylor County	13269	R	Polycyclic Organic Matter	5.19E-03	5.19E-03	5.19E-03	6.00E-03	6.32E-03	7.78E-03	7.78E-03	7.78E-03	1.34E-07	5.10E-03	9.68E-04	2.54E-04	0.00E+00	
Georgia	Taylor County	13269	R	7-PAH	9.31E-04	9.31E-04	9.31E-04	9.43E-04	9.93E-04	1.11E-03	1.11E-03	1.11E-03	3.22E-11	9.83E-04	6.72E-06	3.27E-06	0.00E+00	
Georgia	Taylor County	13269	R	Propylene Dichloride	1.45E-05	1.45E-05	1.45E-05	4.42E-05	3.55E-05	4.78E-05	4.78E-05	4.78E-05	5.65E-06	2.98E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Taylor County	13269	R	Quinoline	1.67E-08	1.67E-08	1.67E-08	2.21E-08	2.98E-08	5.04E-08	5.04E-08	5.04E-08	0.00E+00	2.98E-08	0.00E+00	0.00E+00	0.00E+00	
Georgia	Taylor County	13269	R	1,1,2,2-Tetrachloroethane	1.30E-04	1.30E-04	1.30E-04	3.98E-04	3.21E-04	4.34E-04	4.34E-04	4.34E-04	5.18E-05	2.69E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Taylor County	13269	R	Trichloroethylene	8.20E-02	8.20E-02	8.20E-02	8.32E-02	8.30E-02	8.38E-02	8.38E-02	8.38E-02	9.35E-04	1.06E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Taylor County	13269	R	Vinyl Chloride	3.21E-04	3.21E-04	3.21E-04	9.81E-04	7.91E-04	7.91E-04	1.07E-03	1.07E-03	1.07E-03	1.28E-04	6.63E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Telfair County	13271	R	Acetaldehyde	8.36E-02	8.36E-02	8.61E-02	9.14E-02	9.24E-02	9.87E-02	1.03E-01	1.03E-01	1.96E-02	3.91E-02	2.92E-02	4.46E-03	0.00E+00	
Georgia	Telfair County	13271	R	Acrolein	2.65E-02	2.65E-02	2.68E-02	2.73E-02	2.73E-02	2.79E-02	2.82E-02	2.82E-02	2.25E-04	2.25E-02	3.82E-03	7.55E-04	0.00E+00	
Georgia	Telfair County	13271	R	Acrylonitrile	2.21E-05	2.21E-05	2.53E-05	3.56E-05	3.73E-05	4.94E-05	5.60E-05	5.60E-05	0.00E+00	3.73E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Telfair County	13271	R	Arsenic Compounds	4.56E-06	4.56E-06	4.68E-06	5.69E-06	5.78E-06	6.88E-06	7.18E-06	7.18E-06	6.17E-08	1.19E-06	3.32E-06	1.21E-06	0.00E+00	
Georgia	Telfair County	13271	R	Benzene	5.63E-01	5.63E-01	5.64E-01	5.69E-01	5.71E-01	5.78E-01	5.84E-01	5.84E-01	5.77E-05	4.71E-02	3.45E-02	9.36E-03	4.80E-01	
Georgia	Telfair County	13271	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Telfair County	13271	R	Beryllium Compounds	2.41E-07	2.41E-07	2.61E-07	3.21E-07	3.38E-07	4.16E-07	4.70E-07	4.70E-07	0.00E+00	1.82E-07	0.00E+00	1.56E-07	0.00E+00	
Georgia	Telfair County	13271	R	1,3-Butadiene	4.88E-03	4.88E-03	5.16E-03	5.74E-03	5.98E-03	6.79E-03	7.56E-03	7.56E-03	0.00E+00	4.20E-03	1.35E-03	4.32E-04	0.00E+00	
Georgia	Telfair County	13271	R	Cadmium Compounds	4.74E-07	4.74E-07	4.85E-07	7.01E-07	7.64E-07	1.04E-06	1.18E-06	1.18E-06	1.67E-08	5.92E-07	0.00E+00	1.56E-07	0.00E+00	
Georgia	Telfair County	13271	R	Carbon Disulfide	4.71E-02	4.71E-02	4.80E-02	4.91E-02	4.90E-02	4.99E-02	5.06E-02	5.06E-02	1.87E-03	9.75E-05	0.00E+00	0.00E+00	4.70E-02	
Georgia	Telfair County	13271	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.81E-01	8.83E-01	8.83E-01	8.84E-01	8.85E-01	8.85E-01	2.69E-03	3.95E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Telfair County	13271	R	Chloroform	8.35E-02	8.35E-02	9.06E-02	9.84E-02	9.75E-02	1.04E-01	1.10E-01	1.10E-01	1.38E-02	6.53E-04	0.00E+00	0.00E+00	8.30E-02	
Georgia	Telfair County	13271	R	Chromium Compounds (includes Hexavalent)	2.65E-06	2.65E-06	3.25E-06	1.88E-05	1.98E-05	3.64E-05	3.91E-05	3.91E-05	1.24E-07	1.74E-05	2.22E-06	1.23E-07	0.00E+00	
Georgia	Telfair County	13271	R	Chromium VI	1.17E-06	1.17E-06	1.41E-06	2.07E-06	2.13E-06	2.85E-06	3.23E-06	3.23E-06	6.93E-08	1.13E-06	8.88E-07	4.18E-08	0.00E+00	
Georgia	Telfair County	13271	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	
Georgia	Telfair County	13271	R	1,4-Dichlorobenzene	1.34E-03	1.34E-03	1.35E-03	1.61E-03	1.79E-03	2.24E-03	2.62E-03	2.62E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Telfair County	13271	R	1,3-Dichloropropene	2.49E-03	2.49E-03	2.52E-03	3.06E-03	3.45E-03	4.38E-03	5.18E-03	5.18E-03	0.00E+00	3.45E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Telfair County	13271	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	1.96E-08	0.00E+00	0.00E+00	7.70E-03	
Georgia	Telfair County	13271	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.13E-02	6.12E-02	6.14E-02	6.15E-02	6.15E-02	2.39E-04	3.95E-06	0.00E+00	0.00E+00	6.10E-02	
Georgia	Telfair County	13271	R	Ethylene Oxide	3.32E-05	3.32E-05	4.07E-05	4.97E-05	4.68E-05	5.28E-05	5.44E-05	5.44E-05	0.00E+00	4.68E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Telfair County	13271	R	Formaldehyde	3.86E-01	3.86E-01	3.87E-01	3.88E-01	3.90E-01	3.94E-01	3.99E-01	3.99E-01	3.34E-03	1.09E-01	2.00E-02	7.78E-03	2.50E-01	
Georgia	Telfair County	13271	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	1.37E-07	0.00E+00	0.00E+00	9.30E-05	
Georgia	Telfair County	13271	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.33E-08	0.00E+00	0.00E+00	1.80E-03	
Georgia	Telfair County	13271	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Telfair County	13271	R	Hydrazine	1.84E-11	1.84E-11	2.60E-11	5.16E-11	5.08E-11	7.55E-11	8.15E-11	8.15E-11	0.00E+00	5.08E-11	0.00E+00	0.00E+00	0.00E+00	
Georgia	Telfair County	13271	R	Lead Compounds	1.15E-04	1.15E-04	1.50E-04	2.88E-04	2.79E-04	4.08E-04	4.24E-04	4.24E-04	3.53E-07	1.90E-04	0.00E+00	8.91E-05	0.00E+00	
Georgia	Telfair County	13271	R	Manganese Compounds	1.72E-05	1.72E-05	2.50E-05	3.41E-05	4.70E-05	6.89E-05	1.02E-04	1.02E-04	9.87E-06	3.63E-05	6.56E-07	1.25E-07	0.00E+00	
Georgia	Telfair County	13271	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	4.87E-09	1.80E-06	3.75E-06	1.24E-06	1.50E-03	
Georgia	Telfair County	13271	R	Methylene Chloride	1.56E-01	1.56E-01	1.56E-01	1.57E-01	1.58E-01	1.60E-01	1.61E-01	1.61E-01	2.21E-04	7.57E-03	0.00E+00	0.00E+00	1.50E-01	
Georgia	Telfair County	13271	R	Nickel Compounds	1.21E-05	1.21E-05	1.46E-05	7.53E-05	7.64E-05	1.38E-04	1.43E-04	1.43E-04	1.53E-08	7.44E-05	1.65E-06	3.02E-07	0.00E+00	
Georgia	Telfair County	13271	R	Perchloroethylene	1.42E-01	1.42E-01	1.43E-01	1.44E-01	1.44E-01	1.44E-01	1.45E-01	1.45E-01	4.55E-04	3.08E-03	0.00E+00	0.00E+00	1.40E-01	
Georgia	Telfair County	13271	R	Polychlorinated Biphenyls	3.88E-04	3.88E-04	3.89E-04	3.94E-04	3.94E-04	4.00E-04	4.02E-04	4.02E-04	0.00E+00	1.45E-05	0.00E+00	0.00E+00	3.80E-04	
Georgia	Telfair County	13271	R	Polycyclic Organic Matter	4.42E-03	4.42E-03	4.48E-03	4.88E-03	5.06E-03	5.65E-03	6.06E-03	6.06E-03	8.25E-11	4.12E-03	7.97E-04	1.47E-04	0.00E+00	
Georgia	Telfair County	13271	R	7-PAH	8.60E-04	8.60E-04	8.68E-04	8.89E-04	9.02E-04	9.36E-04	9.70E-04	9.70E-04	7.64E-13	8.94E-04	5.36E-06	2.12E-06	0.00E+00	
Georgia	Telfair County	13271	R	Propylene Dichloride	1.15E-06	1.15E-06	1.38E-06	2.03E-06	2.06E-06	2.73E-06	3.02E-06	3.02E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Telfair County	13271	R	Quinoline	9.10E-10	9.10E-10	1.52E-09	3.34E-09	3.21E-09	4.89E-09	5.25E-09	5.25E-09	0.00E+00	3.21E-09	0.00E+00	0.00E+00	0.00E+00	
Georgia	Telfair County	13271	R	1,1,2,2-Tetrachloroethane	8.65E-06	8.65E-06	1.08E-05	1.68E-05	1.66E-05	2.23E-05	2.40E-05	2.40E-05	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Telfair County	13271	R	Trichloroethylene	8.19E-02	8.19E-02	8.20E-02	8.23E-02	8.25E-02	8.29E-02	8.33E-02	8.33E-02	4.53E-04	1.00E-03	0.00E+00	0.00E+00	8.10E-02	
Georgia	Telfair County	13271	R	Vinyl Chloride	2.14E-05	2.14E-05	2.68E-05	4.16E-05	4.10E-05	5.51E-05	5.93E-05	5.93E-05	0.00E+00	4.10E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Terrell County	13273	U	Acetaldehyde	9.79E-02	9.79E-02	1.01E-01	1.27E-01	1.36E-01	1.70E-01	1.90E-01	1.90E-01	4.43E-06	3.70E-02	8.40E-02	1.46E-02	0.00E+00	
Georgia	Terrell County	13273	U	Acrolein	2.81E-02	2.81E-02	2.82E-02	2.98E-02	3.25E-02	3.69E-02	4.24E-02	4.24E-02	4.71E-07	2.02E-02	1.07E-02	1.61E-03	0.00E+00	
Georgia	Terrell County	13273	U	Acrylonitrile	3.63E-04	3.63E-04	4.95E-04	7.37E-04	1.51E-03	2.53E-03	4.22E-03	4.22E-03	0.00E+00	1.51E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Terrell County	13273	U	Arsenic Compounds	1.18E-05	1.18E-05	1.35E-05	1.69E-05	1.80E-05	2.24E-05	2.63E-05	2.63E-05	1.04E-06	4.83E-06	8.23E-06	3.87E-06	0.00E+00	
Georgia	Terrell County	13273	U	Benzene	6.03E-01	6.03E-01	6.14E-01	6.37E-01	6.61E-01	7.09E-01	7.69E-01	7.69E-01	4.04E-06	5.21E-02	1.11E-01	1.76E-02	4.80E-01	
Georgia	Terrell County	13273	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Terrell County	13273	U	Beryllium Compounds	2.87E-07	2.87E-07	3.80E-07	5.49E-07	5.06E-07	6.33E-07	6.39E-07	6.39E-07	5.81E-08	4.28E-07	0.00E+00	2.01E-08	0.00E+00	
Georgia	Terrell County	13273	U	1,3-Butadiene	6.56E-03	6.56E-03	6.93E-03	7.66E-03	1.10E-02	1.50E-02	2.21E-02	2.21E-02	0.00E+00	4.36E-03	5.76E-03	8.57E-04	0.00E+00	
Georgia	Terrell County	13273	U	Cadmium Compounds	1.10E-06	1.10E-06	1.33E-06	1.67E-06	1.61E-06	1.90E-06	2.01E							

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Terrell County	13273	U	1,3-Dichloropropene	5.96E-03	5.96E-03	7.04E-03	9.73E-03	1.04E-02	1.38E-02	1.64E-02	1.64E-02	0.00E+00	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Terrell County	13273	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	0.00E+00	8.43E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Terrell County	13273	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.12E-02	6.13E-02	6.12E-02	6.15E-02	1.20E-07	1.82E-04	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Terrell County	13273	U	Ethylene Oxide	2.20E-04	2.20E-04	2.37E-04	2.66E-04	2.85E-04	3.33E-04	3.90E-04	3.90E-04	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Terrell County	13273	U	Formaldehyde	4.02E-01	4.02E-01	4.04E-01	4.17E-01	4.40E-01	4.76E-01	5.23E-01	5.23E-01	4.27E-05	1.04E-01	6.19E-02	2.40E-02	2.50E-01	0.00E+00
Georgia	Terrell County	13273	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	9.35E-05	9.35E-05	9.35E-05	0.00E+00	2.37E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Terrell County	13273	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.75E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Terrell County	13273	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Terrell County	13273	U	Hydrazine	1.62E-10	1.62E-10	1.81E-10	2.17E-10	2.20E-10	2.58E-10	2.83E-10	2.83E-10	0.00E+00	2.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Terrell County	13273	U	Lead Compounds	7.59E-05	7.59E-05	9.15E-05	1.13E-04	1.14E-04	1.37E-04	1.55E-04	1.55E-04	1.12E-06	4.06E-05	0.00E+00	0.00E+00	7.24E-05	0.00E+00
Georgia	Terrell County	13273	U	Manganese Compounds	3.52E-04	3.52E-04	3.63E-04	3.76E-04	3.97E-04	4.31E-04	4.83E-04	4.83E-04	1.27E-06	3.93E-04	1.95E-06	3.22E-07	0.00E+00	0.00E+00
Georgia	Terrell County	13273	U	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.19E-07	2.81E-06	8.63E-06	3.31E-06	1.50E-03	0.00E+00
Georgia	Terrell County	13273	U	Methylene Chloride	1.90E-01	1.90E-01	1.92E-01	2.01E-01	2.04E-01	2.15E-01	2.23E-01	2.23E-01	2.61E-02	2.75E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Terrell County	13273	U	Nickel Compounds	1.88E-05	1.88E-05	2.88E-05	3.89E-05	3.68E-05	4.49E-05	5.07E-05	5.07E-05	7.10E-07	3.08E-05	4.87E-06	4.72E-07	0.00E+00	0.00E+00
Georgia	Terrell County	13273	U	Perchloroethylene	1.45E-01	1.45E-01	1.46E-01	1.50E-01	1.50E-01	1.54E-01	1.55E-01	1.55E-01	1.03E-07	1.01E-02	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Terrell County	13273	U	Polychlorinated Biphenyls	3.92E-04	3.92E-04	3.93E-04	3.94E-04	4.01E-04	4.09E-04	4.22E-04	4.22E-04	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Terrell County	13273	U	Polycyclic Organic Matter	7.18E-03	7.18E-03	7.57E-03	8.81E-03	9.86E-03	1.21E-02	1.46E-02	1.46E-02	9.70E-04	6.17E-03	2.41E-03	3.11E-04	0.00E+00	0.00E+00
Georgia	Terrell County	13273	U	7-PAH	6.84E-04	6.84E-04	7.00E-04	7.45E-04	8.52E-04	1.00E-03	1.24E-03	1.24E-03	1.22E-09	8.34E-04	1.47E-05	3.71E-06	0.00E+00	0.00E+00
Georgia	Terrell County	13273	U	Propylene Dichloride	2.17E-05	2.17E-05	2.97E-05	4.43E-05	9.12E-05	1.53E-04	2.55E-04	2.55E-04	0.00E+00	9.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Terrell County	13273	U	Quinoline	3.89E-09	3.89E-09	4.28E-09	5.30E-09	5.19E-09	6.11E-09	6.29E-09	6.29E-09	0.00E+00	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Terrell County	13273	U	1,1,2,2-Tetrachloroethane	1.96E-04	1.96E-04	2.68E-04	4.02E-04	8.31E-04	1.39E-03	2.33E-03	2.33E-03	0.00E+00	8.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Terrell County	13273	U	Trichloroethylene	8.25E-02	8.25E-02	8.29E-02	8.38E-02	8.46E-02	8.63E-02	8.83E-02	8.83E-02	0.00E+00	3.60E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Terrell County	13273	U	Vinyl Chloride	4.83E-04	4.83E-04	6.61E-04	9.89E-04	2.05E-03	3.43E-03	5.73E-03	5.73E-03	0.00E+00	2.05E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	Acetaldehyde	9.18E-02	1.25E-01	1.25E-01	1.71E-01	2.05E-01	2.78E-01	3.86E-01	4.22E-01	1.71E-02	3.32E-02	1.36E-01	1.89E-02	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	Acrolein	2.23E-02	2.60E-02	2.81E-02	4.40E-02	4.33E-02	5.44E-02	7.03E-02	7.37E-02	1.97E-03	2.26E-02	1.62E-02	2.43E-03	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	Arylonitrile	8.03E-05	1.14E-04	1.16E-04	1.16E-04	7.49E-04	1.08E-03	1.13E-03	4.01E-03	0.00E+00	7.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	Arsenic Compounds	1.23E-05	1.27E-05	1.33E-05	1.82E-05	3.16E-05	4.64E-05	8.02E-05	9.53E-05	2.92E-07	6.89E-06	1.86E-05	5.89E-06	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	Benzene	6.20E-01	6.24E-01	6.29E-01	7.11E-01	8.09E-01	9.26E-01	1.28E+00	1.36E+00	1.46E-04	7.64E-02	2.16E-01	3.64E-02	4.80E-01	0.00E+00
Georgia	Thomas County	13275	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	Beryllium Compounds	2.85E-07	3.40E-07	3.45E-07	6.77E-07	1.48E-06	2.52E-06	4.51E-06	4.90E-06	2.45E-09	1.24E-06	0.00E+00	2.38E-07	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	1,3-Butadiene	6.03E-03	6.62E-03	7.71E-03	1.25E-02	2.37E-02	3.07E-02	6.88E-02	8.06E-02	0.00E+00	4.54E-03	1.59E-02	3.22E-03	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	Cadmium Compounds	6.16E-07	7.55E-07	8.32E-07	1.68E-06	3.00E-06	5.07E-06	8.75E-06	9.04E-06	7.31E-08	2.69E-06	0.00E+00	2.37E-07	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	Carbon Disulfide	4.72E-02	4.72E-02	4.72E-02	4.74E-02	4.78E-02	4.86E-02	4.87E-02	4.96E-02	1.52E-08	7.81E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Georgia	Thomas County	13275	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	1.48E-04	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Thomas County	13275	R	Chloroform	8.40E-02	8.43E-02	8.46E-02	8.48E-02	8.55E-02	8.65E-02	8.83E-02	8.83E-02	0.00E+00	2.51E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Georgia	Thomas County	13275	R	Chromium Compounds (includes Hexavalent)	7.13E-06	7.29E-06	7.89E-06	1.18E-05	1.96E-05	2.95E-05	4.99E-05	5.70E-05	5.28E-07	4.92E-06	1.37E-05	5.20E-07	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	Chromium VI	3.06E-06	3.23E-06	3.48E-06	5.08E-06	8.67E-06	1.31E-05	2.19E-05	2.52E-05	2.83E-07	2.78E-06	5.44E-06	1.77E-07	0.00E+00	0.00E+00
Georgia	Thomas County	13275	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	0.00E+00
Georgia	Thomas County	13275	R	1,4-Dichlorobenzene	2.83E-03	3.14E-03	3.23E-03	5.41E-03	9.15E-03	1.27E-02	2.61E-02	2.83E-02	0.00E+00	9.15E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	1,3-Dichloropropene	5.35E-03	5.94E-03	6.20E-03	1.04E-02	1.81E-02	2.52E-02	5.26E-02	5.72E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Thomas County	13275	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	4.61E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Thomas County	13275	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.15E-02	4.69E-09	8.89E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Thomas County	13275	R	Ethylene Oxide	1.28E-04	1.92E-04	1.99E-04	2.57E-04	9.56E-04	1.05E-03	2.38E-03	5.22E-03	0.00E+00	9.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	Formaldehyde	3.77E-01	3.93E-01	3.93E-01	4.53E-01	4.99E-01	5.57E-01	7.42E-01	7.74E-01	4.27E-03	1.00E-01	1.09E-01	3.56E-02	2.50E-01	0.00E+00
Georgia	Thomas County	13275	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.35E-05	9.37E-05	9.46E-05	9.47E-05	0.00E+00	5.38E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Thomas County	13275	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	6.67E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Thomas County	13275	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	Hydrazine	2.31E-10	3.21E-10	7.22E-10	7.12E-09	2.10E-08	2.44E-08	7.16E-08	1.06E-07	0.00E+00	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	Lead Compounds	1.10E-04	1.60E-04	2.07E-04	2.69E-04	5.34E-04	5.18E-04	5.44E-04	2.81E-03	1.47E-06	3.61E-05	0.00E+00	4.97E-04	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	Manganese Compounds	4.20E-06	8.45E-06	1.49E-05	4.79E-05	1.05E-04	7.92E-05	8.38E-05	7.17E-04	6.60E-05	3.40E-05	4.39E-06	5.58E-07	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.55E-03	1.59E-03	1.60E-03	1.97E-08	9.37E-06	1.96E-05	5.07E-06	1.50E-03	0.00E+00
Georgia	Thomas County	13275	R	Methylene Chloride	1.59E-01	1.62E-01	1.62E-01	1.72E-01	1.92E-01	2.20E-01	2.64E-01	2.87E-01	1.14E-05	4.17E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Thomas County	13275	R	Nickel Compounds	1.91E-05	2.75E-05	2.77E-05	4.03E-05	9.79E-05	1.95E-04	3.24E-04	9.07E-08	8.67E-05	1.02E-05	9.13E-07	0.00E+00	0.00E+00	0.00E+00
Georgia	Thomas County	13275	R	Perchloroethylene	1.44E-01	1.45E-01	1.45E-01	1.55E-01										

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Tift County	13277	R	Acrylonitrile	7.80E-05	7.80E-05	1.09E-04	1.97E-04	2.41E-04	2.46E-04	8.02E-04	8.02E-04	0.00E+00	2.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	Arsenic Compounds	1.22E-05	1.22E-05	2.18E-05	2.95E-05	3.77E-05	5.94E-05	6.97E-05	6.97E-05	2.81E-08	7.31E-06	2.59E-05	4.48E-06	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	Benzene	6.40E-01	6.40E-01	7.32E-01	8.52E-01	9.19E-01	1.14E+00	1.34E+00	1.34E+00	1.89E-04	7.81E-02	3.14E-01	4.76E-02	4.80E-01	4.80E-01
Georgia	Tift County	13277	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	Beryllium Compounds	5.80E-07	5.80E-07	9.08E-07	1.80E-06	2.06E-06	3.49E-06	3.99E-06	3.99E-06	1.64E-09	1.35E-06	0.00E+00	7.05E-07	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	1,3-Butadiene	6.89E-03	6.89E-03	1.19E-02	1.80E-02	2.99E-02	4.83E-02	7.13E-02	7.13E-02	0.00E+00	2.23E-03	2.32E-02	4.42E-03	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	Cadmium Compounds	1.25E-06	1.25E-06	2.13E-06	3.40E-06	5.41E-06	8.52E-06	1.21E-05	1.21E-05	3.80E-09	4.70E-06	0.00E+00	7.02E-07	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	Carbon Disulfide	4.73E-02	4.73E-02	4.74E-02	4.79E-02	4.81E-02	4.87E-02	4.95E-02	4.95E-02	2.59E-04	8.20E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Georgia	Tift County	13277	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.80E-01	8.83E-01	8.83E-01	3.72E-04	1.65E-04	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Tift County	13277	R	Chloroform	8.54E-02	8.54E-02	8.65E-02	9.23E-02	9.13E-02	9.39E-02	1.02E-01	1.02E-01	1.91E-03	6.35E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Georgia	Tift County	13277	R	Chromium Compounds (includes Hexavalent)	1.05E-05	1.05E-05	1.65E-05	2.67E-05	3.16E-05	5.32E-05	5.74E-05	5.74E-05	1.84E-08	1.07E-05	2.00E-05	8.45E-07	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	Chromium VI	3.29E-06	3.29E-06	6.08E-06	9.26E-06	1.13E-05	1.76E-05	2.28E-05	2.28E-05	2.04E-09	3.02E-06	8.02E-06	2.87E-07	0.00E+00	0.00E+00
Georgia	Tift County	13277	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	0.00E+00
Georgia	Tift County	13277	R	1,4-Dichlorobenzene	3.72E-03	3.72E-03	4.66E-03	5.80E-03	1.03E-02	1.69E-02	1.84E-02	1.84E-02	0.00E+00	1.03E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	1,3-Dichloropropene	7.21E-03	7.21E-03	8.95E-03	1.13E-02	2.05E-02	3.40E-02	3.71E-02	3.71E-02	0.00E+00	2.05E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tift County	13277	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	2.06E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Tift County	13277	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.10E-02	6.13E-02	6.13E-02	3.31E-05	2.76E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Tift County	13277	R	Ethylene Oxide	9.35E-05	9.35E-05	1.33E-04	1.40E-04	5.24E-04	5.50E-04	2.04E-03	2.04E-03	0.00E+00	5.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	Formaldehyde	4.24E-01	4.24E-01	4.63E-01	4.87E-01	5.40E-01	6.10E-01	6.95E-01	6.95E-01	3.45E-02	8.15E-02	1.45E-01	2.92E-02	2.50E-01	2.50E-01
Georgia	Tift County	13277	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.36E-05	9.40E-05	9.42E-05	9.42E-05	0.00E+00	5.91E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Tift County	13277	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	7.30E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Tift County	13277	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	Hydrazine	1.24E-09	1.24E-09	1.62E-09	1.28E-08	2.94E-08	5.66E-08	9.03E-08	9.03E-08	0.00E+00	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	Lead Compounds	4.13E-04	4.13E-04	6.26E-04	6.61E-04	9.18E-04	8.78E-04	2.76E-03	2.76E-03	3.02E-08	5.47E-04	0.00E+00	3.70E-04	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	Manganese Compounds	8.88E-05	8.88E-05	1.71E-04	2.42E-04	3.05E-04	3.79E-04	7.42E-04	7.42E-04	3.44E-08	2.98E-04	6.46E-06	5.48E-07	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.55E-03	1.56E-03	1.57E-03	1.62E-03	1.62E-03	1.97E-10	2.51E-05	2.68E-05	4.32E-06	1.50E-03	1.50E-03
Georgia	Tift County	13277	R	Methylene Chloride	1.77E-01	1.77E-01	1.89E-01	2.02E-01	2.13E-01	2.45E-01	2.53E-01	2.53E-01	1.91E-02	4.41E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Tift County	13277	R	Nickel Compounds	2.74E-05	2.74E-05	3.42E-05	7.44E-05	8.47E-05	1.12E-04	2.04E-04	2.04E-04	1.92E-08	6.86E-05	1.50E-05	1.00E-06	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	Perchloroethylene	1.48E-01	1.48E-01	1.53E-01	1.59E-01	1.59E-01	1.64E-01	1.74E-01	1.74E-01	6.06E-05	1.88E-02	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Tift County	13277	R	Polychlorinated Biphenyls	3.98E-04	3.98E-04	4.03E-04	4.13E-04	4.47E-04	4.93E-04	5.16E-04	5.16E-04	0.00E+00	6.71E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Tift County	13277	R	Polycyclic Organic Matter	8.57E-03	8.57E-03	1.16E-02	1.56E-02	2.14E-02	3.53E-02	3.74E-02	3.74E-02	3.06E-09	1.35E-02	6.96E-03	8.65E-04	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	7-PAH	7.24E-04	7.24E-04	7.70E-04	9.81E-04	1.12E-03	1.37E-03	1.76E-03	1.76E-03	3.45E-11	1.06E-03	4.55E-05	1.09E-05	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	Propylene Dichloride	4.55E-06	4.55E-06	6.12E-06	1.15E-05	1.41E-05	1.43E-05	4.82E-05	4.82E-05	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	Quinoline	2.22E-08	2.22E-08	3.46E-08	7.23E-08	1.20E-07	2.18E-07	3.13E-07	3.13E-07	0.00E+00	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	1,1,2,2-Tetrachloroethane	3.70E-05	3.70E-05	4.20E-05	6.42E-05	1.09E-04	8.30E-05	4.35E-04	4.35E-04	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Tift County	13277	R	Trichloroethylene	8.25E-02	8.25E-02	8.35E-02	8.57E-02	8.76E-02	9.04E-02	9.54E-02	9.54E-02	6.03E-05	6.55E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Tift County	13277	R	Vinyl Chloride	9.19E-05	9.19E-05	1.06E-04	1.66E-04	2.71E-04	2.14E-04	1.07E-03	1.07E-03	0.00E+00	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Toombs County	13279	U	Acetaldehyde	8.13E-02	8.13E-02	1.38E-01	1.49E-01	1.56E-01	2.03E-01	2.17E-01	2.17E-01	0.00E+00	4.44E-02	1.05E-01	6.55E-03	0.00E+00	0.00E+00
Georgia	Toombs County	13279	U	Acrolein	2.66E-02	2.66E-02	3.59E-02	4.24E-02	4.06E-02	4.47E-02	5.12E-02	5.12E-02	0.00E+00	2.63E-02	1.31E-02	1.11E-03	0.00E+00	0.00E+00
Georgia	Toombs County	13279	U	Acrylonitrile	1.07E-04	1.07E-04	1.31E-04	1.42E-04	3.05E-04	2.00E-04	1.11E-03	1.11E-03	0.00E+00	3.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Toombs County	13279	U	Arsenic Compounds	7.64E-06	7.64E-06	1.09E-05	1.90E-05	2.21E-05	3.48E-05	4.15E-05	4.15E-05	4.70E-07	5.96E-06	1.34E-05	2.30E-06	0.00E+00	0.00E+00
Georgia	Toombs County	13279	U	Benzene	5.85E-01	5.85E-01	6.33E-01	7.12E-01	7.39E-01	8.53E-01	9.37E-01	9.37E-01	0.00E+00	6.98E-02	1.72E-01	1.64E-02	4.80E-01	4.80E-01
Georgia	Toombs County	13279	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Toombs County	13279	U	Beryllium Compounds	2.04E-07	2.04E-07	2.51E-07	8.69E-07	1.06E-06	1.78E-06	2.36E-06	2.36E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	1.23E-08	0.00E+00
Georgia	Toombs County	13279	U	1,3-Butadiene	6.03E-03	6.03E-03	8.92E-03	1.37E-02	1.85E-02	3.19E-02	3.70E-02	3.70E-02	0.00E+00	4.81E-03	1.25E-02	1.23E-03	0.00E+00	0.00E+00
Georgia	Toombs County	13279	U	Cadmium Compounds	8.43E-07	8.43E-07	9.15E-07	2.82E-06	3.54E-06	6.56E-06	7.29E-06	7.29E-06	1.25E-07	3.40E-06	0.00E+00	1.27E-08	0.00E+00	0.00E+00
Georgia	Toombs County	13279	U	Carbon Disulfide	4.71E-02	4.71E-02	4.72E-02	4.74E-02	4.75E-02	4.78E-02	4.78E-02	4.78E-02	0.00E+00	4.06E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Georgia	Toombs County	13279	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	1.17E-04	0.00E+00	0.00E+00	8.80E-01	8.80E-01
Georgia	Toombs County	13279	U	Chloroform	8.41E-02	8.41E-02	8.43E-02	8.55E-02	8.59E-02	8.73E-02	8.85E-02	8.85E-02	0.00E+00	2.86E-03	0.00E+00	0.00E+00	8.30E-02	8.30E-02
Georgia	Toombs County	13279	U	Chromium Compounds (includes Hexavalent)	5.52E-06	5.52E-06	7.91E-06	1.39E-05	1.60E-05	2.52E-05	2.92E-05	2.92E-05	9.30E-07	4.48E-06	1.03E-05	2.14E-07	0.00E+00	0.00E+00
Georgia	Toombs County	13279	U	Chromium VI	2.52E-06	2.52E-06	3.65E-06	6.44E-06	7.34E-06	1.16E-05	1.34E-05	1.34E-05	5.21E-07	2.59E-06	4.15E-06	7.28E-08	0.00E+00	0.00E+00
Georgia	Toombs County	13279	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	0.00E+00
Georgia	Toombs County	13279	U	1,4-Dichlorobenzene	2.26E-03	2.26E-03	3.19E-03	5.68E-03	6.69E-03	1.04E-02	1.29E-02	1.29E-02	0.00E+00	6.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Toombs County	13279	U	1,3-Dichloropropene	4.34E-03	4.34E-03	6.20E-03	1.12E-02	1.33E-02	2.09E-0								

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Toombs County	13279	U	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.56E-03	1.56E-03	1.56E-03	1.56E-03	3.56E-08	1.64E-05	1.40E-05	1.88E-06	1.50E-03
Georgia	Toombs County	13279	U	Methylene Chloride	1.59E-01	1.59E-01	1.63E-01	1.80E-01	1.84E-01	2.02E-01	2.19E-01	2.19E-01	0.00E+00	3.39E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Toombs County	13279	U	Nickel Compounds	2.44E-05	2.44E-05	3.01E-05	1.09E-04	1.30E-04	2.19E-04	2.89E-04	2.89E-04	1.16E-07	1.22E-04	7.81E-06	4.91E-07	0.00E+00	0.00E+00
Georgia	Toombs County	13279	U	Perchloroethylene	1.46E-01	1.46E-01	1.52E-01	1.79E-01	1.80E-01	2.08E-01	2.13E-01	2.13E-01	0.00E+00	3.98E-02	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Toombs County	13279	U	Polychlorinated Biphenyls	3.91E-04	3.91E-04	3.94E-04	4.11E-04	4.20E-04	4.37E-04	4.80E-04	4.80E-04	0.00E+00	4.05E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Toombs County	13279	U	Polycyclic Organic Matter	5.44E-03	5.44E-03	7.46E-03	1.12E-02	1.24E-02	1.73E-02	2.19E-02	2.19E-02	6.04E-10	8.34E-03	3.76E-03	3.10E-04	0.00E+00	0.00E+00
Georgia	Toombs County	13279	U	7-PAH	7.87E-04	7.87E-04	1.01E-03	1.14E-03	1.16E-03	1.28E-03	1.59E-03	1.59E-03	5.59E-12	1.13E-03	2.38E-05	3.50E-06	0.00E+00	0.00E+00
Georgia	Toombs County	13279	U	Propylene Dichloride	5.06E-06	5.06E-06	6.96E-06	7.67E-06	1.76E-05	1.18E-05	6.66E-05	6.66E-05	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Toombs County	13279	U	Quinoline	2.63E-09	2.63E-09	2.64E-09	8.80E-09	1.07E-08	1.73E-08	2.41E-08	2.41E-08	0.00E+00	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Toombs County	13279	U	1,1,2,2-Tetrachloroethane	3.35E-05	3.35E-05	4.53E-05	6.40E-05	1.53E-04	1.06E-04	6.04E-04	6.04E-04	0.00E+00	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Toombs County	13279	U	Trichloroethylene	8.18E-02	8.18E-02	8.21E-02	8.45E-02	8.50E-02	8.74E-02	8.99E-02	8.99E-02	0.00E+00	4.03E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Toombs County	13279	U	Vinyl Chloride	8.27E-05	8.27E-05	1.12E-04	1.58E-04	3.77E-04	2.61E-04	1.49E-03	1.49E-03	0.00E+00	3.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Acetaldehyde	5.05E-02	5.05E-02	5.05E-02	5.10E-02	5.25E-02	5.59E-02	5.59E-02	5.59E-02	1.94E-04	1.63E-02	3.26E-02	3.38E-03	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Acrolein	2.21E-02	2.21E-02	2.21E-02	2.43E-02	2.52E-02	2.91E-02	2.91E-02	2.91E-02	9.37E-04	1.78E-02	4.85E-03	1.55E-03	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Acrylonitrile	3.24E-05	3.24E-05	3.24E-05	3.27E-05	4.97E-05	8.39E-05	8.39E-05	8.39E-05	0.00E+00	4.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Arsenic Compounds	9.99E-06	9.99E-06	9.99E-06	1.03E-05	1.05E-05	1.12E-05	1.12E-05	1.12E-05	2.54E-07	3.78E-06	5.74E-06	7.19E-07	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Benzene	6.11E-01	6.11E-01	6.11E-01	6.18E-01	6.22E-01	6.37E-01	6.37E-01	6.37E-01	6.16E-05	6.15E-02	5.19E-02	2.85E-02	0.00E+00	4.80E-01
Georgia	Towns County	13281	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Beryllium Compounds	2.14E-07	2.14E-07	2.14E-07	2.98E-07	2.93E-07	3.66E-07	3.66E-07	3.66E-07	1.90E-08	2.73E-07	0.00E+00	1.07E-09	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	1,3-Butadiene	7.73E-03	7.73E-03	7.73E-03	8.09E-03	8.85E-03	1.08E-02	1.08E-02	1.08E-02	2.53E-05	4.44E-03	3.06E-03	1.33E-03	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Cadmium Compounds	1.28E-06	1.28E-06	1.28E-06	1.63E-06	1.52E-06	1.66E-06	1.66E-06	1.66E-06	5.85E-08	1.46E-06	0.00E+00	1.06E-09	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.72E-02	4.72E-02	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Georgia	Towns County	13281	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	4.41E-07	4.36E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Towns County	13281	R	Chloroform	8.53E-02	8.53E-02	8.53E-02	8.53E-02	8.54E-02	8.56E-02	8.56E-02	8.56E-02	4.31E-07	2.41E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Georgia	Towns County	13281	R	Chromium Compounds (includes Hexavalent)	1.80E-05	1.80E-05	1.80E-05	2.28E-05	2.43E-05	3.20E-05	3.20E-05	3.20E-05	1.21E-05	8.48E-06	3.51E-06	2.02E-07	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Chromium VI	1.26E-05	1.26E-05	1.26E-05	1.76E-05	1.93E-05	2.77E-05	2.77E-05	2.77E-05	1.21E-05	5.78E-06	1.42E-06	6.86E-08	0.00E+00	0.00E+00
Georgia	Towns County	13281	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	0.00E+00
Georgia	Towns County	13281	R	1,4-Dichlorobenzene	2.37E-03	2.37E-03	2.37E-03	2.93E-03	2.79E-03	3.08E-03	3.08E-03	3.08E-03	5.37E-09	2.79E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	1,3-Dichloropropene	4.60E-03	4.60E-03	4.60E-03	5.79E-03	5.49E-03	6.09E-03	6.09E-03	6.09E-03	0.00E+00	5.49E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Towns County	13281	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	2.21E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Towns County	13281	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	2.09E-06	5.38E-06	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Towns County	13281	R	Ethylene Oxide	5.93E-05	5.93E-05	5.93E-05	7.32E-05	8.96E-05	1.36E-04	1.36E-04	1.36E-04	0.00E+00	8.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Formaldehyde	3.49E-01	3.49E-01	3.49E-01	3.63E-01	3.58E-01	3.64E-01	3.64E-01	3.64E-01	1.59E-04	7.33E-02	2.83E-02	6.67E-03	2.50E-01	0.00E+00
Georgia	Towns County	13281	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	8.27E-09	2.25E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Towns County	13281	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.83E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Towns County	13281	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Lead Compounds	3.19E-05	3.19E-05	3.19E-05	4.25E-05	4.95E-05	7.41E-05	7.41E-05	7.41E-05	6.67E-07	4.74E-05	0.00E+00	1.47E-06	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Manganese Compounds	3.17E-04	3.17E-04	3.17E-04	4.91E-04	4.53E-04	5.50E-04	5.50E-04	5.50E-04	1.81E-05	4.34E-04	1.04E-06	1.03E-07	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	0.00E+00	3.95E-06	6.66E-06	4.98E-07	1.50E-03	0.00E+00
Georgia	Towns County	13281	R	Methylene Chloride	1.58E-01	1.58E-01	1.58E-01	1.60E-01	1.60E-01	1.62E-01	1.62E-01	1.62E-01	4.52E-06	1.02E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Towns County	13281	R	Nickel Compounds	1.85E-05	1.85E-05	1.85E-05	2.22E-05	2.17E-05	2.43E-05	2.43E-05	2.43E-05	1.97E-06	1.69E-05	2.59E-06	1.84E-07	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.43E-01	1.44E-01	1.44E-01	1.44E-01	5.98E-07	2.92E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Towns County	13281	R	Polychlorinated Biphenyls	3.98E-04	3.98E-04	3.98E-04	4.04E-04	4.07E-04	4.18E-04	4.18E-04	4.18E-04	7.73E-10	2.69E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Towns County	13281	R	Polycyclic Organic Matter	8.94E-03	8.94E-03	8.94E-03	8.98E-03	9.36E-03	1.02E-02	1.02E-02	1.02E-02	3.61E-05	7.96E-03	1.22E-03	1.56E-04	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	7-PAH	8.67E-04	8.67E-04	8.67E-04	1.08E-03	1.03E-03	1.13E-03	1.13E-03	1.13E-03	0.00E+00	1.01E-03	8.91E-06	4.10E-06	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Propylene Dichloride	2.25E-06	2.25E-06	2.25E-06	2.76E-06	3.33E-06	4.99E-06	4.99E-06	4.99E-06	5.32E-07	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	1,1,2,2-Tetrachloroethane	1.33E-05	1.33E-05	1.33E-05	1.36E-05	2.20E-05	3.91E-05	3.91E-05	3.91E-05	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Towns County	13281	R	Trichloroethylene	8.16E-02	8.16E-02	8.16E-02	8.17E-02	8.18E-02	8.22E-02	8.22E-02	8.22E-02	4.90E-07	8.17E-04	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Towns County	13281	R	Vinyl Chloride	6.48E-05	6.48E-05	6.48E-05	9.65E-05	9.06E-05	1.10E-04	1.10E-04	1.10E-04	3.63E-05	5.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Treutlen County	13283	R	Acetaldehyde	9.50E-02	9.50E-02	9.50E-02	1.38E-01	1.38E-01	1.80E-01	1.80E-01	1.80E-01	1.38E-05	3.34E-02	1.00E-01	4.10E-03	0.00E+00	0.00E+00
Georgia	Treutlen County	13283	R	Acrolein	2.68E-02	2.68E-02	2.68E-02	3.08E-02	3.08E-02	3.49E-02	3.49E-02	3.49E-02	1.25E-06	2.10E-02	9.28E-03	5.78E-04	0.00E+00	0.00E+00
Georgia	Treutlen County	13283	R	Acrylonitrile	4.00E-05	4.00E-05	4.00E-05	4.70E-05	4.70E-05	5.40E-05</								

DRAFT FOR REVIEW ONLY  
 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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
Georgia	Treutlen County	13283	R	Chromium VI	3.69E-06	3.69E-06	3.69E-06	6.10E-06	6.10E-06	8.50E-06	8.50E-06	8.50E-06	2.18E-06	8.62E-07	3.03E-06	2.33E-08	0.00E+00
Georgia	Treutlen County	13283	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
Georgia	Treutlen County	13283	R	1,4-Dichlorobenzene	1.76E-03	1.76E-03	1.76E-03	2.00E-03	2.00E-03	2.23E-03	2.23E-03	2.23E-03	0.00E+00	0.00E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Treutlen County	13283	R	1,3-Dichloropropene	3.32E-03	3.32E-03	3.32E-03	3.85E-03	3.85E-03	4.37E-03	4.37E-03	4.37E-03	0.00E+00	3.85E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Treutlen County	13283	R	Ethylene Dichloride	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	2.68E-08	0.00E+00	0.00E+00	7.70E-03
Georgia	Treutlen County	13283	R	Ethylene Dibromide	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	2.02E-07	5.00E-06	0.00E+00	0.00E+00	6.10E-02
Georgia	Treutlen County	13283	R	Ethylene Oxide	5.39E-05	5.39E-05	5.39E-05	8.05E-05	8.05E-05	1.07E-04	1.07E-04	1.07E-04	0.00E+00	8.05E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Treutlen County	13283	R	Formaldehyde	3.98E-01	3.98E-01	3.98E-01	4.27E-01	4.27E-01	4.55E-01	4.55E-01	4.55E-01	3.46E-04	1.01E-01	6.74E-02	7.28E-03	2.50E-01
Georgia	Treutlen County	13283	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	1.20E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Treutlen County	13283	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.44E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Treutlen County	13283	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Treutlen County	13283	R	Hydrazine	1.09E-10	1.09E-10	1.09E-10	1.30E-10	1.30E-10	1.51E-10	1.51E-10	1.51E-10	0.00E+00	1.30E-10	0.00E+00	0.00E+00	0.00E+00
Georgia	Treutlen County	13283	R	Lead Compounds	3.08E-05	3.08E-05	3.08E-05	4.26E-05	4.26E-05	5.45E-05	5.45E-05	5.45E-05	9.62E-06	4.34E-06	0.00E+00	2.87E-05	0.00E+00
Georgia	Treutlen County	13283	R	Manganese Compounds	1.48E-04	1.48E-04	1.48E-04	2.41E-04	2.41E-04	3.34E-04	3.34E-04	3.34E-04	2.19E-04	1.95E-05	2.47E-06	1.14E-07	0.00E+00
Georgia	Treutlen County	13283	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	1.52E-03	5.20E-07	1.75E-06	1.38E-05	1.13E-06	1.50E-03
Georgia	Treutlen County	13283	R	Methylene Chloride	1.65E-01	1.65E-01	1.65E-01	2.06E-01	2.06E-01	2.47E-01	2.47E-01	2.47E-01	1.39E-06	5.64E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Treutlen County	13283	R	Nickel Compounds	1.78E-05	1.78E-05	1.78E-05	2.19E-05	2.19E-05	2.59E-05	2.59E-05	2.59E-05	1.56E-06	1.43E-05	5.83E-06	1.91E-07	0.00E+00
Georgia	Treutlen County	13283	R	Perchloroethylene	1.44E-01	1.44E-01	1.44E-01	1.44E-01	1.44E-01	1.44E-01	1.44E-01	1.44E-01	2.07E-07	3.96E-03	0.00E+00	0.00E+00	1.40E-01
Georgia	Treutlen County	13283	R	Polychlorinated Biphenyls	3.90E-04	3.90E-04	3.90E-04	3.93E-04	3.93E-04	3.96E-04	3.96E-04	3.96E-04	0.00E+00	1.28E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Treutlen County	13283	R	Polycyclic Organic Matter	6.64E-03	6.64E-03	6.64E-03	7.23E-03	7.23E-03	7.82E-03	7.82E-03	7.82E-03	9.66E-08	4.51E-03	2.62E-03	9.68E-05	0.00E+00
Georgia	Treutlen County	13283	R	7-PAH	9.06E-04	9.06E-04	9.06E-04	9.11E-04	9.11E-04	9.15E-04	9.15E-04	9.15E-04	1.95E-09	8.90E-04	1.96E-05	1.60E-06	0.00E+00
Georgia	Treutlen County	13283	R	Propylene Dichloride	2.21E-06	2.21E-06	2.21E-06	2.64E-06	2.64E-06	3.07E-06	3.07E-06	3.07E-06	0.00E+00	2.64E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Treutlen County	13283	R	Quinoline	5.28E-09	5.28E-09	5.28E-09	5.81E-09	5.81E-09	6.35E-09	6.35E-09	6.35E-09	0.00E+00	5.81E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Treutlen County	13283	R	1,1,2,2-Tetrachloroethane	1.74E-05	1.74E-05	1.74E-05	2.15E-05	2.15E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Treutlen County	13283	R	Trichloroethylene	8.16E-02	8.16E-02	8.16E-02	8.16E-02	8.16E-02	8.17E-02	8.17E-02	8.17E-02	0.00E+00	6.45E-04	0.00E+00	0.00E+00	8.10E-02
Georgia	Treutlen County	13283	R	Vinyl Chloride	4.31E-05	4.31E-05	4.31E-05	5.32E-05	5.32E-05	6.34E-05	6.34E-05	6.34E-05	0.00E+00	5.32E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Troup County	13285	U	Acetaldehyde	1.16E-01	1.48E-01	1.87E-01	2.38E-01	2.80E-01	3.02E-01	4.78E-01	5.33E-01	1.43E-02	5.61E-02	1.94E-01	1.58E-02	0.00E+00
Georgia	Troup County	13285	U	Acrolein	3.12E-02	3.15E-02	4.30E-02	5.72E-02	5.66E-02	6.73E-02	7.75E-02	7.78E-02	2.53E-03	2.29E-02	2.64E-02	3.79E-03	0.00E+00
Georgia	Troup County	13285	U	Acrylonitrile	1.07E-04	1.56E-04	3.48E-04	6.48E-04	1.22E-03	1.36E-03	2.58E-03	6.23E-03	0.00E+00	1.22E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Troup County	13285	U	Arsenic Compounds	2.88E-05	3.93E-05	5.01E-05	6.92E-05	8.49E-05	1.05E-04	1.25E-04	2.48E-04	1.19E-05	3.27E-05	3.58E-05	4.43E-06	0.00E+00
Georgia	Troup County	13285	U	Benzene	6.82E-01	6.88E-01	8.49E-01	1.00E+00	1.02E+00	1.08E+00	1.49E+00	1.53E+00	5.12E-04	9.49E-02	3.75E-01	6.91E-02	4.80E-01
Georgia	Troup County	13285	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Troup County	13285	U	Beryllium Compounds	8.42E-07	1.54E-06	3.27E-06	4.54E-06	4.27E-06	6.01E-06	6.30E-06	7.57E-06	1.78E-06	1.62E-06	0.00E+00	8.74E-07	0.00E+00
Georgia	Troup County	13285	U	1,3-Butadiene	1.28E-02	1.33E-02	2.52E-02	3.78E-02	4.77E-02	8.17E-02	9.33E-02	9.48E-02	7.19E-03	6.22E-03	2.93E-02	4.97E-03	0.00E+00
Georgia	Troup County	13285	U	Cadmium Compounds	1.32E-06	2.04E-06	3.35E-06	4.61E-06	4.78E-06	5.06E-06	6.72E-06	9.69E-06	6.50E-07	3.26E-06	0.00E+00	8.71E-07	0.00E+00
Georgia	Troup County	13285	U	Carbon Disulfide	4.72E-02	4.72E-02	4.76E-02	4.78E-02	4.78E-02	4.82E-02	4.82E-02	4.83E-02	7.98E-07	7.52E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Troup County	13285	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	1.77E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Troup County	13285	U	Chloroform	8.41E-02	8.43E-02	8.51E-02	8.67E-02	8.70E-02	8.82E-02	9.12E-02	9.18E-02	0.00E+00	4.04E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Troup County	13285	U	Chromium Compounds (includes Hexavalent)	2.85E-05	3.24E-05	4.69E-05	7.59E-05	7.62E-05	8.96E-05	9.92E-05	2.13E-04	1.75E-05	3.21E-05	2.57E-05	9.39E-07	0.00E+00
Georgia	Troup County	13285	U	Chromium VI	5.81E-06	1.14E-05	1.39E-05	1.95E-05	2.01E-05	2.64E-05	3.23E-05	3.33E-05	3.35E-06	6.11E-06	1.03E-05	3.19E-07	0.00E+00
Georgia	Troup County	13285	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
Georgia	Troup County	13285	U	1,4-Dichlorobenzene	3.44E-03	3.96E-03	6.07E-03	1.18E-02	1.29E-02	1.76E-02	2.63E-02	3.22E-02	0.00E+00	1.29E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Troup County	13285	U	1,3-Dichloropropene	6.70E-03	7.67E-03	1.19E-02	2.36E-02	2.57E-02	3.54E-02	5.32E-02	6.52E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Troup County	13285	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	0.00E+00	6.95E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Troup County	13285	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.12E-02	6.13E-02	6.18E-02	2.45E-07	1.44E-04	0.00E+00	0.00E+00	6.10E-02
Georgia	Troup County	13285	U	Ethylene Oxide	1.16E-04	1.48E-04	1.82E-04	2.94E-04	9.10E-04	1.50E-03	2.45E-03	2.75E-03	2.48E-06	9.07E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Troup County	13285	U	Formaldehyde	4.29E-01	4.45E-01	5.22E-01	5.86E-01	6.72E-01	8.23E-01	9.39E-01	1.18E+00	8.71E-02	1.28E-01	1.77E-01	2.98E-02	2.50E-01
Georgia	Troup County	13285	U	Hexachlorobenzene	9.31E-05	9.32E-05	9.32E-05	9.35E-05	9.36E-05	9.38E-05	9.43E-05	9.48E-05	0.00E+00	6.31E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Troup County	13285	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	7.46E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Troup County	13285	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Troup County	13285	U	Hydrazine	3.38E-10	3.97E-10	1.78E-09	5.88E-09	8.67E-09	9.38E-09	2.47E-08	3.02E-08	0.00E+00	8.67E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Troup County	13285	U	Lead Compounds	1.42E-04	1.67E-04	1.68E-04	2.28E-04	3.46E-04	4.51E-04	7.47E-04	8.57E-04	3.56E-05	1.33E-04	0.00E+00	1.77E-04	0.00E+00
Georgia	Troup County	13285	U	Manganese Compounds	1.45E-04	1.58E-04	2.38E-04	3.10E-04	4.49E-04	4.12E-04	6.18E-04	1.61E-03	2.56E-04	1.84E-04	8.34E-06	5.72E-07	0.00E+00
Georgia	Troup County	13285	U	Mercury Compounds	1.51E-03	1.52E-03	1.53E-03	1.54E-03	1.55E-03	1.56E-03	1.60E-03	1.60E-03	3.48E-07	7.00E-06	3.86E-05	4.33E-06	1.50E-03
Georgia	Troup County	13285	U	Methylene Chloride	1.82E-01	1.99E-01	2.33E-01	2.54E-01	2.54E-01	2.72E-01	2.90E-01	3.35E-01	1.83E-02	8.53E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Troup County	13285	U	Nickel Compounds	5.18E-05	5.33E-05	1.19E-04	1.81E-04	2.11E-04	2.57E-04	4.33E-04	5.03E-04	1.31E-05	1.77E-04	1.92E-05	1.08E-06	0.00E+00
Georgia	Troup County	13285	U	Perchloroethylene	1.49E-01	1.49E-01	1.60E-01	1.66E-01	1.68E-01	1.81E							

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Troup County	13285	U	Vinyl Chloride	2.07E-04	2.59E-04	6.78E-04	9.03E-04	1.76E-03	1.85E-03	3.59E-03	8.57E-03	0.00E+00	1.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Acetaldehyde	2.10E-01	2.10E-01	2.10E-01	2.12E-01	2.12E-01	2.14E-01	2.14E-01	2.14E-01	2.22E-02	5.07E-02	1.20E-01	1.89E-02	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Acrolein	4.03E-02	4.03E-02	4.03E-02	4.07E-02	4.07E-02	4.12E-02	4.12E-02	4.12E-02	2.17E-03	2.30E-02	1.34E-02	2.18E-03	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Acrylonitrile	7.04E-05	7.04E-05	7.04E-05	9.12E-05	9.12E-05	1.12E-04	1.12E-04	1.12E-04	0.00E+00	9.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Arsenic Compounds	2.08E-05	2.08E-05	2.08E-05	2.10E-05	2.10E-05	2.12E-05	2.12E-05	2.12E-05	5.22E-08	1.85E-06	1.54E-05	3.68E-06	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Benzene	6.97E-01	6.97E-01	6.97E-01	7.01E-01	7.01E-01	7.05E-01	7.05E-01	7.05E-01	1.89E-04	5.29E-02	1.47E-01	2.07E-02	4.80E-01	0.00E+00
Georgia	Turner County	13287	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Beryllium Compounds	2.00E-06	2.00E-06	2.00E-06	2.04E-06	2.04E-06	2.08E-06	2.08E-06	2.08E-06	2.85E-09	2.69E-07	0.00E+00	1.77E-06	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	1,3-Butadiene	1.50E-02	1.50E-02	1.50E-02	1.50E-02	1.50E-02	1.51E-02	1.51E-02	1.51E-02	0.00E+00	5.50E-03	8.47E-03	1.05E-03	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Cadmium Compounds	2.56E-06	2.56E-06	2.56E-06	2.60E-06	2.60E-06	2.65E-06	2.65E-06	2.65E-06	7.29E-09	8.35E-07	0.00E+00	1.76E-06	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Carbon Disulfide	4.73E-02	4.73E-02	4.73E-02	4.73E-02	4.73E-02	4.73E-02	4.73E-02	4.73E-02	2.24E-08	2.93E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Georgia	Turner County	13287	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	7.30E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Turner County	13287	U	Chloroform	8.41E-02	8.41E-02	8.41E-02	8.41E-02	8.41E-02	8.41E-02	8.41E-02	8.41E-02	0.00E+00	1.11E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Georgia	Turner County	13287	U	Chromium Compounds (includes Hexavalent)	1.28E-05	1.28E-05	1.28E-05	1.33E-05	1.33E-05	1.38E-05	1.38E-05	1.38E-05	3.60E-08	2.49E-06	1.01E-05	6.10E-07	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Chromium VI	4.89E-06	4.89E-06	4.89E-06	5.28E-06	5.28E-06	5.66E-06	5.66E-06	5.66E-06	2.02E-08	1.04E-06	4.01E-06	2.07E-07	0.00E+00	0.00E+00
Georgia	Turner County	13287	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	0.00E+00
Georgia	Turner County	13287	U	1,4-Dichlorobenzene	3.58E-03	3.58E-03	3.58E-03	3.61E-03	3.61E-03	3.64E-03	3.64E-03	3.64E-03	0.00E+00	3.61E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	1,3-Dichloropropene	6.97E-03	6.97E-03	6.97E-03	7.03E-03	7.03E-03	7.09E-03	7.09E-03	7.09E-03	0.00E+00	7.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Turner County	13287	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	0.00E+00	6.97E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Georgia	Turner County	13287	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	6.90E-09	1.01E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Turner County	13287	U	Ethylene Oxide	5.92E-05	5.92E-05	5.92E-05	6.90E-05	6.90E-05	7.87E-05	7.87E-05	7.87E-05	0.00E+00	6.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Formaldehyde	4.99E-01	4.99E-01	4.99E-01	5.01E-01	5.01E-01	5.03E-01	5.03E-01	5.03E-01	7.41E-03	1.25E-01	8.79E-02	3.07E-02	2.50E-01	0.00E+00
Georgia	Turner County	13287	U	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	2.22E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Turner County	13287	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.82E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Turner County	13287	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Hydrazine	4.00E-09	4.00E-09	4.00E-09	4.12E-09	4.12E-09	4.24E-09	4.24E-09	4.24E-09	0.00E+00	4.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Lead Compounds	5.40E-04	5.40E-04	5.40E-04	6.18E-04	6.18E-04	6.95E-04	6.95E-04	6.95E-04	5.92E-08	5.55E-04	0.00E+00	6.26E-05	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Manganese Compounds	4.32E-05	4.32E-05	4.32E-05	1.05E-04	1.05E-04	1.66E-04	1.66E-04	1.66E-04	6.59E-08	1.01E-04	3.20E-06	4.50E-07	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Mercury Compounds	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.43E-08	2.95E-06	1.75E-05	5.14E-06	1.50E-03	0.00E+00
Georgia	Turner County	13287	U	Methylene Chloride	1.65E-01	1.65E-01	1.65E-01	1.65E-01	1.65E-01	1.65E-01	1.65E-01	1.65E-01	9.45E-06	1.47E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Georgia	Turner County	13287	U	Nickel Compounds	3.23E-05	3.23E-05	3.23E-05	3.27E-05	3.27E-05	3.31E-05	3.31E-05	3.31E-05	3.58E-08	2.41E-05	7.67E-06	8.76E-07	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Perchloroethylene	1.46E-01	1.46E-01	1.46E-01	1.46E-01	1.46E-01	1.46E-01	1.46E-01	1.46E-01	6.65E-09	6.11E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Georgia	Turner County	13287	U	Polychlorinated Biphenyls	3.99E-04	3.99E-04	3.99E-04	3.99E-04	3.99E-04	3.99E-04	3.99E-04	3.99E-04	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Georgia	Turner County	13287	U	Polycyclic Organic Matter	9.41E-03	9.41E-03	9.41E-03	9.59E-03	9.59E-03	9.76E-03	9.76E-03	9.76E-03	3.13E-09	5.64E-03	3.45E-03	4.98E-04	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	7-PAH	9.87E-04	9.87E-04	9.87E-04	9.96E-04	9.96E-04	1.00E-03	1.00E-03	1.00E-03	6.39E-11	9.63E-04	2.49E-05	7.69E-06	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Propylene Dichloride	4.04E-06	4.04E-06	4.04E-06	5.27E-06	5.27E-06	6.50E-06	6.50E-06	6.50E-06	0.00E+00	5.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Quinoline	3.01E-08	3.01E-08	3.01E-08	3.38E-08	3.38E-08	3.75E-08	3.75E-08	3.75E-08	0.00E+00	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	1,1,2,2-Tetrachloroethane	2.96E-05	2.96E-05	2.96E-05	4.12E-05	4.12E-05	5.28E-05	5.28E-05	5.28E-05	0.00E+00	4.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Turner County	13287	U	Trichloroethylene	8.22E-02	8.22E-02	8.22E-02	8.22E-02	8.22E-02	8.22E-02	8.22E-02	8.22E-02	0.00E+00	1.17E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Georgia	Turner County	13287	U	Vinyl Chloride	7.42E-05	7.42E-05	7.42E-05	1.03E-04	1.03E-04	1.31E-04	1.31E-04	1.31E-04	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Twiggs County	13289	U	Acetaldehyde	2.65E-01	2.65E-01	2.65E-01	3.01E-01	3.01E-01	3.38E-01	3.38E-01	3.38E-01	2.25E-02	3.18E-02	2.26E-01	2.14E-02	0.00E+00	0.00E+00
Georgia	Twiggs County	13289	U	Acrolein	4.63E-02	4.63E-02	4.63E-02	4.68E-02	4.68E-02	4.73E-02	4.73E-02	4.73E-02	1.53E-04	2.43E-02	2.02E-02	2.17E-03	0.00E+00	0.00E+00
Georgia	Twiggs County	13289	U	Acrylonitrile	7.11E-05	7.11E-05	7.11E-05	9.99E-05	9.99E-05	1.29E-04	1.29E-04	1.29E-04	0.00E+00	9.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Twiggs County	13289	U	Arsenic Compounds	2.97E-05	2.97E-05	2.97E-05	4.14E-05	4.14E-05	5.31E-05	5.31E-05	5.31E-05	1.83E-05	3.67E-06	1.72E-05	2.18E-06	0.00E+00	0.00E+00
Georgia	Twiggs County	13289	U	Benzene	7.18E-01	7.18E-01	7.18E-01	7.42E-01	7.42E-01	7.67E-01	7.67E-01	7.67E-01	4.81E-04	6.42E-02	1.80E-01	1.80E-02	4.80E-01	0.00E+00
Georgia	Twiggs County	13289	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Twiggs County	13289	U	Beryllium Compounds	9.03E-07	9.03E-07	9.03E-07	2.30E-06	2.30E-06	3.70E-06	3.70E-06	3.70E-06	1.25E-06	6.19E-07	0.00E+00	4.29E-07	0.00E+00	0.00E+00
Georgia	Twiggs County	13289	U	1,3-Butadiene	8.97E-03	8.97E-03	8.97E-03	1.19E-02	1.19E-02	1.49E-02	1.49E-02	1.49E-02	0.00E+00	5.02E-03	6.41E-03	5.21E-04	0.00E+00	0.00E+00
Georgia	Twiggs County	13289	U	Cadmium Compounds	2.18E-06	2.18E-06	2.18E-06	4.47E-06	4.47E-06	6.76E-06	6.76E-06	6.76E-06	2.66E-06	1.39E-06	0.00E+00	4.26E-07	0.00E+00	0.00E+00
Georgia	Twiggs County	13289	U	Carbon Disulfide	4.77E-02	4.77E-02	4.77E-02	4.85E-02	4.85E-02	4.92E-02	4.92E-02	4.92E-02	8.83E-04	5.77E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Georgia	Twiggs County	13289	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.82E-01	8.82E-01	1.26E-03	1.24E-04	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Georgia	Twiggs County	13289	U	Chloroform	8.77E-02	8.77E-02	8.77E-02	9.22E-02	9.22E-02	9.66E-02	9.66E-02	9.66E-02	6.51E-03	2.68E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Georgia	Twiggs County	13289	U	Chromium Compounds (includes Hexavalent)	1.92E-05	1.92E-05	1.92E-05	3.72E-05	3.72E-05	5.52E-05	5.52E-05	5.52E-05	2.17E-05	3.00E-06	1.22E-05	3.13E-07	0.00E+00	0.00E+00
Georgia	Twiggs County	13289	U	Chromium														

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Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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		
Georgia	Twiggs County	13289	U	Hydrazine	8.43E-10	8.43E-10	8.43E-10	2.06E-09	2.06E-09	3.28E-09	3.28E-09	3.28E-09	0.00E+00	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Twiggs County	13289	U	Lead Compounds	2.10E-04	2.10E-04	2.10E-04	2.51E-04	2.51E-04	2.93E-04	2.93E-04	2.93E-04	4.66E-05	2.35E-05	0.00E+00	1.81E-04	0.00E+00	0.00E+00	
Georgia	Twiggs County	13289	U	Manganese Compounds	4.88E-04	4.88E-04	4.88E-04	8.31E-04	8.31E-04	1.17E-03	1.17E-03	1.17E-03	5.90E-04	2.37E-04	3.71E-06	2.48E-07	0.00E+00	0.00E+00	
Georgia	Twiggs County	13289	U	Mercury Compounds	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.94E-06	6.12E-06	1.89E-05	2.45E-06	1.50E-03	1.50E-03	
Georgia	Twiggs County	13289	U	Methylene Chloride	1.95E-01	1.95E-01	1.95E-01	2.16E-01	2.16E-01	2.36E-01	2.36E-01	2.36E-01	3.63E-02	2.94E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	
Georgia	Twiggs County	13289	U	Nickel Compounds	3.74E-05	3.74E-05	3.74E-05	7.08E-05	7.08E-05	1.04E-04	1.04E-04	1.04E-04	1.73E-05	4.40E-05	9.07E-06	4.14E-07	0.00E+00	0.00E+00	
Georgia	Twiggs County	13289	U	Perchloroethylene	1.50E-01	1.50E-01	1.50E-01	1.53E-01	1.53E-01	1.56E-01	1.56E-01	1.56E-01	5.20E-03	7.87E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-01	
Georgia	Twiggs County	13289	U	Polychlorinated Biphenyls	3.98E-04	3.98E-04	3.98E-04	4.03E-04	4.03E-04	4.07E-04	4.07E-04	4.07E-04	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Georgia	Twiggs County	13289	U	Polycyclic Organic Matter	1.29E-02	1.29E-02	1.29E-02	1.36E-02	1.36E-02	1.43E-02	1.43E-02	1.43E-02	1.75E-06	8.99E-03	4.22E-03	3.69E-04	0.00E+00	0.00E+00	
Georgia	Twiggs County	13289	U	7-PAH	1.12E-03	1.12E-03	1.12E-03	1.14E-03	1.14E-03	1.17E-03	1.17E-03	1.17E-03	3.58E-09	1.11E-03	2.95E-05	4.71E-06	0.00E+00	0.00E+00	
Georgia	Twiggs County	13289	U	Propylene Dichloride	4.12E-06	4.12E-06	4.12E-06	5.76E-06	5.76E-06	7.39E-06	7.39E-06	7.39E-06	0.00E+00	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Twiggs County	13289	U	Quinoline	4.70E-08	4.70E-08	4.70E-08	7.76E-08	7.76E-08	1.08E-07	1.08E-07	1.08E-07	0.00E+00	7.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Twiggs County	13289	U	1,1,2,2-Tetrachloroethane	2.05E-05	2.05E-05	2.05E-05	3.88E-05	3.88E-05	5.71E-05	5.71E-05	5.71E-05	0.00E+00	3.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Twiggs County	13289	U	Trichloroethylene	8.28E-02	8.28E-02	8.28E-02	8.50E-02	8.50E-02	8.71E-02	8.71E-02	8.71E-02	1.52E-03	2.45E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02	
Georgia	Twiggs County	13289	U	Vinyl Chloride	5.40E-05	5.40E-05	5.40E-05	9.81E-05	9.81E-05	1.42E-04	1.42E-04	1.42E-04	0.00E+00	9.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Union County	13291	R	Acetaldehyde	5.24E-02	5.24E-02	5.24E-02	8.45E-02	7.78E-02	9.65E-02	9.65E-02	9.65E-02	7.89E-05	2.49E-02	4.82E-02	4.61E-03	0.00E+00	0.00E+00	
Georgia	Union County	13291	R	Acrolein	2.57E-02	2.57E-02	2.57E-02	3.60E-02	3.28E-02	3.68E-02	3.68E-02	3.68E-02	1.16E-03	6.85E-05	0.00E+00	5.60E-03	1.52E-03	0.00E+00	
Georgia	Union County	13291	R	Acrylonitrile	4.19E-05	4.19E-05	4.19E-05	7.64E-05	6.85E-05	8.72E-05	8.72E-05	8.72E-05	0.00E+00	6.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Union County	13291	R	Arsenic Compounds	7.97E-06	7.97E-06	7.97E-06	9.15E-06	8.90E-06	9.59E-06	9.59E-06	9.59E-06	1.07E-07	1.25E-06	6.52E-06	1.02E-06	0.00E+00	0.00E+00	
Georgia	Union County	13291	R	Benzene	6.17E-01	6.17E-01	6.17E-01	6.68E-01	6.68E-01	6.68E-01	6.68E-01	6.68E-01	2.63E-05	8.13E-02	5.92E-02	2.77E-02	4.80E-01	4.80E-01	
Georgia	Union County	13291	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Union County	13291	R	Beryllium Compounds	2.95E-07	2.95E-07	2.95E-07	2.97E-07	3.03E-07	3.17E-07	3.17E-07	3.17E-07	8.01E-09	2.88E-07	0.00E+00	6.76E-09	0.00E+00	0.00E+00	
Georgia	Union County	13291	R	1,3-Butadiene	8.47E-03	8.47E-03	8.47E-03	1.38E-02	1.21E-02	1.40E-02	1.40E-02	1.40E-02	6.16E-05	7.12E-03	3.42E-03	1.48E-03	0.00E+00	0.00E+00	
Georgia	Union County	13291	R	Cadmium Compounds	8.40E-07	8.40E-07	8.40E-07	8.52E-07	1.06E-06	1.50E-06	1.50E-06	1.50E-06	2.48E-08	1.03E-06	0.00E+00	6.69E-09	0.00E+00	0.00E+00	
Georgia	Union County	13291	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	0.00E+00	1.71E-04	0.00E+00	0.00E+00	4.70E-02	4.70E-02	
Georgia	Union County	13291	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	1.88E-07	6.37E-05	0.00E+00	0.00E+00	8.80E-01	8.80E-01	
Georgia	Union County	13291	R	Chloroform	8.95E-02	8.95E-02	8.95E-02	9.10E-02	9.06E-02	9.14E-02	9.14E-02	9.14E-02	1.84E-07	7.63E-03	0.00E+00	0.00E+00	8.30E-02	8.30E-02	
Georgia	Union County	13291	R	Chromium Compounds (includes Hexavalent)	7.60E-06	7.60E-06	7.60E-06	8.60E-06	1.31E-05	2.30E-05	2.30E-05	2.30E-05	5.11E-06	3.72E-06	4.01E-06	2.21E-07	0.00E+00	0.00E+00	
Georgia	Union County	13291	R	Chromium VI	4.54E-06	4.54E-06	4.54E-06	5.39E-06	1.01E-05	2.04E-05	2.04E-05	2.04E-05	5.10E-06	3.32E-06	1.59E-06	7.51E-08	0.00E+00	0.00E+00	
Georgia	Union County	13291	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	0.00E+00	0.00E+00
Georgia	Union County	13291	R	1,4-Dichlorobenzene	3.33E-03	3.33E-03	3.33E-03	3.52E-03	3.52E-03	3.70E-03	3.70E-03	3.70E-03	2.29E-09	3.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Union County	13291	R	1,3-Dichloropropene	6.55E-03	6.55E-03	6.55E-03	6.55E-03	6.92E-03	7.29E-03	7.29E-03	7.29E-03	0.00E+00	6.92E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Union County	13291	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	3.03E-08	0.00E+00	0.00E+00	7.70E-03	7.70E-03	
Georgia	Union County	13291	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	8.93E-07	7.26E-06	0.00E+00	0.00E+00	6.10E-02	6.10E-02	
Georgia	Union County	13291	R	Ethylene Oxide	7.81E-05	7.81E-05	7.81E-05	1.79E-04	1.47E-04	1.84E-04	1.84E-04	1.84E-04	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Union County	13291	R	Formaldehyde	3.52E-01	3.52E-01	3.52E-01	4.23E-01	4.03E-01	4.35E-01	4.35E-01	4.35E-01	6.58E-05	1.08E-01	3.59E-02	8.94E-03	2.50E-01	2.50E-01	
Georgia	Union County	13291	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.34E-05	9.33E-05	9.34E-05	9.34E-05	9.34E-05	9.34E-05	3.53E-09	3.12E-07	0.00E+00	0.00E+00	9.30E-05	9.30E-05
Georgia	Union County	13291	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.80E-03	1.80E-03	
Georgia	Union County	13291	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Union County	13291	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	7.19E-13	1.40E-12	3.47E-12	3.47E-12	3.47E-12	0.00E+00	1.40E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Union County	13291	R	Lead Compounds	1.18E-04	1.18E-04	1.18E-04	1.18E-04	1.24E-04	1.36E-04	1.36E-04	1.36E-04	2.83E-07	1.23E-04	0.00E+00	4.06E-07	0.00E+00	0.00E+00	
Georgia	Union County	13291	R	Manganese Compounds	9.22E-06	9.22E-06	9.22E-06	1.06E-05	1.72E-05	3.18E-05	3.18E-05	3.18E-05	7.62E-06	8.21E-06	1.24E-06	1.30E-07	0.00E+00	0.00E+00	
Georgia	Union County	13291	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	0.00E+00	5.15E-06	7.58E-06	7.55E-07	1.50E-03	1.50E-03	
Georgia	Union County	13291	R	Methylene Chloride	1.61E-01	1.61E-01	1.61E-01	1.65E-01	1.64E-01	1.66E-01	1.66E-01	1.66E-01	1.92E-06	1.40E-02	0.00E+00	0.00E+00	1.50E-01	1.50E-01	
Georgia	Union County	13291	R	Nickel Compounds	2.44E-05	2.44E-05	2.44E-05	2.66E-05	2.67E-05	2.91E-05	2.91E-05	2.91E-05	8.23E-07	2.27E-05	2.97E-06	2.27E-07	0.00E+00	0.00E+00	
Georgia	Union County	13291	R	Perchloroethylene	1.44E-01	1.44E-01	1.44E-01	1.45E-01	1.44E-01	1.45E-01	1.45E-01	1.45E-01	2.54E-07	4.35E-03	0.00E+00	0.00E+00	1.40E-01	1.40E-01	
Georgia	Union County	13291	R	Polychlorinated Biphenyls	4.02E-04	4.02E-04	4.02E-04	4.25E-04	4.18E-04	4.26E-04	4.26E-04	4.26E-04	3.31E-10	3.76E-05	0.00E+00	0.00E+00	3.80E-04	3.80E-04	
Georgia	Union County	13291	R	Polycyclic Organic Matter	8.89E-03	8.89E-03	8.89E-03	1.24E-02	1.13E-02	1.27E-02	1.27E-02	1.27E-02	1.53E-05	9.74E-03	1.39E-03	1.83E-04	0.00E+00	0.00E+00	
Georgia	Union County	13291	R	7-PAH	9.32E-04	9.32E-04	9.32E-04	1.57E-03	1.37E-03	1.60E-03	1.60E-03	1.60E-03	0.00E+00	1.35E-03	1.03E-05	4.13E-06	0.00E+00	0.00E+00	
Georgia	Union County	13291	R	Propylene Dichloride	3.06E-06	3.06E-06	3.06E-06	4.22E-06	4.06E-06	4.89E-06	4.89E-06	4.89E-06	2.27E-07	3.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Union County	13291	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	5.17E-11	1.09E-10	2.77E-10	2.77E-10	2.77E-10	0.00E+00	1.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Union County	13291	R	1,1,2,2-Tetrachloroethane	1.78E-05	1.78E-05	1.78E-05	3.33E-05	3.00E-05	3.90E-05	3.90E-05	3.90E-05	0.00E+00	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Union County	13291	R	Trichloroethylene	8.19E-02	8.19E-02	8.19E-02	8.23E-02	8.21E-02	8.23E-02	8.23E-02	8.23E-02	2.08E-07	1.14E-03	0.00E+00	0.00E+00	8.10E-02	8.10E-02	
Georgia	Union County	13																	

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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
Georgia	Upson County	13293	R	Carbon Tetrachloride	8.83E-01	8.83E-01	8.83E-01	8.85E-01	8.85E-01	8.87E-01	8.88E-01	8.88E-01	5.18E-03	1.07E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Upson County	13293	R	Chloroform	1.01E-01	1.01E-01	1.02E-01	1.14E-01	1.12E-01	1.22E-01	1.27E-01	1.27E-01	2.66E-02	2.60E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Upson County	13293	R	Chromium Compounds (includes Hexavalent)	6.18E-06	6.18E-06	6.46E-06	1.15E-05	1.65E-05	2.91E-05	3.86E-05	3.86E-05	6.63E-06	2.90E-06	6.67E-06	3.15E-07	0.00E+00
Georgia	Upson County	13293	R	Chromium VI	2.82E-06	2.82E-06	2.84E-06	5.11E-06	5.51E-06	6.60E-06	1.17E-05	1.17E-05	1.17E-06	1.61E-06	2.61E-06	1.07E-07	0.00E+00
Georgia	Upson County	13293	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
Georgia	Upson County	13293	R	1,4-Dichlorobenzene	2.71E-03	2.71E-03	3.00E-03	4.81E-03	6.61E-03	1.13E-02	1.23E-02	1.23E-02	0.00E+00	6.61E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Upson County	13293	R	1,3-Dichloropropene	3.47E-03	3.47E-03	5.31E-03	9.54E-03	1.28E-02	2.28E-02	2.48E-02	2.48E-02	0.00E+00	1.28E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Upson County	13293	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	1.89E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Upson County	13293	R	Ethylene Dichloride	6.13E-02	6.13E-02	6.13E-02	6.15E-02	6.15E-02	6.17E-02	6.17E-02	6.17E-02	4.61E-04	3.88E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Upson County	13293	R	Ethylene Oxide	3.97E-05	3.97E-05	4.75E-05	2.72E-04	3.47E-04	5.43E-04	9.29E-04	9.29E-04	0.00E+00	3.47E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Upson County	13293	R	Formaldehyde	3.87E-01	3.87E-01	3.91E-01	4.06E-01	4.18E-01	4.40E-01	4.85E-01	4.85E-01	8.34E-03	9.19E-02	5.23E-02	1.59E-02	2.50E-01
Georgia	Upson County	13293	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.34E-05	9.38E-05	9.39E-05	9.39E-05	0.00E+00	4.46E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Upson County	13293	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Upson County	13293	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Upson County	13293	R	Hydrazine	2.17E-10	2.17E-10	4.08E-10	1.74E-09	2.05E-09	3.49E-09	5.02E-09	5.02E-09	0.00E+00	2.05E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Upson County	13293	R	Lead Compounds	1.02E-05	1.02E-05	2.49E-05	3.56E-05	4.84E-05	9.26E-05	1.03E-04	1.03E-04	7.67E-06	3.05E-05	0.00E+00	1.02E-05	0.00E+00
Georgia	Upson County	13293	R	Manganese Compounds	5.15E-05	5.15E-05	8.58E-05	1.17E-04	1.11E-04	1.47E-04	1.48E-04	1.48E-04	8.28E-05	2.60E-05	2.07E-06	2.99E-07	0.00E+00
Georgia	Upson County	13293	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.55E-03	1.55E-03	9.47E-08	1.06E-05	9.43E-06	2.63E-06	1.50E-03
Georgia	Upson County	13293	R	Methylene Chloride	1.58E-01	1.58E-01	1.59E-01	1.70E-01	1.79E-01	1.90E-01	2.23E-01	2.23E-01	4.82E-04	2.84E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Upson County	13293	R	Nickel Compounds	1.87E-05	1.87E-05	2.73E-05	1.75E-05	1.31E-04	1.47E-04	4.87E-04	4.87E-04	5.79E-06	1.19E-04	5.00E-06	4.99E-07	0.00E+00
Georgia	Upson County	13293	R	Perchloroethylene	1.50E-01	1.50E-01	1.52E-01	1.53E-01	1.56E-01	1.60E-01	1.64E-01	1.64E-01	9.94E-04	1.17E-02	0.00E+00	0.00E+00	1.40E-01
Georgia	Upson County	13293	R	Polychlorinated Biphenyls	3.92E-04	3.92E-04	3.99E-04	4.08E-04	4.36E-04	4.77E-04	4.95E-04	4.95E-04	0.00E+00	5.56E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Upson County	13293	R	Polycyclic Organic Matter	7.12E-03	7.12E-03	8.11E-03	1.13E-02	1.28E-02	1.76E-02	2.25E-02	2.25E-02	8.46E-08	1.01E-02	2.42E-03	3.35E-04	0.00E+00
Georgia	Upson County	13293	R	7-PAH	9.86E-04	9.86E-04	1.02E-03	1.08E-03	1.17E-03	1.15E-03	1.79E-03	1.79E-03	1.56E-09	1.15E-03	1.59E-05	4.02E-06	0.00E+00
Georgia	Upson County	13293	R	Propylene Dichloride	5.14E-06	5.14E-06	5.38E-06	7.34E-06	2.00E-05	9.86E-06	9.69E-05	9.69E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Upson County	13293	R	Quinoline	6.60E-09	6.60E-09	7.63E-09	1.70E-08	1.49E-08	2.20E-08	2.40E-08	2.40E-08	0.00E+00	1.49E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Upson County	13293	R	1,1,2,2-Tetrachloroethane	4.10E-05	4.10E-05	4.51E-05	5.72E-05	1.75E-04	8.62E-05	8.80E-04	8.80E-04	0.00E+00	1.75E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Upson County	13293	R	Trichloroethylene	8.24E-02	8.24E-02	8.31E-02	8.40E-02	8.54E-02	8.72E-02	9.23E-02	9.23E-02	9.89E-04	3.45E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Upson County	13293	R	Vinyl Chloride	1.02E-04	1.02E-04	1.11E-04	1.42E-04	4.31E-04	2.13E-04	2.17E-03	2.17E-03	0.00E+00	4.31E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Walker County	13295	U	Acetaldehyde	2.77E-01	3.45E-01	3.92E-01	4.18E-01	5.56E-01	6.61E-01	7.65E-01	1.39E+00	1.07E-02	4.02E-02	4.74E-01	3.08E-02	0.00E+00
Georgia	Walker County	13295	U	Acrolein	6.99E-02	7.27E-02	9.45E-02	1.18E-01	1.16E-01	1.31E-01	1.49E-01	1.65E-01	4.49E-02	2.13E-02	4.51E-02	4.77E-03	0.00E+00
Georgia	Walker County	13295	U	Acrylonitrile	5.31E-03	1.17E-03	1.25E-02	1.93E-02	2.91E-02	4.75E-02	1.45E-01	2.88E-02	2.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Walker County	13295	U	Arsenic Compounds	3.86E-05	4.37E-05	4.55E-05	4.82E-05	6.89E-05	7.22E-05	8.77E-05	1.99E-04	1.05E-05	1.17E-05	4.04E-05	6.34E-06	0.00E+00
Georgia	Walker County	13295	U	Benzene	8.07E-01	8.48E-01	8.76E-01	9.65E-01	1.19E+00	1.28E+00	1.51E+00	2.47E+00	1.44E-02	1.47E-01	4.93E-01	5.12E-02	4.80E-01
Georgia	Walker County	13295	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Walker County	13295	U	Beryllium Compounds	1.79E-06	2.12E-06	2.46E-06	3.65E-06	4.36E-06	4.68E-06	6.55E-06	1.41E-05	1.07E-06	2.51E-06	0.00E+00	7.73E-07	0.00E+00
Georgia	Walker County	13295	U	1,3-Butadiene	1.46E-02	1.68E-02	2.10E-02	4.22E-02	5.60E-02	5.03E-02	1.37E-01	2.18E-01	2.08E-02	4.65E-03	2.70E-02	3.60E-03	0.00E+00
Georgia	Walker County	13295	U	Cadmium Compounds	7.65E-06	8.28E-06	8.52E-06	1.12E-05	1.28E-05	1.28E-05	1.66E-05	3.39E-05	7.03E-06	4.97E-06	0.00E+00	8.09E-07	0.00E+00
Georgia	Walker County	13295	U	Carbon Disulfide	4.77E-02	4.78E-02	4.82E-02	4.85E-02	4.93E-02	4.89E-02	5.23E-02	5.36E-02	8.00E-04	1.53E-03	0.00E+00	0.00E+00	4.70E-02
Georgia	Walker County	13295	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.86E-01	8.86E-01	1.12E-03	3.63E-04	0.00E+00	0.00E+00	8.80E-01
Georgia	Walker County	13295	U	Chloroform	9.05E-02	9.41E-02	9.83E-02	1.08E-01	1.10E-01	1.16E-01	1.23E-01	1.53E-01	6.00E-03	2.10E-02	0.00E+00	0.00E+00	8.30E-02
Georgia	Walker County	13295	U	Chromium Compounds (includes Hexavalent)	4.63E-05	4.63E-05	5.10E-05	8.45E-05	8.08E-05	9.18E-05	1.02E-04	1.65E-04	2.60E-05	2.20E-05	3.18E-05	9.87E-07	0.00E+00
Georgia	Walker County	13295	U	Chromium VI	1.56E-05	1.70E-05	1.75E-05	3.06E-05	3.09E-05	3.59E-05	3.96E-05	7.09E-05	7.74E-06	1.01E-05	1.28E-05	3.36E-07	0.00E+00
Georgia	Walker County	13295	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
Georgia	Walker County	13295	U	1,4-Dichlorobenzene	6.25E-03	7.13E-03	1.02E-02	1.35E-02	2.09E-02	2.57E-02	3.18E-02	6.99E-02	0.00E+00	2.09E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Walker County	13295	U	1,3-Dichloropropene	1.17E-02	1.33E-02	1.95E-02	2.62E-02	4.14E-02	5.11E-02	6.35E-02	1.41E-01	0.00E+00	4.14E-02	0.00E+00	0.00E+00	0.00E+00
Georgia	Walker County	13295	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	0.00E+00	1.20E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Walker County	13295	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.16E-02	6.16E-02	1.03E-04	1.94E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Walker County	13295	U	Ethylene Oxide	1.30E-04	1.34E-04	1.71E-04	1.97E-04	2.78E-04	3.46E-04	4.19E-04	7.32E-04	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Walker County	13295	U	Formaldehyde	5.14E-01	5.45E-01	5.60E-01	5.95E-01	6.93E-01	7.29E-01	8.29E-01	1.32E+00	2.13E-02	9.22E-02	6.76E-01	5.30E-02	2.50E-01
Georgia	Walker County	13295	U	Hexachlorobenzene	9.32E-05	9.33E-05	9.33E-05	9.33E-05	9.39E-05	9.42E-05	9.48E-05	9.71E-05	0.00E+00	9.45E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Walker County	13295	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.81E-07	0.00E+00	0.00E+00	1.80E-03
Georgia	Walker County	13295	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-06	0.00E+00	0.00E+00	3.37E-05	0.00E+00	2.59E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Walker County	13295	U	Hydrazine	1.78E-09	2.78E-09	3.36E-09	6.38E-09	6.38E-09	8.14E-09	1.10E-08	1.20E-08	0.00E+00	6.38E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Walker County	13295	U	Lead Compounds	6.47E-04	6.61E-04	8.24E-04	9.44E-04	1.24E-03	1.33E-03	2.10E-03	2.58E-03	4.36E-04	4.36E-04	0.00E+00	3.69E-04	0.00E+00
Georgia	Walker County	13295	U	Manganese Compounds	3.89E-04	3.97E-04	5.65E-04	8.71E-04	1.10E-03	1.35E-03	2.02E-03	3.39E-03	5.52E-04	5.41E-04	9.92E-06	1.10E-06	0.00E+00
Georgia	Walker County	13295	U	Mercury Compounds	1.53E-03	1.53E-03	1.54E-03	1.55E-03	1.57E-03	1.57E-03	1.5						

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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		
Georgia	Walker County	13295	U	Quinoline	5.14E-08	5.76E-08	6.94E-08	8.70E-08	1.01E-07	1.37E-07	1.59E-07	1.67E-07	0.00E+00	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Walker County	13295	U	1,1,2,2-Tetrachloroethane	2.42E-05	2.54E-05	2.71E-05	2.85E-05	3.24E-05	3.47E-05	4.97E-05	4.98E-05	0.00E+00	3.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Walker County	13295	U	Trichloroethylene	8.42E-02	8.58E-02	8.62E-02	8.85E-02	9.42E-02	9.20E-02	9.97E-02	1.51E-01	1.85E-04	1.30E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-02	
Georgia	Walker County	13295	U	Vinyl Chloride	6.27E-05	6.54E-05	6.91E-05	7.33E-05	8.35E-05	9.02E-05	1.27E-04	1.28E-04	0.00E+00	8.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Acetaldehyde	3.76E-01	3.76E-01	5.36E-01	5.82E-01	6.01E-01	6.73E-01	8.58E-01	8.58E-01	6.75E-03	8.46E-02	4.77E-01	3.23E-02	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Acrolein	5.40E-02	5.40E-02	6.41E-02	7.73E-02	7.71E-02	8.03E-02	1.07E-01	1.07E-01	3.89E-05	2.08E-02	4.66E-02	9.75E-03	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Acrylonitrile	3.65E-04	3.65E-04	7.34E-04	8.76E-04	9.53E-04	1.22E-03	1.97E-03	1.97E-03	3.44E-04	6.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Arsenic Compounds	2.83E-05	2.83E-05	4.77E-05	5.32E-05	5.48E-05	5.85E-05	8.07E-05	8.07E-05	2.29E-06	1.09E-05	3.46E-05	7.07E-06	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Benzene	8.48E-01	8.48E-01	1.02E+00	1.12E+00	1.12E+00	1.24E+00	1.37E+00	1.37E+00	8.98E-04	1.46E-01	4.01E-01	9.30E-02	4.80E-01	0.00E+00	
Georgia	Walton County	13297	U	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Beryllium Compounds	7.47E-07	7.47E-07	1.66E-06	1.71E-06	1.83E-06	2.14E-06	2.85E-06	2.85E-06	2.19E-10	1.55E-06	0.00E+00	2.85E-07	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	1,3-Butadiene	1.06E-02	1.06E-02	2.24E-02	2.74E-02	2.58E-02	3.03E-02	3.82E-02	3.82E-02	0.00E+00	3.76E-03	1.68E-02	5.21E-03	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Cadmium Compounds	2.48E-06	2.48E-06	4.37E-06	4.84E-06	4.95E-06	5.35E-06	7.42E-06	7.42E-06	9.53E-07	3.72E-06	0.00E+00	2.83E-07	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Carbon Disulfide	4.78E-02	4.78E-02	4.85E-02	4.88E-02	4.87E-02	4.90E-02	4.91E-02	4.91E-02	4.52E-05	1.62E-03	0.00E+00	0.00E+00	0.00E+00	4.70E-02	
Georgia	Walton County	13297	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	6.30E-07	3.24E-04	0.00E+00	0.00E+00	8.80E-01	0.00E+00	
Georgia	Walton County	13297	U	Chloroform	9.05E-02	9.05E-02	9.43E-02	9.90E-02	9.85E-02	1.00E-01	1.09E-01	1.09E-01	3.67E-06	1.55E-02	0.00E+00	0.00E+00	8.30E-02	0.00E+00	
Georgia	Walton County	13297	U	Chromium Compounds (includes Hexavalent)	3.18E-05	3.18E-05	5.24E-05	5.96E-05	5.86E-05	6.41E-05	7.95E-05	7.95E-05	5.29E-06	2.45E-05	2.75E-05	1.34E-06	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Chromium VI	1.38E-05	1.38E-05	2.57E-05	2.63E-05	2.63E-05	2.95E-05	3.49E-05	3.49E-05	2.81E-06	1.21E-05	1.09E-05	4.56E-07	0.00E+00	0.00E+00	
Georgia	Walton County	13297	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	0.00E+00	
Georgia	Walton County	13297	U	1,4-Dichlorobenzene	9.97E-03	9.97E-03	1.47E-02	1.93E-02	1.94E-02	2.34E-02	2.90E-02	2.90E-02	3.16E-05	1.94E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	1,3-Dichloropropene	1.87E-02	1.87E-02	2.74E-02	3.61E-02	3.67E-02	4.48E-02	5.46E-02	5.46E-02	0.00E+00	3.67E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Walton County	13297	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	1.92E-07	4.91E-07	0.00E+00	0.00E+00	7.70E-03	0.00E+00	
Georgia	Walton County	13297	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	4.16E-05	6.94E-05	0.00E+00	0.00E+00	6.10E-02	0.00E+00	
Georgia	Walton County	13297	U	Ethylene Oxide	2.07E-03	2.07E-03	2.37E-03	3.61E-03	4.38E-03	5.42E-03	7.99E-03	7.99E-03	0.00E+00	4.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Formaldehyde	5.69E-01	5.69E-01	7.07E-01	7.37E-01	7.38E-01	7.74E-01	9.07E-01	9.07E-01	1.06E-02	1.26E-01	2.90E-01	6.21E-02	2.50E-01	0.00E+00	0.00E+00
Georgia	Walton County	13297	U	Hexachlorobenzene	9.34E-05	9.34E-05	9.34E-05	9.35E-05	9.37E-05	9.39E-05	9.47E-05	9.47E-05	0.00E+00	7.20E-07	0.00E+00	0.00E+00	9.30E-05	0.00E+00	
Georgia	Walton County	13297	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.17E-07	0.00E+00	0.00E+00	1.80E-03	0.00E+00	
Georgia	Walton County	13297	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Hydrazine	3.48E-09	3.48E-09	6.08E-09	1.08E-08	1.62E-08	1.32E-08	7.01E-08	7.01E-08	0.00E+00	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Lead Compounds	5.33E-04	5.33E-04	5.69E-04	8.21E-04	1.14E-03	8.74E-04	3.92E-03	3.92E-03	1.61E-05	6.66E-04	0.00E+00	4.56E-04	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Manganese Compounds	4.73E-04	4.73E-04	5.07E-04	5.60E-04	6.43E-04	6.23E-04	1.35E-03	1.35E-03	3.65E-04	2.69E-04	8.31E-06	8.57E-07	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Mercury Compounds	1.53E-03	1.53E-03	1.55E-03	1.55E-03	1.56E-03	1.56E-03	1.58E-03	1.58E-03	3.63E-06	1.20E-05	3.56E-05	5.83E-06	1.50E-03	0.00E+00	
Georgia	Walton County	13297	U	Methylene Chloride	2.11E-01	2.11E-01	2.65E-01	2.87E-01	2.73E-01	2.89E-01	3.13E-01	3.13E-01	2.33E-02	9.97E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00	
Georgia	Walton County	13297	U	Nickel Compounds	6.23E-05	6.23E-05	1.25E-04	1.41E-04	1.39E-04	1.71E-04	1.86E-04	1.86E-04	4.91E-06	1.13E-04	2.04E-05	1.42E-06	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Perchloroethylene	1.52E-01	1.52E-01	1.59E-01	1.63E-01	1.63E-01	1.64E-01	1.79E-01	1.79E-01	6.19E-04	1.27E-02	0.00E+00	0.00E+00	1.40E-01	0.00E+00	
Georgia	Walton County	13297	U	Polychlorinated Biphenyls	4.27E-04	4.27E-04	4.30E-04	4.45E-04	4.69E-04	4.90E-04	6.00E-04	6.00E-04	0.00E+00	8.86E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00	
Georgia	Walton County	13297	U	Polycyclic Organic Matter	2.47E-02	2.47E-02	3.32E-02	4.30E-02	4.10E-02	4.84E-02	5.36E-02	5.36E-02	3.28E-09	2.97E-02	9.89E-03	1.44E-03	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	7-PAH	1.49E-03	1.49E-03	1.80E-03	2.01E-03	1.97E-03	2.03E-03	2.70E-03	2.70E-03	3.30E-11	1.89E-03	6.45E-05	1.65E-05	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Propylene Dichloride	2.36E-05	2.36E-05	4.30E-05	5.02E-05	5.61E-05	7.04E-05	1.18E-04	1.18E-04	2.08E-05	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Quinoline	1.17E-07	1.17E-07	1.74E-07	1.94E-07	2.33E-07	2.63E-07	4.46E-07	4.46E-07	0.00E+00	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	1,1,2,2-Tetrachloroethane	1.65E-04	1.65E-04	3.57E-04	4.27E-04	4.76E-04	5.98E-04	1.04E-03	1.04E-03	1.91E-04	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Walton County	13297	U	Trichloroethylene	8.52E-02	8.52E-02	8.94E-02	9.31E-02	9.26E-02	9.53E-02	1.02E-01	1.02E-01	4.35E-03	7.26E-03	0.00E+00	0.00E+00	8.10E-02	0.00E+00	
Georgia	Walton County	13297	U	Vinyl Chloride	4.21E-04	4.21E-04	8.89E-04	1.06E-03	1.18E-03	1.48E-03	2.57E-03	2.57E-03	4.70E-04	7.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Ware County	13299	R	Acetaldehyde	9.00E-02	9.00E-02	9.30E-02	1.79E-01	1.69E-01	2.06E-01	2.98E-01	2.98E-01	6.85E-03	4.88E-02	1.05E-01	9.06E-03	0.00E+00	0.00E+00	
Georgia	Ware County	13299	R	Acrolein	3.22E-02	3.22E-02	4.51E-02	5.83E-02	5.61E-02	6.60E-02	8.32E-02	8.32E-02	8.34E-05	4.10E-02	1.34E-02	1.60E-03	0.00E+00	0.00E+00	
Georgia	Ware County	13299	R	Acrylonitrile	4.05E-05	4.05E-05	6.35E-05	8.28E-05	1.28E-04	1.06E-04	4.53E-04	4.53E-04	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Ware County	13299	R	Arsenic Compounds	8.68E-06	8.68E-06	9.95E-06	3.15E-05	3.36E-05	4.36E-05	7.83E-05	7.83E-05	4.65E-06	6.73E-06	1.94E-05	2.79E-06	0.00E+00	0.00E+00	
Georgia	Ware County	13299	R	Benzene	5.88E-01	5.88E-01	6.38E-01	8.81E-01	8.57E-01	9.90E-01	1.33E+00	1.33E+00	4.16E-05	1.21E-01	2.36E-01	2.03E-02	4.80E-01	0.00E+00	
Georgia	Ware County	13299	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Ware County	13299	R	Beryllium Compounds	7.72E-07	7.72E-07	1.46E-06	2.76E-06	2.97E-06	4.79E-06	5.74E-06	5.74E-06	0.00E+00	1.21E-06	0.00E+00	1.76E-06	0.00E+00	0.00E+00	
Georgia	Ware County	13299	R	1,3-Butadiene	6.79E-03	6.79E-03	1.47E-02	3.84E-02	3.46E-02	4.44E-02	8.28E-02	8.28E-02	0.00E+00	1.09E-02	2.16E-02	2.01E-03	0.00E+00	0.00E+00	
Georgia	Ware County	13299	R	Cadmium Compounds	1.86E-06	1.86E-06	2.43E-06	5.44E-06	5.49E-06	7.60E-06	1.17E-05	1.17E-05	1.18E-06	2.55E-06	0.00E+00	1.76E-06	0.00E+00	0.00E+00	
Georgia	Ware County	13299	R	Carbon Disulfide	4.71E-02	4.71E-02	4.72E-02	4.79E-02	4.82E-02	4.84E-02	5.19E-02	5.19E-02	8.24E-05	1.13E-03	0.00E+00	0.00E+00	4.70E-02	0.00E+00	
Georgia	Ware County	13299	R	Carbon Tetrachloride															

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Ware County	13299	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.37E-05	9.36E-05	9.41E-05	9.45E-05	9.45E-05	0.00E+00	6.29E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Ware County	13299	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.05E-07	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Ware County	13299	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Ware County	13299	R	Hydrazine	5.49E-10	5.49E-10	1.77E-09	1.37E-08	4.48E-08	9.94E-08	1.49E-07	1.49E-07	0.00E+00	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Ware County	13299	R	Lead Compounds	5.65E-05	5.65E-05	1.13E-04	2.15E-04	2.64E-04	4.31E-04	6.08E-04	6.08E-04	2.52E-05	7.23E-05	0.00E+00	1.67E-04	0.00E+00	0.00E+00
Georgia	Ware County	13299	R	Manganese Compounds	2.66E-04	2.66E-04	4.15E-04	5.60E-04	7.38E-04	6.41E-04	2.51E-03	2.51E-03	7.21E-04	1.17E-05	4.87E-06	3.95E-07	0.00E+00	0.00E+00
Georgia	Ware County	13299	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.53E-03	1.54E-03	1.55E-03	1.60E-03	1.60E-03	3.17E-07	1.05E-05	2.05E-05	4.22E-06	1.50E-03	0.00E+00
Georgia	Ware County	13299	R	Methylene Chloride	1.56E-01	1.56E-01	1.61E-01	1.87E-01	1.98E-01	2.24E-01	2.82E-01	2.82E-01	9.72E-06	4.76E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Ware County	13299	R	Nickel Compounds	1.49E-05	1.49E-05	5.32E-05	7.24E-05	8.73E-05	1.42E-04	1.82E-04	1.82E-04	1.15E-06	7.43E-05	1.10E-05	8.32E-07	0.00E+00	0.00E+00
Georgia	Ware County	13299	R	Perchloroethylene	1.42E-01	1.42E-01	1.43E-01	1.63E-01	1.64E-01	1.72E-01	2.14E-01	2.14E-01	2.01E-05	2.43E-02	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Georgia	Ware County	13299	R	Polychlorinated Biphenyls	3.89E-04	3.89E-04	3.97E-04	4.63E-04	4.57E-04	5.11E-04	5.66E-04	5.66E-04	0.00E+00	7.66E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Ware County	13299	R	Polycyclic Organic Matter	6.53E-03	6.53E-03	8.72E-03	2.25E-02	2.07E-02	2.73E-02	4.74E-02	4.74E-02	7.08E-05	1.49E-02	5.22E-03	5.66E-04	0.00E+00	0.00E+00
Georgia	Ware County	13299	R	7-PAH	1.06E-03	1.06E-03	1.60E-03	2.05E-03	2.01E-03	2.33E-03	3.25E-03	3.25E-03	5.02E-11	1.97E-03	3.36E-05	6.49E-06	0.00E+00	0.00E+00
Georgia	Ware County	13299	R	Propylene Dichloride	2.39E-06	2.39E-06	3.79E-06	6.62E-06	6.88E-06	7.18E-06	1.62E-05	1.62E-05	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Ware County	13299	R	Quinoline	1.12E-08	1.12E-08	1.85E-08	6.61E-08	1.44E-07	3.09E-07	3.95E-07	3.95E-07	0.00E+00	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Ware County	13299	R	1,1,2,2-Tetrachloroethane	1.86E-05	1.86E-05	2.62E-05	2.86E-05	3.56E-05	3.22E-05	1.03E-04	1.03E-04	0.00E+00	3.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Ware County	13299	R	Trichloroethylene	8.17E-02	8.17E-02	8.22E-02	8.49E-02	8.66E-02	8.93E-02	9.67E-02	9.67E-02	2.00E-05	5.57E-03	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Georgia	Ware County	13299	R	Vinyl Chloride	4.63E-05	4.63E-05	6.66E-05	7.99E-05	9.21E-05	8.28E-05	2.54E-04	2.54E-04	0.00E+00	9.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	Acetaldehyde	6.71E-02	6.71E-02	6.71E-02	8.59E-02	1.03E-01	1.56E-01	1.56E-01	1.56E-01	7.47E-04	2.40E-02	7.40E-02	4.17E-03	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	Acrolein	3.37E-02	3.37E-02	3.37E-02	3.61E-02	3.65E-02	3.96E-02	3.96E-02	3.96E-02	9.35E-05	2.70E-02	8.30E-03	1.03E-03	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	Acrylonitrile	8.38E-05	8.38E-05	8.38E-05	1.05E-04	1.09E-04	1.37E-04	1.37E-04	1.37E-04	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	Arsenic Compounds	6.16E-06	6.16E-06	6.16E-06	1.29E-05	1.26E-05	1.86E-05	1.86E-05	1.86E-05	1.21E-06	1.58E-06	8.87E-06	8.99E-07	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	Benzene	5.92E-01	5.92E-01	5.92E-01	6.14E-01	6.33E-01	6.93E-01	6.93E-01	6.93E-01	1.76E-04	1.31E-02	8.11E-02	1.06E-02	4.80E-01	0.00E+00
Georgia	Warren County	13301	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	Beryllium Compounds	2.37E-07	2.37E-07	2.37E-07	3.72E-07	4.14E-07	6.34E-07	6.34E-07	6.34E-07	5.59E-08	1.49E-07	0.00E+00	2.09E-07	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	1,3-Butadiene	5.77E-03	5.77E-03	5.77E-03	6.28E-03	6.28E-03	8.74E-03	1.42E-02	1.42E-02	0.00E+00	4.62E-03	3.85E-03	2.71E-04	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	Cadmium Compounds	5.82E-07	5.82E-07	5.82E-07	7.94E-07	1.16E-06	2.10E-06	2.10E-06	2.10E-06	3.48E-07	6.04E-07	0.00E+00	2.08E-07	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.72E-02	4.72E-02	0.00E+00	1.14E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Georgia	Warren County	13301	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	3.66E-05	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Georgia	Warren County	13301	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.35E-02	8.35E-02	8.38E-02	8.38E-02	8.38E-02	0.00E+00	5.32E-04	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Georgia	Warren County	13301	R	Chromium Compounds (includes Hexavalent)	4.97E-05	4.97E-05	4.97E-05	1.54E-04	1.43E-04	2.25E-04	2.25E-04	2.25E-04	8.16E-07	1.36E-04	5.62E-06	1.47E-07	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	Chromium VI	3.37E-06	3.37E-06	3.37E-06	9.48E-06	7.75E-06	1.04E-05	1.04E-05	1.04E-05	2.77E-07	1.58E-06	2.24E-06	4.99E-08	0.00E+00	0.00E+00
Georgia	Warren County	13301	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	0.00E+00
Georgia	Warren County	13301	R	1,4-Dichlorobenzene	1.66E-03	1.66E-03	1.66E-03	1.85E-03	2.02E-03	2.55E-03	2.55E-03	2.55E-03	0.00E+00	2.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	1,3-Dichloropropene	3.12E-03	3.12E-03	3.12E-03	3.50E-03	3.83E-03	4.87E-03	4.87E-03	4.87E-03	0.00E+00	3.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Warren County	13301	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	6.21E-08	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Georgia	Warren County	13301	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	0.00E+00	1.25E-05	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Georgia	Warren County	13301	R	Ethylene Oxide	2.96E-05	2.96E-05	2.96E-05	4.55E-05	4.38E-05	5.64E-05	5.64E-05	5.64E-05	0.00E+00	4.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	Formaldehyde	3.98E-01	3.98E-01	3.98E-01	4.04E-01	4.23E-01	4.66E-01	4.66E-01	4.66E-01	7.47E-03	1.05E-01	5.30E-02	6.88E-03	2.50E-01	0.00E+00
Georgia	Warren County	13301	R	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	0.00E+00
Georgia	Warren County	13301	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.31E-08	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Georgia	Warren County	13301	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	Hydrazine	3.41E-11	3.41E-11	3.41E-11	9.59E-11	1.02E-10	1.76E-10	1.76E-10	1.76E-10	0.00E+00	1.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	Lead Compounds	2.16E-05	2.16E-05	2.16E-05	2.23E-05	3.75E-05	6.85E-05	6.85E-05	6.85E-05	1.56E-05	1.16E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	Manganese Compounds	2.43E-04	2.43E-04	2.43E-04	6.28E-04	9.85E-04	2.08E-03	2.08E-03	2.08E-03	6.05E-06	9.77E-04	1.71E-06	1.06E-07	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	2.34E-07	8.61E-07	1.03E-05	9.95E-07	1.50E-03	0.00E+00
Georgia	Warren County	13301	R	Methylene Chloride	1.56E-01	1.56E-01	1.56E-01	1.57E-01	1.58E-01	1.63E-01	1.63E-01	1.63E-01	1.34E-06	8.33E-03	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Georgia	Warren County	13301	R	Nickel Compounds	1.03E-05	1.03E-05	1.03E-05	2.15E-05	2.48E-05	4.27E-05	4.27E-05	4.27E-05	1.07E-06	1.94E-05	4.18E-06	1.84E-07	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.43E-01	1.44E-01	1.46E-01	1.46E-01	1.46E-01	0.00E+00	3.68E-03	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Georgia	Warren County	13301	R	Polychlorinated Biphenyls	3.92E-04	3.92E-04	3.92E-04	3.98E-04	3.98E-04	4.04E-04	4.04E-04	4.04E-04	0.00E+00	1.77E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Georgia	Warren County	13301	R	Polycyclic Organic Matter	6.55E-03	6.55E-03	6.55E-03	7.96E-03	7.92E-03	9.25E-03	9.25E-03	9.25E-03	0.00E+00	5.87E-03	1.92E-03	1.29E-04	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	7-PAH	1.11E-03	1.11E-03	1.11E-03	1.15E-03	1.15E-03	1.19E-03	1.19E-03	1.19E-03	0.00E+00	1.13E-03	1.42E-05	3.01E-06	0.00E+00	0.00E+00
Georgia	Warren County	13301	R	Propylene Dichloride	4.91E-06	4.91E-06	4.91E-06	6.28E-06	6.39E-06	7.99E-06	7.99E-06	7.99E-06	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Warren County	13301																

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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
Georgia	Washington County	13303	R	1,3-Butadiene	7.51E-03	7.51E-03	7.58E-03	8.27E-03	1.43E-02	2.30E-02	2.51E-02	2.51E-02	0.00E+00	8.70E-03	4.85E-03	7.33E-04	0.00E+00
Georgia	Washington County	13303	R	Cadmium Compounds	1.00E-06	1.00E-06	1.96E-06	2.96E-06	2.67E-06	3.57E-06	3.87E-06	3.87E-06	2.33E-07	1.94E-06	0.00E+00	4.96E-07	0.00E+00
Georgia	Washington County	13303	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.73E-02	4.74E-02	4.78E-02	4.78E-02	5.68E-07	3.26E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Washington County	13303	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	6.74E-05	0.00E+00	0.00E+00	8.80E-01
Georgia	Washington County	13303	R	Chloroform	8.32E-02	8.32E-02	8.36E-02	8.45E-02	8.42E-02	8.46E-02	8.50E-02	8.50E-02	0.00E+00	1.18E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Washington County	13303	R	Chromium Compounds (includes Hexavalent)	4.48E-06	4.48E-06	9.48E-06	3.22E-05	2.74E-05	3.33E-05	5.77E-05	5.77E-05	8.36E-06	1.33E-05	5.48E-06	2.55E-07	0.00E+00
Georgia	Washington County	13303	R	Chromium VI	1.99E-06	1.99E-06	4.61E-06	9.86E-06	8.01E-06	1.02E-05	1.34E-05	1.34E-05	1.03E-06	4.73E-06	2.16E-06	8.66E-08	0.00E+00
Georgia	Washington County	13303	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
Georgia	Washington County	13303	R	1,4-Dichlorobenzene	2.16E-03	2.16E-03	2.36E-03	2.47E-03	3.65E-03	4.65E-03	6.60E-03	6.60E-03	0.00E+00	3.65E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Washington County	13303	R	1,3-Dichloropropene	4.16E-03	4.16E-03	4.35E-03	4.75E-03	7.01E-03	9.10E-03	1.27E-02	1.27E-02	0.00E+00	7.01E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Washington County	13303	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	4.18E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Washington County	13303	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.10E-02	6.13E-02	6.13E-02	1.75E-07	8.56E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Washington County	13303	R	Ethylene Oxide	4.22E-05	4.22E-05	4.51E-05	5.29E-05	1.30E-04	1.98E-04	3.11E-04	3.11E-04	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Washington County	13303	R	Formaldehyde	4.01E-01	4.01E-01	4.09E-01	4.10E-01	4.50E-01	5.07E-01	5.26E-01	5.26E-01	2.06E-05	1.42E-01	4.70E-02	1.12E-02	2.50E-01
Georgia	Washington County	13303	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.34E-05	9.35E-05	9.35E-05	0.00E+00	2.62E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Washington County	13303	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Washington County	13303	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Washington County	13303	R	Hydrazine	2.51E-10	2.51E-10	4.46E-10	4.97E-10	8.23E-09	2.00E-08	2.00E-08	2.00E-08	0.00E+00	8.23E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Washington County	13303	R	Lead Compounds	8.16E-05	8.16E-05	1.08E-04	1.40E-04	2.42E-04	2.25E-04	6.56E-04	6.56E-04	6.68E-06	3.84E-05	0.00E+00	1.97E-04	0.00E+00
Georgia	Washington County	13303	R	Manganese Compounds	2.70E-05	2.70E-05	4.09E-04	8.54E-04	7.35E-04	8.63E-04	1.52E-03	1.52E-03	2.31E-05	7.10E-04	1.66E-06	2.00E-07	0.00E+00
Georgia	Washington County	13303	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	3.80E-08	2.53E-06	8.45E-06	2.03E-06	1.50E-03
Georgia	Washington County	13303	R	Methylene Chloride	1.57E-01	1.57E-01	1.60E-01	1.61E-01	1.71E-01	1.81E-01	1.95E-01	1.95E-01	1.03E-06	2.08E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Washington County	13303	R	Nickel Compounds	1.26E-05	1.26E-05	1.75E-05	4.24E-05	3.63E-05	5.04E-05	5.85E-05	5.85E-05	7.31E-06	2.44E-05	1.16E-06	3.66E-07	0.00E+00
Georgia	Washington County	13303	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.46E-01	1.47E-01	1.49E-01	1.56E-01	1.56E-01	1.53E-07	7.06E-03	0.00E+00	0.00E+00	1.40E-01
Georgia	Washington County	13303	R	Polychlorinated Biphenyls	3.93E-04	3.93E-04	3.94E-04	4.02E-04	4.10E-04	4.22E-04	4.38E-04	4.38E-04	0.00E+00	2.99E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Washington County	13303	R	Polycyclic Organic Matter	8.05E-03	8.05E-03	8.27E-03	8.50E-03	1.11E-02	1.44E-02	1.64E-02	1.64E-02	8.34E-08	8.92E-03	1.97E-03	2.40E-04	0.00E+00
Georgia	Washington County	13303	R	7-PAH	1.17E-03	1.17E-03	1.22E-03	1.23E-03	1.56E-03	2.09E-03	2.11E-03	2.11E-03	1.69E-09	1.55E-03	1.29E-05	4.17E-06	0.00E+00
Georgia	Washington County	13303	R	Propylene Dichloride	7.82E-06	7.82E-06	9.39E-06	2.31E-05	4.30E-05	2.39E-05	1.51E-04	1.51E-04	0.00E+00	4.30E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Washington County	13303	R	Quinoline	7.89E-09	7.89E-09	8.75E-09	1.07E-08	3.46E-08	7.32E-08	7.32E-08	7.32E-08	0.00E+00	3.46E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Washington County	13303	R	1,1,2,2-Tetrachloroethane	6.94E-05	6.94E-05	8.34E-05	2.00E-04	3.87E-04	2.16E-04	1.37E-03	1.37E-03	0.00E+00	3.87E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Washington County	13303	R	Trichloroethylene	8.15E-02	8.15E-02	8.87E-02	9.90E-02	9.76E-02	1.03E-01	1.16E-01	1.16E-01	1.47E-02	1.97E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Washington County	13303	R	Vinyl Chloride	1.71E-04	1.71E-04	2.06E-04	4.94E-04	9.54E-04	5.31E-04	3.37E-03	3.37E-03	0.00E+00	9.54E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Wayne County	13305	R	Acetaldehyde	8.77E-02	8.77E-02	1.00E-01	1.65E-01	1.84E-01	2.73E-01	3.14E-01	3.14E-01	7.72E-02	3.68E-02	6.48E-02	5.47E-03	0.00E+00
Georgia	Wayne County	13305	R	Acrolein	2.32E-02	2.32E-02	2.72E-02	3.32E-02	3.70E-02	4.62E-02	5.89E-02	5.89E-02	9.98E-04	2.67E-02	8.27E-03	1.05E-03	0.00E+00
Georgia	Wayne County	13305	R	Acrylonitrile	3.38E-05	3.38E-05	7.24E-05	8.71E-05	6.15E-04	2.06E-04	3.20E-03	3.20E-03	0.00E+00	6.15E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Wayne County	13305	R	Arsenic Compounds	1.85E-05	1.85E-05	2.02E-05	3.96E-05	4.51E-05	6.44E-05	8.86E-05	8.86E-05	3.17E-05	2.77E-06	9.60E-06	1.12E-06	0.00E+00
Georgia	Wayne County	13305	R	Benzene	5.53E-01	5.53E-01	5.70E-01	6.33E-01	6.88E-01	6.92E-01	1.05E+00	1.05E+00	1.20E-03	7.25E-02	1.24E-01	1.08E-02	4.80E-01
Georgia	Wayne County	13305	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Wayne County	13305	R	Beryllium Compounds	1.17E-06	1.17E-06	1.32E-06	2.57E-06	4.40E-06	4.71E-06	1.40E-05	1.40E-05	2.97E-06	4.76E-07	0.00E+00	9.48E-07	0.00E+00
Georgia	Wayne County	13305	R	1,3-Butadiene	5.02E-03	5.02E-03	5.72E-03	9.55E-03	1.70E-02	1.69E-02	5.56E-02	5.56E-02	0.00E+00	6.31E-03	1.01E-02	6.71E-04	0.00E+00
Georgia	Wayne County	13305	R	Cadmium Compounds	5.89E-06	5.89E-06	6.18E-06	1.46E-05	1.90E-05	1.90E-05	5.37E-05	5.37E-05	1.70E-05	1.00E-06	0.00E+00	9.46E-07	0.00E+00
Georgia	Wayne County	13305	R	Carbon Disulfide	4.89E-02	4.89E-02	4.99E-02	5.05E-02	5.34E-02	5.62E-02	6.46E-02	6.46E-02	6.06E-03	3.56E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Wayne County	13305	R	Carbon Tetrachloride	8.83E-01	8.83E-01	8.84E-01	8.84E-01	8.89E-01	8.93E-01	9.05E-01	9.05E-01	8.70E-03	8.82E-05	0.00E+00	0.00E+00	8.80E-01
Georgia	Wayne County	13305	R	Chloroform	9.68E-02	9.68E-02	1.04E-01	1.08E-01	1.30E-01	1.50E-01	2.15E-01	2.15E-01	4.48E-02	2.46E-03	0.00E+00	0.00E+00	8.30E-02
Georgia	Wayne County	13305	R	Chromium Compounds (includes Hexavalent)	2.51E-05	2.51E-05	2.77E-05	5.99E-05	8.58E-05	1.06E-04	2.36E-04	2.36E-04	7.61E-05	1.89E-06	7.43E-06	3.32E-07	0.00E+00
Georgia	Wayne County	13305	R	Chromium VI	1.14E-05	1.14E-05	1.27E-05	2.54E-05	3.65E-05	5.31E-05	9.08E-05	9.08E-05	3.23E-05	1.04E-06	2.99E-06	1.13E-07	0.00E+00
Georgia	Wayne County	13305	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
Georgia	Wayne County	13305	R	1,4-Dichlorobenzene	1.44E-03	1.44E-03	1.47E-03	3.74E-03	5.04E-03	7.07E-03	1.28E-02	1.28E-02	0.00E+00	5.04E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Wayne County	13305	R	1,3-Dichloropropene	2.74E-03	2.74E-03	2.78E-03	7.39E-03	9.96E-03	1.42E-02	2.53E-02	2.53E-02	0.00E+00	9.96E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Wayne County	13305	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	3.38E-07	0.00E+00	0.00E+00	7.70E-03
Georgia	Wayne County	13305	R	Ethylene Dichloride	6.12E-02	6.12E-02	6.14E-02	6.16E-02	6.18E-02	6.21E-02	6.32E-02	6.32E-02	7.74E-04	7.23E-05	0.00E+00	0.00E+00	6.10E-02
Georgia	Wayne County	13305	R	Ethylene Oxide	2.87E-05	2.87E-05	3.01E-05	8.28E-05	2.10E-04	4.82E-04	5.52E-04	5.52E-04	0.00E+00	2.10E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Wayne County	13305	R	Formaldehyde	3.75E-01	3.75E-01	3.78E-01	4.28E-01	4.53E-01	4.88E-01	6.22E-01	6.22E-01	1.66E-02	1.20E-01	5.69E-02	9.35E-03	2.50E-01
Georgia	Wayne County	13305	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.35E-05	9.37E-05	9.37E-05	0.00E+00	3.03E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Wayne County	13305	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.00E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Wayne County	13305	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Wayne County	13305	R	Hydrazine	1.55E-10	1.55E-10	1.56E-10	1.97E-10	1.88E-10	2.08E-10	2.16E-10	2.16E-10	0.00				



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 Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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		
Georgia	Wheeler County	13309	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	4.55E-08	7.30E-06	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Georgia	Wheeler County	13309	R	Ethylene Oxide	9.12E-05	9.12E-05	9.12E-05	9.88E-05	9.88E-05	1.07E-04	1.07E-04	1.07E-04	0.00E+00	9.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Wheeler County	13309	R	Formaldehyde	4.17E-01	4.17E-01	4.17E-01	4.20E-01	4.20E-01	4.22E-01	4.22E-01	4.22E-01	4.22E-01	7.62E-05	1.39E-01	2.33E-02	6.75E-03	2.50E-01	4.17E-01
Georgia	Wheeler County	13309	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.65E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Georgia	Wheeler County	13309	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.31E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Georgia	Wheeler County	13309	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Wheeler County	13309	R	Hydrazine	4.78E-11	4.78E-11	4.78E-11	7.53E-11	7.53E-11	1.03E-10	1.03E-10	1.03E-10	1.03E-10	0.00E+00	7.53E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Wheeler County	13309	R	Lead Compounds	8.80E-05	8.80E-05	8.80E-05	9.43E-05	9.43E-05	1.01E-04	1.01E-04	1.01E-04	2.07E-06	5.26E-06	0.00E+00	8.70E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Wheeler County	13309	R	Manganese Compounds	6.53E-05	6.53E-05	6.53E-05	7.48E-05	7.48E-05	7.48E-05	8.44E-05	8.44E-05	8.44E-05	4.67E-05	2.72E-05	8.03E-07	1.12E-07	0.00E+00	6.53E-05
Georgia	Wheeler County	13309	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.16E-07	2.19E-06	4.73E-06	1.01E-06	1.50E-03	1.51E-03
Georgia	Wheeler County	13309	R	Methylene Chloride	1.58E-01	1.58E-01	1.58E-01	1.59E-01	1.59E-01	1.59E-01	1.59E-01	1.59E-01	3.15E-07	8.62E-03	0.00E+00	0.00E+00	0.00E+00	1.50E-01	1.58E-01
Georgia	Wheeler County	13309	R	Nickel Compounds	1.60E-05	1.60E-05	1.60E-05	1.61E-05	1.61E-05	1.61E-05	1.61E-05	1.61E-05	1.61E-05	3.39E-07	1.32E-05	2.12E-06	3.69E-07	0.00E+00	1.60E-05
Georgia	Wheeler County	13309	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	4.67E-08	1.96E-03	0.00E+00	0.00E+00	1.40E-01	1.42E-01
Georgia	Wheeler County	13309	R	Polychlorinated Biphenyls	3.97E-04	3.97E-04	3.97E-04	3.98E-04	3.98E-04	3.99E-04	3.99E-04	3.99E-04	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	3.97E-04
Georgia	Wheeler County	13309	R	Polycyclic Organic Matter	6.19E-03	6.19E-03	6.19E-03	6.43E-03	6.43E-03	6.68E-03	6.68E-03	6.68E-03	2.17E-08	5.33E-03	9.92E-04	1.09E-04	0.00E+00	0.00E+00	6.19E-03
Georgia	Wheeler County	13309	R	7-PAH	1.20E-03	1.20E-03	1.20E-03	1.25E-03	1.25E-03	1.29E-03	1.29E-03	1.29E-03	4.39E-10	1.24E-03	6.85E-06	2.18E-06	0.00E+00	0.00E+00	1.20E-03
Georgia	Wheeler County	13309	R	Propylene Dichloride	3.05E-06	3.05E-06	3.05E-06	3.73E-06	3.73E-06	4.41E-06	4.41E-06	4.41E-06	0.00E+00	3.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-06
Georgia	Wheeler County	13309	R	Quinoline	2.06E-09	2.06E-09	2.06E-09	2.40E-09	2.40E-09	2.74E-09	2.74E-09	2.74E-09	0.00E+00	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-09
Georgia	Wheeler County	13309	R	1,1,2,2-Tetrachloroethane	2.58E-05	2.58E-05	2.58E-05	3.20E-05	3.20E-05	3.82E-05	3.82E-05	3.82E-05	0.00E+00	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05
Georgia	Wheeler County	13309	R	Trichloroethylene	8.16E-02	8.16E-02	8.16E-02	8.16E-02	8.16E-02	8.17E-02	8.17E-02	8.17E-02	0.00E+00	6.39E-04	0.00E+00	0.00E+00	0.00E+00	8.10E-02	8.16E-02
Georgia	Wheeler County	13309	R	Vinyl Chloride	6.37E-05	6.37E-05	6.37E-05	7.89E-05	7.89E-05	9.41E-05	9.41E-05	9.41E-05	0.00E+00	7.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-05
Georgia	White County	13311	R	Acetaldehyde	5.95E-02	5.95E-02	5.95E-02	1.12E-01	1.09E-01	1.55E-01	1.55E-01	1.55E-01	3.54E-05	3.15E-02	7.43E-02	3.00E-03	0.00E+00	0.00E+00	5.95E-02
Georgia	White County	13311	R	Acrolein	3.22E-02	3.22E-02	3.22E-02	4.62E-02	4.62E-02	5.65E-02	5.65E-02	5.65E-02	1.10E-02	4.82E-02	8.98E-03	1.38E-03	0.00E+00	0.00E+00	3.22E-02
Georgia	White County	13311	R	Acrylonitrile	3.76E-05	3.76E-05	3.76E-05	6.76E-05	5.94E-05	7.30E-05	7.30E-05	7.30E-05	0.00E+00	5.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05
Georgia	White County	13311	R	Arsenic Compounds	1.08E-05	1.08E-05	1.08E-05	1.38E-05	1.56E-05	2.21E-05	2.21E-05	2.21E-05	1.21E-08	3.75E-06	1.09E-05	9.45E-07	0.00E+00	0.00E+00	1.08E-05
Georgia	White County	13311	R	Benzene	5.98E-01	5.98E-01	5.98E-01	6.76E-01	6.87E-01	7.88E-01	7.88E-01	7.88E-01	7.87E-05	8.95E-02	9.89E-02	1.91E-02	4.80E-01	5.98E-01	5.98E-01
Georgia	White County	13311	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	White County	13311	R	Beryllium Compounds	2.31E-07	2.31E-07	2.31E-07	4.62E-07	4.24E-07	5.79E-07	5.79E-07	5.79E-07	6.48E-10	3.83E-07	0.00E+00	4.00E-08	0.00E+00	0.00E+00	2.31E-07
Georgia	White County	13311	R	1,3-Butadiene	7.60E-03	7.60E-03	7.60E-03	1.26E-02	1.36E-02	2.06E-02	2.06E-02	2.06E-02	5.77E-04	6.04E-03	6.06E-03	9.56E-04	0.00E+00	0.00E+00	7.60E-03
Georgia	White County	13311	R	Cadmium Compounds	1.14E-06	1.14E-06	1.14E-06	1.54E-06	1.49E-06	1.78E-06	1.78E-06	1.78E-06	1.63E-09	1.45E-06	0.00E+00	3.97E-08	0.00E+00	0.00E+00	1.14E-06
Georgia	White County	13311	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.72E-02	4.73E-02	4.73E-02	4.73E-02	4.94E-09	2.08E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02	4.71E-02
Georgia	White County	13311	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	7.89E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01	8.80E-01
Georgia	White County	13311	R	Chloroform	8.57E-02	8.57E-02	8.57E-02	8.83E-02	8.84E-02	9.12E-02	9.12E-02	9.12E-02	0.00E+00	5.37E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02	8.57E-02
Georgia	White County	13311	R	Chromium Compounds (includes Hexavalent)	1.80E-05	1.80E-05	1.80E-05	1.96E-05	2.34E-05	3.26E-05	3.26E-05	3.26E-05	1.41E-07	1.64E-05	6.73E-06	1.68E-07	0.00E+00	0.00E+00	1.80E-05
Georgia	White County	13311	R	Chromium VI	6.60E-06	6.60E-06	6.60E-06	7.93E-06	8.47E-06	1.09E-05	1.09E-05	1.09E-05	4.97E-08	5.66E-06	2.71E-06	5.72E-08	0.00E+00	0.00E+00	6.60E-06
Georgia	White County	13311	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	0.00E+00	0.00E+00
Georgia	White County	13311	R	1,4-Dichlorobenzene	1.96E-03	1.96E-03	1.96E-03	4.48E-03	4.72E-03	7.72E-03	7.72E-03	7.72E-03	0.00E+00	4.72E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-03
Georgia	White County	13311	R	1,3-Dichloropropene	3.74E-03	3.74E-03	3.74E-03	8.81E-03	9.30E-03	1.54E-02	1.54E-02	1.54E-02	0.00E+00	9.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-03
Georgia	White County	13311	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	2.86E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03	7.70E-03
Georgia	White County	13311	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	1.52E-09	5.78E-06	0.00E+00	0.00E+00	0.00E+00	6.10E-02	6.10E-02
Georgia	White County	13311	R	Ethylene Oxide	4.57E-05	4.57E-05	4.57E-05	5.94E-05	5.83E-05	6.98E-05	6.98E-05	6.98E-05	0.00E+00	5.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-05
Georgia	White County	13311	R	Formaldehyde	3.68E-01	3.68E-01	3.68E-01	4.22E-01	4.26E-01	4.89E-01	4.89E-01	4.89E-01	3.60E-05	1.12E-01	5.76E-02	6.42E-03	2.50E-01	3.68E-01	3.68E-01
Georgia	White County	13311	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.34E-05	9.34E-05	9.37E-05	9.37E-05	9.37E-05	0.00E+00	4.16E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	9.31E-05
Georgia	White County	13311	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.96E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	1.80E-03
Georgia	White County	13311	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	White County	13311	R	Hydrazine	2.68E-11	2.68E-11	2.68E-11	1.33E-10	9.85E-11	1.35E-10	1.35E-10	1.35E-10	0.00E+00	9.85E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-11
Georgia	White County	13311	R	Lead Compounds	5.86E-05	5.86E-05	5.86E-05	7.39E-05	8.03E-05	1.08E-04	1.08E-04	1.08E-04	1.34E-08	2.78E-05	0.00E+00	5.25E-05	0.00E+00	0.00E+00	5.86E-05
Georgia	White County	13311	R	Manganese Compounds	9.23E-06	9.23E-06	9.23E-06	1.35E-05	2.32E-04	6.72E-04	6.72E-04	6.72E-04	4.71E-08	2.29E-04	2.11E-06	1.12E-07	0.00E+00	0.00E+00	9.23E-06
Georgia	White County	13311	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	3.15E-09	3.24E-06	1.27E-05	7.81E-07	0.00E+00	0.00E+00	1.50E-03
Georgia	White County	13311	R	Methylene Chloride	1.59E-01	1.59E-01	1.59E-01	1.68E-01	1.67E-01	1.73E-01	1.73E-01	1.73E-01	1.04E-08	1.67E-02	0.00E+00	0.00E+00	1.50E-01	1.59E-01	1.59E-01
Georgia	White County	13311	R	Nickel Compounds	2.61E-05	2.61E-05	2.61E-05	5.15E-05	4.76E-05	6.51E-05	6.51E-05</								

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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	
Georgia	Whitfield County	13313	R	Benzene	8.72E-01	9.53E-01	1.04E+00	1.17E+00	1.33E+00	1.47E+00	2.32E+00	2.39E+00	2.49E-03	1.93E-01	5.64E-01	8.58E-02	4.80E-01	
Georgia	Whitfield County	13313	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Whitfield County	13313	R	Beryllium Compounds	1.98E-06	2.05E-06	4.19E-06	7.47E-06	7.75E-06	1.01E-05	1.44E-05	1.89E-05	6.95E-08	4.87E-06	0.00E+00	2.81E-06	0.00E+00	
Georgia	Whitfield County	13313	R	1,3-Butadiene	1.57E-02	1.73E-02	2.06E-02	3.06E-02	4.94E-02	5.49E-02	1.55E-01	1.59E-01	5.90E-04	4.55E-03	3.61E-02	8.20E-03	0.00E+00	
Georgia	Whitfield County	13313	R	Cadmium Compounds	5.61E-06	6.06E-06	1.05E-05	1.50E-05	1.64E-05	2.24E-05	2.85E-05	3.75E-05	1.68E-06	1.19E-05	0.00E+00	2.81E-06	0.00E+00	
Georgia	Whitfield County	13313	R	Carbon Disulfide	4.91E-02	5.00E-02	5.03E-02	5.21E-02	5.31E-02	5.41E-02	5.99E-02	6.16E-02	1.14E-03	4.96E-03	0.00E+00	0.00E+00	4.70E-02	
Georgia	Whitfield County	13313	R	Carbon Tetrachloride	8.81E-01	8.81E-01	8.81E-01	8.82E-01	8.82E-01	8.82E-01	8.84E-01	8.84E-01	1.54E-03	3.94E-04	0.00E+00	0.00E+00	8.80E-01	
Georgia	Whitfield County	13313	R	Chloroform	9.12E-02	9.29E-02	9.62E-02	1.01E-01	1.01E-01	1.04E-01	1.11E-01	1.15E-01	8.88E-03	8.72E-03	0.00E+00	0.00E+00	8.30E-02	
Georgia	Whitfield County	13313	R	Chromium Compounds (includes Hexavalent)	3.93E-05	4.06E-05	6.56E-05	1.06E-04	9.94E-05	1.32E-04	1.51E-04	1.80E-04	2.33E-05	3.65E-05	3.77E-05	1.90E-06	0.00E+00	
Georgia	Whitfield County	13313	R	Chromium VI	1.60E-05	1.72E-05	2.62E-05	4.79E-05	4.37E-05	5.72E-05	7.59E-05	7.74E-05	9.62E-06	1.85E-05	1.50E-05	6.46E-07	0.00E+00	
Georgia	Whitfield County	13313	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	
Georgia	Whitfield County	13313	R	1,4-Dichlorobenzene	1.04E-02	1.05E-02	1.46E-02	1.87E-02	2.38E-02	3.14E-02	4.64E-02	5.20E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Whitfield County	13313	R	1,3-Dichloropropene	1.98E-02	2.01E-02	2.84E-02	3.67E-02	4.72E-02	6.25E-02	9.33E-02	1.05E-01	0.00E+00	4.72E-02	0.00E+00	0.00E+00	0.00E+00	
Georgia	Whitfield County	13313	R	Ethylene Dichloride	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	9.95E-07	0.00E+00	0.00E+00	7.70E-03	
Georgia	Whitfield County	13313	R	Ethylene Dibromide	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	6.12E-02	6.14E-02	6.14E-02	1.51E-04	5.78E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Whitfield County	13313	R	Ethylene Oxide	2.53E-04	2.61E-04	3.91E-04	5.79E-04	9.42E-04	1.34E-03	2.05E-03	3.22E-03	0.00E+00	9.42E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Whitfield County	13313	R	Formaldehyde	5.19E-01	5.27E-01	5.72E-01	6.63E-01	7.49E-01	7.83E-01	1.19E+00	1.46E+00	4.70E-03	9.77E-02	3.06E-01	9.03E-02	2.50E-01	
Georgia	Whitfield County	13313	R	Hexachlorobenzene	9.34E-05	9.34E-05	9.37E-05	9.41E-05	9.46E-05	9.52E-05	9.67E-05	9.71E-05	0.00E+00	1.58E-06	0.00E+00	0.00E+00	9.30E-05	
Georgia	Whitfield County	13313	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.61E-07	0.00E+00	0.00E+00	1.80E-03	
Georgia	Whitfield County	13313	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Whitfield County	13313	R	Hydrazine	1.18E-08	1.81E-08	3.80E-08	1.04E-07	2.49E-07	3.30E-07	7.66E-07	9.78E-07	0.00E+00	2.49E-07	0.00E+00	0.00E+00	0.00E+00	
Georgia	Whitfield County	13313	R	Lead Compounds	5.12E-04	5.86E-04	6.68E-04	6.79E-04	8.02E-04	8.82E-04	1.34E-03	1.39E-03	8.60E-05	3.61E-04	0.00E+00	3.54E-04	0.00E+00	
Georgia	Whitfield County	13313	R	Manganese Compounds	1.88E-04	2.16E-04	2.60E-04	3.64E-04	3.48E-04	3.96E-04	5.24E-04	5.31E-04	8.86E-05	2.46E-04	1.20E-05	1.48E-06	0.00E+00	
Georgia	Whitfield County	13313	R	Mercury Compounds	1.54E-03	1.55E-03	1.57E-03	1.60E-03	1.63E-03	1.66E-03	1.78E-03	1.83E-03	2.96E-05	2.84E-05	5.70E-05	1.28E-05	1.50E-03	
Georgia	Whitfield County	13313	R	Methylene Chloride	2.48E-01	2.53E-01	2.94E-01	3.28E-01	3.61E-01	3.94E-01	6.18E-01	6.62E-01	7.04E-02	1.40E-01	0.00E+00	0.00E+00	1.50E-01	
Georgia	Whitfield County	13313	R	Nickel Compounds	1.85E-04	2.02E-04	3.24E-04	5.46E-04	8.43E-04	8.79E-04	2.13E-03	3.19E-03	1.32E-06	8.08E-04	2.83E-05	4.91E-06	0.00E+00	
Georgia	Whitfield County	13313	R	Perchloroethylene	1.60E-01	1.65E-01	1.69E-01	1.82E-01	1.83E-01	1.97E-01	2.11E-01	2.12E-01	4.69E-04	4.30E-02	0.00E+00	0.00E+00	1.40E-01	
Georgia	Whitfield County	13313	R	Polychlorinated Biphenyls	4.24E-04	4.29E-04	4.64E-04	5.18E-04	5.77E-04	6.63E-04	8.46E-04	9.04E-04	0.00E+00	1.97E-04	0.00E+00	0.00E+00	3.80E-04	
Georgia	Whitfield County	13313	R	Polycyclic Organic Matter	2.73E-02	2.88E-02	3.96E-02	4.77E-02	5.33E-02	6.48E-02	9.01E-02	9.04E-02	1.78E-04	3.82E-02	1.30E-02	1.86E-03	0.00E+00	
Georgia	Whitfield County	13313	R	7-PAH	1.45E-03	1.52E-03	1.98E-03	2.10E-03	2.58E-03	3.12E-03	4.03E-03	4.88E-03	2.42E-10	2.47E-03	9.04E-05	1.85E-05	0.00E+00	
Georgia	Whitfield County	13313	R	Propylene Dichloride	7.52E-06	9.20E-06	1.15E-05	1.81E-05	2.24E-05	3.31E-05	4.47E-05	4.59E-05	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Whitfield County	13313	R	Quinoline	2.08E-07	2.37E-07	4.05E-07	7.18E-07	1.11E-06	1.39E-06	2.87E-06	3.22E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	0.00E+00	
Georgia	Whitfield County	13313	R	1,1,2,2-Tetrachloroethane	3.75E-05	4.34E-05	6.19E-05	7.21E-05	9.03E-05	9.10E-05	1.88E-04	2.80E-04	0.00E+00	9.03E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Whitfield County	13313	R	Trichloroethylene	8.62E-02	8.67E-02	8.94E-02	9.72E-02	1.03E-01	1.12E-01	1.30E-01	1.49E-01	1.71E-04	2.15E-02	0.00E+00	0.00E+00	8.10E-02	
Georgia	Whitfield County	13313	R	Vinyl Chloride	1.05E-04	1.13E-04	1.65E-04	2.03E-04	2.55E-04	2.73E-04	5.39E-04	7.16E-04	0.00E+00	2.55E-04	0.00E+00	0.00E+00	0.00E+00	
Georgia	Wilcox County	13315	R	Acetaldehyde	1.84E-01	1.84E-01	1.85E-01	1.94E-01	2.16E-01	2.47E-01	2.92E-01	2.92E-01	1.12E-01	3.89E-02	5.33E-02	1.21E-02	0.00E+00	
Georgia	Wilcox County	13315	R	Acrolein	3.46E-02	3.46E-02	3.83E-02	4.34E-02	4.29E-02	4.75E-02	5.02E-02	5.02E-02	1.21E-02	2.06E-02	8.76E-03	1.49E-03	0.00E+00	
Georgia	Wilcox County	13315	R	Acrylonitrile	5.56E-05	5.56E-05	6.05E-05	8.26E-05	8.89E-05	1.17E-04	1.35E-04	1.35E-04	0.00E+00	8.89E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Wilcox County	13315	R	Arsenic Compounds	7.94E-06	7.94E-06	8.54E-06	9.82E-06	9.99E-06	1.14E-05	1.24E-05	1.24E-05	0.00E+00	9.47E-07	6.50E-06	2.54E-06	0.00E+00	
Georgia	Wilcox County	13315	R	Benzene	5.81E-01	5.81E-01	5.97E-01	6.14E-01	6.10E-01	6.22E-01	6.29E-01	6.29E-01	1.03E-03	4.54E-02	7.09E-02	1.22E-02	4.80E-01	
Georgia	Wilcox County	13315	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Wilcox County	13315	R	Beryllium Compounds	5.09E-07	5.09E-07	6.15E-07	9.05E-07	1.17E-06	1.73E-06	2.37E-06	2.37E-06	0.00E+00	1.75E-07	0.00E+00	9.97E-07	0.00E+00	
Georgia	Wilcox County	13315	R	1,3-Butadiene	5.20E-03	5.20E-03	5.28E-03	5.57E-03	6.05E-03	6.83E-03	7.87E-03	7.87E-03	0.00E+00	3.88E-03	1.78E-03	3.95E-04	0.00E+00	
Georgia	Wilcox County	13315	R	Cadmium Compounds	6.91E-07	6.91E-07	8.27E-07	1.15E-06	1.41E-06	1.99E-06	2.64E-06	2.64E-06	0.00E+00	4.17E-07	0.00E+00	9.91E-07	0.00E+00	
Georgia	Wilcox County	13315	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	0.00E+00	1.65E-04	0.00E+00	0.00E+00	4.70E-02	
Georgia	Wilcox County	13315	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	4.27E-05	0.00E+00	0.00E+00	8.80E-01	
Georgia	Wilcox County	13315	R	Chloroform	8.35E-02	8.35E-02	8.35E-02	8.36E-02	8.36E-02	8.37E-02	8.38E-02	8.38E-02	0.00E+00	6.08E-04	0.00E+00	0.00E+00	8.30E-02	
Georgia	Wilcox County	13315	R	Chromium Compounds (includes Hexavalent)	4.15E-06	4.15E-06	4.63E-06	5.42E-06	5.61E-06	6.59E-06	7.46E-06	7.46E-06	0.00E+00	6.73E-07	4.58E-06	3.61E-07	0.00E+00	
Georgia	Wilcox County	13315	R	Chromium VI	1.72E-06	1.72E-06	1.92E-06	2.25E-06	2.33E-06	2.73E-06	3.10E-06	3.10E-06	0.00E+00	3.67E-07	1.84E-06	1.23E-07	0.00E+00	
Georgia	Wilcox County	13315	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	
Georgia	Wilcox County	13315	R	1,4-Dichlorobenzene	1.51E-03	1.51E-03	1.89E-03	2.30E-03	2.13E-03	2.36E-03	2.40E-03	2.40E-03	0.00E+00	2.13E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Wilcox County	13315	R	1,3-Dichloropropene	3.10E-03	3.10E-03	3.80E-03	4.54E-03	4.23E-03	4.67E-03	4.75E-03	4.75E-03	0.00E+00	4.23E-03	0.00E+00	0.00E+00	0.00E+00	
Georgia	Wilcox County	13315	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	5.88E-08	0.00E+00	0.00E+00	7.70E-03	
Georgia	Wilcox County	13315	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	0.00E+00	1.02E-05	0.00E+00	0.00E+00	6.10E-02	
Georgia	Wilcox County	13315	R	Ethylene Oxide	4.88E-05	4.88E-05	5.01E-05	5.25E-05	5.43E-05	5.84E-05	6.33E-05	6.33E-05	0.00E+00	5.43E-05	0.00E+00	0.00E+00	0.00E+00	
Georgia	Wilcox County	13315	R	Formaldehyde	4.30E-01	4.30E-01	4.42E-01	4.55E-01	4.49E-01	4.57E-01	4.58E-01	4.58E-01	3.86E-02	1.02E-01	3.87E-02	2.00E-02	2.50E-01	
Georgia	Wilcox County																	

DRAFT FOR REVIEW ONLY  
Estimated Annual Average Ambient Concentrations µg/m3 for Georgia

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
Georgia	Wilcox County	13315	R	Nickel Compounds	1.67E-05	1.67E-05	1.71E-05	1.95E-05	2.12E-05	2.53E-05	2.91E-05	2.91E-05	0.00E+00	1.72E-05	3.46E-06	5.36E-07	0.00E+00
Georgia	Wilcox County	13315	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.43E-01	1.43E-01	1.44E-01	1.46E-01	1.46E-01	0.00E+00	3.42E-03	0.00E+00	0.00E+00	1.40E-01
Georgia	Wilcox County	13315	R	Polychlorinated Biphenyls	3.89E-04	3.89E-04	3.92E-04	3.97E-04	3.97E-04	4.01E-04	4.04E-04	4.04E-04	0.00E+00	1.66E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Wilcox County	13315	R	Polycyclic Organic Matter	4.85E-03	4.85E-03	5.77E-03	6.70E-03	6.26E-03	6.75E-03	6.79E-03	6.79E-03	0.00E+00	4.32E-03	1.64E-03	3.10E-04	0.00E+00
Georgia	Wilcox County	13315	R	7-PAH	7.45E-04	7.45E-04	7.56E-04	8.17E-04	8.65E-04	9.73E-04	1.08E-03	1.08E-03	0.00E+00	8.49E-04	1.12E-05	4.96E-06	0.00E+00
Georgia	Wilcox County	13315	R	Propylene Dichloride	3.25E-06	3.25E-06	3.52E-06	4.86E-06	5.23E-06	6.94E-06	7.94E-06	7.94E-06	0.00E+00	5.23E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilcox County	13315	R	Quinoline	1.26E-08	1.26E-08	1.29E-08	1.46E-08	1.69E-08	2.08E-08	2.58E-08	2.58E-08	0.00E+00	1.69E-08	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilcox County	13315	R	1,1,2,2-Tetrachloroethane	2.67E-05	2.67E-05	2.91E-05	4.05E-05	4.41E-05	5.90E-05	6.84E-05	6.84E-05	0.00E+00	4.41E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilcox County	13315	R	Trichloroethylene	8.16E-02	8.16E-02	8.16E-02	8.17E-02	8.18E-02	8.19E-02	8.21E-02	8.21E-02	0.00E+00	7.67E-04	0.00E+00	0.00E+00	8.10E-02
Georgia	Wilcox County	13315	R	Vinyl Chloride	6.63E-05	6.63E-05	7.21E-05	1.00E-04	1.09E-04	1.46E-04	1.69E-04	1.69E-04	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilkes County	13317	R	Acetaldehyde	8.67E-02	8.67E-02	8.67E-02	8.89E-02	8.89E-02	9.11E-02	9.11E-02	9.11E-02	8.57E-04	3.12E-02	4.87E-02	8.12E-03	0.00E+00
Georgia	Wilkes County	13317	R	Acrolein	4.37E-02	4.37E-02	4.37E-02	4.55E-02	4.55E-02	4.73E-02	4.73E-02	4.73E-02	1.21E-04	3.70E-02	6.72E-03	1.65E-03	0.00E+00
Georgia	Wilkes County	13317	R	Acrylonitrile	2.71E-05	2.71E-05	2.71E-05	4.03E-05	4.03E-05	5.35E-05	5.35E-05	5.35E-05	0.00E+00	4.03E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilkes County	13317	R	Arsenic Compounds	8.90E-06	8.90E-06	8.90E-06	9.42E-06	9.42E-06	9.94E-06	9.94E-06	9.94E-06	0.00E+00	1.61E-06	6.19E-06	1.62E-06	0.00E+00
Georgia	Wilkes County	13317	R	Benzene	6.41E-01	6.41E-01	6.41E-01	6.48E-01	6.48E-01	6.55E-01	6.55E-01	6.55E-01	8.09E-05	8.80E-02	6.01E-02	1.99E-02	4.80E-01
Georgia	Wilkes County	13317	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilkes County	13317	R	Beryllium Compounds	2.98E-07	2.98E-07	2.98E-07	3.01E-07	3.01E-07	3.03E-07	3.03E-07	3.03E-07	0.00E+00	2.48E-07	0.00E+00	6.07E-08	0.00E+00
Georgia	Wilkes County	13317	R	1,3-Butadiene	1.27E-02	1.27E-02	1.27E-02	1.28E-02	1.28E-02	1.29E-02	1.29E-02	1.29E-02	0.00E+00	9.88E-03	2.27E-03	6.76E-04	0.00E+00
Georgia	Wilkes County	13317	R	Cadmium Compounds	7.08E-07	7.08E-07	7.08E-07	7.43E-07	7.43E-07	7.78E-07	7.78E-07	7.78E-07	0.00E+00	6.83E-07	0.00E+00	6.01E-08	0.00E+00
Georgia	Wilkes County	13317	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	0.00E+00	4.26E-04	0.00E+00	0.00E+00	4.70E-02
Georgia	Wilkes County	13317	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	1.68E-05	0.00E+00	0.00E+00	8.80E-01
Georgia	Wilkes County	13317	R	Chloroform	8.35E-02	8.35E-02	8.35E-02	8.36E-02	8.36E-02	8.36E-02	8.36E-02	8.36E-02	0.00E+00	5.73E-04	0.00E+00	0.00E+00	8.30E-02
Georgia	Wilkes County	13317	R	Chromium Compounds (includes Hexavalent)	2.80E-05	2.80E-05	2.80E-05	3.42E-05	3.42E-05	4.04E-05	4.04E-05	4.04E-05	0.00E+00	3.30E-05	3.99E-06	2.06E-07	0.00E+00
Georgia	Wilkes County	13317	R	Chromium VI	2.98E-06	2.98E-06	2.98E-06	3.38E-06	3.38E-06	3.78E-06	3.78E-06	3.78E-06	0.00E+00	1.71E-06	1.60E-06	7.02E-08	0.00E+00
Georgia	Wilkes County	13317	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
Georgia	Wilkes County	13317	R	1,4-Dichlorobenzene	2.55E-03	2.55E-03	2.55E-03	2.58E-03	2.58E-03	2.60E-03	2.60E-03	2.60E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilkes County	13317	R	1,3-Dichloropropene	4.98E-03	4.98E-03	4.98E-03	5.01E-03	5.01E-03	5.05E-03	5.05E-03	5.05E-03	0.00E+00	5.01E-03	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilkes County	13317	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	1.94E-08	0.00E+00	0.00E+00	7.70E-03
Georgia	Wilkes County	13317	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	0.00E+00	4.03E-06	0.00E+00	0.00E+00	6.10E-02
Georgia	Wilkes County	13317	R	Ethylene Oxide	6.86E-05	6.86E-05	6.86E-05	7.04E-05	7.04E-05	7.22E-05	7.22E-05	7.22E-05	0.00E+00	7.04E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilkes County	13317	R	Formaldehyde	4.54E-01	4.54E-01	4.54E-01	4.64E-01	4.64E-01	4.74E-01	4.74E-01	4.74E-01	8.48E-03	1.57E-01	3.62E-02	1.21E-02	2.50E-01
Georgia	Wilkes County	13317	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.76E-07	0.00E+00	0.00E+00	9.30E-05
Georgia	Wilkes County	13317	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.79E-08	0.00E+00	0.00E+00	1.80E-03
Georgia	Wilkes County	13317	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilkes County	13317	R	Hydrazine	6.16E-13	6.16E-13	6.16E-13	4.31E-11	4.31E-11	8.56E-11	8.56E-11	8.56E-11	0.00E+00	4.31E-11	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilkes County	13317	R	Lead Compounds	5.91E-05	5.91E-05	5.91E-05	8.35E-05	8.35E-05	1.08E-04	1.08E-04	1.08E-04	0.00E+00	1.49E-05	0.00E+00	6.86E-05	0.00E+00
Georgia	Wilkes County	13317	R	Manganese Compounds	9.20E-05	9.20E-05	9.20E-05	1.26E-04	1.26E-04	1.59E-04	1.59E-04	1.59E-04	3.31E-06	1.21E-04	1.18E-06	1.71E-07	0.00E+00
Georgia	Wilkes County	13317	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	0.00E+00	7.03E-07	7.09E-06	1.38E-06	1.50E-03
Georgia	Wilkes County	13317	R	Methylene Chloride	1.60E-01	1.60E-01	1.60E-01	1.61E-01	1.61E-01	1.61E-01	1.61E-01	1.61E-01	1.53E-06	1.05E-02	0.00E+00	0.00E+00	1.50E-01
Georgia	Wilkes County	13317	R	Nickel Compounds	3.64E-05	3.64E-05	3.64E-05	3.65E-05	3.65E-05	3.67E-05	3.67E-05	3.67E-05	0.00E+00	3.33E-05	2.94E-06	2.76E-07	0.00E+00
Georgia	Wilkes County	13317	R	Perchloroethylene	1.46E-01	1.46E-01	1.46E-01	1.46E-01	1.46E-01	1.46E-01	1.46E-01	1.46E-01	0.00E+00	6.07E-03	0.00E+00	0.00E+00	1.40E-01
Georgia	Wilkes County	13317	R	Polychlorinated Biphenyls	3.99E-04	3.99E-04	3.99E-04	3.99E-04	3.99E-04	4.00E-04	4.00E-04	4.00E-04	0.00E+00	1.93E-05	0.00E+00	0.00E+00	3.80E-04
Georgia	Wilkes County	13317	R	Polycyclic Organic Matter	9.97E-03	9.97E-03	9.97E-03	1.02E-02	1.02E-02	1.05E-02	1.05E-02	1.05E-02	0.00E+00	8.61E-03	1.41E-03	2.06E-04	0.00E+00
Georgia	Wilkes County	13317	R	7-PAH	1.64E-03	1.64E-03	1.64E-03	1.69E-03	1.69E-03	1.73E-03	1.73E-03	1.73E-03	0.00E+00	1.67E-03	9.71E-06	5.37E-06	0.00E+00
Georgia	Wilkes County	13317	R	Propylene Dichloride	1.37E-06	1.37E-06	1.37E-06	2.15E-06	2.15E-06	2.94E-06	2.94E-06	2.94E-06	0.00E+00	2.15E-06	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilkes County	13317	R	Quinoline	2.81E-11	2.81E-11	2.81E-11	2.83E-09	2.83E-09	5.62E-09	5.62E-09	5.62E-09	0.00E+00	2.83E-09	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilkes County	13317	R	1,1,2,2-Tetrachloroethane	9.36E-06	9.36E-06	9.36E-06	1.68E-05	1.68E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilkes County	13317	R	Trichloroethylene	8.21E-02	8.21E-02	8.21E-02	8.21E-02	8.21E-02	8.21E-02	8.21E-02	8.21E-02	0.00E+00	1.06E-03	0.00E+00	0.00E+00	8.10E-02
Georgia	Wilkes County	13317	R	Vinyl Chloride	2.33E-05	2.33E-05	2.33E-05	4.15E-05	4.15E-05	5.98E-05	5.98E-05	5.98E-05	0.00E+00	4.15E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilkinson County	13319	R	Acetaldehyde	1.05E-01	1.05E-01	1.05E-01	1.16E-01	1.16E-01	2.37E-01	2.37E-01	2.37E-01	2.61E-02	3.17E-02	1.17E-01	1.10E-02	0.00E+00
Georgia	Wilkinson County	13319	R	Acrolein	3.74E-02	3.74E-02	3.74E-02	4.34E-02	4.49E-02	5.39E-02	5.39E-02	5.39E-02	2.26E-04	2.98E-02	1.28E-02	2.02E-03	0.00E+00
Georgia	Wilkinson County	13319	R	Acrylonitrile	4.59E-05	4.59E-05	4.59E-05	4.70E-05	5.08E-05	5.97E-05	5.97E-05	5.97E-05	0.00E+00	5.08E-05	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilkinson County	13319	R	Arsenic Compounds	1.37E-05	1.37E-05	1.37E-05	3.39E-05	3.39E-05	5.03E-05	5.03E-05	5.03E-05	1.76E-05	3.88E-06	9.36E-06	1.77E-06	0.00E+00
Georgia	Wilkinson County	13319	R	Benzene	6.21E-01	6.21E-01	6.21E-01	6.99E-01	6.76E-01	7.07E-01	7.07E-01	7.07E-01	4.16E-04	6.94E-02	1.05E-01	2.08E-02	4.80E-01
Georgia	Wilkinson County	13319	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Georgia	Wilkinson County	13319	R	Beryllium Compounds	6.13E-07	6.13E-07	6.13E-07	2.31E-06	2.52E-06	4.65E-06	4.65E-06	4.65E-06	1.50E-06	4.92E-07	0.00E+00	5.35E-07	0.00E+00
Georgia	Wilkinson County	13319	R	1,3-Butadiene	8.26E-03	8.26E-03	8.26E-03	9.39E-03	1.09E-02	1.50E-02	1.50E-02	1.50E					

**DRAFT FOR REVIEW ONLY**  
**Estimated Annual Average Ambient Concentrations µg/m3 for Georgia**

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		
Georgia	Wilkinson County	13319	R	1,4-Dichlorobenzene	2.27E-03	2.27E-03	2.27E-03	4.61E-03	4.48E-03	6.57E-03	6.57E-03	6.57E-03	0.00E+00	4.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Wilkinson County	13319	R	1,3-Dichloropropene	4.19E-03	4.19E-03	4.19E-03	8.46E-03	8.31E-03	1.23E-02	1.23E-02	1.23E-02	0.00E+00	8.31E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Wilkinson County	13319	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	4.19E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03	
Georgia	Wilkinson County	13319	R	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	6.12E-02	6.12E-02	1.74E-04	4.80E-06	0.00E+00	0.00E+00	0.00E+00	6.10E-02	
Georgia	Wilkinson County	13319	R	Ethylene Oxide	1.37E-04	1.37E-04	1.37E-04	2.31E-04	2.06E-04	2.49E-04	2.49E-04	2.49E-04	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Wilkinson County	13319	R	Formaldehyde	4.16E-01	4.16E-01	4.16E-01	4.86E-01	4.85E-01	5.52E-01	5.52E-01	5.52E-01	1.06E-02	1.34E-01	7.18E-02	1.80E-02	2.50E-01		
Georgia	Wilkinson County	13319	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	1.97E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	
Georgia	Wilkinson County	13319	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.66E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	
Georgia	Wilkinson County	13319	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Wilkinson County	13319	R	Hydrazine	4.73E-10	4.73E-10	4.73E-10	4.81E-10	4.98E-10	5.41E-10	5.41E-10	5.41E-10	0.00E+00	4.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Wilkinson County	13319	R	Lead Compounds	1.74E-04	1.74E-04	1.74E-04	1.74E-04	1.85E-04	2.09E-04	2.09E-04	2.09E-04	3.88E-05	2.20E-05	0.00E+00	1.25E-04	0.00E+00	0.00E+00	
Georgia	Wilkinson County	13319	R	Manganese Compounds	6.23E-04	6.23E-04	6.23E-04	7.23E-04	7.14E-04	7.97E-04	7.97E-04	7.97E-04	4.08E-04	3.04E-04	2.04E-06	2.26E-07	0.00E+00	0.00E+00	
Georgia	Wilkinson County	13319	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	1.31E-06	7.57E-06	1.01E-05	2.14E-06	1.50E-03		
Georgia	Wilkinson County	13319	R	Methylene Chloride	1.75E-01	1.75E-01	1.75E-01	1.80E-01	1.79E-01	1.83E-01	1.83E-01	1.83E-01	7.91E-03	2.15E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	
Georgia	Wilkinson County	13319	R	Nickel Compounds	2.98E-05	2.98E-05	2.98E-05	7.09E-05	6.32E-05	8.89E-05	8.89E-05	8.89E-05	1.84E-05	3.93E-05	5.09E-06	4.06E-07	0.00E+00	0.00E+00	
Georgia	Wilkinson County	13319	R	Perchloroethylene	1.45E-01	1.45E-01	1.45E-01	1.46E-01	1.46E-01	1.48E-01	1.48E-01	1.48E-01	1.42E-03	4.73E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-01	
Georgia	Wilkinson County	13319	R	Polychlorinated Biphenyls	3.94E-04	3.94E-04	3.94E-04	4.05E-04	4.04E-04	4.13E-04	4.13E-04	4.13E-04	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Georgia	Wilkinson County	13319	R	Polycyclic Organic Matter	7.25E-03	7.25E-03	7.25E-03	1.13E-02	1.03E-02	1.22E-02	1.22E-02	1.22E-02	6.54E-07	7.51E-03	2.43E-03	3.40E-04	0.00E+00	0.00E+00	
Georgia	Wilkinson County	13319	R	7-PAH	1.11E-03	1.11E-03	1.11E-03	1.15E-03	1.31E-03	1.68E-03	1.68E-03	1.68E-03	4.62E-09	1.29E-03	1.63E-05	5.31E-06	0.00E+00	0.00E+00	
Georgia	Wilkinson County	13319	R	Propylene Dichloride	2.18E-06	2.18E-06	2.18E-06	2.65E-06	2.65E-06	3.16E-06	3.16E-06	3.16E-06	0.00E+00	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Wilkinson County	13319	R	Quinoline	2.48E-08	2.48E-08	2.48E-08	2.90E-08	2.88E-08	3.25E-08	3.25E-08	3.25E-08	0.00E+00	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Wilkinson County	13319	R	1,1,2,2-Tetrachloroethane	1.06E-05	1.06E-05	1.06E-05	1.82E-05	1.63E-05	2.00E-05	2.00E-05	2.00E-05	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Wilkinson County	13319	R	Trichloroethylene	8.64E-02	8.64E-02	8.64E-02	9.04E-02	8.93E-02	9.13E-02	9.13E-02	9.13E-02	6.21E-03	2.13E-03	0.00E+00	0.00E+00	0.00E+00	8.10E-02	
Georgia	Wilkinson County	13319	R	Vinyl Chloride	2.69E-05	2.69E-05	2.69E-05	4.59E-05	4.11E-05	5.05E-05	5.05E-05	5.05E-05	0.00E+00	4.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Worth County	13321	R	Acetaldehyde	1.32E-01	1.32E-01	1.33E-01	1.33E-01	1.59E-01	1.94E-01	2.02E-01	2.02E-01	6.87E-03	3.56E-02	1.04E-01	1.27E-02	0.00E+00	0.00E+00	
Georgia	Worth County	13321	R	Acrolein	2.70E-02	2.70E-02	2.86E-02	2.92E-02	3.19E-02	3.72E-02	3.72E-02	3.72E-02	6.05E-04	1.71E-02	1.23E-02	1.86E-03	0.00E+00	0.00E+00	
Georgia	Worth County	13321	R	Acrylonitrile	1.25E-04	1.25E-04	1.59E-04	1.94E-04	1.97E-04	2.19E-04	2.87E-04	2.87E-04	0.00E+00	1.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Worth County	13321	R	Arsenic Compounds	1.30E-05	1.30E-05	1.37E-05	1.40E-05	1.73E-05	2.28E-05	2.30E-05	2.30E-05	9.15E-07	2.87E-06	1.02E-05	3.25E-06	0.00E+00	0.00E+00	
Georgia	Worth County	13321	R	Benzene	6.03E-01	6.03E-01	6.38E-01	6.41E-01	6.75E-01	7.43E-01	7.43E-01	7.43E-01	7.01E-05	5.35E-02	1.19E-01	2.21E-02	4.80E-01		
Georgia	Worth County	13321	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Worth County	13321	R	Beryllium Compounds	3.63E-07	3.63E-07	4.40E-07	5.35E-07	5.10E-07	5.94E-07	6.17E-07	6.17E-07	5.20E-08	2.95E-07	0.00E+00	1.63E-07	0.00E+00	0.00E+00	
Georgia	Worth County	13321	R	1,3-Butadiene	5.71E-03	5.71E-03	6.01E-03	6.51E-03	6.51E-03	6.51E-03	6.51E-03	6.51E-03	0.00E+00	3.58E-03	5.34E-03	1.02E-03	0.00E+00	0.00E+00	
Georgia	Worth County	13321	R	Cadmium Compounds	1.17E-06	1.17E-06	1.30E-06	1.47E-06	1.56E-06	1.87E-06	2.00E-06	2.00E-06	1.22E-07	1.28E-06	0.00E+00	1.61E-07	0.00E+00	0.00E+00	
Georgia	Worth County	13321	R	Carbon Disulfide	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.73E-02	4.74E-02	4.74E-02	4.74E-02	3.29E-07	2.84E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02	
Georgia	Worth County	13321	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	8.78E-05	0.00E+00	0.00E+00	8.80E-01		
Georgia	Worth County	13321	R	Chloroform	8.44E-02	8.44E-02	8.55E-02	8.57E-02	8.60E-02	8.71E-02	8.73E-02	8.73E-02	0.00E+00	2.97E-03	0.00E+00	0.00E+00	8.30E-02		
Georgia	Worth County	13321	R	Chromium Compounds (includes Hexavalent)	1.03E-05	1.03E-05	1.04E-05	1.07E-05	1.27E-05	1.59E-05	1.61E-05	1.61E-05	5.97E-07	4.45E-06	7.41E-06	2.43E-07	0.00E+00	0.00E+00	
Georgia	Worth County	13321	R	Chromium VI	3.98E-06	3.98E-06	4.32E-06	4.95E-06	5.28E-06	6.53E-06	6.63E-06	6.63E-06	1.18E-07	2.15E-06	2.93E-06	8.25E-08	0.00E+00	0.00E+00	
Georgia	Worth County	13321	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	0.00E+00	
Georgia	Worth County	13321	R	1,4-Dichlorobenzene	2.54E-03	2.54E-03	3.49E-03	3.65E-03	4.81E-03	7.10E-03	7.29E-03	7.29E-03	0.00E+00	4.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Worth County	13321	R	1,3-Dichloropropene	4.75E-03	4.75E-03	6.57E-03	6.85E-03	9.27E-03	1.39E-02	1.43E-02	1.43E-02	0.00E+00	9.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Worth County	13321	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	1.09E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03	
Georgia	Worth County	13321	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	1.01E-07	2.20E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02	
Georgia	Worth County	13321	R	Ethylene Oxide	1.02E-04	1.02E-04	1.36E-04	1.64E-04	1.93E-04	2.68E-04	2.94E-04	2.94E-04	0.00E+00	1.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Worth County	13321	R	Formaldehyde	4.05E-01	4.05E-01	4.15E-01	4.16E-01	4.37E-01	4.73E-01	4.76E-01	4.76E-01	2.86E-03	9.03E-02	7.17E-02	2.22E-02	2.50E-01		
Georgia	Worth County	13321	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.36E-05	9.36E-05	9.36E-05	0.00E+00	3.28E-07	0.00E+00	0.00E+00	9.30E-05		
Georgia	Worth County	13321	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.58E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	
Georgia	Worth County	13321	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Worth County	13321	R	Hydrazine	1.28E-10	1.28E-10	1.69E-10	1.93E-10	2.19E-10	2.19E-10	3.85E-10	3.85E-10	0.00E+00	2.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Georgia	Worth County	13321	R	Lead Compounds	8.17E-05	8.17E-05	9.22E-05	9.62E-05	9.55E-05	1.01E-04	1.07E-04	1.07E-04	9.76E-07	2.79E-05	0.00E+00	6.66E-05	0.00E+00	0.00E+00	
Georgia	Worth County	13321	R	Manganese Compounds	1.59E-04	1.59E-04	2.08E-04	2.37E-04	2.53E-04	2.38E-04	4.25E-04	4.25E-04	1.11E-06	2.50E-04	2.30E-06	2.97E-07	0.00E+00	0.00E+00	
Georgia	Worth County	13321	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	4.87E-08	5.47E-06	1.11E-05	2.98E-06	1.50E-03		
Georgia	Worth County	13321	R	Methylene Chloride	1.65E-01	1.65E-01	1.69E-01	1.88E-01	1.88E-01	1.90E-01	1.90E-01	1.90E-01	2.28E-01	2.03E-02	0.00E+00	0.00E+00	1.50E-01		
Georgia	Worth County	13321	R	Nickel Compounds	1.74E-05	1.74E-05	1.96E-05												