

US EPA ARCHIVE DOCUMENT

1999 DRAFT Modeled Ambient Concentrations for Florida: 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 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 Florida

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
Florida	Statewide	N/A	N/A	Acetaldehyde	1.87E-01	2.61E-01	4.50E-01	7.71E-01	9.63E-01	1.21E+00	1.73E+00	2.27E+00	2.15E-02	1.69E-01	6.33E-01	1.39E-01	0.00E+00
Florida	Statewide	N/A	N/A	Acrolein	4.44E-02	5.62E-02	8.17E-02	1.07E-01	1.18E-01	1.47E-01	1.90E-01	2.14E-01	2.02E-04	4.71E-02	5.14E-02	1.95E-02	0.00E+00
Florida	Statewide	N/A	N/A	Acrylonitrile	6.52E-05	1.16E-04	2.47E-04	4.16E-04	1.04E-03	6.85E-04	1.45E-03	2.75E-03	2.80E-04	7.63E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Statewide	N/A	N/A	Arsenic Compounds	1.69E-05	2.63E-05	4.96E-05	8.64E-05	1.13E-04	1.41E-04	2.18E-04	2.82E-04	2.36E-05	2.61E-05	4.84E-05	1.48E-05	0.00E+00
Florida	Statewide	N/A	N/A	Benzene	7.60E-01	8.41E-01	1.03E+00	1.28E+00	1.46E+00	1.63E+00	2.07E+00	2.54E+00	2.02E-03	1.48E-01	6.59E-01	1.72E-01	4.80E-01
Florida	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
Florida	Statewide	N/A	N/A	Beryllium Compounds	4.53E-07	6.60E-07	1.38E-06	3.32E-06	1.35E-05	6.94E-06	1.46E-05	2.58E-05	1.09E-06	1.21E-05	0.00E+00	2.35E-07	0.00E+00
Florida	Statewide	N/A	N/A	1,3-Butadiene	1.51E-02	1.87E-02	2.79E-02	4.42E-02	6.85E-02	7.56E-02	1.20E-01	1.75E-01	1.07E-08	7.41E-03	4.61E-02	1.50E-02	0.00E+00
Florida	Statewide	N/A	N/A	Cadmium Compounds	1.37E-06	2.23E-06	5.26E-06	1.01E-05	3.90E-05	2.32E-05	9.88E-05	1.53E-04	4.83E-06	3.36E-05	0.00E+00	5.86E-07	0.00E+00
Florida	Statewide	N/A	N/A	Carbon Disulfide	4.72E-02	4.73E-02	4.77E-02	4.83E-02	4.96E-02	4.93E-02	5.17E-02	5.47E-02	7.33E-04	1.83E-03	0.00E+00	0.00E+00	4.70E-02
Florida	Statewide	N/A	N/A	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.82E-01	8.81E-01	8.82E-01	8.88E-01	1.46E-03	3.63E-04	0.00E+00	0.00E+00	8.80E-01
Florida	Statewide	N/A	N/A	Chloroform	8.60E-02	8.89E-02	9.54E-02	1.13E-01	1.17E-01	1.27E-01	1.44E-01	1.63E-01	5.76E-03	2.79E-02	0.00E+00	0.00E+00	8.30E-02
Florida	Statewide	N/A	N/A	Chromium Compounds (includes Hexavalent)	1.63E-05	2.45E-05	4.79E-05	1.02E-04	3.25E-04	3.09E-04	6.39E-04	1.03E-03	1.06E-04	1.72E-04	4.33E-05	3.50E-06	0.00E+00
Florida	Statewide	N/A	N/A	Chromium VI	6.53E-06	9.74E-06	1.87E-05	3.47E-05	1.16E-04	7.66E-05	2.29E-04	4.14E-04	2.95E-05	6.76E-05	1.73E-05	1.19E-06	0.00E+00
Florida	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
Florida	Statewide	N/A	N/A	1,4-Dichlorobenzene	4.36E-03	7.95E-03	1.81E-02	3.17E-02	3.68E-02	4.91E-02	7.23E-02	8.45E-02	2.58E-05	3.68E-02	0.00E+00	0.00E+00	0.00E+00
Florida	Statewide	N/A	N/A	1,3-Dichloropropene	8.55E-03	1.53E-02	3.55E-02	6.26E-02	7.26E-02	9.70E-02	1.42E-01	1.68E-01	0.00E+00	7.26E-02	0.00E+00	0.00E+00	0.00E+00
Florida	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	7.72E-03	1.81E-07	3.01E-06	0.00E+00	0.00E+00	7.70E-03
Florida	Statewide	N/A	N/A	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.13E-02	6.11E-02	6.15E-02	6.22E-02	2.16E-04	7.79E-05	0.00E+00	0.00E+00	6.10E-02
Florida	Statewide	N/A	N/A	Ethylene Oxide	8.14E-05	1.43E-04	3.67E-04	8.82E-04	2.38E-03	2.16E-03	8.45E-03	1.11E-02	0.00E+00	2.38E-03	0.00E+00	0.00E+00	0.00E+00
Florida	Statewide	N/A	N/A	Formaldehyde	4.86E-01	5.48E-01	6.80E-01	9.12E-01	1.03E+00	1.20E+00	1.52E+00	1.81E+00	1.99E-02	2.02E-01	3.53E-01	2.03E-01	2.50E-01
Florida	Statewide	N/A	N/A	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.41E-05	9.35E-05	9.45E-05	1.00E-04	0.00E+00	1.07E-06	0.00E+00	0.00E+00	9.30E-05
Florida	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	2.12E-07	0.00E+00	0.00E+00	1.80E-03
Florida	Statewide	N/A	N/A	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-06	0.00E+00	0.00E+00	6.31E-06	1.69E-05	1.26E-08	3.02E-06	0.00E+00	0.00E+00
Florida	Statewide	N/A	N/A	Hydrazine	6.93E-11	1.89E-10	9.05E-10	5.71E-09	3.05E-08	2.13E-08	6.25E-08	1.20E-07	0.00E+00	3.05E-08	0.00E+00	0.00E+00	0.00E+00
Florida	Statewide	N/A	N/A	Lead Compounds	1.77E-04	3.25E-04	9.77E-04	1.93E-03	3.63E-03	3.86E-03	6.75E-03	9.39E-03	1.03E-03	4.43E-04	0.00E+00	2.17E-03	0.00E+00
Florida	Statewide	N/A	N/A	Manganese Compounds	1.69E-05	3.05E-05	6.04E-05	1.36E-04	3.18E-04	3.69E-04	7.83E-04	1.16E-03	1.59E-04	1.41E-04	1.39E-05	4.36E-06	0.00E+00
Florida	Statewide	N/A	N/A	Mercury Compounds	1.52E-03	1.52E-03	1.55E-03	1.59E-03	1.67E-03	1.65E-03	1.86E-03	2.00E-03	1.46E-05	9.91E-05	4.57E-05	1.28E-05	1.50E-03
Florida	Statewide	N/A	N/A	Methylene Chloride	1.67E-01	1.80E-01	2.14E-01	2.71E-01	3.22E-01	3.48E-01	4.75E-01	6.45E-01	4.25E-02	1.30E-01	0.00E+00	0.00E+00	1.50E-01
Florida	Statewide	N/A	N/A	Nickel Compounds	3.80E-05	6.70E-05	2.40E-04	6.49E-04	1.14E-03	1.40E-03	2.62E-03	3.49E-03	5.86E-04	4.40E-04	3.21E-05	8.36E-05	0.00E+00
Florida	Statewide	N/A	N/A	Perchloroethylene	1.45E-01	1.49E-01	1.61E-01	1.85E-01	2.02E-01	2.29E-01	2.75E-01	3.10E-01	5.72E-03	5.64E-02	0.00E+00	0.00E+00	1.40E-01
Florida	Statewide	N/A	N/A	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.83E-04	3.96E-04	3.94E-04	4.32E-04	4.61E-04	3.60E-09	1.57E-05	0.00E+00	0.00E+00	3.80E-04
Florida	Statewide	N/A	N/A	Polycyclic Organic Matter	1.42E-02	1.96E-02	3.35E-02	5.18E-02	6.06E-02	7.61E-02	1.06E-01	1.35E-01	1.87E-03	3.65E-02	1.76E-02	4.60E-03	0.00E+00
Florida	Statewide	N/A	N/A	7-PAH	6.56E-04	8.30E-04	1.30E-03	1.93E-03	2.20E-03	2.86E-03	3.68E-03	4.29E-03	6.22E-07	2.05E-03	1.02E-04	4.84E-05	0.00E+00
Florida	Statewide	N/A	N/A	Propylene Dichloride	3.28E-06	6.05E-06	1.32E-05	2.16E-05	4.11E-05	3.68E-05	6.42E-05	1.03E-04	1.70E-05	2.41E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Statewide	N/A	N/A	Quinoline	2.86E-09	5.77E-09	1.74E-08	5.54E-08	1.38E-07	1.31E-07	3.05E-07	5.26E-07	0.00E+00	1.38E-07	0.00E+00	0.00E+00	0.00E+00
Florida	Statewide	N/A	N/A	1,1,2,2-Tetrachloroethane	1.35E-05	4.05E-05	8.34E-05	1.63E-04	3.38E-04	2.97E-04	5.21E-04	8.45E-04	1.56E-04	1.82E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Statewide	N/A	N/A	Trichloroethylene	8.25E-02	8.35E-02	8.84E-02	9.88E-02	1.24E-01	1.19E-01	1.64E-01	2.59E-01	8.99E-03	3.41E-02	0.00E+00	0.00E+00	8.10E-02
Florida	Statewide	N/A	N/A	Vinyl Chloride	3.40E-05	1.03E-04	2.11E-04	4.04E-04	8.27E-04	7.44E-04	1.29E-03	1.98E-03	3.83E-04	4.44E-04	0.00E+00	0.00E+00	0.00E+00
Florida	All Urban Counties	N/A	U	Acetaldehyde	2.65E-01	3.44E-01	5.29E-01	8.38E-01	1.04E+00	1.27E+00	1.80E+00	2.40E+00	2.27E-02	1.83E-01	6.91E-01	1.48E-01	0.00E+00
Florida	All Urban Counties	N/A	U	Acrolein	5.02E-02	5.97E-02	8.60E-02	1.11E-01	1.22E-01	1.50E-01	1.93E-01	2.18E-01	1.93E-04	4.51E-02	5.57E-02	2.14E-02	0.00E+00
Florida	All Urban Counties	N/A	U	Acrylonitrile	1.01E-04	1.70E-04	2.85E-04	4.75E-04	1.15E-03	7.17E-04	1.54E-03	3.01E-03	3.18E-04	8.30E-04	0.00E+00	0.00E+00	0.00E+00
Florida	All Urban Counties	N/A	U	Arsenic Compounds	2.84E-05	3.84E-05	6.08E-05	9.45E-05	1.24E-04	1.53E-04	2.30E-04	3.01E-04	2.63E-05	2.88E-05	5.25E-05	1.60E-05	0.00E+00
Florida	All Urban Counties	N/A	U	Benzene	8.38E-01	9.30E-01	1.09E+00	1.33E+00	1.53E+00	1.68E+00	2.12E+00	2.65E+00	2.20E-03	1.48E-01	7.18E-01	1.82E-01	4.80E-01
Florida	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
Florida	All Urban Counties	N/A	U	Beryllium Compounds	6.23E-07	8.99E-07	1.70E-06	3.82E-06	1.51E-05	7.93E-06</							

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Estimated Annual Average Ambient Concentrations µg/m3 for Florida

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
Florida	All Urban Counties	N/A	U	Cadmium Compounds	2.27E-06	3.62E-06	6.47E-06	1.13E-05	4.34E-05	2.67E-05	1.06E-04	1.74E-04	5.22E-06	3.76E-05	0.00E+00	6.36E-07	0.00E+00
Florida	All Urban Counties	N/A	U	Carbon Disulfide	4.73E-02	4.74E-02	4.78E-02	4.84E-02	4.97E-02	4.94E-02	5.18E-02	5.51E-02	6.76E-04	1.98E-03	0.00E+00	0.00E+00	4.70E-02
Florida	All Urban Counties	N/A	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.82E-01	8.81E-01	8.82E-01	8.88E-01	1.43E-03	3.92E-04	0.00E+00	0.00E+00	8.80E-01
Florida	All Urban Counties	N/A	U	Chloroform	8.91E-02	9.13E-02	9.90E-02	1.16E-01	1.19E-01	1.29E-01	1.46E-01	1.65E-01	5.42E-03	3.04E-02	0.00E+00	0.00E+00	8.30E-02
Florida	All Urban Counties	N/A	U	Chromium Compounds (includes Hexavalent)	2.54E-05	3.49E-05	5.73E-05	1.21E-04	3.58E-04	3.62E-04	6.95E-04	1.13E-03	1.19E-04	1.87E-04	4.73E-05	3.82E-06	0.00E+00
Florida	All Urban Counties	N/A	U	Chromium VI	9.93E-06	1.35E-05	2.23E-05	3.90E-05	1.27E-04	9.42E-05	2.45E-04	4.63E-04	3.30E-05	7.40E-05	1.89E-05	1.30E-06	0.00E+00
Florida	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
Florida	All Urban Counties	N/A	U	1,4-Dichlorobenzene	8.36E-03	1.28E-02	2.18E-02	3.47E-02	4.02E-02	5.24E-02	7.47E-02	8.74E-02	2.92E-05	4.02E-02	0.00E+00	0.00E+00	0.00E+00
Florida	All Urban Counties	N/A	U	1,3-Dichloropropene	1.61E-02	2.46E-02	4.31E-02	6.79E-02	7.93E-02	1.04E-01	1.47E-01	1.75E-01	0.00E+00	7.93E-02	0.00E+00	0.00E+00	0.00E+00
Florida	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	7.71E-03	7.73E-03	2.05E-07	3.40E-06	0.00E+00	0.00E+00	7.70E-03
Florida	All Urban Counties	N/A	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.13E-02	6.11E-02	6.15E-02	6.23E-02	2.24E-04	8.52E-05	0.00E+00	0.00E+00	6.10E-02
Florida	All Urban Counties	N/A	U	Ethylene Oxide	1.39E-04	2.23E-04	4.76E-04	9.82E-04	2.64E-03	2.63E-03	9.06E-03	1.15E-02	0.00E+00	2.64E-03	0.00E+00	0.00E+00	0.00E+00
Florida	All Urban Counties	N/A	U	Formaldehyde	5.16E-01	5.80E-01	7.22E-01	9.48E-01	1.07E+00	1.24E+00	1.57E+00	1.89E+00	2.20E-02	1.97E-01	3.84E-01	2.21E-01	2.50E-01
Florida	All Urban Counties	N/A	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.42E-05	9.35E-05	9.46E-05	1.02E-04	0.00E+00	1.18E-06	0.00E+00	0.00E+00	9.30E-05
Florida	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	2.29E-07	0.00E+00	0.00E+00	1.80E-03
Florida	All Urban Counties	N/A	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-06	0.00E+00	7.28E-06	1.78E-05	0.00E+00	3.09E-06	0.00E+00	0.00E+00	0.00E+00
Florida	All Urban Counties	N/A	U	Hydrazine	1.16E-10	2.88E-10	1.39E-09	7.14E-09	3.34E-08	2.42E-08	7.01E-08	1.28E-07	0.00E+00	3.34E-08	0.00E+00	0.00E+00	0.00E+00
Florida	All Urban Counties	N/A	U	Lead Compounds	3.53E-04	5.89E-04	1.25E-03	2.16E-03	3.95E-03	4.20E-03	6.99E-03	9.87E-03	1.15E-03	4.96E-04	0.00E+00	2.30E-03	0.00E+00
Florida	All Urban Counties	N/A	U	Manganese Compounds	3.00E-05	4.27E-05	7.08E-05	1.51E-04	3.35E-04	3.97E-04	8.21E-04	1.16E-03	1.66E-04	1.49E-04	1.52E-05	4.85E-06	0.00E+00
Florida	All Urban Counties	N/A	U	Mercury Compounds	1.52E-03	1.54E-03	1.56E-03	1.59E-03	1.69E-03	1.66E-03	1.89E-03	2.03E-03	1.60E-05	1.12E-04	4.93E-05	1.39E-05	1.50E-03
Florida	All Urban Counties	N/A	U	Methylene Chloride	1.80E-01	1.96E-01	2.26E-01	2.82E-01	3.37E-01	3.59E-01	4.94E-01	6.94E-01	4.77E-02	1.40E-01	0.00E+00	0.00E+00	1.50E-01
Florida	All Urban Counties	N/A	U	Nickel Compounds	6.23E-05	1.13E-04	3.81E-04	7.49E-04	1.26E-03	1.51E-03	2.69E-03	3.62E-03	6.45E-04	4.81E-04	3.50E-05	9.46E-05	0.00E+00
Florida	All Urban Counties	N/A	U	Perchloroethylene	1.49E-01	1.53E-01	1.66E-01	1.91E-01	2.07E-01	2.35E-01	2.79E-01	3.13E-01	5.25E-03	6.20E-02	0.00E+00	0.00E+00	1.40E-01
Florida	All Urban Counties	N/A	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.82E-04	3.93E-04	3.91E-04	4.21E-04	4.49E-04	3.99E-09	1.27E-05	0.00E+00	0.00E+00	3.80E-04
Florida	All Urban Counties	N/A	U	Polycyclic Organic Matter	1.95E-02	2.52E-02	3.84E-02	5.64E-02	6.53E-02	7.97E-02	1.11E-01	1.38E-01	1.87E-03	3.91E-02	1.93E-02	5.04E-03	0.00E+00
Florida	All Urban Counties	N/A	U	7-PAH	6.83E-04	8.37E-04	1.30E-03	1.86E-03	2.15E-03	2.77E-03	3.62E-03	4.07E-03	6.98E-07	1.99E-03	1.11E-04	5.16E-05	0.00E+00
Florida	All Urban Counties	N/A	U	Propylene Dichloride	4.99E-06	9.01E-06	1.57E-05	2.45E-05	4.50E-05	3.86E-05	6.90E-05	1.08E-04	1.93E-05	2.57E-05	0.00E+00	0.00E+00	0.00E+00
Florida	All Urban Counties	N/A	U	Quinoline	4.50E-09	8.56E-09	2.15E-08	6.43E-08	1.51E-07	1.44E-07	3.22E-07	5.73E-07	0.00E+00	1.51E-07	0.00E+00	0.00E+00	0.00E+00
Florida	All Urban Counties	N/A	U	1,1,2,2-Tetrachloroethane	2.47E-05	5.97E-05	1.03E-04	1.80E-04	3.71E-04	3.12E-04	5.58E-04	8.99E-04	1.76E-04	1.94E-04	0.00E+00	0.00E+00	0.00E+00
Florida	All Urban Counties	N/A	U	Trichloroethylene	8.37E-02	8.58E-02	9.14E-02	1.02E-01	1.29E-01	1.23E-01	1.77E-01	2.74E-01	1.02E-02	3.80E-02	0.00E+00	0.00E+00	8.10E-02
Florida	All Urban Counties	N/A	U	Vinyl Chloride	6.38E-05	1.51E-04	2.60E-04	4.48E-04	9.08E-04	7.80E-04	1.38E-03	2.13E-03	4.34E-04	4.73E-04	0.00E+00	0.00E+00	0.00E+00
Florida	All Rural Counties	N/A	R	Acetaldehyde	8.00E-02	1.14E-01	1.73E-01	2.64E-01	3.57E-01	4.26E-01	7.30E-01	9.59E-01	1.22E-02	6.63E-02	2.11E-01	6.78E-02	0.00E+00
Florida	All Rural Counties	N/A	R	Acrolein	1.86E-02	3.03E-02	5.49E-02	8.23E-02	8.74E-02	1.08E-01	1.57E-01	1.74E-01	2.70E-04	6.11E-02	2.03E-02	5.72E-03	0.00E+00
Florida	All Rural Counties	N/A	R	Acrylonitrile	1.21E-05	2.95E-05	7.69E-05	1.40E-04	2.80E-04	2.70E-04	4.63E-04	1.25E-03	2.61E-06	2.78E-04	0.00E+00	0.00E+00	0.00E+00
Florida	All Rural Counties	N/A	R	Arsenic Compounds	6.04E-06	8.59E-06	1.44E-05	2.57E-05	3.43E-05	4.37E-05	7.28E-05	9.37E-05	4.27E-06	6.40E-06	1.81E-05	5.50E-06	0.00E+00
Florida	All Rural Counties	N/A	R	Benzene	6.46E-01	6.89E-01	7.53E-01	8.54E-01	9.47E-01	1.04E+00	1.35E+00	1.62E+00	7.28E-04	1.45E-01	2.24E-01	9.76E-02	4.80E-01
Florida	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
Florida	All Rural Counties	N/A	R	Beryllium Compounds	6.16E-08	2.05E-07	4.40E-07	8.17E-07	1.48E-06	1.63E-06	3.53E-06	4.72E-06	1.28E-07	1.14E-06	0.00E+00	2.12E-07	0.00E+00
Florida	All Rural Counties	N/A	R	1,3-Butadiene	9.32E-03	1.23E-02	1.72E-02	2.49E-02	3.30E-02	3.90E-02	6.47E-02	8.78E-02	0.00E+00	1.20E-02	1.41E-02	6.95E-03	0.00E+00
Florida	All Rural Counties	N/A	R	Cadmium Compounds	2.97E-07	6.35E-07	1.28E-06	2.41E-06	6.84E-06	4.86E-06	1.87E-05	3.82E-05	1.99E-06	4.63E-06	0.00E+00	2.19E-07	0.00E+00
Florida	All Rural Counties	N/A	R	Carbon Disulfide	4.70E-02	4.71E-02	4.72E-02	4.75E-02	4.89E-02	4.81E-02	4.99E-02	5.23E-02	1.15E-03	7.38E-04	0.00E+00	0.00E+00	4.70E-02
Florida	All Rural Counties	N/A	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.82E-01	8.80E-01	8.81E-01	8.86E-01	1.71E-03	1.54E-04	0.00E+00	0.00E+00	8.80E-01
Florida	All Rural Counties	N/A	R	Chloroform	8.38E-02	8.40E-02	8.51E-02	8.86E-02	1.01E-01	9.73E-02	1.23E-01	1.38E-01	8.28E-03	9.51E-03	0.00E+00	0.00E+00	8.30E-02
Florida	All Rural Counties	N/A	R	Chromium Compounds (includes Hexavalent)	3.45E-06	6.55E-06	1.36E-05	2.46E-05	8.67E-05	5.66E-05	1.14E-04	2.35E-04	1.10E-05	6.04E-05	1.41E-05	1.16E-06	0.00E+00
Florida	All Rural Counties	N/A	R	Chromium VI	1.33E-06	2.50E-06	5.62E-06	1.02E-05	2.97E-05	2.16E-05	4.00E-05	7.55E-05	3.57E-06	2.02E-05	5.62E-06	3.95E-07	0.00E+00
Florida	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
Florida	All Rural Counties	N/A	R	1,4-Dichlorobenzene	8.70E-04	1.65E-03	3.48E-03	7.83E-03	1.16E-02	1.77E-02	2.79E-02	3.35E-02	2.40E-07	1.16E-02	0.00E+00	0.00E+00	0.00E+00
Florida	All Rural Counties	N/A	R	1,3-Dichloropropene	1.72E-03	3.15E-03	6.59E-03	1.53E-02	2.31E-02	3.51E-02	5.60E-02	6.70E-02	0.00E+00	2.31E-02	0.00E+00	0.00E+00	0.00E+00
Florida	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	1.46E-09	1.29E-07	0.00E+00	0.00E+00	7.70E-03
Florida	All Rural Counties	N/A	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.12E-02	6.10E-02	6.11E-02	6.16E-02	1.52E-04	2.43E-05	0.00E+00	0.00E+00	6.10E-02
Florida	All Rural Counties	N/A	R	Ethylene Oxide	8.01E-06	2.14E-05	6.29E-05	1.64E-04	4.95E-04	3.99E-04	9.62E-04	2.06E-03	0.00E+00	4.95E-04	0.00E+00	0.00E+00	0.00E+00
Florida	All Rural Counties	N/A	R	Formaldehyde	3.72E-01	4.03E-01	5.22E-01	6.36E-01	6.87E-01	7.84E-01	1.03E+00	1.27E+00	4.82E-03	2.38E-01	1.22E-01	7.29E-02	2.50E-01
Florida	All Rural Counties	N/A	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.32E-05	9.39E-05	9.34E-05	9.39E-05	9.41E-05	0.00E+00	3.18E-07	0.00E+00	0.00E+00	9.30E-05
Florida	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	9.21E-08	0.00E+00	0.00E+00	1.80E-03
Florida	All Rural Counties	N/A	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.06E-05	1.06E-07	2.49E-06	0.00E+00	0.00E+00	0.00E+00
Florida	All Rural Counties	N/A	R	Hydrazine	7.76E-12	2.84E-11	1.60E-10	5.87E-10	9.11E-09	2.48E-09	1.22E-08	4.07E-08	0.00E+00	9.11E-09	0.00E+00	0.00E+00	0.00E+00
Florida	All Rural Counties	N/A	R	Lead Compounds	2.27E-05	4.74E-05	1.56E-04	3.41E-04	1.29E-03	8.07E-04	2.61E-03	5.31E-03	7.21E-05	5.12E-05	0.00E+00	1.16E-03	0.00E+00
Florida	All Rural Counties	N/A	R	Manganese Compounds													

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Estimated Annual Average Ambient Concentrations µg/m3 for Florida																	
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
Florida	Baker County	12003	R	Ethylene Oxide	3.28E-05	3.28E-05	6.27E-05	9.97E-05	8.56E-05	1.09E-04	1.10E-04	1.10E-04	0.00E+00	8.56E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Baker County	12003	R	Formaldehyde	6.46E-01	6.46E-01	6.78E-01	7.29E-01	7.94E-01	9.11E-01	1.07E+00	1.07E+00	7.03E-03	4.44E-01	8.51E-02	8.04E-03	2.50E-01
Florida	Baker County	12003	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.30E-05
Florida	Baker County	12003	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	2.55E-08	0.00E+00	0.00E+00	1.80E-03
Florida	Baker County	12003	R	Hexamethylene Diisocyanate	1.06E-05	1.06E-05	1.16E-05	1.34E-05	1.44E-05	1.73E-05	2.03E-05	2.03E-05	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Baker County	12003	R	Hydrazine	1.56E-10	1.56E-10	1.91E-10	2.58E-10	3.03E-10	4.15E-10	5.38E-10	5.38E-10	0.00E+00	3.03E-10	0.00E+00	0.00E+00	0.00E+00
Florida	Baker County	12003	R	Lead Compounds	1.09E-04	1.09E-04	2.29E-04	3.70E-04	3.38E-04	4.47E-04	5.04E-04	5.04E-04	1.65E-06	2.78E-04	0.00E+00	5.82E-05	0.00E+00
Florida	Baker County	12003	R	Manganese Compounds	2.18E-05	2.18E-05	2.76E-05	3.90E-05	5.25E-05	7.75E-05	1.10E-04	1.10E-04	1.42E-05	3.54E-05	2.71E-06	1.76E-07	0.00E+00
Florida	Baker County	12003	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	1.27E-06	2.10E-06	1.46E-05	1.22E-06	1.50E-03
Florida	Baker County	12003	R	Methylene Chloride	1.59E-01	1.59E-01	1.63E-01	1.67E-01	1.66E-01	1.69E-01	1.70E-01	1.70E-01	1.27E-03	1.46E-02	0.00E+00	0.00E+00	1.50E-01
Florida	Baker County	12003	R	Nickel Compounds	1.01E-05	1.01E-05	1.66E-05	3.42E-05	3.46E-05	5.25E-05	5.98E-05	5.98E-05	6.37E-08	2.65E-05	6.48E-06	1.52E-06	0.00E+00
Florida	Baker County	12003	R	Perchloroethylene	1.43E-01	1.43E-01	1.46E-01	1.49E-01	1.48E-01	1.51E-01	1.52E-01	1.52E-01	1.86E-04	8.25E-03	0.00E+00	0.00E+00	1.40E-01
Florida	Baker County	12003	R	Polychlorinated Biphenyls	3.90E-04	3.90E-04	3.98E-04	4.11E-04	4.08E-04	4.18E-04	4.22E-04	4.22E-04	0.00E+00	2.83E-05	0.00E+00	0.00E+00	3.80E-04
Florida	Baker County	12003	R	Polycyclic Organic Matter	1.31E-02	1.31E-02	1.35E-02	1.57E-02	1.73E-02	2.11E-02	2.48E-02	2.48E-02	1.72E-05	1.37E-02	3.38E-03	2.25E-04	0.00E+00
Florida	Baker County	12003	R	7-PAH	3.07E-03	3.07E-03	3.41E-03	3.77E-03	4.18E-03	4.96E-03	6.13E-03	6.13E-03	1.96E-11	4.16E-03	2.31E-05	3.08E-06	0.00E+00
Florida	Baker County	12003	R	Propylene Dichloride	2.75E-05	2.75E-05	2.77E-05	2.84E-05	3.36E-05	3.95E-05	5.03E-05	5.03E-05	5.32E-06	2.83E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Baker County	12003	R	Quinoline	1.20E-08	1.20E-08	1.23E-08	1.32E-08	1.61E-08	2.00E-08	2.62E-08	2.62E-08	0.00E+00	1.61E-08	0.00E+00	0.00E+00	0.00E+00
Florida	Baker County	12003	R	1,1,2,2-Tetrachloroethane	2.04E-04	2.04E-04	2.19E-04	2.41E-04	2.84E-04	3.50E-04	4.53E-04	4.53E-04	4.87E-05	2.36E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Baker County	12003	R	Trichloroethylene	8.22E-02	8.22E-02	8.25E-02	8.28E-02	8.27E-02	8.29E-02	8.30E-02	8.30E-02	1.24E-04	1.55E-03	0.00E+00	0.00E+00	8.10E-02
Florida	Baker County	12003	R	Vinyl Chloride	5.02E-04	5.02E-04	5.35E-04	5.88E-04	6.98E-04	8.61E-04	1.11E-03	1.11E-03	1.20E-04	5.78E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Bay County	12005	U	Acetaldehyde	1.25E-01	1.44E-01	3.90E-01	6.13E-01	8.12E-01	1.01E+00	1.63E+00	2.23E+00	1.13E-01	5.42E-02	2.44E-01	4.00E-01	0.00E+00
Florida	Bay County	12005	U	Acrolein	4.33E-02	5.88E-02	8.69E-02	9.92E-02	9.76E-02	1.16E-01	1.27E-01	1.31E-01	2.56E-03	7.07E-02	1.73E-02	7.04E-03	0.00E+00
Florida	Bay County	12005	U	Acrylonitrile	2.63E-05	3.17E-05	6.87E-05	1.42E-04	2.89E-04	2.09E-04	4.29E-04	4.41E-04	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Bay County	12005	U	Arsenic Compounds	1.43E-05	1.65E-05	4.46E-05	9.38E-05	1.08E-04	1.42E-04	2.50E-04	2.57E-04	6.99E-05	1.09E-05	1.87E-05	8.53E-06	0.00E+00
Florida	Bay County	12005	U	Benzene	6.88E-01	6.96E-01	8.75E-01	1.03E+00	1.01E+00	1.15E+00	1.23E+00	1.33E+00	9.32E-03	1.34E-01	2.70E-01	1.16E-01	4.80E-01
Florida	Bay County	12005	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
Florida	Bay County	12005	U	Beryllium Compounds	8.98E-07	1.04E-06	2.32E-06	4.68E-06	6.62E-06	8.68E-06	1.82E-05	2.20E-05	4.64E-06	1.93E-06	0.00E+00	4.80E-08	0.00E+00
Florida	Bay County	12005	U	1,3-Butadiene	1.44E-02	1.97E-02	3.25E-02	4.94E-02	4.61E-02	6.07E-02	7.10E-02	7.35E-02	0.00E+00	1.44E-02	2.39E-02	7.75E-03	0.00E+00
Florida	Bay County	12005	U	Cadmium Compounds	9.32E-06	1.26E-05	2.01E-05	3.77E-05	3.86E-05	3.92E-05	9.10E-05	1.13E-04	3.26E-05	5.27E-06	0.00E+00	6.54E-07	0.00E+00
Florida	Bay County	12005	U	Carbon Disulfide	4.80E-02	4.86E-02	5.05E-02	5.69E-02	6.42E-02	6.58E-02	1.17E-01	1.27E-01	1.49E-02	2.25E-03	0.00E+00	0.00E+00	4.70E-02
Florida	Bay County	12005	U	Carbon Tetrachloride	8.81E-01	8.82E-01	8.84E-01	8.92E-01	9.02E-01	9.04E-01	9.71E-01	9.73E-01	2.14E-02	2.55E-04	0.00E+00	0.00E+00	8.80E-01
Florida	Bay County	12005	U	Chloroform	8.69E-02	9.14E-02	1.00E-01	1.13E-01	1.33E-01	1.42E-01	2.50E-01	2.95E-01	3.42E-02	1.54E-02	0.00E+00	0.00E+00	8.30E-02
Florida	Bay County	12005	U	Chromium Compounds (includes Hexavalent)	2.43E-05	3.31E-05	6.88E-05	1.18E-04	1.42E-04	1.72E-04	3.52E-04	4.08E-04	8.50E-05	3.83E-05	1.58E-05	3.26E-06	0.00E+00
Florida	Bay County	12005	U	Chromium VI	6.88E-06	1.08E-05	2.38E-05	4.35E-05	5.19E-05	6.41E-05	1.28E-04	1.51E-04	2.98E-05	1.47E-05	6.30E-06	1.11E-06	0.00E+00
Florida	Bay County	12005	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
Florida	Bay County	12005	U	1,4-Dichlorobenzene	2.06E-03	2.38E-03	9.16E-03	1.59E-02	1.53E-02	1.99E-02	2.69E-02	2.92E-02	0.00E+00	1.53E-02	0.00E+00	0.00E+00	0.00E+00
Florida	Bay County	12005	U	1,3-Dichloropropene	4.00E-03	4.62E-03	1.82E-02	3.22E-02	3.08E-02	3.98E-02	5.44E-02	5.91E-02	0.00E+00	3.08E-02	0.00E+00	0.00E+00	0.00E+00
Florida	Bay County	12005	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	4.26E-07	0.00E+00	0.00E+00	7.70E-03
Florida	Bay County	12005	U	Ethylene Dichloride	6.11E-02	6.12E-02	6.16E-02	6.21E-02	6.29E-02	6.31E-02	6.91E-02	6.93E-02	1.90E-03	3.47E-05	0.00E+00	0.00E+00	6.10E-02
Florida	Bay County	12005	U	Ethylene Oxide	6.04E-05	6.85E-05	2.89E-04	6.10E-04	1.47E-03	1.49E-03	4.81E-03	5.22E-03	0.00E+00	1.47E-03	0.00E+00	0.00E+00	0.00E+00
Florida	Bay County	12005	U	Formaldehyde	4.73E-01	5.95E-01	6.73E-01	7.77E-01	8.81E-01	1.10E+00	1.30E+00	1.62E+00	3.52E-03	2.72E-01	1.36E-01	2.20E-01	2.50E-01
Florida	Bay County	12005	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	0.00E+00	1.47E-08	0.00E+00	0.00E+00	9.30E-05
Florida	Bay County	12005	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	1.48E-07	0.00E+00	0.00E+00	1.80E-03
Florida	Bay County	12005	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			

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Estimated Annual Average Ambient Concentrations µg/m3 for Florida																		
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	
Florida	Bradford County	12007	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
Florida	Bradford County	12007	R	Beryllium Compounds	7.70E-07	7.70E-07	1.05E-06	1.46E-06	1.48E-06	1.91E-06	2.24E-06	2.24E-06	7.04E-07	2.59E-07	0.00E+00	5.20E-07	0.00E+00	0.00E+00
Florida	Bradford County	12007	R	1,3-Butadiene	2.05E-02	2.05E-02	2.13E-02	2.21E-02	2.18E-02	2.24E-02	2.26E-02	2.26E-02	0.00E+00	1.44E-02	6.59E-03	8.81E-04	0.00E+00	0.00E+00
Florida	Bradford County	12007	R	Cadmium Compounds	2.08E-05	2.08E-05	2.43E-05	2.85E-05	3.64E-05	4.84E-05	6.77E-05	6.77E-05	6.41E-07	3.52E-05	0.00E+00	5.18E-07	0.00E+00	0.00E+00
Florida	Bradford County	12007	R	Carbon Disulfide	4.72E-02	4.72E-02	4.72E-02	4.81E-02	4.82E-02	4.91E-02	4.91E-02	4.91E-02	8.69E-04	2.90E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Florida	Bradford County	12007	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.83E-01	8.83E-01	8.83E-01	1.24E-03	6.70E-05	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Florida	Bradford County	12007	R	Chloroform	8.47E-02	8.47E-02	8.49E-02	9.14E-02	9.16E-02	9.83E-02	9.90E-02	9.90E-02	6.39E-03	2.24E-03	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Florida	Bradford County	12007	R	Chromium Compounds (includes Hexavalent)	1.66E-05	1.66E-05	1.84E-05	5.50E-05	5.65E-05	9.45E-05	9.94E-05	9.94E-05	4.81E-06	4.30E-05	8.25E-06	3.63E-07	0.00E+00	0.00E+00
Florida	Bradford County	12007	R	Chromium VI	5.74E-06	5.74E-06	6.42E-06	1.45E-05	1.45E-05	2.26E-05	2.34E-05	2.34E-05	1.47E-06	9.65E-06	3.29E-06	1.24E-07	0.00E+00	0.00E+00
Florida	Bradford County	12007	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
Florida	Bradford County	12007	R	1,4-Dichlorobenzene	4.31E-03	4.31E-03	4.74E-03	5.61E-03	5.83E-03	6.92E-03	7.81E-03	7.81E-03	1.45E-06	5.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Florida	Bradford County	12007	R	1,3-Dichloropropene	8.18E-03	8.18E-03	9.04E-03	1.07E-02	1.12E-02	1.34E-02	1.52E-02	1.52E-02	0.00E+00	1.12E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Florida	Bradford County	12007	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	8.80E-09	1.07E-07	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Florida	Bradford County	12007	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	1.13E-04	2.04E-05	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Florida	Bradford County	12007	R	Ethylene Oxide	5.79E-05	5.79E-05	8.18E-05	1.31E-04	1.31E-04	1.81E-04	2.06E-04	2.06E-04	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Florida	Bradford County	12007	R	Formaldehyde	6.38E-01	6.38E-01	6.43E-01	6.50E-01	6.53E-01	6.62E-01	6.72E-01	6.72E-01	2.99E-02	2.88E-01	7.47E-02	1.00E-02	2.50E-01	0.00E+00
Florida	Bradford County	12007	R	Hexachlorobenzene	9.33E-05	9.33E-05	9.33E-05	9.33E-05	9.34E-05	9.35E-05	9.36E-05	9.36E-05	0.00E+00	3.66E-07	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Florida	Bradford County	12007	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	3.95E-08	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Florida	Bradford County	12007	R	Hexamethylene Diisocyanate	1.30E-08	1.30E-08	2.44E-08	5.20E-06	5.63E-06	1.12E-05	1.21E-05	1.21E-05	0.00E+00	5.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Florida	Bradford County	12007	R	Hydrazine	5.32E-11	5.32E-11	5.52E-11	7.93E-11	1.32E-10	2.10E-10	3.18E-10	3.18E-10	0.00E+00	1.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Florida	Bradford County	12007	R	Lead Compounds	2.56E-04	2.56E-04	3.25E-04	4.07E-04	4.92E-04	6.59E-04	8.98E-04	8.98E-04	9.88E-06	1.26E-04	0.00E+00	3.55E-04	0.00E+00	0.00E+00
Florida	Bradford County	12007	R	Manganese Compounds	2.62E-05	2.62E-05	7.98E-05	1.72E-04	1.60E-04	2.40E-04	2.71E-04	2.71E-04	1.41E-04	1.66E-05	2.55E-06	1.94E-07	0.00E+00	0.00E+00
Florida	Bradford County	12007	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	5.79E-07	1.79E-06	1.34E-05	1.56E-06	1.50E-03	0.00E+00
Florida	Bradford County	12007	R	Methylene Chloride	1.65E-01	1.65E-01	1.67E-01	1.73E-01	1.74E-01	1.80E-01	1.84E-01	1.84E-01	1.33E-03	2.23E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Florida	Bradford County	12007	R	Nickel Compounds	5.85E-05	5.85E-05	6.79E-05	7.78E-05	9.52E-05	1.23E-04	1.67E-04	1.67E-04	5.69E-06	8.30E-05	6.14E-06	4.01E-07	0.00E+00	0.00E+00
Florida	Bradford County	12007	R	Perchloroethylene	1.49E-01	1.49E-01	1.50E-01	1.56E-01	1.56E-01	1.62E-01	1.62E-01	1.62E-01	2.58E-04	1.58E-02	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Florida	Bradford County	12007	R	Polychlorinated Biphenyls	4.11E-04	4.11E-04	4.12E-04	4.16E-04	4.24E-04	4.36E-04	4.54E-04	4.54E-04	0.00E+00	4.40E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Florida	Bradford County	12007	R	Polycyclic Organic Matter	1.53E-02	1.53E-02	1.59E-02	1.68E-02	1.74E-02	1.90E-02	2.09E-02	2.09E-02	5.93E-05	1.36E-02	3.38E-03	3.98E-04	0.00E+00	0.00E+00
Florida	Bradford County	12007	R	7-PAH	2.88E-03	2.88E-03	2.91E-03	2.97E-03	2.98E-03	3.06E-03	3.12E-03	3.12E-03	3.10E-09	2.96E-03	2.20E-05	6.99E-06	0.00E+00	0.00E+00
Florida	Bradford County	12007	R	Propylene Dichloride	7.50E-06	7.50E-06	1.06E-05	1.39E-05	1.27E-05	1.48E-05	1.55E-05	1.55E-05	9.52E-07	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Florida	Bradford County	12007	R	Quinoline	2.97E-09	2.97E-09	3.15E-09	4.04E-09	5.84E-09	8.54E-09	1.23E-08	1.23E-08	0.00E+00	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Florida	Bradford County	12007	R	1,1,2,2-Tetrachloroethane	5.76E-05	5.76E-05	7.91E-05	1.04E-04	9.75E-05	1.16E-04	1.24E-04	1.24E-04	8.72E-06	8.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Florida	Bradford County	12007	R	Trichloroethylene	8.21E-02	8.21E-02	8.23E-02	8.26E-02	8.29E-02	8.36E-02	8.45E-02	8.45E-02	2.45E-04	1.70E-03	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Florida	Bradford County	12007	R	Vinyl Chloride	1.42E-04	1.42E-04	1.95E-04	2.57E-04	2.40E-04	2.86E-04	3.06E-04	3.06E-04	2.15E-05	2.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Florida	Brevard County	12009	U	Acetaldehyde	2.92E-01	3.22E-01	4.09E-01	5.72E-01	6.75E-01	7.80E-01	1.26E+00	1.60E+00	1.60E-03	2.38E-02	5.87E-01	6.30E-02	0.00E+00	0.00E+00
Florida	Brevard County	12009	U	Acrolein	4.71E-02	5.05E-02	5.86E-02	8.19E-02	8.03E-02	9.16E-02	1.11E-01	1.25E-01	0.00E+00	2.54E-02	4.45E-02	1.04E-02	0.00E+00	0.00E+00
Florida	Brevard County	12009	U	Acrylonitrile	1.13E-04	1.64E-04	2.64E-04	3.36E-04	7.88E-04	4.97E-04	1.02E-03	1.36E-03	2.54E-04	5.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Florida	Brevard County	12009	U	Arsenic Compounds	3.06E-05	4.02E-05	5.13E-05	7.60E-05	8.50E-05	1.09E-04	1.38E-04	1.58E-04	1.96E-05	2.04E-05	3.68E-05	8.17E-06	0.00E+00	0.00E+00
Florida	Brevard County	12009	U	Benzene	8.31E-01	8.75E-01	9.68E-01	1.15E+00	1.25E+00	1.42E+00	1.81E+00	2.15E+00	1.04E-03	7.31E-02	5.35E-01	1.66E-01	4.80E-01	0.00E+00
Florida	Brevard County	12009	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
Florida	Brevard County	12009	U	Beryllium Compounds	6.49E-07	1.19E-06	1.93E-06	2.71E-06	2.98E-06	3.51E-06	5.12E-06	6.45E-06	7.98E-07	2.18E-06	0.00E+00	5.55E-09	0.00E+00	0.00E+00
Florida	Brevard County	12009	U	1,3-Butadiene	1.22E-02	1.57E-02	2.48E-02	3.80E-02	5.23E-02	6.24E								

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Estimated Annual Average Ambient Concentrations µg/m3 for Florida

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		
Florida	Brevard County	12009	U	Perchloroethylene	1.49E-01	1.53E-01	1.58E-01	1.66E-01	1.69E-01	1.75E-01	1.88E-01	2.03E-01	4.62E-04	2.85E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Brevard County	12009	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.81E-04	3.81E-04	3.81E-04	3.81E-04	0.00E+00	5.08E-07	0.00E+00	0.00E+00	3.80E-04		
Florida	Brevard County	12009	U	Polycyclic Organic Matter	1.42E-02	1.67E-02	2.32E-02	3.19E-02	3.44E-02	4.27E-02	5.37E-02	6.13E-02	2.20E-05	1.88E-02	1.36E-02	2.00E-03	0.00E+00		
Florida	Brevard County	12009	U	7-PAH	4.50E-04	5.24E-04	7.92E-04	1.02E-03	1.11E-03	1.37E-03	1.75E-03	2.00E-03	0.00E+00	9.84E-04	7.86E-05	4.31E-05	0.00E+00		
Florida	Brevard County	12009	U	Propylene Dichloride	6.01E-06	8.14E-06	1.39E-05	1.87E-05	4.55E-05	2.76E-05	5.88E-05	8.15E-05	1.54E-05	3.01E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Brevard County	12009	U	Quinoline	2.62E-08	3.41E-08	4.69E-08	6.90E-08	9.83E-08	1.10E-07	1.76E-07	1.99E-07	0.00E+00	9.83E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Brevard County	12009	U	1,1,2,2-Tetrachloroethane	4.49E-05	5.47E-05	7.51E-05	1.35E-04	3.84E-04	2.28E-04	5.14E-04	7.27E-04	1.41E-04	2.43E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Brevard County	12009	U	Trichloroethylene	9.43E-02	9.76E-02	1.06E-01	1.17E-01	1.76E-01	1.61E-01	3.02E-01	6.21E-01	8.61E-02	9.27E-03	0.00E+00	0.00E+00	8.10E-02		
Florida	Brevard County	12009	U	Vinyl Chloride	1.11E-04	1.36E-04	1.88E-04	3.36E-04	9.49E-04	5.65E-04	1.27E-03	1.79E-03	3.47E-04	6.02E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Broward County	12011	U	Acetaldehyde	5.72E-01	6.58E-01	9.64E-01	1.50E+00	1.52E+00	1.90E+00	2.42E+00	2.73E+00	2.23E-05	5.95E-01	7.19E-01	2.06E-01	0.00E+00		
Florida	Broward County	12011	U	Acrolein	8.56E-02	9.27E-02	1.15E-01	1.74E-01	1.61E-01	1.93E-01	2.09E-01	2.25E-01	0.00E+00	7.09E-02	6.35E-02	2.68E-02	0.00E+00		
Florida	Broward County	12011	U	Acrylonitrile	2.52E-04	2.71E-04	3.44E-04	4.11E-04	4.43E-04	5.05E-04	6.23E-04	7.11E-04	1.87E-05	4.24E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Broward County	12011	U	Arsenic Compounds	6.51E-05	7.44E-05	8.48E-05	1.09E-04	1.20E-04	1.36E-04	1.78E-04	2.08E-04	1.78E-06	3.53E-05	6.24E-05	2.06E-05	0.00E+00		
Florida	Broward County	12011	U	Benzene	1.15E+00	1.20E+00	1.38E+00	1.60E+00	1.70E+00	1.82E+00	2.32E+00	2.54E+00	8.41E-05	1.64E-01	8.35E-01	2.20E-01	4.80E-01		
Florida	Broward County	12011	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		
Florida	Broward County	12011	U	Beryllium Compounds	1.51E-06	1.82E-06	2.84E-06	4.42E-06	4.93E-06	6.33E-06	8.14E-06	1.07E-05	1.82E-08	4.67E-06	0.00E+00	2.37E-07	0.00E+00		
Florida	Broward County	12011	U	1,3-Butadiene	3.42E-02	4.06E-02	6.17E-02	7.84E-02	9.69E-02	1.09E-01	1.66E-01	2.04E-01	0.00E+00	1.51E-02	5.93E-02	2.25E-02	0.00E+00		
Florida	Broward County	12011	U	Cadmium Compounds	4.27E-06	4.88E-06	6.59E-06	9.00E-06	1.03E-05	1.22E-05	1.70E-05	2.08E-05	1.42E-06	8.06E-06	0.00E+00	8.47E-07	0.00E+00		
Florida	Broward County	12011	U	Carbon Disulfide	4.78E-02	4.80E-02	4.83E-02	4.91E-02	4.93E-02	4.98E-02	5.08E-02	5.22E-02	2.46E-06	2.31E-03	0.00E+00	0.00E+00	4.70E-02		
Florida	Broward County	12011	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	3.42E-08	4.93E-04	0.00E+00	0.00E+00	8.80E-01		
Florida	Broward County	12011	U	Chloroform	1.08E-01	1.12E-01	1.18E-01	1.25E-01	1.26E-01	1.32E-01	1.41E-01	1.52E-01	1.08E-03	4.19E-02	0.00E+00	0.00E+00	8.30E-02		
Florida	Broward County	12011	U	Chromium Compounds (includes Hexavalent)	6.13E-05	6.74E-05	9.70E-05	1.30E-04	1.31E-04	1.60E-04	1.94E-04	2.17E-04	1.89E-05	4.94E-05	5.77E-05	5.19E-06	0.00E+00		
Florida	Broward County	12011	U	Chromium VI	2.31E-05	2.50E-05	2.83E-05	3.71E-05	4.04E-05	5.01E-05	5.99E-05	6.90E-05	8.63E-07	1.47E-05	2.31E-05	1.76E-06	0.00E+00		
Florida	Broward County	12011	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		
Florida	Broward County	12011	U	1,4-Dichlorobenzene	2.95E-02	3.29E-02	4.01E-02	4.88E-02	5.06E-02	5.77E-02	6.99E-02	8.53E-02	1.72E-06	5.06E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Broward County	12011	U	1,3-Dichloropropene	5.64E-02	6.41E-02	7.85E-02	9.62E-02	1.00E-01	1.14E-01	1.39E-01	1.71E-01	0.00E+00	1.00E-01	0.00E+00	0.00E+00	0.00E+00		
Florida	Broward County	12011	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	1.05E-08	2.56E-07	0.00E+00	0.00E+00	7.70E-03		
Florida	Broward County	12011	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	2.26E-06	4.28E-05	0.00E+00	0.00E+00	6.10E-02		
Florida	Broward County	12011	U	Ethylene Oxide	4.47E-04	5.98E-04	7.82E-04	1.08E-03	1.54E-03	2.45E-03	3.56E-03	5.00E-03	1.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Florida	Broward County	12011	U	Formaldehyde	7.54E-01	8.19E-01	1.11E+00	1.36E+00	1.37E+00	1.57E+00	1.80E+00	2.05E+00	5.75E-04	3.82E-01	4.18E-01	3.19E-01	2.50E-01		
Florida	Broward County	12011	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	2.69E-09	0.00E+00	0.00E+00	9.30E-05		
Florida	Broward County	12011	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	2.90E-07	0.00E+00	0.00E+00	1.80E-03		
Florida	Broward County	12011	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		
Florida	Broward County	12011	U	Hydrazine	2.91E-09	3.90E-09	7.38E-09	1.64E-08	3.12E-08	2.86E-08	7.21E-08	1.23E-07	0.00E+00	3.12E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Broward County	12011	U	Lead Compounds	1.10E-03	1.19E-03	1.53E-03	2.20E-03	2.91E-03	3.02E-03	4.37E-03	6.71E-03	2.73E-05	1.43E-04	0.00E+00	2.74E-03	0.00E+00		
Florida	Broward County	12011	U	Manganese Compounds	4.71E-05	5.04E-05	6.12E-05	8.17E-05	1.34E-04	1.13E-04	4.17E-04	4.46E-04	3.07E-05	7.65E-05	1.88E-05	7.68E-06	0.00E+00		
Florida	Broward County	12011	U	Mercury Compounds	1.57E-03	1.57E-03	1.58E-03	1.60E-03	1.61E-03	1.63E-03	1.67E-03	1.70E-03	1.39E-05	2.27E-05	5.74E-05	1.79E-05	1.50E-03		
Florida	Broward County	12011	U	Methylene Chloride	2.57E-01	2.83E-01	3.12E-01	3.60E-01	3.69E-01	4.16E-01	4.57E-01	5.22E-01	2.60E-02	1.93E-01	0.00E+00	0.00E+00	1.50E-01		
Florida	Broward County	12011	U	Nickel Compounds	4.65E-04	5.35E-04	7.22E-04	9.58E-04	1.07E-03	1.34E-03	1.59E-03	1.76E-03	7.00E-04	1.84E-04	4.27E-05	1.44E-04	0.00E+00		
Florida	Broward County	12011	U	Perchloroethylene	1.82E-01	1.86E-01	1.97E-01	2.11E-01	2.16E-01	2.31E-01	2.46E-01	2.55E-01	3.53E-03	7.22E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Broward County	12011	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04		
Florida	Broward County	12011	U	Polycyclic Organic Matter	4.15E-02	4.72E-02	5.88E-02	6.91E-02	7.12E-02	8.18E-02	9.56E-02	1.07E-01	7.84E-04	4.05E-02	2.33E-02	6.67E-03	0.00E+00		
Florida	Broward County	12011	U	7-PAH	6.81E-04	7.67E-04	1.20E-03	3.46E-03	2.71E-03	3.64E-03	3.86E-03	4.31E-03	1.14E-06	2.51E-03	1.33E-04	6.32E-05	0.00E+00		
Florida	Broward County	12011	U	Propylene Dichloride	1.28E-05	1.41E-05	1.71E-05	2.13E-05	2.27E-05	2.55E-05	3.21E-05	3.78E-05	1.13E-06	2.16E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Broward County	12011	U	Quinoline	4.47E-08	5.11E-08	6.82E-08	9.87E-08	1.36E-07	1.38E-07	2.49E-07	3.93E-07	0.00E+00	1.36E-07	0.00E+00	0.00E+00	0.00E+00		
Florida	Broward County	12011	U	1,1,2,2-Tetrachloroethane	7.16E-05	8.00E-05	9.99E-05	1.35E-04	1.53E-04	1.74E-04	2.43E-04	2.95E-04	1.04E-05	1.43E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Broward County	12011	U	Trichloroethylene	9.33E-02	9.64E-02	1.00E-01	1.06E-01	1.08E-01	1.14E-01	1.22E-01	1.30E-01	5.64E-03	2.15E-02	0.00E+00	0.00E+00	8.10E-02		
Florida	Broward County	12011	U	Vinyl Chloride	1.79E-04	2.05E-04	2.54E-04	3.37E-04	3.83E-04	4.33E-04	6.00E-04	7.30E-04	2.55E-05	3.57E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Calhoun County	12013	R	Acetaldehyde	1.14E-01	1.14E-01	1.14E-01	1.36E-01	1.35E-01	1.54E-01	1.54E-01	1.54E-01	3.71E-03	7.08E-02	5.41E-02	6.03E-03	0.00E+00		
Florida	Calhoun County	12013	R	Acrolein	9.44E-02	9.44E-02	9.44E-02	1.07E-01	1.07E-01	1.57E-01	1.57E-01	1.57E-01	3.41E-05	1.11E-01	6.88E-03	1.06E-03	0.00E+00		
Florida	Calhoun County	12013	R	Acrylonitrile	8.66E-05	8.66E-05	8.66E-05	2.37E-04	2.44E-04	4.09E-04	4.09E-04	4.09E-04	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Calhoun County	12013	R	Arsenic Compounds	1.37E-05	1.37E-05	1.37E-05	1.44E-05	1.53E-05	1.76E-05	1.76E-05	1.76E-05	1.73E-06	5.48E-06	6.69E-06	1.35E-06	0.00E+00		
Florida	Calhoun County	12013	R	Benzene	7.13E-01	7.13E-01	7.13E-01	7.20E-01	7.60E-01	8.46E-01	8.46E-01	8.46E-01	1.28E-03	2.03E-01	6.14E-02	1.36E-02	4.80E-01		
Florida	Calhoun County	12013	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		
Florida	Calhoun County	12013	R	Beryllium Compounds	2.08E-07	2.08E-07	2.08E-07	2.41E-07	3.13E-07	4.89E-07	4.89E-07	4.89E-07	1.49E-07	9.92E-08	0.00E+00	6.42E-08	0.00E+00		
Florida	Calhoun County	12013	R	1,3-Butadiene	1.87E-02	1.87E-02	1.87E-02	2.22E-02	2.93E-02	4.69E-02	4.69E-02								

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

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
Florida	Calhoun County	12013	R	1,3-Dichloropropene	3.15E-03	3.15E-03	3.15E-03	3.83E-03	4.15E-03	5.46E-03	5.46E-03	5.46E-03	0.00E+00	4.15E-03	0.00E+00	0.00E+00	0.00E+00
Florida	Calhoun County	12013	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	1.38E-07	0.00E+00	0.00E+00	7.70E-03
Florida	Calhoun County	12013	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	4.14E-05	2.88E-05	0.00E+00	0.00E+00	6.10E-02
Florida	Calhoun County	12013	R	Ethylene Oxide	2.28E-05	2.28E-05	2.28E-05	5.93E-05	4.95E-05	6.65E-05	6.65E-05	6.65E-05	0.00E+00	4.95E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Calhoun County	12013	R	Formaldehyde	6.59E-01	6.59E-01	6.59E-01	6.59E-01	7.45E-01	9.17E-01	9.17E-01	9.17E-01	2.75E-02	4.24E-01	3.45E-02	8.54E-03	2.50E-01
Florida	Calhoun County	12013	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	1.59E-07	0.00E+00	0.00E+00	9.30E-05
Florida	Calhoun County	12013	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	1.46E-08	0.00E+00	0.00E+00	1.80E-03
Florida	Calhoun County	12013	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
Florida	Calhoun County	12013	R	Hydrazine	8.80E-11	8.80E-11	8.80E-11	8.74E-10	8.13E-10	1.48E-09	1.48E-09	1.48E-09	0.00E+00	8.13E-10	0.00E+00	0.00E+00	0.00E+00
Florida	Calhoun County	12013	R	Lead Compounds	5.44E-05	5.44E-05	5.44E-05	2.22E-04	1.88E-04	2.86E-04	2.86E-04	2.86E-04	6.12E-05	9.18E-05	0.00E+00	3.46E-05	0.00E+00
Florida	Calhoun County	12013	R	Manganese Compounds	2.50E-04	2.50E-04	2.50E-04	4.15E-04	3.61E-04	4.17E-04	4.17E-04	4.17E-04	2.55E-05	3.34E-04	1.32E-06	1.73E-07	0.00E+00
Florida	Calhoun County	12013	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	5.85E-06	1.08E-06	7.72E-06	1.22E-06	1.50E-03
Florida	Calhoun County	12013	R	Methylene Chloride	1.57E-01	1.57E-01	1.57E-01	1.58E-01	1.59E-01	1.63E-01	1.63E-01	1.63E-01	2.23E-04	9.27E-03	0.00E+00	0.00E+00	1.50E-01
Florida	Calhoun County	12013	R	Nickel Compounds	3.33E-05	3.33E-05	3.33E-05	3.69E-05	3.70E-05	4.08E-05	4.08E-05	4.08E-05	2.59E-06	3.03E-05	3.23E-06	8.86E-07	0.00E+00
Florida	Calhoun County	12013	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.43E-01	1.44E-01	1.45E-01	1.45E-01	1.45E-01	7.47E-05	3.68E-03	0.00E+00	0.00E+00	1.40E-01
Florida	Calhoun County	12013	R	Polychlorinated Biphenyls	3.91E-04	3.91E-04	3.91E-04	3.95E-04	3.98E-04	4.08E-04	4.08E-04	4.08E-04	9.62E-09	1.83E-05	0.00E+00	0.00E+00	3.80E-04
Florida	Calhoun County	12013	R	Polycyclic Organic Matter	1.20E-02	1.20E-02	1.20E-02	1.23E-02	1.45E-02	1.92E-02	1.92E-02	1.92E-02	9.50E-05	1.25E-02	1.72E-03	1.50E-04	0.00E+00
Florida	Calhoun County	12013	R	7-PAH	3.12E-03	3.12E-03	3.12E-03	3.70E-03	4.25E-03	5.91E-03	5.91E-03	5.91E-03	7.53E-08	4.23E-03	1.18E-05	3.95E-06	0.00E+00
Florida	Calhoun County	12013	R	Propylene Dichloride	5.03E-06	5.03E-06	5.03E-06	1.42E-05	1.46E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Calhoun County	12013	R	Quinoline	2.29E-09	2.29E-09	2.29E-09	5.99E-09	6.83E-09	1.22E-08	1.22E-08	1.22E-08	0.00E+00	6.83E-09	0.00E+00	0.00E+00	0.00E+00
Florida	Calhoun County	12013	R	1,1,2,2-Tetrachloroethane	4.34E-05	4.34E-05	4.34E-05	1.28E-04	1.31E-04	2.21E-04	2.21E-04	2.21E-04	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Calhoun County	12013	R	Trichloroethylene	8.15E-02	8.15E-02	8.15E-02	8.20E-02	8.19E-02	8.22E-02	8.22E-02	8.22E-02	1.96E-04	7.19E-04	0.00E+00	0.00E+00	8.10E-02
Florida	Calhoun County	12013	R	Vinyl Chloride	1.07E-04	1.07E-04	1.07E-04	3.15E-04	3.22E-04	5.44E-04	5.44E-04	5.44E-04	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Charlotte County	12015	R	Acetaldehyde	1.50E-01	2.54E-01	2.71E-01	3.25E-01	3.66E-01	4.30E-01	5.55E-01	5.66E-01	2.63E-08	1.10E-02	3.07E-01	4.75E-02	0.00E+00
Florida	Charlotte County	12015	R	Acrolein	3.39E-02	4.72E-02	5.46E-02	5.65E-02	5.68E-02	6.66E-02	6.96E-02	7.03E-02	0.00E+00	1.84E-02	3.11E-02	7.26E-03	0.00E+00
Florida	Charlotte County	12015	R	Acrylonitrile	1.14E-04	1.23E-04	1.41E-04	1.81E-04	2.06E-04	2.57E-04	3.45E-04	4.04E-04	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Charlotte County	12015	R	Arsenic Compounds	1.71E-05	2.14E-05	2.54E-05	3.79E-05	3.93E-05	4.62E-05	6.43E-05	7.58E-05	2.25E-06	7.50E-06	2.30E-05	6.55E-06	0.00E+00
Florida	Charlotte County	12015	R	Benzene	7.05E-01	8.20E-01	9.25E-01	9.79E-01	1.02E+00	1.14E+00	1.24E+00	1.39E+00	5.58E-09	8.08E-02	3.38E-01	1.23E-01	4.80E-01
Florida	Charlotte County	12015	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
Florida	Charlotte County	12015	R	Beryllium Compounds	3.36E-07	4.01E-07	7.23E-07	1.03E-06	1.37E-06	1.92E-06	2.21E-06	2.72E-06	6.40E-10	1.36E-06	0.00E+00	9.13E-09	0.00E+00
Florida	Charlotte County	12015	R	1,3-Butadiene	9.32E-03	1.01E-02	1.67E-02	2.70E-02	2.95E-02	3.16E-02	6.97E-02	7.15E-02	0.00E+00	1.67E-03	2.03E-02	7.50E-03	0.00E+00
Florida	Charlotte County	12015	R	Cadmium Compounds	1.62E-06	1.66E-06	1.92E-06	2.97E-06	3.47E-06	4.48E-06	5.39E-06	5.91E-06	7.19E-07	2.64E-06	0.00E+00	1.14E-07	0.00E+00
Florida	Charlotte County	12015	R	Carbon Disulfide	4.72E-02	4.73E-02	4.75E-02	4.77E-02	4.79E-02	4.84E-02	4.88E-02	4.88E-02	0.00E+00	9.47E-04	0.00E+00	0.00E+00	4.70E-02
Florida	Charlotte County	12015	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	2.32E-04	0.00E+00	0.00E+00	8.80E-01
Florida	Charlotte County	12015	R	Chloroform	8.57E-02	8.63E-02	8.86E-02	9.02E-02	9.02E-02	9.21E-02	9.32E-02	9.32E-02	0.00E+00	7.24E-03	0.00E+00	0.00E+00	8.30E-02
Florida	Charlotte County	12015	R	Chromium Compounds (includes Hexavalent)	1.19E-05	1.52E-05	1.76E-05	2.62E-05	2.83E-05	3.50E-05	4.56E-05	5.79E-05	1.47E-06	5.13E-06	2.01E-05	1.62E-06	0.00E+00
Florida	Charlotte County	12015	R	Chromium VI	4.51E-06	6.36E-06	7.34E-06	1.12E-05	1.17E-05	1.45E-05	1.95E-05	2.42E-05	2.64E-07	2.87E-06	8.06E-06	5.52E-07	0.00E+00
Florida	Charlotte County	12015	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
Florida	Charlotte County	12015	R	1,4-Dichlorobenzene	6.59E-03	6.72E-03	1.35E-02	2.16E-02	2.08E-02	2.60E-02	3.17E-02	3.64E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	0.00E+00
Florida	Charlotte County	12015	R	1,3-Dichloropropene	1.26E-02	1.32E-02	2.65E-02	4.30E-02	4.17E-02	5.26E-02	6.40E-02	7.36E-02	0.00E+00	4.17E-02	0.00E+00	0.00E+00	0.00E+00
Florida	Charlotte County	12015	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	7.56E-08	0.00E+00	0.00E+00	7.70E-03
Florida	Charlotte County	12015	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	1.84E-05	0.00E+00	0.00E+00	6.10E-02
Florida	Charlotte County	12015	R	Ethylene Oxide	8.38E-05	1.06E-04	2.00E-04	4.12E-04	9.65E-04	8.50E-04	1.68E-03	1.89E-03	0.00E+00	9.65E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Charlotte County	12015	R	Formaldehyde	3.93E-01	4.42E-01	4.88E-01	5.35E-01	5.40E-01	5.86E-01	6.75E-01	6.89E-01	1.32E-03	5.38E-02	1.72E-01	6.27E-02	2.50E-01
Florida	Charlotte County	12015	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	1.88E-08	0.00E+00	0.00E+00	9.30E-05
Florida	Charlotte County	12015	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	1.39E-07	0.00E+00	0.00E+00	1.80E-03
Florida	Charlotte County	12015	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
Florida	Charlotte County	12015	R	Hydrazine	1.85E-10	2.16E-10	2.88E-10	6.65E-10	3.79E-09	1.98E-09	1.22E-08	2.10E-08	0.00E+00	3.79E-09	0.00E+00	0.00E+00	0.00E+00
Florida	Charlotte County	12015	R	Lead Compounds	2.99E-04	3.40E-04	3.65E-04	4.02E-04	5.72E-04	6.29E-04	8.03E-04	1.38E-03	3.41E-06	2.51E-05	0.00E+00	5.43E-04	0.00E+00
Florida	Charlotte County	12015	R	Manganese Compounds	1.31E-05	1.35E-05	1.45E-05	2.55E-05	2.76E-05	3.40E-05	4.39E-05	4.91E-05	5.18E-06	1.44E-05	6.35E-06	1.72E-06	0.00E+00
Florida	Charlotte County	12015	R	Mercury Compounds	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.54E-03	1.57E-03	1.57E-03	4.80E-07	7.37E-06	2.21E-05	5.18E-06	1.50E-03
Florida	Charlotte County	12015	R	Methylene Chloride	1.71E-01	1.75E-01	1.96E-01	2.21E-01	2.31E-01	2.63E-01	2.81E-01	2.83E-01	0.00E+00	8.06E-02	0.00E+00	0.00E+00	1.50E-01
Florida	Charlotte County	12015	R	Nickel Compounds	5.65E-05	8.10E-05	1.13E-04	2.32E-04	2.04E-04	2.63E-04	2.99E-04	3.14E-04	1.44E-04	2.41E-05	1.49E-05	2.12E-05	0.00E+00
Florida	Charlotte County	12015	R	Perchloroethylene	1.44E-01	1.46E-01	1.49E-01	1.52E-01	1.54E-01	1.61E-01	1.64E-01	1.65E-01	0.00E+00	1.39E-02	0.00E+00	0.00E+00	1.40E-01
Florida	Charlotte County	12015	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.81E-04	3.82E-04	3.81E-04	3.82E-04	3.82E-04	3.82E-04	0.00E+00	1.47E-06	0.00E+00	0.00E+00	3.80E-04
Florida	Charlotte County	12015	R	Polycyclic Organic Matter	1.27E-02	1.78E-02	2.40E-02	3.32E-02	3.48E-02	4.27E-02	5.10E-02	5.19E-02	9.41E-10	2.48E-02	8.56E-03	1.39E-03	0.00E+00
Florida																	

DRAFT FOR REVIEW ONLY Estimated Annual Average Ambient Concentrations µg/m3 for Florida																		
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	
Florida	Citrus County	12017	R	Acrylonitrile	1.28E-04	1.75E-04	2.48E-04	3.30E-04	4.36E-04	4.58E-04	8.26E-04	1.47E-03	0.00E+00	4.36E-04	0.00E+00	0.00E+00	0.00E+00	
Florida	Citrus County	12017	R	Arsenic Compounds	2.20E-05	2.32E-05	2.69E-05	3.27E-05	4.14E-05	3.62E-05	1.22E-04	1.25E-04	0.00E+00	3.28E-06	2.54E-05	2.25E-06	0.00E+00	
Florida	Citrus County	12017	R	Benzene	7.51E-01	8.00E-01	8.29E-01	8.72E-01	9.63E-01	9.64E-01	1.54E+00	1.62E+00	4.65E-05	1.64E-01	2.47E-01	7.17E-02	4.80E-01	
Florida	Citrus County	12017	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	
Florida	Citrus County	12017	R	Beryllium Compounds	3.11E-07	3.41E-07	5.97E-07	6.90E-07	7.64E-07	1.01E-06	1.20E-06	1.26E-06	5.68E-08	6.20E-07	0.00E+00	8.69E-08	0.00E+00	
Florida	Citrus County	12017	R	1,3-Butadiene	1.08E-02	1.23E-02	1.59E-02	2.21E-02	3.09E-02	3.30E-02	9.18E-02	9.90E-02	0.00E+00	1.30E-02	1.47E-02	3.13E-03	0.00E+00	
Florida	Citrus County	12017	R	Cadmium Compounds	1.95E-06	2.23E-06	2.65E-06	3.00E-06	2.99E-06	3.46E-06	3.74E-06	3.75E-06	1.35E-06	1.55E-06	0.00E+00	8.76E-08	0.00E+00	
Florida	Citrus County	12017	R	Carbon Disulfide	4.72E-02	4.72E-02	4.74E-02	4.75E-02	4.75E-02	4.76E-02	4.79E-02	4.79E-02	3.88E-07	5.15E-04	0.00E+00	0.00E+00	4.70E-02	
Florida	Citrus County	12017	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	1.18E-04	0.00E+00	0.00E+00	8.80E-01
Florida	Citrus County	12017	R	Chloroform	8.42E-02	8.45E-02	8.57E-02	8.64E-02	8.65E-02	8.70E-02	8.84E-02	9.02E-02	0.00E+00	3.52E-03	0.00E+00	0.00E+00	8.30E-02	
Florida	Citrus County	12017	R	Chromium Compounds (includes Hexavalent)	1.55E-05	1.62E-05	1.91E-05	2.40E-05	2.89E-05	2.84E-05	7.67E-05	7.84E-05	9.07E-06	2.25E-06	1.69E-05	7.12E-07	0.00E+00	
Florida	Citrus County	12017	R	Chromium VI	5.23E-06	5.54E-06	6.31E-06	7.42E-06	9.85E-06	9.29E-06	2.80E-05	2.92E-05	1.63E-06	1.25E-06	6.74E-06	2.42E-07	0.00E+00	
Florida	Citrus County	12017	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	
Florida	Citrus County	12017	R	1,4-Dichlorobenzene	3.93E-03	5.04E-03	8.06E-03	9.31E-03	1.08E-02	1.31E-02	1.67E-02	2.74E-02	0.00E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	
Florida	Citrus County	12017	R	1,3-Dichloropropene	7.47E-03	9.82E-03	1.55E-02	1.80E-02	2.11E-02	2.57E-02	3.29E-02	5.51E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	0.00E+00	
Florida	Citrus County	12017	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	2.28E-07	0.00E+00	0.00E+00	7.70E-03	
Florida	Citrus County	12017	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.12E-02	1.19E-07	4.90E-05	0.00E+00	0.00E+00	6.10E-02	
Florida	Citrus County	12017	R	Ethylene Oxide	7.18E-05	1.10E-04	1.86E-04	2.65E-04	3.25E-04	4.05E-04	6.86E-04	7.58E-04	0.00E+00	3.25E-04	0.00E+00	0.00E+00	0.00E+00	
Florida	Citrus County	12017	R	Formaldehyde	5.04E-01	5.11E-01	5.29E-01	5.87E-01	6.43E-01	6.96E-01	9.50E-01	1.01E+00	7.00E-06	2.33E-01	1.40E-01	2.03E-02	2.50E-01	
Florida	Citrus County	12017	R	Hexachlorobenzene	9.32E-05	9.33E-05	9.34E-05	9.36E-05	9.36E-05	9.39E-05	9.40E-05	9.41E-05	0.00E+00	6.46E-07	0.00E+00	0.00E+00	9.30E-05	
Florida	Citrus County	12017	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	6.98E-08	0.00E+00	0.00E+00	1.80E-03	
Florida	Citrus County	12017	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	
Florida	Citrus County	12017	R	Hydrazine	8.41E-12	1.34E-11	7.17E-11	1.71E-10	1.52E-10	2.47E-10	2.64E-10	2.70E-10	0.00E+00	1.52E-10	0.00E+00	0.00E+00	0.00E+00	
Florida	Citrus County	12017	R	Lead Compounds	8.14E-05	1.17E-04	1.68E-04	2.35E-04	2.36E-04	2.89E-04	3.32E-04	6.04E-04	9.84E-05	3.11E-05	0.00E+00	1.07E-04	0.00E+00	
Florida	Citrus County	12017	R	Manganese Compounds	6.92E-05	1.31E-04	1.51E-04	1.83E-04	2.37E-04	3.17E-04	4.12E-04	5.63E-04	2.23E-04	8.85E-06	5.37E-06	3.58E-07	0.00E+00	
Florida	Citrus County	12017	R	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.54E-03	1.54E-03	1.63E-03	1.63E-03	7.66E-07	6.12E-06	2.88E-05	1.65E-06	1.50E-03	
Florida	Citrus County	12017	R	Methylene Chloride	1.66E-01	1.70E-01	1.82E-01	1.89E-01	1.94E-01	2.08E-01	2.23E-01	2.24E-01	2.47E-03	4.14E-02	0.00E+00	0.00E+00	1.50E-01	
Florida	Citrus County	12017	R	Nickel Compounds	5.00E-05	6.58E-05	7.78E-05	1.23E-04	1.39E-04	1.39E-04	1.90E-04	5.72E-04	9.07E-05	3.44E-05	1.27E-05	9.66E-07	0.00E+00	
Florida	Citrus County	12017	R	Perchloroethylene	1.44E-01	1.45E-01	1.51E-01	1.57E-01	1.58E-01	1.60E-01	1.74E-01	1.89E-01	4.02E-03	1.39E-02	0.00E+00	0.00E+00	1.40E-01	
Florida	Citrus County	12017	R	Polychlorinated Biphenyls	4.09E-04	4.20E-04	4.32E-04	4.59E-04	4.59E-04	4.85E-04	5.04E-04	5.15E-04	0.00E+00	7.89E-05	0.00E+00	0.00E+00	3.80E-04	
Florida	Citrus County	12017	R	Polycyclic Organic Matter	1.52E-02	1.59E-02	1.83E-02	2.21E-02	2.59E-02	2.70E-02	4.36E-02	5.50E-02	6.77E-08	1.87E-02	6.72E-03	5.11E-04	0.00E+00	
Florida	Citrus County	12017	R	7-PAH	1.81E-03	2.07E-03	2.38E-03	2.65E-03	2.81E-03	3.20E-03	3.91E-03	4.12E-03	1.79E-07	2.75E-03	4.62E-05	1.70E-05	0.00E+00	
Florida	Citrus County	12017	R	Propylene Dichloride	7.29E-06	1.01E-05	1.42E-05	1.87E-05	2.52E-05	2.62E-05	4.86E-05	8.75E-05	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	
Florida	Citrus County	12017	R	Quinoline	4.13E-10	7.25E-10	4.34E-09	8.36E-09	7.51E-09	1.14E-08	1.22E-08	1.37E-08	0.00E+00	7.51E-09	0.00E+00	0.00E+00	0.00E+00	
Florida	Citrus County	12017	R	1,1,2,2-Tetrachloroethane	6.19E-05	8.47E-05	1.20E-04	1.59E-04	2.20E-04	2.26E-04	4.33E-04	7.88E-04	0.00E+00	2.20E-04	0.00E+00	0.00E+00	0.00E+00	
Florida	Citrus County	12017	R	Trichloroethylene	8.21E-02	8.22E-02	8.30E-02	8.37E-02	8.40E-02	8.48E-02	8.62E-02	8.68E-02	0.00E+00	2.96E-03	0.00E+00	0.00E+00	8.10E-02	
Florida	Citrus County	12017	R	Vinyl Chloride	1.53E-04	2.09E-04	2.96E-04	3.93E-04	5.42E-04	5.57E-04	1.07E-03	1.94E-03	0.00E+00	5.42E-04	0.00E+00	0.00E+00	0.00E+00	
Florida	Clay County	12019	U	Acetaldehyde	1.87E-01	2.13E-01	2.91E-01	4.93E-01	5.54E-01	6.46E-01	9.36E-01	1.48E+00	2.33E-02	7.90E-02	4.16E-01	3.57E-02	0.00E+00	
Florida	Clay County	12019	U	Acrolein	7.52E-02	7.99E-02	8.90E-02	9.48E-02	9.79E-02	1.08E-01	1.19E-01	1.27E-01	3.22E-04	6.16E-02	3.03E-02	5.74E-03	0.00E+00	
Florida	Clay County	12019	U	Acrylonitrile	1.02E-04	1.48E-04	3.39E-04	5.32E-04	5.18E-04	7.24E-04	8.27E-04	8.53E-04	2.75E-04	2.43E-04	0.00E+00	0.00E+00	0.00E+00	
Florida	Clay County	12019	U	Arsenic Compounds	1.48E-05	1.62E-05	2.10E-05	4.51E-05	4.76E-05	6.69E-05	7.45E-05	1.10E-04	5.40E-06	7.96E-06	2.94E-05	4.88E-06	0.00E+00	
Florida	Clay County	12019	U	Benzene	7.44E-01	7.54E-01	8.50E-01	1.00E+00	1.06E+00	1.19E+00	1.33E+00	1.74E+00	9.90E-04	1.43E-01	3.65E-01	7.17E-02	4.80E-01	
Florida	Clay County	12019	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	
Florida	Clay County	12019	U	Beryllium Compounds	6.33E-07	7.32E-07	9.98E-07	5.15E-06	4.19E-06	6.77E-06	7.55E-06	7.79E-06	2.55E-06	1.02E-06	0.00E+00	6.32E-07	0.00E+00	
Florida</																		

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Estimated Annual Average Ambient Concentrations µg/m3 for Florida

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		
Florida	Clay County	12019	U	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.55E-03	1.55E-03	1.57E-03	1.58E-03	1.61E-03	5.80E-06	9.07E-06	2.99E-05	4.64E-06	1.50E-03		
Florida	Clay County	12019	U	Methylene Chloride	1.66E-01	1.68E-01	1.77E-01	2.12E-01	2.28E-01	2.92E-01	3.03E-01	3.13E-01	9.89E-03	6.77E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Clay County	12019	U	Nickel Compounds	7.08E-05	8.33E-05	1.53E-04	3.00E-04	2.73E-04	3.84E-04	4.54E-04	4.77E-04	1.92E-04	1.75E-05	1.56E-05	0.00E+00	0.00E+00		
Florida	Clay County	12019	U	Perchloroethylene	1.46E-01	1.48E-01	1.51E-01	1.61E-01	1.66E-01	1.82E-01	1.83E-01	1.91E-01	1.05E-03	2.47E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Clay County	12019	U	Polychlorinated Biphenyls	4.00E-04	4.03E-04	4.13E-04	4.20E-04	4.20E-04	4.29E-04	4.36E-04	4.40E-04	0.00E+00	4.04E-05	0.00E+00	0.00E+00	3.80E-04		
Florida	Clay County	12019	U	Polycyclic Organic Matter	1.43E-02	1.51E-02	2.36E-02	2.96E-02	3.16E-02	3.94E-02	4.50E-02	4.65E-02	3.46E-05	2.08E-02	9.75E-03	1.15E-03	0.00E+00		
Florida	Clay County	12019	U	7-PAH	1.56E-03	1.62E-03	1.95E-03	2.50E-03	2.58E-03	2.83E-03	3.78E-03	4.35E-03	7.75E-10	2.51E-03	5.89E-05	1.93E-05	0.00E+00		
Florida	Clay County	12019	U	Propylene Dichloride	7.16E-06	9.37E-06	2.02E-05	3.09E-05	3.03E-05	4.23E-05	4.77E-05	5.00E-05	1.67E-05	1.37E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Clay County	12019	U	Quinoline	6.33E-09	1.47E-08	3.93E-08	1.19E-07	1.17E-07	1.67E-07	2.49E-07	2.97E-07	0.00E+00	1.17E-07	0.00E+00	0.00E+00	0.00E+00		
Florida	Clay County	12019	U	1,1,2,2-Tetrachloroethane	4.98E-05	7.14E-05	1.67E-04	2.66E-04	2.49E-04	3.46E-04	3.90E-04	3.97E-04	1.53E-04	9.65E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Clay County	12019	U	Trichloroethylene	8.27E-02	8.31E-02	8.43E-02	8.69E-02	8.82E-02	9.19E-02	9.61E-02	9.73E-02	8.43E-04	6.35E-03	0.00E+00	0.00E+00	8.10E-02		
Florida	Clay County	12019	U	Vinyl Chloride	1.23E-04	1.63E-04	3.87E-04	6.27E-04	5.84E-04	8.15E-04	9.25E-04	9.49E-04	3.76E-04	2.08E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Collier County	12021	R	Acetaldehyde	2.95E-01	3.72E-01	5.40E-01	7.32E-01	7.96E-01	9.80E-01	1.38E+00	1.46E+00	1.03E-08	1.86E-01	4.86E-01	1.25E-01	0.00E+00		
Florida	Collier County	12021	R	Acrolein	1.04E-01	1.18E-01	1.41E-01	1.62E-01	1.61E-01	1.81E-01	2.05E-01	2.11E-01	6.92E-05	1.07E-01	4.31E-02	1.12E-02	0.00E+00		
Florida	Collier County	12021	R	Acrylonitrile	1.04E-04	1.16E-04	1.34E-04	1.80E-04	2.17E-04	2.59E-04	3.57E-04	5.14E-04	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Collier County	12021	R	Arsenic Compounds	1.33E-05	1.67E-05	3.25E-05	6.01E-05	6.15E-05	8.60E-05	1.06E-04	1.30E-04	2.45E-07	1.42E-05	3.19E-05	1.51E-05	0.00E+00		
Florida	Collier County	12021	R	Benzene	7.81E-01	9.38E-01	1.09E+00	1.33E+00	1.36E+00	1.61E+00	1.89E+00	2.00E+00	5.60E-10	2.40E-01	4.57E-01	1.84E-01	4.80E-01		
Florida	Collier County	12021	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		
Florida	Collier County	12021	R	Beryllium Compounds	2.54E-07	3.87E-07	7.15E-07	1.42E-06	2.62E-06	3.72E-06	6.46E-06	1.01E-05	1.43E-09	2.62E-06	0.00E+00	6.92E-11	0.00E+00		
Florida	Collier County	12021	R	1,3-Butadiene	1.70E-02	2.24E-02	3.44E-02	5.16E-02	6.03E-02	7.96E-02	1.02E-01	1.27E-01	0.00E+00	1.61E-02	2.65E-02	1.76E-02	0.00E+00		
Florida	Collier County	12021	R	Cadmium Compounds	8.34E-07	9.76E-07	1.53E-06	2.73E-06	4.65E-06	5.92E-06	1.10E-05	1.76E-05	1.28E-07	4.52E-06	0.00E+00	9.66E-10	0.00E+00		
Florida	Collier County	12021	R	Carbon Disulfide	4.71E-02	4.72E-02	4.73E-02	4.76E-02	4.81E-02	4.85E-02	4.97E-02	5.14E-02	0.00E+00	1.14E-03	0.00E+00	0.00E+00	4.70E-02		
Florida	Collier County	12021	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	2.88E-04	0.00E+00	0.00E+00	8.80E-01		
Florida	Collier County	12021	R	Chloroform	8.98E-02	9.22E-02	9.87E-02	1.13E-01	1.15E-01	1.31E-01	1.39E-01	1.47E-01	0.00E+00	3.22E-02	0.00E+00	0.00E+00	8.30E-02		
Florida	Collier County	12021	R	Chromium Compounds (includes Hexavalent)	8.29E-06	1.06E-05	2.04E-05	3.83E-05	4.11E-05	5.72E-05	7.63E-05	8.63E-05	1.56E-07	1.09E-05	2.75E-05	2.52E-06	0.00E+00		
Florida	Collier County	12021	R	Chromium VI	3.71E-06	4.73E-06	8.80E-06	1.68E-05	1.86E-05	2.46E-05	3.47E-05	4.08E-05	2.82E-08	6.68E-06	1.10E-05	8.55E-07	0.00E+00		
Florida	Collier County	12021	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		
Florida	Collier County	12021	R	1,4-Dichlorobenzene	4.25E-03	5.85E-03	1.12E-02	2.12E-02	2.21E-02	3.28E-02	3.86E-02	4.35E-02	0.00E+00	2.21E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Collier County	12021	R	1,3-Dichloropropene	8.26E-03	1.15E-02	2.23E-02	4.24E-02	4.44E-02	6.63E-02	7.83E-02	8.83E-02	0.00E+00	4.44E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Collier County	12021	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	7.56E-08	0.00E+00	0.00E+00	7.70E-03		
Florida	Collier County	12021	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	2.17E-05	0.00E+00	0.00E+00	6.10E-02		
Florida	Collier County	12021	R	Ethylene Oxide	4.31E-05	6.29E-05	1.50E-04	2.80E-04	2.80E-04	5.41E-04	2.11E-03	3.74E-03	0.00E+00	9.00E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Collier County	12021	R	Formaldehyde	7.35E-01	7.69E-01	9.11E-01	1.04E+00	1.09E+00	1.28E+00	1.42E+00	1.50E+00	1.30E-03	4.25E-01	2.47E-01	1.68E-01	2.50E-01		
Florida	Collier County	12021	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.33E-05	9.34E-05	9.35E-05	9.39E-05	0.00E+00	3.49E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	Collier County	12021	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	1.74E-07	0.00E+00	0.00E+00	1.80E-03		
Florida	Collier County	12021	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		
Florida	Collier County	12021	R	Hydrazine	2.37E-11	3.49E-11	6.17E-11	4.94E-10	1.79E-09	1.84E-09	4.86E-09	8.62E-09	0.00E+00	1.79E-09	0.00E+00	0.00E+00	0.00E+00		
Florida	Collier County	12021	R	Lead Compounds	2.38E-04	4.35E-04	5.81E-04	9.29E-04	3.11E-03	2.20E-03	1.54E-02	9.63E-07	6.20E-05	0.00E+00	3.05E-03	0.00E+00	0.00E+00		
Florida	Collier County	12021	R	Manganese Compounds	6.26E-06	9.02E-06	1.52E-05	2.67E-05	3.33E-05	4.20E-05	6.56E-05	9.66E-05	5.51E-07	2.23E-05	8.69E-06	1.73E-06	0.00E+00		
Florida	Collier County	12021	R	Mercury Compounds	1.51E-03	1.52E-03	1.53E-03	1.55E-03	1.56E-03	1.58E-03	1.59E-03	1.62E-03	1.22E-06	1.44E-05	3.12E-05	1.13E-05	1.50E-03		
Florida	Collier County	12021	R	Methylene Chloride	1.63E-01	1.67E-01	1.84E-01	2.08E-01	2.41E-01	2.79E-01	3.56E-01	4.72E-01	0.00E+00	9.11E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Collier County	12021	R	Nickel Compounds	1.25E-05	1.82E-05	3.54E-05	6.62E-05	8.01E-05	1.09E-04	1.74E-04	1.84E-04	1.53E-05	4.12E-05	2.03E-05	3.23E-06	0.00E+00		
Florida	Collier County	12021	R	Perchloroethylene	1.44E-01	1.44E-01	1.51E-01	1.63E-01	1.68E-01	1.78E-01	2.04E-01	2.12E-01	0.00E+00	2.76E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Collier County	12021	R	Polychlorinated Biphenyls	3.91E-04	3.93E-04	4.03E-04	4.19E-04	4.22E-04	4.33E-04	4.42E-04	4.91E-04	0.00E+00	4.18E-05	0.00E+00	0.00E+00	3.80E-04		
Florida	Collier County	12021	R	Polycyclic Organic Matter	1.34E-02	2.08E-02	2.85E-02	4.58E-02	4.49E-02	5.48E-02	6.29E-02	8.23E-02	9.44E-11	2.97E-02	1.15E-02	3.70E-03	0.00E+00		
Florida	Collier County	12021	R	7-PAH	2.49E-03	2.55E-03	3.36E-03	3.86E-03	4.16E-03	4.67E-03	5.48E-03	8.57E-03	0.00E+00	4.04E-03	6.71E-05	4.58E-05	0.00E+00		
Florida	Collier County	12021	R	Propylene Dichloride	5.04E-06	5.74E-06	7.01E-06	9.69E-06	1.02E-05	1.25E-05	1.94E-05	1.94E-05	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Collier County	12021	R	Quinoline	8.45E-10	1.25E-09	2.95E-09	8.75E-09	1.07E-08	1.32E-08	2.31E-08	3.21E-08	0.00E+00	1.07E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Collier County	12021	R	1,1,2,2-Tetrachloroethane	3.64E-05	4.23E-05	5.18E-05	6.53E-05	6.66E-05	7.62E-05	8.43E-05	8.77E-05	0.00E+00	6.66E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Collier County	12021	R	Trichloroethylene	8.21E-02	8.25E-02	8.40E-02	8.70E-02	9.29E-02	9.66E-02	1.11E-01	1.30E-01	0.00E+00	1.19E-02	0.00E+00	0.00E+00	8.10E-02		
Florida	Collier County	12021	R	Vinyl Chloride	9.00E-05	1.05E-04	1.28E-04	1.61E-04	1.65E-04	1.89E-04	2.08E-04	2.16E-04	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Columbia County	12023	R	Acetaldehyde	1.56E-01	1.56E-01	1.12E-01	2.50E-01	2.59E-01	2.99E-01	3.98E-01	3.98E-01	2.99E-04	7.16E-02	1.76E-01	1.17E-02	0.00E+00		
Florida	Columbia County	12023	R	Acrolein	9.05E-02	9.05E-02	9.59E-02	1.19E-01	1.21E-01	1.39E-01	1.69E-01	1.69E-01	3.07E-07	9.90E-02	2.04E-02	1.71E-03	0.00E+00		
Florida	Columbia County	12023	R	Acrylonitrile	4.24E-05	4.24E-05	8.31E-05	1.05E-04	2.29E-04	2.86E-04	8.39E-04	8.39E-04	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Columbia County	12023	R	Arsenic Compounds	1.07E-05	1.07E-05	2.23E-05	3.63E-05	3.50E-05	4.83E-05	5.52E-05	5.52E-05	2.07E-06	5.79E-06	2.31E-05	3.99E-06	0.00E+00		
Florida	Columbia County	12023	R	Benzene	7.35E-01	7.35E-01	8.13E-01	9.49E-01	9.52E-01	1.09E+00	1.18E+00	1.27E-04	2.14E-01	2.34E-01	2.39E-02				

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

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		
Florida	Columbia County	12023	R	Chromium VI	3.96E-05	3.96E-05	5.64E-05	9.44E-05	1.49E-04	2.51E-04	3.48E-04	3.48E-04	2.17E-07	1.42E-04	6.36E-06	1.60E-07	0.00E+00		
Florida	Columbia County	12023	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		
Florida	Columbia County	12023	R	1,4-Dichlorobenzene	1.65E-03	1.65E-03	4.42E-03	6.24E-03	8.43E-03	1.40E-02	1.66E-02	1.66E-02	0.00E+00	8.43E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Columbia County	12023	R	1,3-Dichloropropene	3.15E-03	3.15E-03	8.69E-03	1.24E-02	1.69E-02	2.81E-02	3.35E-02	3.35E-02	0.00E+00	1.69E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Columbia County	12023	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	1.26E-07	0.00E+00	0.00E+00	7.70E-03		
Florida	Columbia County	12023	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	7.98E-08	2.33E-05	0.00E+00	0.00E+00	6.10E-02		
Florida	Columbia County	12023	R	Ethylene Oxide	7.39E-05	7.39E-05	1.10E-04	3.28E-04	9.81E-04	2.06E-03	2.77E-03	2.77E-03	0.00E+00	9.81E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Columbia County	12023	R	Formaldehyde	6.36E-01	6.36E-01	6.57E-01	7.48E-01	7.81E-01	8.90E-01	1.02E+00	1.02E+00	3.00E-03	3.83E-01	1.22E-01	2.31E-02	2.50E-01		
Florida	Columbia County	12023	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.33E-05	9.35E-05	9.36E-05	9.41E-05	9.43E-05	9.43E-05	0.00E+00	6.40E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	Columbia County	12023	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	8.38E-08	0.00E+00	0.00E+00	1.80E-03		
Florida	Columbia County	12023	R	Hexamethylene Diisocyanate	2.22E-05	2.22E-05	3.13E-05	5.52E-05	9.19E-05	1.59E-04	2.23E-04	2.23E-04	0.00E+00	9.19E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Columbia County	12023	R	Hydrazine	3.60E-10	3.60E-10	5.13E-10	6.92E-10	8.25E-10	8.79E-10	2.07E-09	2.07E-09	0.00E+00	8.25E-10	0.00E+00	0.00E+00	0.00E+00		
Florida	Columbia County	12023	R	Lead Compounds	1.03E-05	1.03E-05	2.70E-05	3.98E-05	1.14E-04	2.16E-04	3.37E-04	3.37E-04	8.24E-07	1.06E-04	0.00E+00	6.85E-06	0.00E+00		
Florida	Columbia County	12023	R	Manganese Compounds	3.19E-06	3.19E-06	8.19E-06	1.69E-05	1.68E-05	2.55E-05	3.02E-05	3.02E-05	2.25E-06	9.03E-06	5.12E-06	4.18E-07	0.00E+00		
Florida	Columbia County	12023	R	Mercury Compounds	1.51E-03	1.51E-03	1.53E-03	1.55E-03	1.66E-03	1.58E-03	1.66E-03	1.66E-03	7.69E-10	3.17E-05	2.58E-05	4.04E-06	1.50E-03		
Florida	Columbia County	12023	R	Methylene Chloride	1.57E-01	1.57E-01	1.65E-01	1.72E-01	1.98E-01	2.40E-01	2.70E-01	2.70E-01	3.74E-04	4.73E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Columbia County	12023	R	Nickel Compounds	1.43E-05	1.43E-05	6.88E-05	1.25E-04	1.79E-04	1.55E-04	7.20E-04	7.20E-04	8.57E-05	8.05E-05	1.19E-05	7.49E-07	0.00E+00		
Florida	Columbia County	12023	R	Perchloroethylene	1.44E-01	1.44E-01	1.45E-01	1.46E-01	1.49E-01	1.53E-01	1.56E-01	1.56E-01	6.82E-08	8.59E-03	0.00E+00	0.00E+00	1.40E-01		
Florida	Columbia County	12023	R	Polychlorinated Biphenyls	3.93E-04	3.93E-04	4.08E-04	4.38E-04	4.57E-04	5.15E-04	5.39E-04	5.39E-04	0.00E+00	7.67E-05	0.00E+00	0.00E+00	3.80E-04		
Florida	Columbia County	12023	R	Polycyclic Organic Matter	1.20E-02	1.20E-02	1.71E-02	2.19E-02	2.39E-02	3.25E-02	3.66E-02	3.66E-02	6.32E-06	1.72E-02	6.28E-03	4.37E-04	0.00E+00		
Florida	Columbia County	12023	R	7-PAH	2.63E-03	2.63E-03	3.12E-03	3.90E-03	4.02E-03	4.70E-03	6.11E-03	6.11E-03	8.11E-10	3.98E-03	4.23E-05	5.49E-06	0.00E+00		
Florida	Columbia County	12023	R	Propylene Dichloride	2.36E-06	2.36E-06	4.80E-06	6.08E-06	1.26E-05	1.47E-05	4.75E-05	4.75E-05	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Columbia County	12023	R	Quinoline	1.82E-08	1.82E-08	2.09E-08	2.74E-08	2.90E-08	3.45E-08	4.84E-08	4.84E-08	0.00E+00	2.90E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Columbia County	12023	R	1,1,2,2-Tetrachloroethane	1.68E-05	1.68E-05	3.58E-05	4.95E-05	1.00E-04	1.07E-04	4.02E-04	4.02E-04	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Columbia County	12023	R	Trichloroethylene	8.15E-02	8.15E-02	8.22E-02	8.28E-02	8.56E-02	9.03E-02	9.27E-02	9.27E-02	0.00E+00	4.61E-03	0.00E+00	0.00E+00	8.10E-02		
Florida	Columbia County	12023	R	Vinyl Chloride	4.21E-05	4.21E-05	8.96E-05	1.23E-04	2.49E-04	2.65E-04	9.91E-04	9.91E-04	0.00E+00	2.49E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	DeSoto County	12027	R	Acetaldehyde	3.89E-02	3.89E-02	1.01E-01	1.11E-01	1.05E-01	1.13E-01	1.63E-01	1.63E-01	3.33E-09	1.40E-02	8.52E-02	6.07E-03	0.00E+00		
Florida	DeSoto County	12027	R	Acrolein	1.91E-02	1.91E-02	3.20E-02	3.36E-02	3.40E-02	4.10E-02	4.44E-02	4.44E-02	0.00E+00	2.29E-02	9.80E-03	1.34E-03	0.00E+00		
Florida	DeSoto County	12027	R	Acrylonitrile	2.95E-05	2.95E-05	1.39E-04	1.92E-04	2.85E-04	3.68E-04	6.96E-04	6.96E-04	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	DeSoto County	12027	R	Arsenic Compounds	4.49E-06	4.49E-06	1.04E-05	1.30E-05	1.50E-05	2.21E-05	2.52E-05	2.52E-05	3.12E-07	2.18E-06	1.04E-05	2.11E-06	0.00E+00		
Florida	DeSoto County	12027	R	Benzene	5.64E-01	5.64E-01	6.30E-01	6.46E-01	6.91E-01	7.81E-01	8.33E-01	8.33E-01	7.48E-10	6.21E-02	1.31E-01	1.74E-02	4.80E-01		
Florida	DeSoto County	12027	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		
Florida	DeSoto County	12027	R	Beryllium Compounds	1.50E-07	1.50E-07	1.79E-07	2.15E-07	4.22E-07	6.85E-07	8.79E-07	8.79E-07	0.00E+00	3.86E-07	0.00E+00	3.52E-08	0.00E+00		
Florida	DeSoto County	12027	R	1,3-Butadiene	3.30E-03	3.30E-03	8.68E-03	1.30E-02	1.69E-02	2.59E-02	3.34E-02	3.34E-02	0.00E+00	5.46E-03	1.04E-02	9.85E-04	0.00E+00		
Florida	DeSoto County	12027	R	Cadmium Compounds	2.97E-07	2.97E-07	4.11E-07	9.17E-07	8.69E-07	1.15E-06	1.57E-06	1.57E-06	9.74E-08	7.32E-07	0.00E+00	3.91E-08	0.00E+00		
Florida	DeSoto County	12027	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.74E-02	4.77E-02	4.78E-02	4.78E-02	0.00E+00	3.88E-04	0.00E+00	0.00E+00	4.70E-02		
Florida	DeSoto County	12027	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	8.94E-05	0.00E+00	0.00E+00	8.80E-01		
Florida	DeSoto County	12027	R	Chloroform	8.40E-02	8.40E-02	8.56E-02	8.57E-02	8.80E-02	9.09E-02	9.36E-02	9.36E-02	0.00E+00	4.95E-03	0.00E+00	0.00E+00	8.30E-02		
Florida	DeSoto County	12027	R	Chromium Compounds (includes Hexavalent)	2.67E-06	2.67E-06	6.76E-06	7.96E-06	1.01E-05	1.52E-05	1.79E-05	1.79E-05	2.05E-07	1.52E-06	8.18E-06	2.02E-07	0.00E+00		
Florida	DeSoto County	12027	R	Chromium VI	1.22E-06	1.22E-06	2.82E-06	3.06E-06	4.28E-06	6.63E-06	7.65E-06	7.65E-06	3.69E-08	8.59E-07	3.31E-06	6.87E-08	0.00E+00		
Florida	DeSoto County	12027	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		
Florida	DeSoto County	12027	R	1,4-Dichlorobenzene	1.68E-03	1.68E-03	3.09E-03	3.24E-03	6.13E-03	9.32E-03	1.33E-02	1.33E-02	0.00E+00	6.13E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	DeSoto County	12027	R	1,3-Dichloropropene	3.22E-03	3.22E-03	5.98E-03	6.37E-03	1.22E-02	1.87E-02	2.69E-02	2.69E-02	0.00E+00	1.22E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	DeSoto County	12027	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	1.46E-07	0.00E+00	0.00E+00	7.70E-03		
Florida	DeSoto County	12027	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	3.15E-05	0.00E+00	0.00E+00	6.10E-02		
Florida	DeSoto County	12027	R	Ethylene Oxide	4.49E-05	4.49E-05	7.32E-05	9.90E-05	2.27E-04	2.32E-04	6.85E-04	6.85E-04	0.00E+00	2.27E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	DeSoto County	12027	R	Formaldehyde	3.22E-01	3.22E-01	3.80E-01	4.03E-01	4.07E-01	4.46E-01	4.83E-01	4.83E-01	4.87E-06	8.31E-02	6.28E-02	1.08E-02	2.50E-01		
Florida	DeSoto County	12027	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.34E-05	9.34E-05	0.00E+00	2.28E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	DeSoto County	12027	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	5.35E-08	0.00E+00	0.00E+00	1.80E-03		
Florida	DeSoto County	12027	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		
Florida	DeSoto County	12027	R	Hydrazine	7.32E-11	7.32E-11	8.01E-11	1.50E-09	9.39E-10	1.51E-09	1.54E-09	1.54E-09	0.00E+00	9.39E-10	0.00E+00	0.00E+00	0.00E+00		
Florida	DeSoto County	12027	R	Lead Compounds	6.00E-05	6.00E-05	6.92E-05	7.44E-05	7.33E-05	7.72E-05	8.54E-05	8.54E-05	4.45E-07	2.35E-05	0.00E+00	4.93E-05	0.00E+00		
Florida	DeSoto County	12027	R	Manganese Compounds	3.88E-06	3.88E-06	7.80E-06	1.06E-05	1.09E-05	1.22E-05	2.03E-05	2.03E-05	7.21E-07	7.54E-06	2.45E-06	2.37E-07	0.00E+00		
Florida	DeSoto County	12027	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	0.00E+00	2.05E-06	1.07E-05	1.76E-06	1.50E-03		
Florida	DeSoto County	12027	R	Methylene Chloride	1.57E-01	1.57E-01	1.62E-01	1.64E-01	1.78E-01	2.03E-01	2.06E-01	2.06E-01	0.00E+00	2.85E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	DeSoto County	12027	R	Nickel Compounds	4.31E-06	4.31E-06	9.52E-06	2.43E-05	3.47E-05	2.58E-05	1.10E-04	1.10E-04	2.00E-05	7.46E-06	6.03E-06				

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

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		
Florida	DeSoto County	12027	R	Vinyl Chloride	3.35E-05	3.35E-05	1.78E-04	2.44E-04	3.49E-04	4.10E-04	8.78E-04	8.78E-04	0.00E+00	3.49E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Dixie County	12029	R	Acetaldehyde	8.13E-02	8.13E-02	8.13E-02	1.06E-01	1.06E-01	1.32E-01	1.32E-01	1.32E-01	0.00E+00	6.40E-02	2.17E-02	2.08E-02	0.00E+00		
Florida	Dixie County	12029	R	Acrolein	8.47E-02	8.47E-02	8.47E-02	1.07E-01	1.07E-01	1.29E-01	1.29E-01	1.29E-01	0.00E+00	1.00E-01	2.63E-03	3.98E-03	0.00E+00		
Florida	Dixie County	12029	R	Acrylonitrile	5.26E-05	5.26E-05	5.26E-05	1.32E-04	1.32E-04	2.12E-04	2.12E-04	2.12E-04	0.00E+00	1.32E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Dixie County	12029	R	Arsenic Compounds	2.94E-06	2.94E-06	2.94E-06	4.37E-06	4.37E-06	5.80E-06	5.80E-06	5.80E-06	0.00E+00	2.30E-07	2.94E-06	1.20E-06	0.00E+00		
Florida	Dixie County	12029	R	Benzene	7.05E-01	7.05E-01	7.05E-01	7.58E-01	7.58E-01	8.11E-01	8.11E-01	8.11E-01	1.22E-05	1.82E-07	2.59E-02	7.09E-02	4.80E-01		
Florida	Dixie County	12029	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		
Florida	Dixie County	12029	R	Beryllium Compounds	2.81E-08	2.81E-08	2.81E-08	4.44E-07	4.44E-07	8.60E-07	8.60E-07	8.60E-07	3.94E-07	4.45E-08	0.00E+00	6.19E-09	0.00E+00		
Florida	Dixie County	12029	R	1,3-Butadiene	1.87E-02	1.87E-02	1.87E-02	2.88E-02	2.88E-02	3.89E-02	3.89E-02	3.89E-02	0.00E+00	2.44E-02	1.38E-03	2.99E-03	0.00E+00		
Florida	Dixie County	12029	R	Cadmium Compounds	6.90E-08	6.90E-08	6.90E-08	1.21E-07	1.21E-07	1.73E-07	1.73E-07	1.73E-07	0.00E+00	1.13E-07	0.00E+00	7.81E-09	0.00E+00		
Florida	Dixie County	12029	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	7.45E-05	0.00E+00	0.00E+00	4.70E-02		
Florida	Dixie County	12029	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	1.54E-05	0.00E+00	0.00E+00	8.80E-01		
Florida	Dixie County	12029	R	Chloroform	8.36E-02	8.36E-02	8.36E-02	8.40E-02	8.40E-02	8.43E-02	8.43E-02	8.43E-02	0.00E+00	9.52E-04	0.00E+00	0.00E+00	8.30E-02		
Florida	Dixie County	12029	R	Chromium Compounds (includes Hexavalent)	1.75E-06	1.75E-06	1.75E-06	2.55E-06	2.55E-06	3.34E-06	3.34E-06	3.34E-06	0.00E+00	1.56E-07	1.81E-06	5.82E-07	0.00E+00		
Florida	Dixie County	12029	R	Chromium VI	6.79E-07	6.79E-07	6.79E-07	1.01E-06	1.01E-06	1.33E-06	1.33E-06	1.33E-06	0.00E+00	8.55E-08	7.23E-07	1.98E-07	0.00E+00		
Florida	Dixie County	12029	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		
Florida	Dixie County	12029	R	1,4-Dichlorobenzene	8.66E-04	8.66E-04	8.66E-04	1.37E-03	1.37E-03	1.87E-03	1.87E-03	1.87E-03	0.00E+00	1.37E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Dixie County	12029	R	1,3-Dichloropropene	1.62E-03	1.62E-03	1.62E-03	2.65E-03	2.65E-03	3.67E-03	3.67E-03	3.67E-03	0.00E+00	2.65E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Dixie County	12029	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	7.15E-08	0.00E+00	0.00E+00	7.70E-03		
Florida	Dixie County	12029	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		
Florida	Dixie County	12029	R	Ethylene Oxide	1.73E-06	1.73E-06	1.73E-06	3.54E-06	3.54E-06	5.35E-06	5.35E-06	5.35E-06	0.00E+00	3.54E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Dixie County	12029	R	Formaldehyde	5.63E-01	5.63E-01	5.63E-01	6.67E-01	6.67E-01	7.70E-01	7.70E-01	7.70E-01	0.00E+00	3.85E-01	1.43E-02	1.71E-02	2.50E-01		
Florida	Dixie County	12029	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	1.18E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	Dixie County	12029	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	9.00E-09	0.00E+00	0.00E+00	1.80E-03		
Florida	Dixie County	12029	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		
Florida	Dixie County	12029	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	9.98E-12	9.98E-12	2.00E-11	2.00E-11	2.00E-11	0.00E+00	9.98E-12	0.00E+00	0.00E+00	0.00E+00		
Florida	Dixie County	12029	R	Lead Compounds	1.59E-04	1.59E-04	1.59E-04	2.03E-04	2.03E-04	2.48E-04	2.48E-04	2.48E-04	0.00E+00	4.88E-06	0.00E+00	1.98E-04	0.00E+00		
Florida	Dixie County	12029	R	Manganese Compounds	8.97E-07	8.97E-07	8.97E-07	1.41E-06	1.41E-06	1.92E-06	1.92E-06	1.92E-06	0.00E+00	6.01E-07	5.60E-07	2.48E-07	0.00E+00		
Florida	Dixie County	12029	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	0.00E+00	3.62E-07	3.44E-06	6.82E-07	1.50E-03		
Florida	Dixie County	12029	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.55E-01	1.55E-01	1.57E-01	1.57E-01	1.57E-01	0.00E+00	5.39E-03	0.00E+00	0.00E+00	1.50E-01		
Florida	Dixie County	12029	R	Nickel Compounds	3.36E-06	3.36E-06	3.36E-06	6.31E-06	6.31E-06	9.27E-06	9.27E-06	9.27E-06	0.00E+00	4.12E-06	1.35E-06	8.49E-07	0.00E+00		
Florida	Dixie County	12029	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	8.78E-04	0.00E+00	0.00E+00	1.40E-01		
Florida	Dixie County	12029	R	Polychlorinated Biphenyls	3.89E-04	3.89E-04	3.89E-04	3.94E-04	3.94E-04	3.99E-04	3.99E-04	3.99E-04	0.00E+00	1.39E-05	0.00E+00	0.00E+00	3.80E-04		
Florida	Dixie County	12029	R	Polycyclic Organic Matter	8.41E-03	8.41E-03	8.41E-03	1.15E-02	1.15E-02	1.45E-02	1.45E-02	1.45E-02	0.00E+00	1.04E-02	7.08E-04	3.28E-04	0.00E+00		
Florida	Dixie County	12029	R	7-PAH	2.81E-03	2.81E-03	2.81E-03	3.73E-03	3.73E-03	4.64E-03	4.64E-03	4.64E-03	0.00E+00	3.70E-03	4.94E-06	1.95E-05	0.00E+00		
Florida	Dixie County	12029	R	Propylene Dichloride	2.97E-06	2.97E-06	2.97E-06	7.85E-06	7.85E-06	1.27E-05	1.27E-05	1.27E-05	0.00E+00	7.85E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Dixie County	12029	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	4.10E-10	4.10E-10	8.19E-10	8.19E-10	8.19E-10	0.00E+00	4.10E-10	0.00E+00	0.00E+00	0.00E+00		
Florida	Dixie County	12029	R	1,1,2,2-Tetrachloroethane	2.52E-05	2.52E-05	2.52E-05	7.06E-05	7.06E-05	1.16E-04	1.16E-04	1.16E-04	0.00E+00	7.06E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Dixie County	12029	R	Trichloroethylene	8.13E-02	8.13E-02	8.13E-02	8.13E-02	8.13E-02	8.13E-02	8.13E-02	8.13E-02	0.00E+00	3.39E-04	0.00E+00	0.00E+00	8.10E-02		
Florida	Dixie County	12029	R	Vinyl Chloride	6.21E-05	6.21E-05	6.21E-05	1.74E-04	1.74E-04	2.86E-04	2.86E-04	2.86E-04	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Duval County	12031	U	Acetaldehyde	4.07E-01	5.09E-01	7.08E-01	1.01E+00	1.07E+00	1.33E+00	1.68E+00	1.94E+00	2.05E-01	9.95E-02	6.33E-01	1.37E-01	0.00E+00		
Florida	Duval County	12031	U	Acrolein	8.38E-02	9.05E-02	1.07E-01	1.21E-01	1.23E-01	1.37E-01	1.58E-01	1.69E-01	1.58E-03	5.39E-02	5.37E-02	1.41E-02	0.00E+00		
Florida	Duval County	12031	U	Acrylonitrile	5.86E-04	7.26E-04	1.09E-03	1.70E-03	2.99E-03	2.42E-03	3.90E-03	5.52E-03	2.01E-03	9.78E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Duval County	12031	U	Arsenic Compounds	4.58E-05	5.75E-05	7.57E-05	9.98E-05	1.11E-04	1.34E-04	1.81E-04	2.00E-04	1.62E-05	2.71E-05	5.22E-05	1.51E-05	0.00E+00		
Florida	Duval County	12031	U	Benzene	9.74E-01	1.04E+00	1.16E+00	1.31E+00	1.44E+00	1.63E+00	2.06E+00	2.36E+00	5.64E-03	1.23E-01	6.85E-01	1.46E-01	4.80E-01		
Florida	Duval County	12031	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		
Florida	Duval County	12031	U	Beryllium Compounds	4.75E-06	5.37E-06	6.53E-06	9.22E-06	9.61E-06	1.18E-05	1.49E-05	1.60E-05	7.18E-06	1.60E-06	0.00E+00	8.34E-07	0.00E+00		
Florida	Duval County	12031	U	1,3-Butadiene	2.25E-02	2.67E-02	3.39E-02	4.65E-02	6.52E-02	8.56E-02	1.39E-01	1.81E-01	0.00E+00	5.57E-03	4.81E-02	1.16E-02	0.00E+00		
Florida	Duval County	12031	U	Cadmium Compounds	9.29E-06	1.11E-05	1.49E-05	2.18E-05	4.60E-05	4.12E-05	8.41E-05	1.14E-04	5.45E-06	3.87E-05	0.00E+00	1.88E-06	0.00E+00		
Florida	Duval County	12031	U	Carbon Disulfide	4.86E-02	4.89E-02	4.97E-02	5.31E-02	5.65E-02	6.02E-02	6.61E-02	7.15E-02	6.33E-03	3.17E-03	0.00E+00	0.00E+00	4.70E-02		
Florida	Duval County	12031	U	Carbon Tetrachloride	8.81E-01	8.81E-01	8.84E-01	8.92E-01	8.95E-01	9.01E-01	9.09E-01	9.12E-01	1.41E-02	4.16E-04	0.00E+00	0.00E+00	8.80E-01		
Florida	Duval County	12031	U	Chloroform	9.83E-02	1.03E-01	1.12E-01	1.31E-01	1.54E-01	1.79E-01	2.24E-01	2.44E-01	5.23E-02	1.88E-02	0.00E+00	0.00E+00	8.30E-02		
Florida	Duval County	12031	U	Chromium Compounds (includes Hexavalent)	6.12E-05	7.34E-05	8.83E-05	1.20E-04	1.24E-04	1.51E-04	1.90E-04	2.01E-04	4.41E-05	2.72E-05	4.74E-05	5.67E-06	0.00E+00		
Florida	Duval County	12031	U	Chromium VI	1.89E-05	2.44E-05	3.06E-05	4.02E-05	4.46E-05	5.67E-05	7.16E-05	7.98E-05	1.38E-05	9.92E-06	1.90E-05	1.93E-06	0.00E+00		
Florida	Duval County	12031	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		
Florida	Duval County	12031	U	1,4-Dichlorobenzene	1.45E-02	1.75E-02	2.38E-02	3.07E-02	4.48E-02	3.73E-02	4.48E-02	5.06E-02	1.85E-04	3.06E-02	0.00E				

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

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		
Florida	Duval County	12031	U	Hydrazine	4.40E-09	5.97E-09	1.20E-08	3.32E-08	1.10E-07	8.54E-08	3.27E-07	5.09E-07	0.00E+00	1.10E-07	0.00E+00	0.00E+00	0.00E+00		
Florida	Duval County	12031	U	Lead Compounds	1.81E-03	1.99E-03	2.49E-03	3.37E-03	4.32E-03	4.91E-03	6.59E-03	9.01E-03	1.28E-04	2.95E-03	0.00E+00	1.24E-03	0.00E+00		
Florida	Duval County	12031	U	Manganese Compounds	3.51E-04	4.10E-04	5.71E-04	9.30E-04	9.97E-04	1.32E-03	1.67E-03	2.06E-03	8.25E-04	1.46E-04	1.53E-05	1.09E-05	0.00E+00		
Florida	Duval County	12031	U	Mercury Compounds	1.55E-03	1.55E-03	1.57E-03	1.60E-03	1.62E-03	1.63E-03	1.70E-03	1.75E-03	2.75E-05	2.52E-05	4.87E-05	1.62E-05	1.50E-03		
Florida	Duval County	12031	U	Methylene Chloride	1.95E-01	2.04E-01	2.17E-01	2.36E-01	2.53E-01	2.63E-01	3.06E-01	3.90E-01	2.77E-02	7.49E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Duval County	12031	U	Nickel Compounds	3.63E-04	4.44E-04	5.41E-04	7.50E-04	1.05E-03	1.20E-03	1.63E-03	2.38E-03	1.26E-04	6.45E-04	3.51E-05	2.43E-04	0.00E+00		
Florida	Duval County	12031	U	Perchloroethylene	1.66E-01	1.71E-01	1.83E-01	1.99E-01	2.07E-01	2.28E-01	2.48E-01	2.62E-01	6.58E-03	6.06E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Duval County	12031	U	Polychlorinated Biphenyls	3.88E-04	3.88E-04	3.88E-04	3.89E-04	3.89E-04	3.90E-04	3.91E-04	3.93E-04	0.00E+00	9.27E-06	0.00E+00	0.00E+00	3.80E-04		
Florida	Duval County	12031	U	Polycyclic Organic Matter	2.59E-02	2.99E-02	3.86E-02	4.81E-02	4.97E-02	5.84E-02	7.23E-02	7.80E-02	1.09E-04	2.65E-02	1.93E-02	3.81E-03	0.00E+00		
Florida	Duval County	12031	U	7-PAH	1.35E-03	1.46E-03	1.69E-03	1.89E-03	2.05E-03	2.21E-03	2.99E-03	3.47E-03	1.26E-09	1.87E-03	1.11E-04	6.40E-05	0.00E+00		
Florida	Duval County	12031	U	Propylene Dichloride	3.63E-05	4.13E-05	6.47E-05	9.44E-05	1.72E-04	1.36E-04	2.04E-04	3.20E-04	1.22E-04	5.02E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Duval County	12031	U	Quinoline	8.66E-08	1.04E-07	1.51E-07	2.60E-07	4.69E-07	4.63E-07	1.18E-06	1.58E-06	0.00E+00	4.69E-07	0.00E+00	0.00E+00	0.00E+00		
Florida	Duval County	12031	U	1,1,2,2-Tetrachloroethane	2.96E-04	3.58E-04	5.83E-04	8.64E-04	1.60E-03	1.27E-03	2.13E-03	3.41E-03	1.12E-03	4.84E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Duval County	12031	U	Trichloroethylene	8.76E-02	9.01E-02	9.41E-02	9.84E-02	1.06E-01	1.09E-01	1.35E-01	1.43E-01	4.75E-03	2.07E-02	0.00E+00	0.00E+00	8.10E-02		
Florida	Duval County	12031	U	Vinyl Chloride	6.73E-04	8.29E-04	1.31E-03	1.90E-03	3.65E-03	2.73E-03	4.46E-03	6.74E-03	2.75E-03	9.01E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Escambia County	12033	U	Acetaldehyde	2.31E-01	4.15E-01	7.41E-01	9.07E-01	1.02E+00	1.09E+00	1.83E+00	2.55E+00	7.23E-02	5.01E-02	6.39E-01	2.54E-01	0.00E+00		
Florida	Escambia County	12033	U	Acrolein	6.48E-02	8.48E-02	9.71E-02	1.05E-01	1.08E-01	1.20E-01	1.41E-01	1.52E-01	3.83E-04	4.53E-02	5.30E-02	9.57E-03	0.00E+00		
Florida	Escambia County	12033	U	Acrylonitrile	1.38E-03	4.55E-03	7.74E-03	1.00E-02	1.10E-02	1.31E-02	1.83E-02	2.69E-02	0.00E+00	1.10E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Escambia County	12033	U	Arsenic Compounds	3.95E-05	7.40E-05	1.19E-04	1.57E-04	1.64E-04	2.17E-04	2.48E-04	3.11E-04	7.70E-05	2.72E-05	5.14E-05	8.64E-06	0.00E+00		
Florida	Escambia County	12033	U	Benzene	8.85E-01	9.50E-01	1.14E+00	1.37E+00	1.49E+00	1.59E+00	2.35E+00	3.05E+00	9.70E-03	1.57E-01	7.29E-01	1.17E-01	4.80E-01		
Florida	Escambia County	12033	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		
Florida	Escambia County	12033	U	Beryllium Compounds	1.67E-05	3.54E-05	8.88E-05	1.66E-04	3.90E-04	4.00E-04	8.50E-04	1.14E-03	1.40E-06	3.89E-04	0.00E+00	3.98E-07	0.00E+00		
Florida	Escambia County	12033	U	1,3-Butadiene	2.06E-02	2.76E-02	4.04E-02	5.19E-02	7.45E-02	7.17E-02	1.67E-01	2.73E-01	0.00E+00	7.58E-03	5.76E-02	9.28E-03	0.00E+00		
Florida	Escambia County	12033	U	Cadmium Compounds	4.80E-06	9.63E-06	1.38E-05	1.89E-05	2.33E-05	2.54E-05	3.76E-05	4.22E-05	7.87E-06	1.49E-05	0.00E+00	4.76E-07	0.00E+00		
Florida	Escambia County	12033	U	Carbon Disulfide	4.95E-02	5.03E-02	5.20E-02	5.28E-02	5.39E-02	5.49E-02	5.81E-02	6.35E-02	2.38E-03	4.50E-03	0.00E+00	0.00E+00	4.70E-02		
Florida	Escambia County	12033	U	Carbon Tetrachloride	8.81E-01	8.82E-01	8.82E-01	8.83E-01	8.84E-01	8.85E-01	8.84E-01	8.92E-01	3.37E-03	3.48E-04	0.00E+00	0.00E+00	8.80E-01		
Florida	Escambia County	12033	U	Chloroform	8.95E-02	9.25E-02	9.82E-02	1.03E-01	1.03E-01	1.07E-01	1.10E-01	1.15E-01	1.51E-03	1.83E-02	0.00E+00	0.00E+00	8.30E-02		
Florida	Escambia County	12033	U	Chromium Compounds (includes Hexavalent)	4.20E-05	1.03E-04	1.60E-04	1.95E-04	2.16E-04	2.53E-04	3.63E-04	3.96E-04	7.92E-05	8.93E-05	4.55E-05	1.76E-06	0.00E+00		
Florida	Escambia County	12033	U	Chromium VI	1.53E-05	4.80E-05	6.73E-05	8.31E-05	1.02E-04	1.12E-04	1.69E-04	2.22E-04	1.87E-05	6.41E-05	1.82E-05	5.99E-07	0.00E+00		
Florida	Escambia County	12033	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		
Florida	Escambia County	12033	U	1,4-Dichlorobenzene	4.35E-03	8.95E-03	1.98E-02	2.85E-02	2.62E-02	3.42E-02	3.85E-02	4.23E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Escambia County	12033	U	1,3-Dichloropropene	8.56E-03	1.75E-02	3.95E-02	5.73E-02	5.26E-02	6.89E-02	7.76E-02	8.53E-02	0.00E+00	5.26E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Escambia County	12033	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	9.30E-07	0.00E+00	0.00E+00	7.70E-03		
Florida	Escambia County	12033	U	Ethylene Dichloride	6.11E-02	6.12E-02	6.12E-02	6.14E-02	6.15E-02	6.15E-02	6.17E-02	6.23E-02	3.00E-04	1.65E-04	0.00E+00	0.00E+00	6.10E-02		
Florida	Escambia County	12033	U	Ethylene Oxide	5.50E-05	1.77E-04	4.11E-04	7.37E-04	1.55E-03	1.48E-03	2.89E-03	5.86E-03	0.00E+00	1.55E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Escambia County	12033	U	Formaldehyde	6.14E-01	7.18E-01	8.32E-01	9.47E-01	1.03E+00	1.09E+00	1.46E+00	1.85E+00	1.78E-02	1.81E-01	3.64E-01	2.12E-01	2.50E-01		
Florida	Escambia County	12033	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	1.33E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	Escambia County	12033	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	1.94E-07	0.00E+00	0.00E+00	1.80E-03		
Florida	Escambia County	12033	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		
Florida	Escambia County	12033	U	Hydrazine	2.75E-09	2.63E-08	4.03E-08	8.22E-08	1.85E-07	1.24E-07	2.99E-07	1.28E-06	0.00E+00	1.85E-07	0.00E+00	0.00E+00	0.00E+00		
Florida	Escambia County	12033	U	Lead Compounds	2.98E-04	7.18E-04	9.94E-04	1.29E-03	1.70E-03	1.99E-03	2.69E-03	3.92E-03	4.83E-04	1.23E-04	0.00E+00	1.09E-03	0.00E+00		
Florida	Escambia County	12033	U	Manganese Compounds	3.27E-04	3.90E-04	6.53E-04	8.41E-04	9.60E-04	1.08E-03	1.45E-03	2.29E-03	9.08E-04	3.55E-05	1.47E-05	1.70E-06	0.00E+00		
Florida	Escambia County	12033	U	Mercury Compounds	1.51E-03	1.53E-03	1.55E-03	1.57E-03	1.58E-03	1.59E-03	1.65E-03	1.68E-03	4.22E-06	1.93E-05	4.88E-05	7.24E-06	1.50E-03		
Florida	Escambia County	12033	U	Methylene Chloride	1.63E-01	1.83E-01	2.18E-01	2.54E-01	2.66E-01	2.93E-01	3.43E-01	4.12E-01	3.29E-04	1.15E-01	0.00E+00	0.00E+00	1.50E-01		
Florida	Escambia County	12033	U	Nickel Compounds	4.74E-05	9.73E-05	1.68E-04	2.27E-04	2.47E-04	3.11E-04	4.24E-04	4.49E-04	7.16E-05	1.22E-04	3.38E-05	1.97E-05	0.00E+00		
Florida	Escambia County	12033	U	Perchloroethylene	1.45E-01	1.50E-01	1.59E-01	1.70E-01	1.77E-01	1.91E-01	2.24E-01	2.41E-01	6.48E-04	3.67E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Escambia County	12033	U	Polychlorinated Biphenyls	3.88E-04	3.91E-04	3.92E-04	3.94E-04	3.95E-04	3.97E-04	4.03E-04	4.04E-04	1.69E-07	1.45E-05	0.00E+00	0.00E+00	3.80E-04		
Florida	Escambia County	12033	U	Polycyclic Organic Matter	2.07E-02	2.32E-02	4.19E-02	4.96E-02	5.34E-02	6.54E-02	8.15E-02	9.41E-02	9.31E-05	3.18E-02	1.89E-02	2.57E-03	0.00E+00		
Florida	Escambia County	12033	U	7-PAH	1.45E-03	1.50E-03	1.75E-03	2.33E-03	2.37E-03	2.86E-03	3.52E-03	3.68E-03	6.26E-09	2.23E-03	1.09E-04	3.36E-05	0.00E+00		
Florida	Escambia County	12033	U	Propylene Dichloride	5.78E-06	1.49E-05	1.98E-05	2.20E-05	2.70E-05	2.85E-05	4.21E-05	5.14E-05	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Escambia County	12033	U	Quinoline	6.57E-08	3.82E-07	5.31E-07	7.06E-07	9.71E-07	9.52E-07	1.68E-06	4.06E-06	0.00E+00	9.71E-07	0.00E+00	0.00E+00	0.00E+00		
Florida	Escambia County	12033	U	1,1,2,2-Tetrachloroethane	4.57E-05	7.04E-05	6.76E-05	9.56E-05	1.38E-04	1.33E-04	2.07E-04	2.68E-04	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Escambia County	12033	U	Trichloroethylene	8.24E-02	8.49E-02	8.82E-02	9.15E-02	9.46E-02	9.87E-02	1.05E-01	1.24E-01	6.09E-04	1.30E-02	0.00E+00	0.00E+00	8.10E-02		
Florida	Escambia County	12033	U	Vinyl Chloride	1.14E-04	1.96E-04	2.14E-04	2.59E-04	3.70E-04	3.56E-04	5.28E-04	7.00E-04	0.00E+00	3.70E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Flagler County	12035	U	Acetaldehyde	2.46E-01	2.46E-01	2.59E-01	2.94E-01	3.71E-01	3.29E-01	8.06E-01	8.06E-01	2.67E-02	6.63E-02	2.57E-01	2.16E-02	0.00E+00		
Florida	Flagler County	12035	U	Acrolein	7.85E-02	7.85E-02	8.91E-02	9.61E-02	9.72E-02	1.02E-01	1.23E-01	1.79							

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

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		
Florida	Flagler County	12035	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.87E-01	8.85E-01	8.89E-01	8.89E-01	8.89E-01	5.12E-03	8.90E-05	0.00E+00	0.00E+00	8.80E-01		
Florida	Flagler County	12035	U	Chloroform	8.62E-02	8.62E-02	9.04E-02	1.29E-01	1.19E-01	1.41E-01	1.42E-01	1.42E-01	2.63E-02	1.01E-02	0.00E+00	0.00E+00	8.30E-02		
Florida	Flagler County	12035	U	Chromium Compounds (includes Hexavalent)	3.05E-05	3.05E-05	5.23E-05	7.00E-05	8.73E-05	9.93E-05	2.02E-04	2.02E-04	2.71E-06	7.14E-05	1.24E-05	7.40E-07	0.00E+00		
Florida	Flagler County	12035	U	Chromium VI	1.12E-05	1.12E-05	1.84E-05	2.54E-05	3.09E-05	3.49E-05	6.97E-05	6.97E-05	1.00E-06	2.46E-05	4.96E-06	2.52E-07	0.00E+00		
Florida	Flagler County	12035	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		
Florida	Flagler County	12035	U	1,4-Dichlorobenzene	3.23E-03	3.23E-03	3.69E-03	9.11E-03	8.51E-03	1.23E-02	1.37E-02	1.37E-02	0.00E+00	8.51E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Flagler County	12035	U	1,3-Dichloropropene	6.09E-03	6.09E-03	7.08E-03	1.80E-02	1.69E-02	2.45E-02	2.75E-02	2.75E-02	0.00E+00	1.69E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Flagler County	12035	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	7.47E-08	0.00E+00	0.00E+00	7.70E-03		
Florida	Flagler County	12035	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.16E-02	6.15E-02	6.18E-02	6.18E-02	6.18E-02	4.56E-04	7.34E-06	0.00E+00	0.00E+00	6.10E-02		
Florida	Flagler County	12035	U	Ethylene Oxide	1.03E-04	1.03E-04	1.14E-04	1.25E-04	1.37E-04	1.75E-04	1.77E-04	1.77E-04	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Flagler County	12035	U	Formaldehyde	5.83E-01	5.83E-01	6.21E-01	6.63E-01	7.09E-01	6.96E-01	1.03E+00	1.03E+00	6.22E-04	2.84E-01	1.46E-01	2.80E-02	2.50E-01		
Florida	Flagler County	12035	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.35E-05	9.35E-05	9.35E-05	0.00E+00	2.41E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	Flagler County	12035	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	5.21E-08	0.00E+00	0.00E+00	1.80E-03		
Florida	Flagler County	12035	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		
Florida	Flagler County	12035	U	Hydrazine	9.80E-10	9.80E-10	1.24E-09	8.20E-09	9.66E-09	1.55E-08	2.39E-08	2.39E-08	0.00E+00	9.66E-09	0.00E+00	0.00E+00	0.00E+00		
Florida	Flagler County	12035	U	Lead Compounds	6.50E-04	6.50E-04	1.06E-03	1.54E-03	1.76E-03	2.44E-03	3.31E-03	3.31E-03	8.09E-06	1.30E-05	0.00E+00	1.74E-03	0.00E+00		
Florida	Flagler County	12035	U	Manganese Compounds	3.96E-05	3.96E-05	1.48E-04	1.88E-04	1.79E-04	2.44E-04	2.65E-04	2.65E-04	1.10E-04	6.11E-05	3.93E-06	4.49E-07	0.00E+00		
Florida	Flagler County	12035	U	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	5.25E-08	2.86E-06	1.63E-05	2.24E-06	1.50E-03		
Florida	Flagler County	12035	U	Methylene Chloride	1.66E-01	1.66E-01	1.67E-01	1.78E-01	1.80E-01	1.95E-01	1.96E-01	1.96E-01	7.88E-04	2.93E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Flagler County	12035	U	Nickel Compounds	4.64E-05	4.64E-05	7.88E-05	1.08E-04	1.32E-04	1.63E-04	2.86E-04	2.86E-04	2.14E-06	1.19E-04	9.28E-06	1.92E-06	0.00E+00		
Florida	Flagler County	12035	U	Perchloroethylene	1.43E-01	1.43E-01	1.44E-01	1.46E-01	1.46E-01	1.49E-01	1.49E-01	1.49E-01	9.62E-04	5.36E-03	0.00E+00	0.00E+00	1.40E-01		
Florida	Flagler County	12035	U	Polychlorinated Biphenyls	3.90E-04	3.90E-04	3.90E-04	4.08E-04	4.09E-04	4.18E-04	4.40E-04	4.40E-04	0.00E+00	2.93E-05	0.00E+00	0.00E+00	3.80E-04		
Florida	Flagler County	12035	U	Polycyclic Organic Matter	1.44E-02	1.44E-02	1.58E-02	2.01E-02	2.12E-02	3.54E-02	3.54E-02	3.54E-02	6.71E-07	1.52E-02	5.13E-03	8.93E-04	0.00E+00		
Florida	Flagler County	12035	U	7-PAH	2.16E-03	2.16E-03	2.44E-03	2.79E-03	2.91E-03	3.23E-03	4.04E-03	4.04E-03	8.23E-12	2.86E-03	3.13E-05	2.38E-05	0.00E+00		
Florida	Flagler County	12035	U	Propylene Dichloride	2.16E-06	2.16E-06	2.28E-06	2.32E-06	2.69E-06	2.43E-06	4.62E-06	4.62E-06	0.00E+00	2.69E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Flagler County	12035	U	Quinoline	4.19E-08	4.19E-08	4.23E-08	7.95E-08	7.72E-08	1.02E-07	1.18E-07	1.18E-07	0.00E+00	7.72E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Flagler County	12035	U	1,1,2,2-Tetrachloroethane	4.76E-06	4.76E-06	4.97E-06	6.24E-06	1.03E-05	1.08E-05	2.91E-05	2.91E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Flagler County	12035	U	Trichloroethylene	8.61E-02	8.61E-02	8.78E-02	9.14E-02	9.56E-02	9.65E-02	1.21E-01	1.21E-01	1.27E-02	1.90E-03	0.00E+00	0.00E+00	8.10E-02		
Florida	Flagler County	12035	U	Vinyl Chloride	1.33E-05	1.33E-05	1.38E-05	1.86E-05	2.80E-05	2.87E-05	7.49E-05	7.49E-05	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Franklin County	12037	R	Acetaldehyde	8.13E-02	8.13E-02	8.13E-02	1.27E-01	1.13E-01	1.32E-01	1.32E-01	1.32E-01	4.69E-03	4.04E-02	8.25E-03	6.00E-02	0.00E+00		
Florida	Franklin County	12037	R	Acrolein	5.26E-02	5.26E-02	5.26E-02	7.24E-02	6.60E-02	7.32E-02	7.32E-02	7.32E-02	1.29E-04	5.68E-02	8.99E-04	8.19E-03	0.00E+00		
Florida	Franklin County	12037	R	Acrylonitrile	6.97E-06	6.97E-06	6.97E-06	5.86E-05	8.68E-05	1.95E-04	1.95E-04	1.95E-04	0.00E+00	8.68E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Franklin County	12037	R	Arsenic Compounds	2.42E-06	2.42E-06	2.42E-06	8.53E-06	7.22E-06	1.07E-05	1.07E-05	1.07E-05	2.29E-06	1.71E-06	1.19E-06	2.03E-06	0.00E+00		
Florida	Franklin County	12037	R	Benzene	6.81E-01	6.81E-01	6.81E-01	8.07E-01	7.66E-01	8.12E-01	8.12E-01	8.12E-01	1.77E-04	1.06E-01	1.05E-02	1.70E-01	4.80E-01		
Florida	Franklin County	12037	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		
Florida	Franklin County	12037	R	Beryllium Compounds	2.36E-08	2.36E-08	2.36E-08	2.17E-07	2.22E-07	4.27E-07	4.27E-07	4.27E-07	1.81E-07	4.14E-08	0.00E+00	2.02E-10	0.00E+00		
Florida	Franklin County	12037	R	1,3-Butadiene	1.63E-02	1.63E-02	1.63E-02	3.07E-02	2.59E-02	3.08E-02	3.08E-02	3.08E-02	0.00E+00	1.69E-02	7.44E-04	8.25E-03	0.00E+00		
Florida	Franklin County	12037	R	Cadmium Compounds	6.24E-08	6.24E-08	6.24E-08	1.65E-06	1.45E-06	2.63E-06	2.63E-06	2.63E-06	9.59E-07	4.87E-07	0.00E+00	2.81E-09	0.00E+00		
Florida	Franklin County	12037	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.84E-02	4.80E-02	4.86E-02	4.86E-02	4.86E-02	9.56E-04	6.39E-05	0.00E+00	0.00E+00	4.70E-02		
Florida	Franklin County	12037	R	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	1.37E-03	8.85E-06	0.00E+00	0.00E+00	8.80E-01		
Florida	Franklin County	12037	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	9.31E-02	9.03E-02	9.44E-02	9.44E-02	9.44E-02	7.06E-03	2.00E-04	0.00E+00	0.00E+00	8.30E-02		
Florida	Franklin County	12037	R	Chromium Compounds (includes Hexavalent)	1.58E-06	1.58E-06	1.58E-06	1.02E-05	8.10E-06	1.25E-05	1.25E-05	1.25E-05	2.90E-06	3.08E-06	7.14E-07	1.40E-06	0.00E+00		
Florida	Franklin County	12037	R	Chromium VI	5.79E-07	5.79E-07	5.79E-07	4.60E-06	3.45E-06	5.18E-06	5.18E-06	5.18E-06	9.88E-07	1.72E-06	2.66E-07	4.76E-07	0.00E+00		
Florida	Franklin County	12037	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		
Florida	Franklin County	12037	R	1,4-Dichlorobenzene	5.07E-04	5.07E-04	5.07E-04	7.73E-04	6.88E-04	7.84E-04	7.84E-04	7.84E-04	0.00E+00	6.88E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Franklin County	12037	R	1,3-Dichloropropene	9.98E-04	9.98E-04	9.98E-04	1.53E-03	1.35E-03	1.53E-03	1.53E-03	1.53E-03	0.00E+00	1.35E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Franklin County	12037	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		
Florida	Franklin County	12037	R	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	1.22E-04	1.03E-05	0.00E+00	0.00E+00	6.10E-02		
Florida	Franklin County	12037	R	Ethylene Oxide	5.41E-07	5.41E-07	5.41E-07	4.38E-06	3.14E-06	4.51E-06	4.51E-06	4.51E-06	0.00E+00	3.14E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Franklin County	12037	R	Formaldehyde	4.60E-01	4.60E-01	4.60E-01	5.60E-01	5.60E-01	5.65E-01	5.65E-01	5.65E-01	1.57E-03	2.31E-01	5.68E-03	3.97E-02	2.50E-01		
Florida	Franklin County	12037	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	9.30E-05		
Florida	Franklin County	12037	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	5.10E-09	0.00E+00	0.00E+00	1.80E-03		
Florida	Franklin County	12037	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		
Florida	Franklin County	12037	R	Hydrazine	4.94E-11	4.94E-11	4.94E-11	7.65E-11	2.09E-10	5.01E-10	5.01E-10	5.01E-10	0.00E+00	2.09E-10	0.00E+00	0.00E+00	0.00E+00		
Florida	Franklin County	12037	R	Lead Compounds	3.76E-06	3.76E-06	3.76E-06	7.71E-05	7.55E-05	1.46E-04	1.46E-04	1.46E-04	6.15E-05	8.87E-06	0.00E+00	5.10E-06	0.00E+00		
Florida	Franklin County	12037	R	Manganese Compounds	8.99E-07	8.99E-07	8.99E-07	3.31E-04	2.43E-04	3.99E-04	3.99E-04	3.99E-04	8.44E						

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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		
Florida	Franklin County	12037	R	Quinoline	2.10E-09	2.10E-09	2.10E-09	2.71E-09	6.03E-09	1.33E-08	1.33E-08	1.33E-08	0.00E+00	6.03E-09	0.00E+00	0.00E+00	0.00E+00		
Florida	Franklin County	12037	R	1,1,2,2-Tetrachloroethane	3.19E-06	3.19E-06	3.19E-06	3.03E-05	4.64E-05	1.06E-04	1.06E-04	1.06E-04	0.00E+00	4.64E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Franklin County	12037	R	Trichloroethylene	8.11E-02	8.11E-02	8.11E-02	8.16E-02	8.15E-02	8.18E-02	8.18E-02	8.18E-02	2.42E-04	2.72E-04	0.00E+00	0.00E+00	8.10E-02		
Florida	Franklin County	12037	R	Vinyl Chloride	8.29E-06	8.29E-06	8.29E-06	7.47E-05	1.15E-04	2.61E-04	2.61E-04	2.61E-04	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Gadsden County	12039	U	Acetaldehyde	2.03E-01	2.03E-01	2.50E-01	2.71E-01	3.16E-01	4.01E-01	5.25E-01	5.25E-01	1.25E-02	7.10E-02	2.15E-01	1.78E-02	0.00E+00		
Florida	Gadsden County	12039	U	Acrolein	8.42E-02	8.42E-02	9.57E-02	1.04E-01	1.16E-01	1.39E-01	1.75E-01	1.75E-01	1.14E-04	9.08E-02	2.19E-02	3.47E-03	0.00E+00		
Florida	Gadsden County	12039	U	Acrylonitrile	7.64E-05	7.64E-05	1.34E-04	1.89E-04	3.16E-04	3.57E-04	1.20E-03	1.20E-03	0.00E+00	3.16E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Gadsden County	12039	U	Arsenic Compounds	1.87E-05	1.87E-05	2.13E-05	2.84E-05	3.41E-05	4.59E-05	5.62E-05	5.62E-05	6.30E-07	6.49E-06	2.32E-05	3.75E-06	0.00E+00		
Florida	Gadsden County	12039	U	Benzene	8.05E-01	8.05E-01	8.28E-01	8.79E-01	9.44E-01	1.12E+00	1.16E+00	1.16E+00	1.45E-03	1.97E-01	2.28E-01	3.80E-02	4.80E-01		
Florida	Gadsden County	12039	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		
Florida	Gadsden County	12039	U	Beryllium Compounds	5.37E-07	5.37E-07	9.59E-07	1.16E-06	1.19E-06	1.39E-06	2.21E-06	2.21E-06	0.00E+00	4.07E-07	0.00E+00	7.86E-07	0.00E+00		
Florida	Gadsden County	12039	U	1,3-Butadiene	2.21E-02	2.21E-02	2.55E-02	2.63E-02	3.77E-02	5.47E-02	6.62E-02	6.62E-02	0.00E+00	2.28E-02	1.32E-02	1.74E-03	0.00E+00		
Florida	Gadsden County	12039	U	Cadmium Compounds	1.39E-06	1.39E-06	2.27E-06	2.48E-06	2.77E-06	2.85E-06	4.44E-06	4.44E-06	1.61E-07	1.82E-06	0.00E+00	7.84E-07	0.00E+00		
Florida	Gadsden County	12039	U	Carbon Disulfide	4.72E-02	4.72E-02	4.75E-02	4.76E-02	4.77E-02	4.79E-02	4.82E-02	4.82E-02	0.00E+00	6.69E-04	0.00E+00	0.00E+00	4.70E-02		
Florida	Gadsden County	12039	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	9.91E-05	0.00E+00	0.00E+00	8.80E-01		
Florida	Gadsden County	12039	U	Chloroform	8.46E-02	8.46E-02	8.58E-02	8.68E-02	8.70E-02	8.73E-02	8.94E-02	8.94E-02	0.00E+00	3.95E-03	0.00E+00	0.00E+00	8.30E-02		
Florida	Gadsden County	12039	U	Chromium Compounds (includes Hexavalent)	1.30E-05	1.30E-05	1.67E-05	2.52E-05	3.08E-05	3.89E-05	6.64E-05	6.64E-05	1.21E-06	1.31E-05	1.59E-05	5.66E-07	0.00E+00		
Florida	Gadsden County	12039	U	Chromium VI	5.68E-06	5.68E-06	7.54E-06	1.20E-05	1.34E-05	1.72E-05	2.50E-05	2.50E-05	6.80E-07	1.6E-06	6.34E-06	1.93E-07	0.00E+00		
Florida	Gadsden County	12039	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		
Florida	Gadsden County	12039	U	1,4-Dichlorobenzene	4.10E-03	4.10E-03	6.43E-03	8.41E-03	8.38E-03	9.63E-03	1.44E-02	1.44E-02	0.00E+00	8.38E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Gadsden County	12039	U	1,3-Dichloropropene	7.95E-03	7.95E-03	1.22E-02	1.64E-02	1.62E-02	1.84E-02	2.83E-02	2.83E-02	0.00E+00	1.62E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Gadsden County	12039	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	1.99E-07	0.00E+00	0.00E+00	7.70E-03		
Florida	Gadsden County	12039	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	0.00E+00	3.70E-05	0.00E+00	0.00E+00	6.10E-02		
Florida	Gadsden County	12039	U	Ethylene Oxide	4.93E-05	4.93E-05	9.06E-05	1.21E-04	1.31E-04	1.60E-04	2.40E-04	2.40E-04	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Gadsden County	12039	U	Formaldehyde	6.40E-01	6.40E-01	6.93E-01	7.41E-01	8.14E-01	9.34E-01	1.09E+00	1.09E+00	4.33E-02	3.58E-01	1.33E-01	2.94E-02	2.50E-01		
Florida	Gadsden County	12039	U	Hexachlorobenzene	9.32E-05	9.32E-05	9.33E-05	9.34E-05	9.34E-05	9.35E-05	9.38E-05	9.38E-05	0.00E+00	3.87E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	Gadsden County	12039	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	5.52E-08	0.00E+00	0.00E+00	1.80E-03		
Florida	Gadsden County	12039	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		
Florida	Gadsden County	12039	U	Hydrazine	6.98E-10	6.98E-10	2.88E-09	4.37E-09	6.03E-09	5.63E-09	1.48E-08	1.48E-08	0.00E+00	6.03E-09	0.00E+00	0.00E+00	0.00E+00		
Florida	Gadsden County	12039	U	Lead Compounds	8.40E-05	8.40E-05	1.70E-04	3.25E-04	3.24E-04	4.04E-04	6.88E-04	6.88E-04	4.10E-06	4.70E-05	0.00E+00	2.73E-04	0.00E+00		
Florida	Gadsden County	12039	U	Manganese Compounds	2.08E-04	2.08E-04	4.52E-04	4.87E-04	6.26E-04	6.27E-04	1.45E-03	1.45E-03	9.80E-05	5.22E-04	5.00E-06	4.36E-07	0.00E+00		
Florida	Gadsden County	12039	U	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.55E-03	1.56E-03	1.56E-03	3.20E-07	3.04E-06	2.59E-05	3.98E-06	1.50E-03		
Florida	Gadsden County	12039	U	Methylene Chloride	1.69E-01	1.69E-01	1.72E-01	1.74E-01	1.82E-01	1.92E-01	2.11E-01	2.11E-01	1.68E-04	3.18E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Gadsden County	12039	U	Nickel Compounds	3.11E-05	3.11E-05	3.45E-05	4.35E-05	5.69E-05	7.25E-05	1.15E-04	1.15E-04	1.56E-07	4.40E-05	1.19E-05	8.99E-07	0.00E+00		
Florida	Gadsden County	12039	U	Perchloroethylene	1.48E-01	1.48E-01	1.51E-01	1.52E-01	1.52E-01	1.56E-01	1.56E-01	1.56E-01	0.00E+00	1.23E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Gadsden County	12039	U	Polychlorinated Biphenyls	4.01E-04	4.01E-04	4.11E-04	4.24E-04	4.27E-04	4.36E-04	4.80E-04	4.80E-04	1.24E-08	4.72E-05	0.00E+00	0.00E+00	3.80E-04		
Florida	Gadsden County	12039	U	Polycyclic Organic Matter	1.84E-02	1.84E-02	1.94E-02	2.17E-02	2.47E-02	3.18E-02	3.59E-02	3.59E-02	8.08E-05	1.76E-02	6.28E-03	7.36E-04	0.00E+00		
Florida	Gadsden County	12039	U	7-PAH	2.93E-03	2.93E-03	3.31E-03	3.37E-03	3.84E-03	4.66E-03	5.73E-03	5.73E-03	6.89E-12	3.78E-03	4.20E-05	1.13E-05	0.00E+00		
Florida	Gadsden County	12039	U	Propylene Dichloride	4.37E-06	4.37E-06	8.02E-06	1.13E-05	1.88E-05	2.11E-05	7.19E-05	7.19E-05	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Gadsden County	12039	U	Quinoline	2.21E-08	2.21E-08	7.09E-08	9.42E-08	8.24E-08	9.96E-08	1.18E-07	1.18E-07	0.00E+00	8.24E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Gadsden County	12039	U	1,1,2,2-Tetrachloroethane	3.45E-05	3.45E-05	6.16E-05	9.38E-05	1.56E-04	1.65E-04	6.38E-04	6.38E-04	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Gadsden County	12039	U	Trichloroethylene	8.20E-02	8.20E-02	8.26E-02	8.31E-02	8.39E-02	8.51E-02	8.67E-02	8.67E-02	0.00E+00	2.90E-03	0.00E+00	0.00E+00	8.10E-02		
Florida	Gadsden County	12039	U	Vinyl Chloride	8.57E-05	8.57E-05	1.54E-04	2.33E-04	3.88E-04	4.10E-04	1.57E-03	1.57E-03	0.00E+00	3.88E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Gilchrist County	12041	R	Acetaldehyde	1.21E-01	1.21E-01	1.21E-01	1.39E-01	1.39E-01	1.58E-01	1.58E-01	1.58E-01	2.21E-06	5.53E-02	7.70E-02	6.89E-03	0.00E+00		
Florida	Gilchrist County	12041	R	Acrolein	8.66E-02	8.66E-02	8.66E-02	9.22E-02	9.22E-02	9.79E-02	9.79E-02	9.79E-02	9.30E-07	8.33E-02	7.41E-03	1.48E-03	0.00E+00		
Florida	Gilchrist County	12041	R	Acrylonitrile	7.69E-05	7.69E-05	7.69E-05	1.03E-04	1.03E-04	1.29E-04	1.29E-04	1.29E-04	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Gilchrist County	12041	R	Arsenic Compounds	9.46E-06	9.46E-06	9.46E-06	1.13E-05	1.13E-05	1.31E-05	1.31E-05	1.31E-05	2.36E-06	5.89E-07	7.02E-06	1.33E-06	0.00E+00		
Florida	Gilchrist County	12041	R	Benzene	6.99E-01	6.99E-01	6.99E-01	7.17E-01	7.17E-01	7.34E-01	7.34E-01	7.34E-01	5.95E-05	1.54E-01	6.52E-02	1.80E-02	4.80E-01		
Florida	Gilchrist County	12041	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		
Florida	Gilchrist County	12041	R	Beryllium Compounds	1.56E-06	1.56E-06	1.56E-06	1.98E-06	1.98E-06	2.39E-06	2.39E-06	2.39E-06	1.85E-06	8.42E-08	0.00E+00	4.02E-08	0.00E+00		
Florida	Gilchrist County	12041	R	1,3-Butadiene	1.77E-02	1.77E-02	1.77E-02	1.86E-02	1.86E-02	1.96E-02	1.96E-02	1.96E-02	0.00E+00	1.53E-02	2.73E-03	5.66E-04	0.00E+00		
Florida	Gilchrist County	12041	R	Cadmium Compounds	1.87E-05	1.87E-05	1.87E-05	3.26E-05	3.26E-05	4.64E-05	4.64E-05	4.64E-05	3.09E-07	3.22E-05	0.00E+00	4.00E-08	0.00E+00		
Florida	Gilchrist County	12041	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	8.49E-07	1.33E-04	0.00E+00	0.00E+00	4.70E-02		
Florida	Gilchrist County	12041	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	3.19E-05	0.00E+00	0.00E+00	8.80E-01		
Florida	Gilchrist County	12041	R	Chloroform	8.40E-02	8.40E-02	8.40E-02	8.44E-02	8.44E-02	8.47E-02	8.47E-02	8.47E-02	0.00E+00	1.37E-03	0.00E+00	0.00E+00	8.30E-02		
Florida	Gilchrist County	12041	R	Chromium Compounds (includes Hexavalent)	7.77E-06	7.77E-06	7.77E-06	4.21E-05	4.21E-05	7.65E-05	7.65E-05	7.65E-05	1.54						

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

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		
Florida	Gilchrist County	12041	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	2.34E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	Gilchrist County	12041	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	1.88E-08	0.00E+00	0.00E+00	1.80E-03		
Florida	Gilchrist County	12041	R	Hexamethylene Diisocyanate	3.38E-08	3.38E-08	3.38E-08	4.97E-06	4.97E-06	9.90E-06	9.90E-06	9.90E-06	0.00E+00	4.97E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Gilchrist County	12041	R	Hydrazine	1.45E-11	1.45E-11	1.45E-11	2.14E-11	2.14E-11	2.84E-11	2.84E-11	2.84E-11	0.00E+00	2.14E-11	0.00E+00	0.00E+00	0.00E+00		
Florida	Gilchrist County	12041	R	Lead Compounds	2.15E-05	2.15E-05	2.15E-05	4.19E-05	4.19E-05	6.22E-05	6.22E-05	6.22E-05	2.50E-06	3.28E-06	0.00E+00	3.61E-05	0.00E+00		
Florida	Gilchrist County	12041	R	Manganese Compounds	4.41E-06	4.41E-06	4.41E-06	5.61E-06	5.61E-06	6.81E-06	6.81E-06	6.81E-06	2.90E-06	1.21E-06	1.39E-06	1.39E-07	0.00E+00		
Florida	Gilchrist County	12041	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	2.58E-09	1.22E-06	8.05E-06	1.12E-06	1.50E-03		
Florida	Gilchrist County	12041	R	Methylene Chloride	1.58E-01	1.58E-01	1.58E-01	1.61E-01	1.61E-01	1.64E-01	1.64E-01	1.64E-01	8.62E-04	1.04E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Gilchrist County	12041	R	Nickel Compounds	4.87E-05	4.87E-05	4.87E-05	8.05E-05	8.05E-05	1.12E-04	1.12E-04	1.12E-04	3.23E-06	7.36E-05	3.36E-06	2.47E-07	0.00E+00		
Florida	Gilchrist County	12041	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	2.19E-07	2.11E-03	0.00E+00	0.00E+00	1.40E-01		
Florida	Gilchrist County	12041	R	Polychlorinated Biphenyls	4.06E-04	4.06E-04	4.06E-04	4.06E-04	4.06E-04	4.06E-04	4.06E-04	4.06E-04	0.00E+00	2.59E-05	0.00E+00	0.00E+00	3.80E-04		
Florida	Gilchrist County	12041	R	Polycyclic Organic Matter	1.12E-02	1.12E-02	1.12E-02	1.21E-02	1.21E-02	1.31E-02	1.31E-02	1.31E-02	1.74E-07	1.02E-02	1.78E-03	1.48E-04	0.00E+00		
Florida	Gilchrist County	12041	R	7-PAH	2.91E-03	2.91E-03	2.91E-03	3.06E-03	3.06E-03	3.22E-03	3.22E-03	3.22E-03	2.66E-09	3.05E-03	1.23E-05	4.09E-06	0.00E+00		
Florida	Gilchrist County	12041	R	Propylene Dichloride	4.28E-06	4.28E-06	4.28E-06	5.93E-06	5.93E-06	7.58E-06	7.58E-06	7.58E-06	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Gilchrist County	12041	R	Quinoline	6.54E-10	6.54E-10	6.54E-10	8.62E-10	8.62E-10	1.07E-09	1.07E-09	1.07E-09	0.00E+00	8.62E-10	0.00E+00	0.00E+00	0.00E+00		
Florida	Gilchrist County	12041	R	1,1,2,2-Tetrachloroethane	3.58E-05	3.58E-05	3.58E-05	5.14E-05	5.14E-05	6.71E-05	6.71E-05	6.71E-05	0.00E+00	5.14E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Gilchrist County	12041	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	6.34E-04	0.00E+00	0.00E+00	8.10E-02		
Florida	Gilchrist County	12041	R	Vinyl Chloride	8.82E-05	8.82E-05	8.82E-05	1.27E-04	1.27E-04	1.65E-04	1.65E-04	1.65E-04	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Glades County	12043	R	Acetaldehyde	5.67E-02	5.67E-02	5.67E-02	5.75E-02	6.13E-02	6.98E-02	6.98E-02	6.98E-02	2.61E-03	1.76E-02	1.25E-02	2.87E-02	0.00E+00		
Florida	Glades County	12043	R	Acrolein	1.01E-02	1.01E-02	1.01E-02	2.79E-02	2.27E-02	3.03E-02	3.03E-02	3.03E-02	7.24E-04	1.63E-02	1.36E-03	4.37E-03	0.00E+00		
Florida	Glades County	12043	R	Acrylonitrile	2.15E-05	2.15E-05	2.15E-05	2.54E-05	2.67E-05	3.33E-05	3.33E-05	3.33E-05	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Glades County	12043	R	Arsenic Compounds	3.38E-06	3.38E-06	3.38E-06	3.54E-06	3.72E-06	4.23E-06	4.23E-06	4.23E-06	1.94E-07	1.98E-07	1.33E-06	2.00E-06	0.00E+00		
Florida	Glades County	12043	R	Benzene	5.95E-01	5.95E-01	5.95E-01	6.17E-01	6.17E-01	6.38E-01	6.38E-01	6.38E-01	1.03E-02	3.25E-02	1.27E-02	8.13E-02	4.80E-01		
Florida	Glades County	12043	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		
Florida	Glades County	12043	R	Beryllium Compounds	4.17E-08	4.17E-08	4.17E-08	5.29E-08	6.41E-08	9.76E-08	9.76E-08	9.76E-08	1.87E-08	3.72E-08	0.00E+00	8.15E-09	0.00E+00		
Florida	Glades County	12043	R	1,3-Butadiene	6.68E-03	6.68E-03	6.68E-03	7.24E-03	7.92E-03	9.83E-03	9.83E-03	9.83E-03	0.00E+00	3.78E-03	6.30E-04	3.50E-03	0.00E+00		
Florida	Glades County	12043	R	Cadmium Compounds	6.81E-08	6.81E-08	6.81E-08	9.72E-08	9.30E-08	1.14E-07	1.14E-07	1.14E-07	1.05E-11	8.28E-08	0.00E+00	1.02E-08	0.00E+00		
Florida	Glades County	12043	R	Carbon Disulfide	4.70E-02	4.70E-02	4.70E-02	4.70E-02	4.70E-02	4.70E-02	4.70E-02	4.70E-02	0.00E+00	3.68E-05	0.00E+00	0.00E+00	4.70E-02		
Florida	Glades County	12043	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-06	0.00E+00	0.00E+00	8.80E-01		
Florida	Glades County	12043	R	Chloroform	8.35E-02	8.35E-02	8.35E-02	8.38E-02	8.38E-02	8.39E-02	8.39E-02	8.39E-02	0.00E+00	7.56E-04	0.00E+00	0.00E+00	8.30E-02		
Florida	Glades County	12043	R	Chromium Compounds (includes Hexavalent)	1.54E-06	1.54E-06	1.54E-06	1.63E-06	1.67E-06	1.84E-06	1.84E-06	1.84E-06	1.03E-11	1.71E-07	8.66E-07	6.31E-07	0.00E+00		
Florida	Glades County	12043	R	Chromium VI	6.12E-07	6.12E-07	6.12E-07	6.34E-07	6.63E-07	7.43E-07	7.43E-07	7.43E-07	1.85E-12	1.07E-07	3.41E-07	2.14E-07	0.00E+00		
Florida	Glades County	12043	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		
Florida	Glades County	12043	R	1,4-Dichlorobenzene	5.37E-04	5.37E-04	5.37E-04	7.16E-04	7.11E-04	8.80E-04	8.80E-04	8.80E-04	0.00E+00	7.11E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Glades County	12043	R	1,3-Dichloropropene	1.03E-03	1.03E-03	1.03E-03	1.38E-03	1.38E-03	1.72E-03	1.72E-03	1.72E-03	0.00E+00	1.38E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Glades County	12043	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	1.46E-08	0.00E+00	0.00E+00	7.70E-03		
Florida	Glades County	12043	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	2.99E-06	0.00E+00	0.00E+00	6.10E-02		
Florida	Glades County	12043	R	Ethylene Oxide	3.91E-06	3.91E-06	3.91E-06	7.44E-06	6.45E-06	8.01E-06	8.01E-06	8.01E-06	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Glades County	12043	R	Formaldehyde	3.19E-01	3.19E-01	3.19E-01	3.72E-01	3.62E-01	3.96E-01	3.96E-01	3.96E-01	9.12E-03	7.13E-02	7.42E-03	2.44E-02	2.50E-01		
Florida	Glades County	12043	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	6.72E-08	0.00E+00	0.00E+00	9.30E-05		
Florida	Glades County	12043	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	4.73E-09	0.00E+00	0.00E+00	1.80E-03		
Florida	Glades County	12043	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		
Florida	Glades County	12043	R	Hydrazine	4.65E-12	4.65E-12	4.65E-12	2.15E-11	5.44E-11	1.37E-10	1.37E-10	1.37E-10	0.00E+00	5.44E-11	0.00E+00	0.00E+00	0.00E+00		
Florida	Glades County	12043	R	Lead Compounds	5.00E-06	5.00E-06	5.00E-06	1.06E-05	1.09E-05	1.70E-05	1.70E-05	1.70E-05	1.38E-06	2.91E-06	0.00E+00	6.60E-06	0.00E+00		
Florida	Glades County	12043	R	Manganese Compounds	9.84E-07	9.84E-07	9.84E-07	1.18E-06	1.64E-05	4.71E-05	4.71E-05	4.71E-05	1.54E-05	4.14E-07	2.54E-07	3.21E-07	0.00E+00		
Florida	Glades County	12043	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	3.53E-07	2.40E-07	1.51E-06	1.34E-06	1.50E-03		
Florida	Glades County	12043	R	Methylene Chloride	1.52E-01	1.52E-01	1.52E-01	1.53E-01	1.54E-01	1.54E-01	1.54E-01	1.54E-01	0.00E+00	3.05E-03	0.00E+00	0.00E+00	1.50E-01		
Florida	Glades County	12043	R	Nickel Compounds	2.89E-06	2.89E-06	2.89E-06	3.61E-06	7.19E-05	2.09E-04	2.09E-04	2.09E-04	6.90E-05	1.26E-06	6.42E-07	1.06E-06	0.00E+00		
Florida	Glades County	12043	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.40E-01	1.41E-01	1.41E-01	1.41E-01	0.00E+00	4.61E-04	0.00E+00	0.00E+00	1.40E-01		
Florida	Glades County	12043	R	Polychlorinated Biphenyls	3.83E-04	3.83E-04	3.83E-04	3.87E-04	3.87E-04	3.91E-04	3.91E-04	3.91E-04	0.00E+00	7.20E-06	0.00E+00	0.00E+00	3.80E-04		
Florida	Glades County	12043	R	Polycyclic Organic Matter	1.65E-02	1.65E-02	1.65E-02	2.30E-02	3.50E-02	6.55E-02	6.55E-02	6.55E-02	3.20E-02	2.31E-03	3.45E-04	3.06E-04	0.00E+00		
Florida	Glades County	12043	R	7-PAH	1.64E-04	1.64E-04	1.64E-04	8.26E-04	6.52E-04	9.65E-04	9.65E-04	9.65E-04	0.00E+00	6.28E-04	2.31E-06	2.16E-05	0.00E+00		
Florida	Glades County	12043	R	Propylene Dichloride	1.28E-06	1.28E-06	1.28E-06	1.45E-06	1.55E-06	1.91E-06	1.91E-06	1.91E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Glades County	12043	R	Quinoline	2.72E-10	2.72E-10	2.72E-10	8.22E-10	1.29E-09	2.77E-09	2.77E-09	2.77E-09	0.00E+00	1.29E-09	0.00E+00	0.00E+00	0.00E+00		
Florida	Glades County	12043	R	1,1,2,2-Tetrachloroethane	1.11E-05	1.11E-05	1.11E-05	1.25E-05	1.34E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Glades County	12043	R	Trichloroethylene	8.11E-02	8.11E-02	8.11E-02	8.12E-02	8.13E-02	8.13E-02	8.13E-02	8.13E-02	0.00E+00	1.90E-04	0.00E+00				

DRAFT FOR REVIEW ONLY Estimated Annual Average Ambient Concentrations µg/m3 for Florida																	
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
Florida	Hamilton County	12047	R	Polycyclic Organic Matter	8.92E-03	8.92E-03	8.92E-03	1.14E-02	1.09E-02	1.23E-02	1.23E-02	1.23E-02	1.28E-07	7.92E-03	2.74E-03	1.93E-04	0.00E+00
Florida	Hamilton County	12047	R	7-PAH	2.08E-03	2.08E-03	2.08E-03	2.75E-03	2.58E-03	2.90E-03	2.90E-03	2.90E-03	1.24E-11	2.55E-03	1.96E-05	3.03E-06	0.00E+00
Florida	Hamilton County	12047	R	Propylene Dichloride	8.84E-06	8.84E-06	8.84E-06	1.43E-05	1.83E-05	3.17E-05	3.17E-05	3.17E-05	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Hamilton County	12047	R	Quinoline	6.74E-08	6.74E-08	6.74E-08	1.37E-07	5.24E-07	1.37E-06	1.37E-06	1.37E-06	0.00E+00	5.24E-07	0.00E+00	0.00E+00	0.00E+00
Florida	Hamilton County	12047	R	1,1,2,2-Tetrachloroethane	1.77E-05	1.77E-05	1.77E-05	7.36E-05	1.23E-04	2.77E-04	2.77E-04	2.77E-04	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Hamilton County	12047	R	Trichloroethylene	8.15E-02	8.15E-02	8.15E-02	8.16E-02	8.17E-02	8.20E-02	8.20E-02	8.20E-02	0.00E+00	7.04E-04	0.00E+00	0.00E+00	8.10E-02
Florida	Hamilton County	12047	R	Vinyl Chloride	8.33E-05	8.33E-05	8.33E-05	1.83E-04	3.17E-04	6.85E-04	6.85E-04	6.85E-04	0.00E+00	3.17E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Hardee County	12049	R	Acetaldehyde	6.02E-02	6.02E-02	7.71E-02	9.93E-02	9.35E-02	1.10E-01	1.15E-01	1.15E-01	1.65E-08	2.29E-02	6.32E-02	7.49E-03	0.00E+00
Florida	Hardee County	12049	R	Acrolein	2.66E-02	2.66E-02	3.09E-02	3.83E-02	3.81E-02	4.54E-02	4.94E-02	4.94E-02	0.00E+00	3.05E-02	5.96E-03	1.69E-03	0.00E+00
Florida	Hardee County	12049	R	Acrylonitrile	3.65E-05	3.65E-05	3.77E-05	4.71E-05	4.92E-05	6.07E-05	6.60E-05	6.60E-05	0.00E+00	4.92E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Hardee County	12049	R	Arsenic Compounds	6.04E-06	6.04E-06	8.45E-06	1.27E-05	1.21E-05	1.57E-05	1.68E-05	1.68E-05	6.57E-07	2.27E-06	6.83E-06	2.31E-06	0.00E+00
Florida	Hardee County	12049	R	Benzene	5.86E-01	5.86E-01	6.14E-01	6.44E-01	6.41E-01	6.69E-01	6.91E-01	6.91E-01	6.37E-07	7.72E-02	6.47E-02	1.92E-02	4.80E-01
Florida	Hardee County	12049	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
Florida	Hardee County	12049	R	Beryllium Compounds	2.63E-07	2.63E-07	4.21E-07	6.37E-07	5.71E-07	7.21E-07	7.47E-07	7.47E-07	3.85E-09	2.94E-07	0.00E+00	2.74E-07	0.00E+00
Florida	Hardee County	12049	R	1,3-Butadiene	5.91E-03	5.91E-03	9.57E-03	1.54E-02	1.49E-02	2.03E-02	2.29E-02	2.29E-02	0.00E+00	9.91E-03	4.15E-03	8.62E-04	0.00E+00
Florida	Hardee County	12049	R	Cadmium Compounds	4.62E-07	4.62E-07	6.46E-07	1.17E-06	1.11E-06	1.58E-06	1.65E-06	1.65E-06	1.89E-07	6.51E-07	0.00E+00	2.73E-07	0.00E+00
Florida	Hardee County	12049	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	1.91E-04	0.00E+00	0.00E+00	4.70E-02
Florida	Hardee County	12049	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	4.66E-05	0.00E+00	0.00E+00	8.80E-01
Florida	Hardee County	12049	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	9.04E-04	0.00E+00	0.00E+00	8.30E-02
Florida	Hardee County	12049	R	Chromium Compounds (includes Hexavalent)	3.44E-06	3.44E-06	4.56E-06	1.49E-04	1.62E-04	3.20E-04	3.48E-04	3.48E-04	1.55E-04	2.17E-06	4.33E-06	2.45E-07	0.00E+00
Florida	Hardee County	12049	R	Chromium VI	1.54E-06	1.54E-06	1.99E-06	5.10E-05	5.56E-05	1.09E-04	1.19E-04	1.19E-04	5.28E-05	1.05E-06	1.73E-06	8.34E-08	0.00E+00
Florida	Hardee County	12049	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
Florida	Hardee County	12049	R	1,4-Dichlorobenzene	2.29E-03	2.29E-03	3.16E-03	4.64E-03	4.30E-03	5.43E-03	5.63E-03	5.63E-03	0.00E+00	4.30E-03	0.00E+00	0.00E+00	0.00E+00
Florida	Hardee County	12049	R	1,3-Dichloropropene	4.35E-03	4.35E-03	6.14E-03	9.04E-03	8.38E-03	1.06E-02	1.11E-02	1.11E-02	0.00E+00	8.38E-03	0.00E+00	0.00E+00	0.00E+00
Florida	Hardee County	12049	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	2.23E-08	0.00E+00	0.00E+00	7.70E-03
Florida	Hardee County	12049	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	4.85E-06	0.00E+00	0.00E+00	6.10E-02
Florida	Hardee County	12049	R	Ethylene Oxide	8.67E-05	8.67E-05	9.68E-05	1.15E-04	1.10E-04	1.24E-04	1.25E-04	1.25E-04	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Hardee County	12049	R	Formaldehyde	3.61E-01	3.61E-01	3.88E-01	4.33E-01	4.29E-01	4.70E-01	4.89E-01	4.89E-01	1.96E-04	1.26E-01	3.87E-02	1.38E-02	2.50E-01
Florida	Hardee County	12049	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	2.21E-07	0.00E+00	0.00E+00	9.30E-05
Florida	Hardee County	12049	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	2.76E-08	0.00E+00	0.00E+00	1.80E-03
Florida	Hardee County	12049	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
Florida	Hardee County	12049	R	Hydrazine	8.39E-11	8.39E-11	8.40E-11	8.62E-11	1.06E-10	1.28E-10	1.68E-10	1.68E-10	0.00E+00	1.06E-10	0.00E+00	0.00E+00	0.00E+00
Florida	Hardee County	12049	R	Lead Compounds	1.60E-04	1.60E-04	1.64E-04	2.11E-04	2.36E-04	3.07E-04	3.61E-04	3.61E-04	3.33E-06	1.33E-05	0.00E+00	2.19E-04	0.00E+00
Florida	Hardee County	12049	R	Manganese Compounds	1.39E-05	1.39E-05	1.80E-05	2.57E-05	2.81E-05	3.81E-05	4.68E-05	4.68E-05	1.27E-09	2.65E-05	1.36E-06	2.34E-07	0.00E+00
Florida	Hardee County	12049	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	9.36E-08	2.44E-06	7.71E-06	2.20E-06	1.50E-03
Florida	Hardee County	12049	R	Methylene Chloride	1.62E-01	1.62E-01	1.66E-01	1.73E-01	1.71E-01	1.76E-01	1.76E-01	1.76E-01	0.00E+00	2.10E-02	0.00E+00	0.00E+00	1.50E-01
Florida	Hardee County	12049	R	Nickel Compounds	5.89E-06	5.89E-06	7.62E-06	1.61E-04	1.66E-04	3.24E-04	3.35E-04	3.35E-04	1.56E-04	6.29E-06	3.27E-06	4.18E-07	0.00E+00
Florida	Hardee County	12049	R	Perchloroethylene	1.42E-01	1.42E-01	1.43E-01	1.45E-01	1.44E-01	1.45E-01	1.46E-01	1.46E-01	0.00E+00	4.35E-03	0.00E+00	0.00E+00	1.40E-01
Florida	Hardee County	12049	R	Polychlorinated Biphenyls	4.00E-04	4.00E-04	4.00E-04	4.06E-04	4.07E-04	4.13E-04	4.15E-04	4.15E-04	0.00E+00	2.66E-05	0.00E+00	0.00E+00	3.80E-04
Florida	Hardee County	12049	R	Polycyclic Organic Matter	6.62E-03	6.62E-03	8.33E-03	1.01E-02	9.98E-03	1.16E-02	1.30E-02	1.30E-02	2.66E-09	7.90E-03	1.78E-03	3.01E-04	0.00E+00
Florida	Hardee County	12049	R	7-PAH	9.25E-04	9.25E-04	1.06E-03	1.39E-03	1.40E-03	1.75E-03	1.91E-03	1.91E-03	0.00E+00	1.39E-03	1.18E-05	4.03E-06	0.00E+00
Florida	Hardee County	12049	R	Propylene Dichloride	1.63E-06	1.63E-06	1.88E-06	2.47E-06	2.53E-06	3.18E-06	3.57E-06	3.57E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	0.00E+00
Florida	Hardee County	12049	R	Quinoline	3.10E-09	3.10E-09	3.36E-09	3.96E-09	3.96E-09	4.55E-09	4.81E-09	4.81E-09	0.00E+00	3.96E-09	0.00E+00	0.00E+00	0.00E+00
Florida	Hardee County	12049	R	1,1,2,2-Tetrachloroethane	9.33E-06	9.33E-06	1.31E-05										

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Estimated Annual Average Ambient Concentrations µg/m3 for Florida

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		
Florida	Hendry County	12051	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	2.56E-06	6.19E-06	0.00E+00	0.00E+00	6.10E-02		
Florida	Hendry County	12051	R	Ethylene Oxide	1.65E-06	1.65E-06	4.53E-06	3.81E-05	5.12E-05	1.13E-04	1.13E-04	1.13E-04	0.00E+00	5.12E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Hendry County	12051	R	Formaldehyde	3.33E-01	3.33E-01	3.34E-01	4.57E-01	4.33E-01	4.98E-01	5.17E-01	5.17E-01	3.66E-02	8.73E-02	3.41E-02	2.46E-02	2.50E-01		
Florida	Hendry County	12051	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	9.75E-08	0.00E+00	0.00E+00	9.30E-05		
Florida	Hendry County	12051	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	2.43E-08	0.00E+00	0.00E+00	1.80E-03		
Florida	Hendry County	12051	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		
Florida	Hendry County	12051	R	Hydrazine	1.10E-10	1.10E-10	1.16E-10	1.28E-10	1.47E-09	2.24E-10	8.13E-09	8.13E-09	0.00E+00	1.47E-09	0.00E+00	0.00E+00	0.00E+00		
Florida	Hendry County	12051	R	Lead Compounds	1.65E-05	1.65E-05	4.74E-05	1.51E-03	2.66E-03	5.31E-03	7.54E-03	7.54E-03	2.59E-03	4.11E-05	0.00E+00	2.41E-05	0.00E+00		
Florida	Hendry County	12051	R	Manganese Compounds	3.79E-06	3.79E-06	9.03E-06	4.50E-04	5.15E-04	1.00E-03	1.18E-03	1.18E-03	2.52E-05	4.88E-04	1.14E-06	3.81E-07	0.00E+00		
Florida	Hendry County	12051	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	2.74E-07	1.20E-06	5.32E-06	2.58E-06	1.50E-03		
Florida	Hendry County	12051	R	Methylene Chloride	1.51E-01	1.51E-01	1.52E-01	1.65E-01	1.64E-01	1.75E-01	1.77E-01	1.77E-01	7.37E-05	1.41E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Hendry County	12051	R	Nickel Compounds	4.57E-07	4.57E-07	2.11E-06	2.22E-05	2.71E-05	5.11E-05	6.46E-05	6.46E-05	2.10E-05	1.97E-06	2.66E-06	1.45E-06	0.00E+00		
Florida	Hendry County	12051	R	Perchloroethylene	1.40E-01	1.40E-01	1.41E-01	1.42E-01	1.42E-01	1.43E-01	1.45E-01	1.45E-01	3.75E-05	2.21E-03	0.00E+00	0.00E+00	1.40E-01		
Florida	Hendry County	12051	R	Polychlorinated Biphenyls	3.81E-04	3.81E-04	3.83E-04	3.87E-04	3.89E-04	3.91E-04	4.06E-04	4.06E-04	0.00E+00	9.40E-06	0.00E+00	0.00E+00	3.80E-04		
Florida	Hendry County	12051	R	Polycyclic Organic Matter	1.06E-02	1.06E-02	1.50E-02	1.98E-02	8.32E-02	2.16E-01	2.18E-01	2.18E-01	7.67E-02	4.66E-03	1.49E-03	3.21E-04	0.00E+00		
Florida	Hendry County	12051	R	7-PAH	3.64E-04	3.64E-04	3.80E-04	5.25E-04	7.30E-04	1.00E-03	1.58E-03	1.58E-03	1.87E-12	7.07E-04	9.26E-06	1.38E-05	0.00E+00		
Florida	Hendry County	12051	R	Propylene Dichloride	1.49E-06	1.49E-06	2.59E-06	4.32E-06	4.65E-06	6.30E-06	8.87E-06	8.87E-06	1.28E-06	3.37E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Hendry County	12051	R	Quinoline	5.05E-10	5.05E-10	8.88E-10	9.73E-10	5.92E-09	3.31E-09	2.89E-08	2.89E-08	0.00E+00	5.92E-09	0.00E+00	0.00E+00	0.00E+00		
Florida	Hendry County	12051	R	1,1,2,2-Tetrachloroethane	1.34E-05	1.34E-05	1.51E-05	3.54E-05	3.85E-05	5.06E-05	8.09E-05	8.09E-05	1.17E-05	2.67E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Hendry County	12051	R	Trichloroethylene	8.11E-02	8.11E-02	8.12E-02	8.19E-02	8.20E-02	8.29E-02	8.29E-02	8.29E-02	2.25E-05	9.59E-04	0.00E+00	0.00E+00	8.10E-02		
Florida	Hendry County	12051	R	Vinyl Chloride	3.31E-05	3.31E-05	3.80E-05	8.74E-05	9.50E-05	1.25E-04	1.99E-04	1.99E-04	2.89E-05	6.61E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Hernando County	12053	U	Acetaldehyde	2.24E-01	2.25E-01	2.64E-01	3.08E-01	3.19E-01	3.60E-01	4.14E-01	4.65E-01	1.19E-05	4.47E-02	2.48E-01	2.62E-02	0.00E+00		
Florida	Hernando County	12053	U	Acrolein	7.46E-02	7.47E-02	7.83E-02	8.36E-02	8.41E-02	9.03E-02	9.38E-02	9.74E-02	3.20E-06	5.05E-02	2.74E-02	6.14E-03	0.00E+00		
Florida	Hernando County	12053	U	Acrylonitrile	2.06E-04	2.24E-04	5.84E-04	6.09E-04	1.07E-03	6.60E-04	1.93E-03	2.46E-03	0.00E+00	1.07E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Hernando County	12053	U	Arsenic Compounds	2.33E-05	2.92E-05	3.59E-05	4.24E-05	4.07E-05	4.58E-05	5.24E-05	5.49E-05	7.07E-06	5.81E-06	2.21E-05	5.73E-06	0.00E+00		
Florida	Hernando County	12053	U	Benzene	8.31E-01	8.37E-01	9.55E-01	9.98E-01	1.01E+00	1.08E+00	1.16E+00	1.23E+00	2.16E-05	1.65E-01	2.69E-01	9.66E-02	4.80E-01		
Florida	Hernando County	12053	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		
Florida	Hernando County	12053	U	Beryllium Compounds	4.92E-07	7.55E-07	1.14E-06	1.55E-06	1.56E-06	1.68E-06	2.35E-06	3.30E-06	2.67E-07	1.08E-06	0.00E+00	2.19E-07	0.00E+00		
Florida	Hernando County	12053	U	1,3-Butadiene	1.70E-02	1.79E-02	2.14E-02	2.50E-02	2.83E-02	3.36E-02	4.19E-02	4.56E-02	0.00E+00	8.15E-03	1.38E-02	6.34E-03	0.00E+00		
Florida	Hernando County	12053	U	Cadmium Compounds	1.38E-06	2.12E-06	3.48E-06	4.55E-06	4.26E-06	5.53E-06	6.19E-06	6.29E-06	1.04E-06	3.01E-06	0.00E+00	2.19E-07	0.00E+00		
Florida	Hernando County	12053	U	Carbon Disulfide	4.73E-02	4.73E-02	4.76E-02	4.79E-02	4.80E-02	4.80E-02	4.85E-02	4.92E-02	1.76E-06	9.89E-04	0.00E+00	0.00E+00	4.70E-02		
Florida	Hernando County	12053	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	2.17E-04	0.00E+00	0.00E+00	8.80E-01		
Florida	Hernando County	12053	U	Chloroform	8.53E-02	8.53E-02	8.59E-02	8.92E-02	8.85E-02	9.01E-02	9.11E-02	9.24E-02	0.00E+00	5.53E-03	0.00E+00	0.00E+00	8.30E-02		
Florida	Hernando County	12053	U	Chromium Compounds (includes Hexavalent)	1.49E-05	2.08E-05	2.51E-05	3.04E-05	2.95E-05	3.47E-05	3.68E-05	4.03E-05	4.81E-06	6.49E-06	1.71E-05	1.15E-06	0.00E+00		
Florida	Hernando County	12053	U	Chromium VI	6.19E-06	7.82E-06	1.02E-05	1.37E-05	1.29E-05	1.54E-05	1.66E-05	1.78E-05	2.05E-06	3.59E-06	6.84E-06	3.90E-07	0.00E+00		
Florida	Hernando County	12053	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		
Florida	Hernando County	12053	U	1,4-Dichlorobenzene	6.09E-03	6.31E-03	9.52E-03	2.22E-02	2.18E-02	2.94E-02	3.52E-02	3.99E-02	0.00E+00	2.18E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Hernando County	12053	U	1,3-Dichloropropene	1.19E-02	1.19E-02	1.84E-02	4.39E-02	4.31E-02	5.83E-02	7.02E-02	7.95E-02	0.00E+00	4.31E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Hernando County	12053	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	6.79E-07	0.00E+00	0.00E+00	7.70E-03		
Florida	Hernando County	12053	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.13E-02	5.43E-07	1.26E-04	0.00E+00	0.00E+00	6.10E-02		
Florida	Hernando County	12053	U	Ethylene Oxide	9.33E-05	9.54E-05	2.64E-04	8.01E-04	6.96E-04	9.27E-04	1.12E-03	1.49E-03	0.00E+00	6.96E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Hernando County	12053	U	Formaldehyde	5.62E-01	5.68E-01	5.77E-01	6.15E-01	6.19E-01	6.49E-01	6.95E-01	7.06E-01	2.63E-05	1.80E-01	1.45E-01	4.36E-02	2.50E-01		
Florida	Hernando County	12053	U	Hexachlorobenzene	9.33E-05	9.33E-05	9.35E-05	9.38E-05	9.37E-05	9.39E-05	9.40E-05	9.41E-05	0.00E+00	7.18E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	Hernando County	12053	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	1.28E-07	0.00E+00	0.00E+00	1.80E-03		
Florida	Hernando County	12053	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		
Florida	Hernando County	12053	U	Hydrazine	1.80E-10	1.84E-10	3.33E-10	6.52E-10	9.95E-10	1.50E-09	2.05E-09	2.38E-09	0.00E+00	9.95E-10	0.00E+00	0.00E+00	0.00E+00		
Florida	Hernando County	12053	U	Lead Compounds	6.27E-05	6.88E-05	1.60E-04	4.36E-04	6.29E-04	6.42E-04	1.20E-03	1.24E-05	2.25E-05	0.00E+00	5.94E-04	0.00E+00	0.00E+00		
Florida	Hernando County	12053	U	Manganese Compounds	2.69E-04	4.81E-04	1.08E-03	1.35E-03	1.41E-03	1.61E-03	2.23E-03	2.65E-03	1.38E-03	1.65E-05	5.32E-06	7.21E-07	0.00E+00		
Florida	Hernando County	12053	U	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.54E-03	1.54E-03	1.55E-03	1.55E-03	3.27E-06	7.46E-06	2.30E-05	4.51E-06	1.50E-03		
Florida	Hernando County	12053	U	Methylene Chloride	1.73E-01	1.73E-01	1.91E-01	2.36E-01	2.34E-01	2.49E-01	3.07E-01	3.12E-01	3.73E-06	8.38E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Hernando County	12053	U	Nickel Compounds	1.82E-05	2.52E-05	4.95E-05	4.96E-04	4.04E-04	6.24E-04	7.20E-04	7.39E-04	3.72E-04	1.76E-05	1.27E-05	1.64E-06	0.00E+00		
Florida	Hernando County	12053	U	Perchloroethylene	1.45E-01	1.46E-01	1.50E-01	1.61E-01	1.60E-01	1.66E-01	1.73E-01	1.77E-01	1.35E-03	1.85E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Hernando County	12053	U	Polychlorinated Biphenyls	4.12E-04	4.20E-04	4.31E-04	4.71E-04	4.64E-04	4.82E-04	5.18E-04	5.00E+00	8.43E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04		
Florida	Hernando County	12053	U	Polycyclic Organic Matter	2.00E-02	2.24E-02	2.65E-02	3.84E-02	3.62E-02	4.22E-02	4.75E-02	5.38E-02	2.50E-07	2.81E-02	7.08E-03	1.05E-03	0.00E+00		
Florida	Hernando County	12053	U	7-PAH	2.13E-03	2.13E-03	2.29E-03	2.72E-03	2.64E-03	2.88E-03	3.07E-03	3.39E-03	6.37E-07	2.58E-03	4.36E-05	2.27E-05	0.00E+00		
Florida	Hernando County	12053	U	Propylene Dichloride	1.19E-05	1.30E-05	3.30E-05	3.45E-05	6.29E-05	3.78E-05	1.16E-04	1.44E-04	0.00E+00						

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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
Florida	Highlands County	12055	R	Benzene	5.89E-01	6.34E-01	6.98E-01	7.10E-01	7.69E-01	7.76E-01	1.03E+00	1.17E+00	3.92E-08	8.81E-02	1.40E-01	6.08E-02	4.80E-01
Florida	Highlands County	12055	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
Florida	Highlands County	12055	R	Beryllium Compounds	4.62E-07	5.20E-07	6.08E-07	1.12E-06	1.57E-06	1.59E-06	4.41E-06	5.03E-06	2.36E-10	1.37E-06	0.00E+00	2.07E-07	0.00E+00
Florida	Highlands County	12055	R	1,3-Butadiene	4.19E-03	8.68E-03	1.46E-02	1.65E-02	2.18E-02	2.34E-02	4.35E-02	6.39E-02	0.00E+00	5.65E-03	1.22E-02	3.93E-03	0.00E+00
Florida	Highlands County	12055	R	Cadmium Compounds	6.69E-07	9.05E-07	9.88E-07	1.69E-06	2.46E-06	2.54E-06	6.81E-06	7.80E-06	0.00E+00	2.25E-06	0.00E+00	2.08E-07	0.00E+00
Florida	Highlands County	12055	R	Carbon Disulfide	4.71E-02	4.71E-02	4.72E-02	4.74E-02	4.76E-02	4.75E-02	4.89E-02	4.92E-02	0.00E+00	5.89E-04	0.00E+00	0.00E+00	4.70E-02
Florida	Highlands County	12055	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	1.02E-04	0.00E+00	0.00E+00	8.80E-01
Florida	Highlands County	12055	R	Chloroform	8.37E-02	8.45E-02	8.45E-02	8.59E-02	8.63E-02	8.71E-02	9.05E-02	9.08E-02	0.00E+00	3.27E-03	0.00E+00	0.00E+00	8.30E-02
Florida	Highlands County	12055	R	Chromium Compounds (includes Hexavalent)	3.17E-06	8.12E-06	8.48E-06	5.27E-05	7.43E-05	7.96E-05	2.48E-04	2.52E-04	5.88E-05	5.47E-06	9.34E-06	6.74E-07	0.00E+00
Florida	Highlands County	12055	R	Chromium VI	1.47E-06	3.77E-06	4.45E-06	1.88E-05	2.74E-05	3.30E-05	8.58E-05	8.97E-05	2.00E-05	3.40E-06	3.79E-06	2.29E-07	0.00E+00
Florida	Highlands County	12055	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
Florida	Highlands County	12055	R	1,4-Dichlorobenzene	1.61E-03	3.53E-03	3.89E-03	7.22E-03	8.30E-03	1.09E-02	1.78E-02	1.78E-02	0.00E+00	8.30E-03	0.00E+00	0.00E+00	0.00E+00
Florida	Highlands County	12055	R	1,3-Dichloropropene	3.14E-03	7.06E-03	7.67E-03	1.45E-02	1.67E-02	2.20E-02	3.61E-02	4.02E-02	0.00E+00	1.67E-02	0.00E+00	0.00E+00	0.00E+00
Florida	Highlands County	12055	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	8.30E-08	0.00E+00	0.00E+00	7.70E-03
Florida	Highlands County	12055	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
Florida	Highlands County	12055	R	Ethylene Oxide	4.50E-05	7.92E-05	1.14E-04	2.86E-04	3.52E-04	5.52E-04	9.02E-04	1.14E-03	0.00E+00	3.52E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Highlands County	12055	R	Formaldehyde	3.20E-01	3.72E-01	3.89E-01	4.16E-01	4.37E-01	4.56E-01	5.39E-01	5.88E-01	1.25E-05	9.57E-02	6.96E-02	2.15E-02	2.50E-01
Florida	Highlands County	12055	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.33E-05	9.34E-05	9.34E-05	9.35E-05	9.35E-05	9.35E-05	0.00E+00	3.59E-07	0.00E+00	0.00E+00	9.30E-05
Florida	Highlands County	12055	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	6.00E-08	0.00E+00	0.00E+00	1.80E-03
Florida	Highlands County	12055	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
Florida	Highlands County	12055	R	Hydrazine	1.00E-10	1.95E-10	2.30E-10	1.41E-09	2.04E-08	5.42E-09	1.35E-07	1.61E-07	0.00E+00	2.04E-08	0.00E+00	0.00E+00	0.00E+00
Florida	Highlands County	12055	R	Lead Compounds	2.63E-04	2.70E-04	3.43E-04	4.11E-04	7.93E-04	1.19E-03	1.77E-03	2.85E-03	8.70E-09	1.51E-05	0.00E+00	7.78E-04	0.00E+00
Florida	Highlands County	12055	R	Manganese Compounds	3.20E-05	4.40E-05	9.14E-05	1.84E-04	4.66E-04	2.80E-04	1.86E-03	3.08E-03	0.00E+00	4.62E-04	3.04E-06	4.07E-07	0.00E+00
Florida	Highlands County	12055	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.55E-03	1.55E-03	5.79E-09	4.31E-06	1.48E-05	2.51E-06	1.50E-03
Florida	Highlands County	12055	R	Methylene Chloride	1.58E-01	1.64E-01	1.70E-01	1.87E-01	2.39E-01	2.10E-01	5.39E-01	5.76E-01	0.00E+00	8.89E-02	0.00E+00	0.00E+00	1.50E-01
Florida	Highlands County	12055	R	Nickel Compounds	5.75E-06	1.20E-05	1.46E-05	2.02E-05	3.26E-05	3.29E-05	8.21E-05	1.15E-04	0.00E+00	2.46E-05	6.99E-06	1.00E-06	0.00E+00
Florida	Highlands County	12055	R	Perchloroethylene	1.42E-01	1.43E-01	1.43E-01	1.46E-01	1.47E-01	1.50E-01	1.55E-01	1.57E-01	0.00E+00	7.16E-03	0.00E+00	0.00E+00	1.40E-01
Florida	Highlands County	12055	R	Polychlorinated Biphenyls	3.99E-04	3.99E-04	4.13E-04	4.20E-04	4.21E-04	4.32E-04	4.35E-04	4.38E-04	0.00E+00	4.11E-05	0.00E+00	0.00E+00	3.80E-04
Florida	Highlands County	12055	R	Polycyclic Organic Matter	6.42E-03	8.46E-03	1.15E-02	1.32E-02	1.77E-02	1.83E-02	3.84E-02	4.01E-02	0.00E+00	1.33E-02	3.76E-03	6.68E-04	0.00E+00
Florida	Highlands County	12055	R	7-PAH	5.62E-04	9.19E-04	1.17E-03	1.23E-03	1.38E-03	1.45E-03	2.16E-03	2.22E-03	0.00E+00	1.34E-03	2.44E-05	1.48E-05	0.00E+00
Florida	Highlands County	12055	R	Propylene Dichloride	1.28E-06	1.30E-06	2.31E-06	3.90E-06	4.93E-06	5.91E-06	1.19E-05	1.66E-05	0.00E+00	4.93E-06	0.00E+00	0.00E+00	0.00E+00
Florida	Highlands County	12055	R	Quinoline	3.07E-09	3.15E-09	4.89E-09	1.39E-08	6.47E-08	4.05E-08	3.46E-07	4.70E-07	0.00E+00	6.47E-08	0.00E+00	0.00E+00	0.00E+00
Florida	Highlands County	12055	R	1,1,2,2-Tetrachloroethane	7.13E-06	9.93E-06	1.16E-05	1.26E-05	3.10E-05	4.11E-05	6.30E-05	1.49E-04	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Highlands County	12055	R	Trichloroethylene	8.17E-02	8.28E-02	8.30E-02	8.50E-02	8.69E-02	8.83E-02	9.81E-02	9.87E-02	0.00E+00	5.90E-03	0.00E+00	0.00E+00	8.10E-02
Florida	Highlands County	12055	R	Vinyl Chloride	1.80E-05	2.50E-05	3.01E-05	3.41E-05	7.84E-05	1.04E-04	1.69E-04	3.67E-04	0.00E+00	7.84E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Hillsborough County	12057	U	Acetaldehyde	4.43E-01	5.19E-01	8.30E-01	1.30E+00	1.41E+00	1.65E+00	2.28E+00	2.96E+00	6.15E-04	2.04E-01	9.37E-01	2.67E-01	0.00E+00
Florida	Hillsborough County	12057	U	Acrolein	6.99E-02	7.63E-02	9.66E-02	1.36E-01	1.36E-01	1.58E-01	1.92E-01	2.21E-01	1.97E-05	3.58E-02	7.91E-02	2.12E-02	0.00E+00
Florida	Hillsborough County	12057	U	Acrylonitrile	3.94E-04	4.25E-04	5.17E-04	6.75E-04	1.49E-03	1.31E-03	2.31E-03	3.67E-03	9.54E-04	5.40E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Hillsborough County	12057	U	Arsenic Compounds	1.02E-04	1.19E-04	1.50E-04	2.07E-04	2.47E-04	2.87E-04	4.26E-04	5.34E-04	8.37E-05	7.24E-05	6.60E-05	2.48E-05	0.00E+00
Florida	Hillsborough County	12057	U	Benzene	9.93E-01	1.07E+00	1.32E+00	1.65E+00	1.74E+00	1.96E+00	2.46E+00	3.05E+00	2.62E-03	2.17E-01	8.65E-01	1.74E-01	4.80E-01
Florida	Hillsborough County	12057	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
Florida	Hillsborough County	12057	U	Beryllium Compounds	5.11E-06	6.18E-06	8.92E-06	1.72E-05	2.66E-05	3.03E-05	5.43E-05	7.37E-05	2.59E-06	2.36E-05	0.00E+00	4.97E-07	0.00E+00
Florida	Hillsborough County	12057	U	1,3-Butadiene	1.81E-02	2.11E-02	3.13E-02	5.35E-02	6.87E-02	8.57E-02	1.32E-01	1.88E-01	5.05E-08	4.78E-03	5.04E-02	1.35E-02	0.00E+00
Florida	Hillsborough County	12057	U	Cadmium Compounds	3.92E-05	4.71E-05	7.79E-05	1.55E-04	2.39E-04	3.08E-04	5.32E-04	6.44E-04	8.95E-06	2.28E-04	0.00E+00	2.66E-06	0.00E+00
Florida	Hillsborough County	12057	U	Carbon Disulfide	4.76E-02	4.78E-02	4.79E-02	4.82E-02	5.05E-02	4.95E-02	5.43E-02	5.83E-02	1.38E-04	3.33E-03	0.00E+00	0.00E+00	4.70E-02
Florida	Hillsborough County	12057	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.83E-01	1.75E-06	8.70E-04	0.00E+00	0.00E+00	8.80E-01
Florida	Hillsborough County	12057	U	Chloroform	9.30E-02	9.54E-02	1.02E-01	1.13E-01	1.16E-01	1.27E-01	1.36E-01	1.41E-01	1.60E-05	3.25E-02	0.00E+00	0.00E+00	8.30E-02
Florida	Hillsborough County	12057	U	Chromium Compounds (includes Hexavalent)	2.60E-04	3.10E-04	4.49E-04	6.82E-04	1.00E-03	1.26E-03	1.93E-03	2.53E-03	1.27E-04	8.08E-04	5.88E-05	9.86E-06	0.00E+00
Florida	Hillsborough County	12057	U	Chromium VI	1.02E-04	1.23E-04	1.81E-04	3.05E-04	4.81E-04	6.03E-04	1.01E-03	1.27E-03	2.63E-05	4.28E-04	2.35E-05	3.35E-06	0.00E+00
Florida	Hillsborough County	12057	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
Florida	Hillsborough County	12057	U	1,4-Dichlorobenzene	1.66E-02	2.08E-02	2.99E-02	4.34E-02	4.40E-02	5.88E-02	6.70E-02	7.44E-02	8.77E-05	4.40E-02	0.00E+00	0.00E+00	0.00E+00
Florida	Hillsborough County	12057	U	1,3-Dichloropropene	3.13E-02	4.00E-02	5.72E-02	8.42E-02	8.55E-02	1.15E-01	1.32E-01	1.48E-01	0.00E+00	8.55E-02	0.00E+00	0.00E+00	0.00E+00
Florida	Hillsborough County	12057	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.71E-03	7.70E-03	6.52E-07	3.10E-06	0.00E+00	0.00E+00	7.70E-03
Florida	Hillsborough County	12057	U	Ethylene Dichloride	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	6.13E-02	1.19E-04	6.05E-05	0.00E+00	0.00E+00	6.10E-02
Florida	Hillsborough County	12057	U	Ethylene Oxide	2.30E-03	3.24E-03	4.97E-03	8.32E-03	8.49E-03	1.17E-02	1.36E-02	1.48E-02	0.00E+00	8.49E-03	0.00E+00	0.00E+00	0.00E+00
Florida	Hillsborough County	12057	U	Formaldehyde	6.18E-01	6.62E-01	8.60E-01	1.16E+00	1.28E+00	1.38E+00	1.87E+00	2.36E+00	4.94E-04	1.64E-01	5.03E-01	3.59E-	

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

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		
Florida	Hillsborough County	12057	U	Nickel Compounds	6.76E-04	8.28E-04	1.35E-03	2.41E-03	3.40E-03	4.07E-03	6.43E-03	8.99E-03	9.25E-04	1.92E-03	4.34E-05	5.09E-04	0.00E+00	1.40E-01	
Florida	Hillsborough County	12057	U	Perchloroethylene	1.59E-01	1.63E-01	1.72E-01	2.14E-01	2.21E-01	2.61E-01	2.91E-01	3.10E-01	3.13E-03	7.77E-02	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Florida	Hillsborough County	12057	U	Polychlorinated Biphenyls	3.83E-04	3.85E-04	3.90E-04	3.94E-04	3.95E-04	3.98E-04	4.04E-04	4.09E-04	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Florida	Hillsborough County	12057	U	Polycyclic Organic Matter	3.24E-02	4.07E-02	5.47E-02	8.03E-02	8.80E-02	1.11E-01	1.39E-01	1.68E-01	4.22E-06	5.73E-02	2.45E-02	6.27E-03	0.00E+00	0.00E+00	
Florida	Hillsborough County	12057	U	7-PAH	1.17E-03	1.28E-03	1.49E-03	1.93E-03	2.20E-03	2.35E-03	3.51E-03	4.20E-03	8.75E-07	1.96E-03	1.42E-04	9.05E-05	0.00E+00	0.00E+00	
Florida	Hillsborough County	12057	U	Propylene Dichloride	2.13E-05	2.34E-05	2.89E-05	3.69E-05	8.15E-05	6.80E-05	1.12E-04	2.15E-04	5.78E-05	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Florida	Hillsborough County	12057	U	Quinoline	3.48E-09	4.49E-09	6.87E-09	9.40E-09	9.91E-09	1.28E-08	1.65E-08	1.79E-08	0.00E+00	9.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Florida	Hillsborough County	12057	U	1,1,2,2-Tetrachloroethane	1.72E-04	1.93E-04	2.43E-04	3.06E-04	6.68E-04	5.17E-04	7.83E-04	1.44E-03	5.30E-04	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Florida	Hillsborough County	12057	U	Trichloroethylene	9.04E-02	9.36E-02	1.00E-01	1.19E-01	1.27E-01	1.40E-01	1.69E-01	1.91E-01	1.04E-03	4.48E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-02	
Florida	Hillsborough County	12057	U	Vinyl Chloride	4.26E-04	4.80E-04	6.04E-04	7.61E-04	1.65E-03	1.28E-03	1.93E-03	3.56E-03	1.30E-03	3.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	Acetaldehyde	1.35E-01	1.35E-01	1.40E-01	1.59E-01	1.64E-01	1.87E-01	2.02E-01	2.02E-01	0.00E+00	6.58E-02	9.00E-02	8.04E-03	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	Acrolein	6.60E-02	6.60E-02	7.50E-02	8.48E-02	8.37E-02	9.24E-02	9.93E-02	9.93E-02	0.00E+00	7.09E-02	1.15E-02	1.31E-03	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	Acrylonitrile	1.20E-04	1.20E-04	1.32E-04	1.58E-04	2.24E-04	3.15E-04	4.58E-04	4.58E-04	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	Arsenic Compounds	1.04E-05	1.04E-05	1.06E-05	1.22E-05	1.37E-05	1.68E-05	1.98E-05	1.98E-05	0.00E+00	9.89E-07	1.07E-05	2.02E-06	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	Benzene	6.90E-01	6.90E-01	7.05E-01	7.44E-01	7.43E-01	7.81E-01	7.94E-01	7.94E-01	0.00E+00	1.45E-01	1.04E-01	1.42E-02	4.80E-01	0.00E+00	
Florida	Holmes County	12059	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	
Florida	Holmes County	12059	R	Beryllium Compounds	2.53E-07	2.53E-07	3.22E-07	5.07E-07	5.26E-07	7.29E-07	8.35E-07	8.35E-07	0.00E+00	1.80E-07	0.00E+00	3.46E-07	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	1,3-Butadiene	1.58E-02	1.58E-02	1.65E-02	1.91E-02	1.97E-02	2.30E-02	2.48E-02	2.48E-02	0.00E+00	1.47E-02	4.41E-03	6.27E-04	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	Cadmium Compounds	6.05E-07	6.05E-07	6.20E-07	7.26E-07	7.93E-07	9.66E-07	1.12E-06	1.12E-06	0.00E+00	4.49E-07	0.00E+00	3.44E-07	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	Carbon Disulfide	4.71E-02	4.71E-02	4.72E-02	4.73E-02	4.73E-02	4.74E-02	4.74E-02	4.74E-02	0.00E+00	2.56E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00	
Florida	Holmes County	12059	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	4.69E-05	0.00E+00	0.00E+00	8.80E-01	0.00E+00	
Florida	Holmes County	12059	R	Chloroform	8.37E-02	8.37E-02	8.39E-02	8.41E-02	8.43E-02	8.47E-02	8.52E-02	8.52E-02	0.00E+00	1.26E-03	0.00E+00	0.00E+00	8.30E-02	0.00E+00	
Florida	Holmes County	12059	R	Chromium Compounds (includes Hexavalent)	1.36E-04	1.36E-04	1.56E-04	1.82E-04	1.80E-04	2.20E-04	2.20E-04	2.20E-04	9.80E-05	7.47E-05	7.11E-06	2.26E-07	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	Chromium VI	4.66E-05	4.66E-05	5.36E-05	6.25E-05	6.17E-05	6.99E-05	7.55E-05	7.55E-05	3.33E-05	2.55E-05	2.82E-06	7.68E-08	0.00E+00	0.00E+00	
Florida	Holmes County	12059	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	
Florida	Holmes County	12059	R	1,4-Dichlorobenzene	2.68E-03	2.68E-03	2.89E-03	3.51E-03	3.48E-03	4.07E-03	4.22E-03	4.22E-03	0.00E+00	3.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	1,3-Dichloropropene	5.13E-03	5.13E-03	5.51E-03	6.68E-03	6.68E-03	7.86E-03	8.25E-03	8.25E-03	0.00E+00	6.68E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Florida	Holmes County	12059	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	1.22E-07	0.00E+00	0.00E+00	7.70E-03	0.00E+00	
Florida	Holmes County	12059	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	2.58E-05	0.00E+00	0.00E+00	6.10E-02	0.00E+00	
Florida	Holmes County	12059	R	Ethylene Oxide	5.47E-05	5.47E-05	5.62E-05	6.79E-05	8.52E-05	1.14E-04	1.50E-04	1.50E-04	0.00E+00	8.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	Formaldehyde	5.48E-01	5.48E-01	5.68E-01	6.03E-01	6.06E-01	6.45E-01	6.71E-01	6.71E-01	0.00E+00	2.84E-01	5.88E-02	1.35E-02	2.50E-01	0.00E+00	
Florida	Holmes County	12059	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.34E-05	9.34E-05	9.34E-05	0.00E+00	2.88E-07	0.00E+00	0.00E+00	9.30E-05	0.00E+00	
Florida	Holmes County	12059	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	2.57E-08	0.00E+00	0.00E+00	1.80E-03	0.00E+00	
Florida	Holmes County	12059	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	7.47E-06	8.37E-06	1.67E-05	1.85E-05	1.85E-05	8.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	Hydrazine	2.81E-11	2.81E-11	9.93E-11	1.79E-10	2.31E-10	3.64E-10	5.40E-10	5.40E-10	0.00E+00	2.31E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	Lead Compounds	5.91E-05	5.91E-05	1.02E-04	1.74E-04	1.57E-04	2.12E-04	2.20E-04	2.20E-04	0.00E+00	1.96E-05	0.00E+00	1.37E-04	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	Manganese Compounds	3.29E-06	3.29E-06	3.69E-06	2.46E-05	3.60E-05	6.82E-05	9.13E-05	9.13E-05	0.00E+00	3.36E-05	2.17E-06	2.09E-07	1.00E+00	0.00E+00	
Florida	Holmes County	12059	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	0.00E+00	1.72E-06	1.21E-05	2.13E-06	1.50E-03	0.00E+00	
Florida	Holmes County	12059	R	Methylene Chloride	1.61E-01	1.61E-01	1.62E-01	1.63E-01	1.65E-01	1.68E-01	1.73E-01	1.73E-01	0.00E+00	1.48E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00	
Florida	Holmes County	12059	R	Nickel Compounds	2.31E-05	2.31E-05	2.56E-05	4.69E-05	4.61E-05	6.66E-05	6.75E-05	6.75E-05	6.40E-06	3.40E-05	5.33E-06	3.76E-07	0.00E+00	0.00E+00	
Florida	Holmes County	12059	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	0.00E+00	4.03E-03	0.00E+00	0.00E+00	1.40E-01	0.00E+00	
Florida	Holmes County	12059	R	Polychlorinated Biphenyls	4.02E-04	4.02E-04	4.04E-04	4.08E-04	4.12E-04	4.21E-04	4.32E-04	4.32E-04	0.00E+00	3.22E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00	
Florida	Holmes County	12059	R	Polycyclic Organic Matter	1.15E-02	1.15E-02	1.22E-02	1.41E-02	1.38E-02	1.54E-02	1.56E-02	1.56E-02	4.45E-04	1.04E-02	2.74E-03	2.55E-04	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	7-PAH	2.17E-03	2.17E-03	2.46E-03	2.76E-03	2.76E-03	3.06E-03	3.33E-03	3.33E-03	0.00E+00	2.73E-03	1.88E-05	3.94E-06	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	Propylene Dichloride	6.90E-06	6.90E-06	7.72E-06	9.10E-06	1.31E-05	1.85E-05	2.74E-05	2.74E-05	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	Quinoline	7.29E-10	7.29E-10	2.67E-09	4.85E-09	5.67E-09	8.68E-09	1.23E-08	1.23E-08	0.00E+00	5.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	1,1,2,2-Tetrachloroethane	6.03E-05	6.03E-05	6.72E-05	7.79E-05	1.16E-04	1.65E-04	2.48E-04	2.48E-04	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Florida	Holmes County	12059	R	Trichloroethylene	8.17E-02	8.17E-02	8.19E-02	8.22E-02	8.22E-02	8.24E-02	8.25E-02	8.25E-02	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.10E-02	0.00E+00	
Florida	Holmes County	12059	R	Vinyl Chloride	1.49E-04	1.49E-04	1.66E-04	1.92E-04	2.86E-04	4.06E-04	6.11E-04	6.11E-04	0.00E+00	2.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Florida	Indian River County	12061	R	Acetaldehyde	1.87E-01	2.07E-01	2.19E-01	2.71E-01	2.66E-01	2.98E-01	3.37E-01	3.37E-01	8.10E-04	1.22E-02	1.91E-01	6.25E-02	0.00E+00	0.00E+00	
Florida	Indian River County	12061	R	Acrolein	2.59E-02	2.84E-02	3.22E-02	3.70E-02	3.79E-02	4.30E-02	4.87E-02	5.31E-02	0.00E+00	1.34E-02	1.64E-02	8.00E-03	0.00E+00	0.00E+00	
Florida	Indian River County	12061	R	Acrylonitrile	6.31E-05	6.58E-05	7.43E-05	9.61E-05	1.02E-04	1.20E-04	1.66E-04	1.74E-04	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Florida	Indian River County	12061	R	Arsenic Compounds	1.29E-05	1.35E-05	2.21E-05	2.71E-05	2.77E-05	3.45E-05	3.83E-05	4.46E-							

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

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		
Florida	Indian River County	12061	R	1,4-Dichlorobenzene	4.99E-03	6.19E-03	8.18E-03	1.61E-02	1.44E-02	1.92E-02	2.01E-02	2.15E-02	0.00E+00	1.44E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Indian River County	12061	R	1,3-Dichloropropene	9.55E-03	1.20E-02	1.61E-02	3.21E-02	2.88E-02	3.88E-02	4.05E-02	4.34E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Indian River County	12061	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	9.09E-08	0.00E+00	0.00E+00	7.70E-03		
Florida	Indian River County	12061	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	1.92E-05	0.00E+00	0.00E+00	6.10E-02		
Florida	Indian River County	12061	R	Ethylene Oxide	1.11E-04	1.60E-04	2.01E-04	2.60E-04	4.67E-04	4.52E-04	8.33E-04	9.62E-04	0.00E+00	4.67E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Indian River County	12061	R	Formaldehyde	4.02E-01	4.03E-01	4.48E-01	4.90E-01	5.58E-01	5.58E-01	5.91E-01	5.28E-03	5.34E-02	1.02E-01	8.30E-02	2.50E-01			
Florida	Indian River County	12061	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.30E-05		
Florida	Indian River County	12061	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	9.59E-08	0.00E+00	0.00E+00	1.80E-03		
Florida	Indian River County	12061	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		
Florida	Indian River County	12061	R	Hydrazine	8.66E-10	8.72E-10	1.56E-09	4.16E-09	1.93E-08	2.58E-08	4.34E-08	1.19E-07	0.00E+00	1.93E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Indian River County	12061	R	Lead Compounds	1.61E-03	1.78E-03	2.49E-03	3.80E-03	7.26E-03	7.84E-03	1.32E-02	1.65E-02	1.29E-06	2.58E-05	0.00E+00	7.23E-03	0.00E+00		
Florida	Indian River County	12061	R	Manganese Compounds	6.87E-06	7.96E-06	9.90E-06	1.57E-05	1.61E-05	2.10E-05	2.53E-05	2.70E-05	0.00E+00	1.15E-05	3.45E-06	1.10E-06	0.00E+00		
Florida	Indian River County	12061	R	Mercury Compounds	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	1.54E-03	1.54E-03	1.43E-06	6.15E-06	1.35E-05	5.85E-06	1.50E-03		
Florida	Indian River County	12061	R	Methylene Chloride	1.81E-01	1.90E-01	1.97E-01	2.23E-01	2.49E-01	2.73E-01	3.29E-01	4.12E-01	3.07E-04	9.91E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Indian River County	12061	R	Nickel Compounds	2.43E-05	3.25E-05	3.59E-05	4.85E-05	6.33E-05	7.01E-05	1.17E-04	1.74E-04	0.00E+00	5.24E-05	8.21E-06	2.63E-06	0.00E+00		
Florida	Indian River County	12061	R	Perchloroethylene	1.49E-01	1.49E-01	1.52E-01	1.68E-01	1.68E-01	1.79E-01	1.86E-01	1.88E-01	0.00E+00	2.77E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Indian River County	12061	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	2.25E-07	0.00E+00	0.00E+00	3.80E-04		
Florida	Indian River County	12061	R	Polycyclic Organic Matter	1.17E-02	1.22E-02	1.51E-02	2.51E-02	2.70E-02	3.30E-02	4.40E-02	4.51E-02	1.00E-05	1.89E-02	4.77E-03	3.33E-03	0.00E+00		
Florida	Indian River County	12061	R	7-PAH	4.66E-04	5.21E-04	5.97E-04	8.23E-04	9.24E-04	1.15E-03	1.73E-03	1.82E-03	0.00E+00	8.55E-04	2.77E-05	4.13E-05	0.00E+00		
Florida	Indian River County	12061	R	Propylene Dichloride	2.74E-06	3.38E-06	3.89E-06	4.71E-06	5.03E-06	6.92E-06	7.52E-06	7.86E-06	0.00E+00	5.03E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Indian River County	12061	R	Quinoline	1.61E-08	1.65E-08	2.68E-08	4.27E-08	8.14E-08	9.95E-08	1.58E-07	3.55E-07	0.00E+00	8.14E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Indian River County	12061	R	1,1,2,2-Tetrachloroethane	1.64E-05	1.95E-05	2.08E-05	2.40E-05	2.51E-05	2.66E-05	3.08E-05	3.15E-05	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Indian River County	12061	R	Trichloroethylene	8.27E-02	8.33E-02	8.37E-02	8.52E-02	8.69E-02	8.72E-02	9.45E-02	9.71E-02	0.00E+00	5.90E-03	0.00E+00	0.00E+00	8.10E-02		
Florida	Indian River County	12061	R	Vinyl Chloride	4.12E-05	4.97E-05	5.73E-05	6.11E-05	6.46E-05	6.69E-05	7.69E-05	7.85E-05	0.00E+00	6.46E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Jackson County	12063	R	Acetaldehyde	9.30E-02	1.30E-01	1.41E-01	1.77E-01	1.86E-01	2.50E-01	2.51E-01	2.57E-01	1.74E-02	5.10E-02	1.06E-01	1.23E-02	0.00E+00		
Florida	Jackson County	12063	R	Acrolein	4.72E-02	5.47E-02	5.79E-02	7.28E-02	7.25E-02	8.40E-02	9.32E-02	1.00E-01	2.13E-04	5.80E-02	1.24E-02	1.94E-03	0.00E+00		
Florida	Jackson County	12063	R	Acrylonitrile	7.10E-05	7.63E-05	9.78E-05	1.60E-04	1.16E-03	5.13E-04	1.25E-03	9.69E-03	0.00E+00	1.16E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Jackson County	12063	R	Arsenic Compounds	9.06E-06	1.22E-05	1.68E-05	2.31E-05	2.41E-05	3.09E-05	4.07E-05	4.37E-05	4.11E-06	2.77E-06	1.42E-05	3.03E-06	0.00E+00		
Florida	Jackson County	12063	R	Benzene	6.39E-01	6.66E-01	6.70E-01	7.48E-01	7.48E-01	9.62E-01	1.03E+00	1.03E+00	2.43E-04	1.31E-01	1.36E-01	2.72E-02	4.80E-01		
Florida	Jackson County	12063	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		
Florida	Jackson County	12063	R	Beryllium Compounds	2.26E-07	3.65E-07	4.87E-07	5.75E-07	7.31E-07	7.75E-07	1.50E-06	1.72E-06	1.17E-07	3.06E-07	8.00E-08	3.07E-07	0.00E+00		
Florida	Jackson County	12063	R	1,3-Butadiene	1.11E-02	1.23E-02	1.31E-02	2.24E-02	2.40E-02	2.99E-02	4.30E-02	5.19E-02	0.00E+00	1.41E-02	8.52E-03	1.39E-03	0.00E+00		
Florida	Jackson County	12063	R	Cadmium Compounds	1.21E-06	1.37E-06	1.48E-06	2.23E-06	2.26E-06	2.80E-06	3.29E-06	3.74E-06	9.91E-07	9.62E-07	0.00E+00	3.07E-07	0.00E+00		
Florida	Jackson County	12063	R	Carbon Disulfide	4.71E-02	4.71E-02	4.73E-02	4.95E-02	4.91E-02	5.03E-02	5.09E-02	5.15E-02	1.56E-03	5.75E-04	0.00E+00	0.00E+00	4.70E-02		
Florida	Jackson County	12063	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.83E-01	8.82E-01	8.84E-01	8.84E-01	8.86E-01	2.23E-03	6.61E-05	0.00E+00	0.00E+00	8.80E-01		
Florida	Jackson County	12063	R	Chloroform	8.40E-02	8.43E-02	8.47E-02	1.00E-01	9.72E-02	1.06E-01	1.06E-01	1.17E-01	1.15E-02	2.71E-03	0.00E+00	0.00E+00	8.30E-02		
Florida	Jackson County	12063	R	Chromium Compounds (includes Hexavalent)	9.26E-05	1.47E-04	1.84E-04	3.41E-04	1.26E-03	8.45E-04	1.57E-03	9.08E-03	7.69E-06	1.24E-03	9.49E-06	3.30E-07	0.00E+00		
Florida	Jackson County	12063	R	Chromium VI	3.36E-05	5.04E-05	6.44E-05	1.18E-04	4.30E-04	2.91E-04	5.37E-04	3.09E-03	3.78E-06	4.22E-04	3.78E-06	1.12E-07	0.00E+00		
Florida	Jackson County	12063	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		
Florida	Jackson County	12063	R	1,4-Dichlorobenzene	1.85E-03	2.47E-03	2.58E-03	3.53E-03	4.37E-03	4.87E-03	8.08E-03	1.07E-02	0.00E+00	4.37E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Jackson County	12063	R	1,3-Dichloropropene	3.55E-03	4.76E-03	5.01E-03	6.91E-03	8.39E-03	9.60E-03	1.60E-02	1.98E-02	0.00E+00	8.39E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Jackson County	12063	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.71E-03	0.00E+00	6.48E-07	0.00E+00	0.00E+00	7.70E-03		
Florida	Jackson County	12063	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.13E-02	6.13E-02	6.14E-02	6.16E-02	6.24E-02	1.99E-04	1.38E-04	0.00E+00	0.00E+00	6.10E-02		
Florida	Jackson County	12063	R	Ethylene Oxide	1.87E-05	2.33E-05	3.89E-05	6.44E-05	1.34E-04	1.25E-04	4.42E-04	4.53E-04	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Jackson County	12063	R	Formaldehyde	4.60E-01	5.03E-01	5.15E-01	5.79E-01	5.87E-01	6.67E-01	6.95E-01	7.44E-01	7.98E-03	2.36E-01	7.37E-02	1.93E-02	2.50E-01		
Florida	Jackson County	12063	R	Hexachlorobenzene	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	9.38E-05	9.39E-05	0.00E+00	3.41E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	Jackson County	12063	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	3.60E-08	0.00E+00	0.00E+00	1.80E-03		
Florida	Jackson County	12063	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-07	0.00E+00	0.00E+00	6.44E-06	5.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
Florida	Jackson County	12063	R	Hydrazine	1.78E-10	1.89E-10	2.92E-10	9.73E-10	1.53E-09	2.34E-09	3.16E-09	5.06E-09	0.00E+00	1.53E-09	0.00E+00	0.00E+00	0.00E+00		
Florida	Jackson County	12063	R	Lead Compounds	7.10E-05	7.24E-05	1.05E-04	1.91E-04	2.79E-04	3.47E-04	3.50E-04	4.70E-04	1.83E-05	2.04E-05	0.00E+00	2.40E-04	0.00E+00		
Florida	Jackson County	12063	R	Manganese Compounds	1.67E-04	3.91E-04	4.10E-04	5.56E-04	8.82E-04	7.80E-04	1.43E-03	3.67E-03	3.18E-04	5.60E-04	2.97E-06	3.14E-07	0.00E+00		
Florida	Jackson County	12063	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.54E-03	1.42E-06	2.49E-06	1.59E-05	2.85E-06	1.50E-03		
Florida	Jackson County	12063	R	Methylene Chloride	1.57E-01	1.59E-01	1.62E-01	1.63E-01	1.74E-01	1.73E-01	1.99E-01	2.37E-01	1.92E-04	2.35E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Jackson County	12063	R	Nickel Compounds	4.26E-05	5.25E-05	6.64E-05	1.26E-04	4.34E-04	3.50E-04	5.16E-04	3.03E-03	2.11E-06	4.24E-04	7.11E-06	7.36E-07	0.00E+00		
Florida	Jackson County	12063	R	Perchloroethylene	1.43E-01	1.45E-01	1.46E-01	1.49E-01	1.52E-01	1.56E-01	1.57E-01	1.79E-01	3.92E-04	1.18E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Jackson County	12063	R	Polychlorinated Biphenyls	3.93E-04	3.96E-04	3.97E-04	4.07E-04	4.18E-04	4.15E-04	4.78E-04	4.93E-04	1.72E-08	3.80E-05	0.00E+00	0.00E+00	3.80E-04		
Florida	Jackson County																		

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

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		
Florida	Jefferson County	12065	R	Acrolein	8.63E-02	8.63E-02	8.63E-02	9.48E-02	9.48E-02	1.03E-01	1.03E-01	1.03E-01	1.13E-03	8.04E-02	1.10E-02	2.32E-03	0.00E+00		
Florida	Jefferson County	12065	R	Acrylonitrile	1.23E-04	1.23E-04	1.23E-04	1.82E-04	1.82E-04	2.42E-04	2.42E-04	2.42E-04	0.00E+00	1.82E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Jefferson County	12065	R	Arsenic Compounds	1.16E-05	1.16E-05	1.16E-05	1.31E-05	1.31E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	1.06E-06	1.03E-05	1.72E-06	0.00E+00		
Florida	Jefferson County	12065	R	Benzene	7.18E-01	7.18E-01	7.18E-01	7.55E-01	7.55E-01	7.92E-01	7.92E-01	7.92E-01	2.90E-04	1.47E-01	9.91E-02	2.87E-02	4.80E-01		
Florida	Jefferson County	12065	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		
Florida	Jefferson County	12065	R	Beryllium Compounds	3.07E-07	3.07E-07	3.07E-07	4.88E-07	4.88E-07	6.69E-07	6.69E-07	6.69E-07	0.00E+00	1.33E-07	0.00E+00	3.55E-07	0.00E+00		
Florida	Jefferson County	12065	R	1,3-Butadiene	2.00E-02	2.00E-02	2.00E-02	2.29E-02	2.29E-02	2.58E-02	2.58E-02	2.58E-02	0.00E+00	1.76E-02	4.21E-03	1.07E-03	0.00E+00		
Florida	Jefferson County	12065	R	Cadmium Compounds	5.34E-07	5.34E-07	5.34E-07	7.58E-07	7.58E-07	9.83E-07	9.83E-07	9.83E-07	0.00E+00	4.03E-07	0.00E+00	3.55E-07	0.00E+00		
Florida	Jefferson County	12065	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	1.62E-04	0.00E+00	0.00E+00	4.70E-02		
Florida	Jefferson County	12065	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	6.79E-04	3.25E-05	0.00E+00	0.00E+00	8.80E-01		
Florida	Jefferson County	12065	R	Chloroform	8.39E-02	8.39E-02	8.39E-02	8.42E-02	8.42E-02	8.44E-02	8.44E-02	8.44E-02	0.00E+00	1.16E-03	0.00E+00	0.00E+00	8.30E-02		
Florida	Jefferson County	12065	R	Chromium Compounds (includes Hexavalent)	7.04E-06	7.04E-06	7.04E-06	8.08E-06	8.08E-06	9.12E-06	9.12E-06	9.12E-06	0.00E+00	8.17E-07	6.91E-06	3.56E-07	0.00E+00		
Florida	Jefferson County	12065	R	Chromium VI	2.91E-06	2.91E-06	2.91E-06	3.29E-06	3.29E-06	3.68E-06	3.68E-06	3.68E-06	0.00E+00	4.22E-07	2.75E-06	1.21E-07	0.00E+00		
Florida	Jefferson County	12065	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		
Florida	Jefferson County	12065	R	1,4-Dichlorobenzene	2.73E-03	2.73E-03	2.73E-03	2.91E-03	2.91E-03	3.08E-03	3.08E-03	3.08E-03	0.00E+00	2.91E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Jefferson County	12065	R	1,3-Dichloropropene	4.98E-03	4.98E-03	4.98E-03	5.39E-03	5.39E-03	5.79E-03	5.79E-03	5.79E-03	0.00E+00	5.39E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Jefferson County	12065	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	5.96E-08	0.00E+00	0.00E+00	7.70E-03		
Florida	Jefferson County	12065	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	6.04E-05	2.14E-05	0.00E+00	0.00E+00	6.10E-02		
Florida	Jefferson County	12065	R	Ethylene Oxide	5.09E-05	5.09E-05	5.09E-05	6.66E-05	6.66E-05	8.23E-05	8.23E-05	8.23E-05	0.00E+00	6.66E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Jefferson County	12065	R	Formaldehyde	6.27E-01	6.27E-01	6.27E-01	6.72E-01	6.72E-01	7.17E-01	7.17E-01	7.17E-01	1.71E-03	3.12E-01	8.54E-02	1.81E-02	2.50E-01		
Florida	Jefferson County	12065	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	1.22E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	Jefferson County	12065	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	1.75E-08	0.00E+00	0.00E+00	1.80E-03		
Florida	Jefferson County	12065	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		
Florida	Jefferson County	12065	R	Hydrazine	2.86E-10	2.86E-10	2.86E-10	2.88E-10	2.88E-10	2.90E-10	2.90E-10	2.90E-10	0.00E+00	2.88E-10	0.00E+00	0.00E+00	0.00E+00		
Florida	Jefferson County	12065	R	Lead Compounds	4.17E-05	4.17E-05	4.17E-05	9.46E-05	9.46E-05	1.48E-04	1.48E-04	1.48E-04	0.00E+00	6.32E-06	0.00E+00	8.83E-05	0.00E+00		
Florida	Jefferson County	12065	R	Manganese Compounds	1.07E-05	1.07E-05	1.07E-05	1.29E-05	1.29E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	1.06E-05	2.11E-06	2.33E-07	0.00E+00		
Florida	Jefferson County	12065	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	1.43E-06	1.15E-05	1.81E-06	1.50E-03		
Florida	Jefferson County	12065	R	Methylene Chloride	1.59E-01	1.59E-01	1.59E-01	1.61E-01	1.61E-01	1.62E-01	1.62E-01	1.62E-01	3.48E-05	1.06E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Jefferson County	12065	R	Nickel Compounds	1.74E-05	1.74E-05	1.74E-05	1.91E-05	1.91E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	1.32E-05	5.15E-06	7.33E-07	0.00E+00		
Florida	Jefferson County	12065	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	0.00E+00	6.19E-03	0.00E+00	0.00E+00	1.40E-01		
Florida	Jefferson County	12065	R	Polychlorinated Biphenyls	3.91E-04	3.91E-04	3.91E-04	3.93E-04	3.93E-04	3.96E-04	3.96E-04	3.96E-04	0.00E+00	1.34E-05	0.00E+00	0.00E+00	3.80E-04		
Florida	Jefferson County	12065	R	Polycyclic Organic Matter	1.22E-02	1.22E-02	1.22E-02	1.32E-02	1.32E-02	1.42E-02	1.42E-02	1.42E-02	1.30E-05	1.01E-02	2.71E-03	3.47E-04	0.00E+00		
Florida	Jefferson County	12065	R	7-PAH	2.82E-03	2.82E-03	2.82E-03	3.10E-03	3.10E-03	3.39E-03	3.39E-03	3.39E-03	0.00E+00	3.08E-03	1.84E-05	8.49E-06	0.00E+00		
Florida	Jefferson County	12065	R	Propylene Dichloride	7.15E-06	7.15E-06	7.15E-06	1.08E-05	1.08E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Jefferson County	12065	R	Quinoline	7.86E-09	7.86E-09	7.86E-09	8.23E-09	8.23E-09	8.60E-09	8.60E-09	8.60E-09	0.00E+00	8.23E-09	0.00E+00	0.00E+00	0.00E+00		
Florida	Jefferson County	12065	R	1,1,2,2-Tetrachloroethane	6.18E-05	6.18E-05	6.18E-05	9.56E-05	9.56E-05	1.30E-04	1.30E-04	1.30E-04	0.00E+00	9.56E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Jefferson County	12065	R	Trichloroethylene	8.20E-02	8.20E-02	8.20E-02	8.21E-02	8.21E-02	8.22E-02	8.22E-02	8.22E-02	1.11E-04	1.01E-03	0.00E+00	0.00E+00	8.10E-02		
Florida	Jefferson County	12065	R	Vinyl Chloride	1.52E-04	1.52E-04	1.52E-04	2.36E-04	2.36E-04	3.19E-04	3.19E-04	3.19E-04	0.00E+00	2.36E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Lafayette County	12067	R	Acetaldehyde	1.08E-01	1.08E-01	1.08E-01	1.12E-01	1.12E-01	1.16E-01	1.16E-01	1.16E-01	6.25E-03	5.21E-02	4.82E-02	5.41E-03	0.00E+00		
Florida	Lafayette County	12067	R	Acrolein	8.11E-02	8.11E-02	8.11E-02	8.55E-02	8.55E-02	8.99E-02	8.99E-02	8.99E-02	9.57E-05	7.88E-02	5.78E-03	8.28E-04	0.00E+00		
Florida	Lafayette County	12067	R	Acrylonitrile	3.01E-05	3.01E-05	3.01E-05	3.20E-05	3.20E-05	3.39E-05	3.39E-05	3.39E-05	0.00E+00	3.20E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Lafayette County	12067	R	Arsenic Compounds	3.52E-05	3.52E-05	3.52E-05	5.14E-05	5.14E-05	6.76E-05	6.76E-05	6.76E-05	4.52E-05	3.26E-07	4.83E-06	1.03E-06	0.00E+00		
Florida	Lafayette County	12067	R	Benzene	6.77E-01	6.77E-01	6.77E-01	6.77E-01	6.77E-01	6.78E-01	6.78E-01	6.78E-01	2.72E-04	1.41E-01	4.61E-02	9.98E-03	4.80E-01		
Florida	Lafayette County	12067	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		
Florida	Lafayette County	12067	R	Beryllium Compounds	3.50E-07	3.50E-07	3.50E-07	4.75E-07	4.75E-07	6.00E-07	6.00E-07	6.00E-07	3.66E-07	6.60E-08	0.00E+00	4.25E-08	0.00E+00		
Florida	Lafayette County	12067	R	1,3-Butadiene	1.60E-02	1.60E-02	1.60E-02	1.89E-02	1.89E-02	2.18E-02	2.18E-02	2.18E-02	0.00E+00	1.73E-02	1.34E-03	2.93E-04	0.00E+00		
Florida	Lafayette County	12067	R	Cadmium Compounds	9.24E-06	9.24E-06	9.24E-06	1.31E-05	1.31E-05	1.70E-05	1.70E-05	1.70E-05	1.29E-05	1.50E-07	0.00E+00	4.21E-08	0.00E+00		
Florida	Lafayette County	12067	R	Carbon Disulfide	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.73E-02	4.73E-02	4.73E-02	1.67E-04	6.33E-05	0.00E+00	0.00E+00	4.70E-02		
Florida	Lafayette County	12067	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	8.85E-04	1.17E-05	0.00E+00	0.00E+00	8.80E-01		
Florida	Lafayette County	12067	R	Chloroform	8.36E-02	8.36E-02	8.36E-02	8.38E-02	8.38E-02	8.39E-02	8.39E-02	8.39E-02	4.32E-04	3.33E-04	0.00E+00	0.00E+00	8.30E-02		
Florida	Lafayette County	12067	R	Chromium Compounds (includes Hexavalent)	2.78E-05	2.78E-05	2.78E-05	3.68E-05	3.68E-05	4.58E-05	4.58E-05	4.58E-05	3.33E-05	2.48E-07	3.17E-06	9.29E-08	0.00E+00		
Florida	Lafayette County	12067	R	Chromium VI	8.18E-06	8.18E-06	8.18E-06	9.18E-06	9.18E-06	1.02E-05	1.02E-05	1.02E-05	7.76E-06	1.32E-07	1.25E-06	3.16E-08	0.00E+00		
Florida	Lafayette County	12067	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		
Florida	Lafayette County	12067	R	1,4-Dichlorobenzene	1.15E-03	1.15E-03	1.15E-03	1.36E-03	1.36E-03	1.56E-03	1.56E-03	1.56E-03	0.00E+00	1.36E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Lafayette County	12067	R	1,3-Dichloropropene	2.15E-03	2.15E-03	2.15E-03	2.58E-03	2.58E-03	3.01E-03	3.01E-03	3.01E-03	0.00E+00	2.58E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Lafayette County	12067	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	1.97E-08	0.00E+00	0.			

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

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		
Florida	Lafayette County	12067	R	Manganese Compounds	1.28E-04	1.28E-04	1.28E-04	1.50E-04	1.50E-04	1.72E-04	1.72E-04	1.72E-04	1.46E-04	2.57E-06	9.41E-07	9.90E-08	0.00E+00		
Florida	Lafayette County	12067	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	1.06E-06	4.56E-07	5.56E-06	9.28E-07	1.50E-03		
Florida	Lafayette County	12067	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.56E-01	1.56E-01	1.56E-01	1.57E-01	1.57E-01	1.32E-04	5.39E-03	0.00E+00	0.00E+00	1.50E-01		
Florida	Lafayette County	12067	R	Nickel Compounds	1.29E-03	1.29E-03	1.29E-03	2.41E-03	2.41E-03	3.53E-03	3.53E-03	3.53E-03	2.40E-03	3.03E-06	2.36E-06	1.67E-07	0.00E+00		
Florida	Lafayette County	12067	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.44E-01	1.44E-01	1.46E-01	1.46E-01	1.46E-01	3.03E-04	3.86E-03	0.00E+00	0.00E+00	1.40E-01		
Florida	Lafayette County	12067	R	Polychlorinated Biphenyls	3.90E-04	3.90E-04	3.90E-04	3.92E-04	3.92E-04	3.94E-04	3.94E-04	3.94E-04	0.00E+00	1.21E-05	0.00E+00	0.00E+00	3.80E-04		
Florida	Lafayette County	12067	R	Polycyclic Organic Matter	1.01E-02	1.01E-02	1.01E-02	1.06E-02	1.06E-02	1.10E-02	1.10E-02	1.10E-02	8.45E-04	8.36E-03	1.26E-03	9.10E-05	0.00E+00		
Florida	Lafayette County	12067	R	7-PAH	2.69E-03	2.69E-03	2.69E-03	2.92E-03	2.92E-03	3.14E-03	3.14E-03	3.14E-03	1.36E-11	2.91E-03	8.61E-06	2.53E-06	0.00E+00		
Florida	Lafayette County	12067	R	Propylene Dichloride	1.72E-06	1.72E-06	1.72E-06	1.85E-06	1.85E-06	1.99E-06	1.99E-06	1.99E-06	0.00E+00	1.85E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Lafayette County	12067	R	Quinoline	3.52E-09	3.52E-09	3.52E-09	4.90E-09	4.90E-09	6.28E-09	6.28E-09	6.28E-09	0.00E+00	4.90E-09	0.00E+00	0.00E+00	0.00E+00		
Florida	Lafayette County	12067	R	1,1,2,2-Tetrachloroethane	1.40E-05	1.40E-05	1.40E-05	1.55E-05	1.55E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Lafayette County	12067	R	Trichloroethylene	8.13E-02	8.13E-02	8.13E-02	8.14E-02	8.14E-02	8.15E-02	8.15E-02	8.15E-02	1.54E-04	2.64E-04	0.00E+00	0.00E+00	8.10E-02		
Florida	Lafayette County	12067	R	Vinyl Chloride	3.46E-05	3.46E-05	3.46E-05	3.84E-05	3.84E-05	4.23E-05	4.23E-05	4.23E-05	0.00E+00	3.84E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Lake County	12069	U	Acetaldehyde	2.97E-01	3.24E-01	3.47E-01	4.43E-01	4.83E-01	5.52E-01	6.24E-01	8.13E-01	5.79E-04	4.28E-02	3.95E-01	4.45E-02	0.00E+00		
Florida	Lake County	12069	U	Acrolein	6.15E-02	6.94E-02	7.47E-02	8.07E-02	8.27E-02	9.11E-02	1.01E-01	1.06E-01	0.00E+00	3.85E-02	3.43E-02	9.85E-03	0.00E+00		
Florida	Lake County	12069	U	Acrylonitrile	2.78E-04	2.88E-04	4.38E-04	6.12E-04	2.22E-03	1.33E-03	2.82E-03	5.45E-03	1.11E-06	2.22E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Lake County	12069	U	Arsenic Compounds	2.03E-05	2.51E-05	3.01E-05	4.08E-05	4.40E-05	4.92E-05	7.63E-05	9.50E-05	1.63E-06	8.88E-06	2.67E-05	6.79E-06	0.00E+00		
Florida	Lake County	12069	U	Benzene	8.27E-01	8.80E-01	9.81E-01	1.07E+00	1.11E+00	1.20E+00	1.42E+00	1.49E+00	1.19E-04	1.40E-01	3.52E-01	1.42E-01	4.80E-01		
Florida	Lake County	12069	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		
Florida	Lake County	12069	U	Beryllium Compounds	6.87E-07	7.31E-07	9.36E-07	1.24E-06	1.70E-06	2.03E-06	2.45E-06	3.97E-06	5.26E-12	1.61E-06	0.00E+00	8.44E-08	0.00E+00		
Florida	Lake County	12069	U	1,3-Butadiene	1.55E-02	1.66E-02	1.97E-02	2.80E-02	3.23E-02	3.67E-02	6.08E-02	7.38E-02	0.00E+00	4.95E-03	1.96E-02	7.74E-03	0.00E+00		
Florida	Lake County	12069	U	Cadmium Compounds	1.34E-06	1.47E-06	2.23E-06	2.81E-06	3.36E-06	3.93E-06	4.82E-06	7.26E-06	3.62E-07	2.91E-06	0.00E+00	8.41E-08	0.00E+00		
Florida	Lake County	12069	U	Carbon Disulfide	4.76E-02	4.78E-02	4.80E-02	4.83E-02	4.88E-02	4.91E-02	4.95E-02	5.39E-02	1.46E-07	1.85E-03	0.00E+00	0.00E+00	4.70E-02		
Florida	Lake County	12069	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	2.03E-09	3.46E-04	0.00E+00	0.00E+00	8.80E-01		
Florida	Lake County	12069	U	Chloroform	8.84E-02	8.95E-02	9.06E-02	9.32E-02	9.35E-02	9.54E-02	9.81E-02	1.02E-01	1.18E-08	1.05E-02	0.00E+00	0.00E+00	8.30E-02		
Florida	Lake County	12069	U	Chromium Compounds (includes Hexavalent)	1.72E-05	1.81E-05	2.34E-05	3.03E-05	4.51E-05	4.11E-05	6.36E-05	9.84E-05	1.19E-05	9.93E-06	2.18E-05	1.49E-06	0.00E+00		
Florida	Lake County	12069	U	Chromium VI	6.87E-06	7.43E-06	9.45E-06	1.26E-05	1.78E-05	1.73E-05	2.94E-05	3.42E-05	3.78E-06	4.83E-06	8.68E-06	5.07E-07	0.00E+00		
Florida	Lake County	12069	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		
Florida	Lake County	12069	U	1,4-Dichlorobenzene	7.05E-03	9.68E-03	1.22E-02	1.68E-02	1.85E-02	2.28E-02	2.98E-02	3.66E-02	1.02E-07	1.85E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Lake County	12069	U	1,3-Dichloropropene	1.28E-02	1.76E-02	2.25E-02	3.31E-02	3.57E-02	4.47E-02	5.82E-02	7.23E-02	0.00E+00	3.57E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Lake County	12069	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	6.19E-10	1.24E-06	0.00E+00	0.00E+00	7.70E-03		
Florida	Lake County	12069	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.13E-02	6.13E-02	6.13E-02	6.16E-02	1.34E-07	2.57E-04	0.00E+00	0.00E+00	6.10E-02		
Florida	Lake County	12069	U	Ethylene Oxide	2.11E-04	2.54E-04	3.45E-04	4.31E-04	8.78E-04	8.33E-04	1.56E-03	3.11E-03	0.00E+00	8.78E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Lake County	12069	U	Formaldehyde	5.51E-01	5.74E-01	6.05E-01	6.61E-01	6.83E-01	7.36E-01	7.59E-01	9.81E-01	3.25E-03	1.37E-01	2.26E-01	6.66E-02	2.50E-01		
Florida	Lake County	12069	U	Hexachlorobenzene	9.32E-05	9.33E-05	9.34E-05	9.37E-05	9.38E-05	9.41E-05	9.43E-05	9.46E-05	0.00E+00	7.57E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	Lake County	12069	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	2.06E-07	0.00E+00	0.00E+00	1.80E-03		
Florida	Lake County	12069	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-06	2.97E-06	3.95E-06	6.14E-06	0.00E+00	1.42E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Lake County	12069	U	Hydrazine	7.68E-10	1.46E-09	2.20E-09	5.04E-09	1.76E-08	1.60E-08	2.18E-08	3.99E-08	0.00E+00	1.76E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Lake County	12069	U	Lead Compounds	2.28E-05	3.21E-05	6.41E-05	2.94E-04	3.45E-04	5.46E-04	6.89E-04	9.93E-04	1.57E-06	5.20E-05	0.00E+00	2.91E-04	0.00E+00		
Florida	Lake County	12069	U	Manganese Compounds	1.80E-05	1.89E-05	2.23E-05	3.12E-05	4.28E-05	5.23E-05	8.46E-05	8.66E-05	9.13E-07	3.42E-05	6.81E-06	8.72E-07	0.00E+00		
Florida	Lake County	12069	U	Mercury Compounds	1.53E-03	1.54E-03	1.54E-03	1.55E-03	1.56E-03	1.57E-03	1.59E-03	1.61E-03	1.05E-06	2.70E-05	2.70E-05	5.07E-06	1.50E-03		
Florida	Lake County	12069	U	Methylene Chloride	1.77E-01	1.86E-01	2.03E-01	2.20E-01	2.41E-01	2.56E-01	3.01E-01	3.86E-01	6.72E-03	8.41E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Lake County	12069	U	Nickel Compounds	4.53E-05	6.31E-05	1.13E-04	1.75E-04	1.67E-04	2.26E-04	2.59E-04	2.80E-04	5.82E-05	9.09E-05	1.62E-05	1.61E-06	0.00E+00		
Florida	Lake County	12069	U	Perchloroethylene	1.50E-01	1.52E-01	1.57E-01	1.67E-01	1.73E-01	1.77E-01	2.02E-01	2.28E-01	3.24E-03	2.99E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Lake County	12069	U	Polychlorinated Biphenyls	4.01E-04	4.14E-04	4.29E-04	4.64E-04	4.72E-04	5.13E-04	5.42E-04	5.75E-04	0.00E+00	9.20E-05	0.00E+00	0.00E+00	3.80E-04		
Florida	Lake County	12069	U	Polycyclic Organic Matter	1.73E-02	1.84E-02	2.48E-02	3.09E-02	3.24E-02	3.95E-02	4.55E-02	5.21E-02	6.48E-06	2.20E-02	9.14E-03	1.20E-03	0.00E+00		
Florida	Lake County	12069	U	7-PAH	1.32E-03	1.36E-03	1.63E-03	2.07E-03	2.04E-03	2.37E-03	2.88E-03	3.00E-03	7.96E-07	1.95E-03	5.51E-05	3.45E-05	0.00E+00		
Florida	Lake County	12069	U	Propylene Dichloride	1.50E-05	1.60E-05	2.36E-05	3.38E-05	1.31E-04	7.76E-05	1.69E-04	3.26E-04	6.70E-08	1.31E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Lake County	12069	U	Quinoline	3.00E-08	3.59E-08	3.87E-08	5.79E-08	8.47E-08	8.47E-08	1.02E-07	1.53E-07	0.00E+00	8.47E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Lake County	12069	U	1,1,2,2-Tetrachloroethane	1.26E-04	1.30E-04	1.66E-04	2.67E-04	1.16E-03	6.79E-04	1.53E-03	2.94E-03	6.14E-07	1.16E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Lake County	12069	U	Trichloroethylene	8.40E-02	8.45E-02	8.53E-02	8.75E-02	9.02E-02	9.05E-02	9.53E-02	1.19E-01	1.66E-04	9.08E-03	0.00E+00	0.00E+00	8.10E-02		
Florida	Lake County	12069	U	Vinyl Chloride	3.12E-04	3.21E-04	4.13E-04	6.58E-04	2.87E-03	1.67E-03	3.77E-03	7.25E-03	1.51E-06	2.87E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Lee County	12071	U	Acetaldehyde	2.05E-01	3.86E-01	5.43E-01	7.22E-01	8.20E-01	9.33E-01	1.38E+00	1.81E+00	4.46E-07	7.63E-02	6.77E-01	6.67E-02	0.00E+00		
Florida	Lee County	12071	U	Acrolein	5.16E-02	6.20E-02	8.01E-02	1.01E-01	1.01E-01	1.20E-01	1.43E-01	1.56E-01	2.90E-05	3.79E-02	5.35E-02	9.83E-03	0.00E+00		
Florida	Lee County	12071	U	Acrylonitrile	2.40E-05	2.87E-05	4.50E-05	6.37E-05	8.22E-05	9.85E-05	1.69E-04	2.04E-04	0.00E+00	8.22E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Lee County	12071	U	Arsenic Compounds	1.77E-05	2.62E-05	4.26E-05	5.59E-05	6.37E-05	7.24E-05	1.03E-04	1.19E-04	6.45E-06	7.53E-06	3.93E-05	8.63E-			

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Estimated Annual Average Ambient Concentrations µg/m3 for Florida

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		
Florida	Lee County	12071	U	Chromium Compounds (includes Hexavalent)	1.29E-05	1.96E-05	3.02E-05	4.14E-05	4.66E-05	5.60E-05	7.45E-05	9.54E-05	4.14E-06	5.80E-06	3.53E-05	1.34E-06	0.00E+00		
Florida	Lee County	12071	U	Chromium VI	4.86E-06	7.38E-06	1.20E-05	1.66E-05	1.88E-05	2.25E-05	3.13E-05	3.77E-05	7.45E-07	3.47E-06	1.41E-05	4.54E-07	0.00E+00		
Florida	Lee County	12071	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		
Florida	Lee County	12071	U	1,4-Dichlorobenzene	5.57E-03	7.68E-03	1.27E-02	1.78E-02	1.94E-02	2.56E-02	3.20E-02	3.36E-02	0.00E+00	1.94E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Lee County	12071	U	1,3-Dichloropropene	1.04E-02	1.51E-02	2.50E-02	3.57E-02	3.87E-02	5.16E-02	6.44E-02	6.78E-02	0.00E+00	3.87E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Lee County	12071	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	6.89E-08	0.00E+00	0.00E+00	7.70E-03		
Florida	Lee County	12071	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	0.00E+00	7.28E-06	0.00E+00	0.00E+00	6.10E-02		
Florida	Lee County	12071	U	Ethylene Oxide	4.64E-05	7.73E-05	1.23E-04	2.37E-04	3.78E-04	4.58E-04	9.47E-04	1.20E-03	0.00E+00	3.78E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Lee County	12071	U	Formaldehyde	5.25E-01	5.71E-01	6.92E-01	8.14E-01	8.89E-01	1.01E+00	1.22E+00	1.37E+00	4.72E-02	1.70E-01	3.30E-01	9.21E-02	2.50E-01		
Florida	Lee County	12071	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	0.00E+00	3.14E-08	0.00E+00	0.00E+00	9.30E-05		
Florida	Lee County	12071	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	1.18E-07	0.00E+00	0.00E+00	1.80E-03		
Florida	Lee County	12071	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		
Florida	Lee County	12071	U	Hydrazine	1.84E-10	2.77E-10	1.02E-09	4.80E-09	1.70E-08	1.53E-08	3.17E-08	8.49E-08	0.00E+00	1.70E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Lee County	12071	U	Lead Compounds	1.41E-04	1.98E-04	4.73E-04	7.22E-04	1.59E-03	1.56E-03	3.37E-03	4.51E-03	1.27E-05	4.61E-05	0.00E+00	1.53E-03	0.00E+00		
Florida	Lee County	12071	U	Manganese Compounds	1.13E-05	1.67E-05	2.62E-05	3.54E-05	4.02E-05	5.21E-05	6.76E-05	8.11E-05	1.46E-05	1.33E-05	1.12E-05	9.84E-07	0.00E+00		
Florida	Lee County	12071	U	Mercury Compounds	1.51E-03	1.52E-03	1.54E-03	1.55E-03	1.56E-03	1.57E-03	1.59E-03	1.60E-03	6.81E-06	5.57E-06	3.72E-05	6.58E-06	1.50E-03		
Florida	Lee County	12071	U	Methylene Chloride	1.63E-01	1.72E-01	1.81E-01	2.01E-01	2.14E-01	2.30E-01	2.73E-01	3.19E-01	0.00E+00	6.38E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Lee County	12071	U	Nickel Compounds	1.04E-04	1.45E-04	2.36E-04	3.76E-04	4.49E-04	5.95E-04	8.75E-04	1.07E-03	4.10E-04	9.95E-06	2.61E-05	2.26E-06	0.00E+00		
Florida	Lee County	12071	U	Perchloroethylene	1.43E-01	1.45E-01	1.48E-01	1.55E-01	1.60E-01	1.69E-01	1.83E-01	1.90E-01	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Lee County	12071	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.81E-04	3.82E-04	3.83E-04	3.84E-04	3.86E-04	3.87E-04	0.00E+00	2.87E-06	0.00E+00	0.00E+00	3.80E-04		
Florida	Lee County	12071	U	Polycyclic Organic Matter	1.38E-02	2.14E-02	3.14E-02	3.83E-02	4.00E-02	4.65E-02	5.92E-02	6.99E-02	3.04E-09	2.30E-02	1.48E-02	2.16E-03	0.00E+00		
Florida	Lee County	12071	U	7-PAH	1.09E-03	1.13E-03	1.32E-03	1.61E-03	1.81E-03	2.16E-03	2.83E-03	2.99E-03	0.00E+00	1.70E-03	8.51E-05	2.61E-05	0.00E+00		
Florida	Lee County	12071	U	Propylene Dichloride	9.04E-07	1.19E-06	2.04E-06	2.93E-06	3.45E-06	4.01E-06	7.16E-06	8.81E-06	0.00E+00	3.45E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Lee County	12071	U	Quinoline	5.78E-09	9.37E-09	1.86E-08	5.16E-08	7.55E-08	7.89E-08	1.29E-07	2.55E-07	0.00E+00	7.55E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Lee County	12071	U	1,1,2,2-Tetrachloroethane	1.98E-07	2.25E-07	3.48E-06	4.58E-06	7.76E-06	6.90E-06	2.43E-05	2.79E-05	0.00E+00	7.76E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Lee County	12071	U	Trichloroethylene	8.21E-02	8.25E-02	8.34E-02	8.56E-02	8.72E-02	8.86E-02	9.63E-02	9.96E-02	0.00E+00	6.22E-03	0.00E+00	0.00E+00	8.10E-02		
Florida	Lee County	12071	U	Vinyl Chloride	1.14E-06	2.11E-06	1.05E-05	1.48E-05	2.17E-05	2.16E-05	6.00E-05	6.94E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Leon County	12073	U	Acetaldehyde	2.63E-01	3.09E-01	4.51E-01	5.39E-01	5.73E-01	6.73E-01	8.21E-01	1.14E+00	3.97E-03	6.88E-02	4.15E-01	8.46E-02	0.00E+00		
Florida	Leon County	12073	U	Acrolein	1.09E-01	1.10E-01	1.13E-01	1.37E-01	1.42E-01	1.70E-01	1.82E-01	1.87E-01	6.28E-05	1.01E-01	3.27E-02	8.16E-03	0.00E+00		
Florida	Leon County	12073	U	Acrylonitrile	2.32E-04	2.55E-04	5.46E-04	9.15E-04	1.27E-03	1.18E-03	1.42E-03	2.84E-03	0.00E+00	1.27E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Leon County	12073	U	Arsenic Compounds	2.06E-05	2.59E-05	4.73E-05	6.22E-05	6.67E-05	8.21E-05	1.03E-04	1.33E-04	3.87E-07	2.16E-05	3.09E-05	1.39E-05	0.00E+00		
Florida	Leon County	12073	U	Benzene	8.24E-01	9.16E-01	1.04E+00	1.18E+00	1.22E+00	1.38E+00	1.49E+00	1.65E+00	6.01E-04	1.96E-01	4.03E-01	1.36E-01	4.80E-01		
Florida	Leon County	12073	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		
Florida	Leon County	12073	U	Beryllium Compounds	5.04E-07	5.94E-07	9.40E-07	1.78E-06	2.27E-06	2.87E-06	4.56E-06	6.59E-06	0.00E+00	1.18E-06	0.00E+00	1.09E-06	0.00E+00		
Florida	Leon County	12073	U	1,3-Butadiene	2.75E-02	2.97E-02	3.61E-02	5.74E-02	6.12E-02	8.04E-02	1.00E-01	1.08E-01	0.00E+00	1.94E-02	2.88E-02	1.31E-02	0.00E+00		
Florida	Leon County	12073	U	Cadmium Compounds	1.28E-06	1.52E-06	2.45E-06	4.55E-06	5.17E-06	6.19E-06	1.15E-05	1.42E-05	1.01E-07	3.98E-06	0.00E+00	1.09E-06	0.00E+00		
Florida	Leon County	12073	U	Carbon Disulfide	4.75E-02	4.75E-02	4.78E-02	4.85E-02	4.86E-02	4.90E-02	4.98E-02	5.02E-02	0.00E+00	1.59E-03	0.00E+00	0.00E+00	4.70E-02		
Florida	Leon County	12073	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	0.00E+00	3.62E-04	0.00E+00	0.00E+00	8.80E-01		
Florida	Leon County	12073	U	Chloroform	8.89E-02	8.92E-02	9.69E-02	1.03E-01	1.04E-01	1.09E-01	1.17E-01	1.19E-01	0.00E+00	2.09E-02	0.00E+00	0.00E+00	8.30E-02		
Florida	Leon County	12073	U	Chromium Compounds (includes Hexavalent)	1.30E-05	1.90E-05	3.10E-05	3.88E-05	4.32E-05	5.21E-05	6.89E-05	9.19E-05	7.60E-07	1.50E-05	2.53E-05	2.16E-06	0.00E+00		
Florida	Leon County	12073	U	Chromium VI	5.61E-06	8.18E-06	1.33E-05	1.72E-05	1.93E-05	2.35E-05	3.14E-05	4.03E-05	4.25E-07	8.06E-06	1.01E-05	7.36E-07	0.00E+00		
Florida	Leon County	12073	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		
Florida	Leon County	12073	U	1,4-Dichlorobenzene	8.36E-03	9.08E-03	2.17E-02	3.01E-02	3.12E-02	3.95E-02	5.07E-02	5.48E-02	0.00E+00	3.12E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Leon County	12073	U	1,3-Dichloropropene	1.61E-02	1.76E-02	4.23E-02	6.04E-02	6.27E-02	7.96E-02	1.03E-01	1.11E-01	0.00E+00	6.27E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Leon County	12073	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	2.57E-07	0.00E+00	0.00E+00	7.70E-03		
Florida	Leon County	12073	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.13E-02	0.00E+00	1.44E-04	0.00E+00	0.00E+00	6.10E-02		
Florida	Leon County	12073	U	Ethylene Oxide	1.53E-04	1.59E-04	3.20E-04	6.42E-04	8.43E-04	1.04E-03	1.39E-03	1.77E-03	0.00E+00	8.43E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Leon County	12073	U	Formaldehyde	6.94E-01	7.16E-01	7.93E-01	9.67E-01	9.56E-01	1.12E+00	1.16E+00	1.19E+00	1.55E-02	3.61E-01	2.14E-01	1.16E-01	2.50E-01		
Florida	Leon County	12073	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	9.06E-08	0.00E+00	0.00E+00	9.30E-05		
Florida	Leon County	12073	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		
Florida	Leon County	12073	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		
Florida	Leon County	12073	U	Hydrazine	6.30E-10	7.20E-10	8.54E-10	1.13E-09	2.33E-09	2.04E-09	4.43E-09	5.63E-09	0.00E+00	2.33E-09	0.00E+00	0.00E+00	0.00E+00		
Florida	Leon County	12073	U	Lead Compounds	1.91E-04	2.36E-04	3.26E-04	6.08E-04	7.26E-04	9.18E-04	1.31E-03	2.26E-03	2.16E-06	1.51E-04	0.00E+00	5.73E-04	0.00E+00		
Florida	Leon County	12073	U	Manganese Compounds	1.44E-04	1.46E-04	1.83E-04	2.22E-04	2.29E-04	2.71E-04	3.08E-04	3.23E-04	6.10E-05	1.58E-04	8.03E-06	1.57E-06	0.00E+00		
Florida	Leon County	12073	U	Mercury Compounds	1.52E-03	1.52E-03	1.54E-03	1.55E-03	1.55E-03	1.57E-03	1.58E-03	1.59E-03	2.75E-08	1.18E-05	3.10E-05	1.19E-05	1.50E-03		
Florida	Leon County	12073	U	Methylene Chloride	1.76E-01	1.80E-01	2.15E-01	2.65E-01	2.92E-01	3.20E-01	4.37E-01	5.10E-01	4.73E-04	1.42E-01	0.00E+00				

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

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
Florida	Liberty County	12077	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
Florida	Liberty County	12077	R	Hydrazine	7.42E-11	7.42E-11	7.42E-11	3.10E-10	3.10E-10	5.46E-10	5.46E-10	5.46E-10	0.00E+00	3.10E-10	0.00E+00	0.00E+00	0.00E+00
Florida	Liberty County	12077	R	Lead Compounds	1.18E-04	1.18E-04	1.18E-04	1.59E-04	1.59E-04	2.01E-04	2.01E-04	2.01E-04	8.72E-07	6.38E-05	0.00E+00	9.48E-05	0.00E+00
Florida	Liberty County	12077	R	Manganese Compounds	1.66E-04	1.66E-04	1.66E-04	3.01E-04	3.01E-04	4.36E-04	4.36E-04	4.36E-04	0.00E+00	3.00E-04	1.12E-06	1.24E-07	0.00E+00
Florida	Liberty County	12077	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	3.72E-07	7.35E-07	6.67E-06	8.58E-07	1.50E-03
Florida	Liberty County	12077	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.58E-01	1.58E-01	1.63E-01	1.63E-01	1.63E-01	0.00E+00	8.39E-03	0.00E+00	0.00E+00	1.50E-01
Florida	Liberty County	12077	R	Nickel Compounds	9.92E-06	9.92E-06	9.92E-06	1.22E-05	1.22E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	8.88E-06	2.75E-06	5.90E-07	0.00E+00
Florida	Liberty County	12077	R	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.43E-01	1.43E-01	1.45E-01	1.45E-01	1.45E-01	0.00E+00	3.00E-03	0.00E+00	0.00E+00	1.40E-01
Florida	Liberty County	12077	R	Polychlorinated Biphenyls	3.90E-04	3.90E-04	3.90E-04	4.00E-04	4.00E-04	4.09E-04	4.09E-04	4.09E-04	1.68E-08	1.97E-05	0.00E+00	0.00E+00	3.80E-04
Florida	Liberty County	12077	R	Polycyclic Organic Matter	1.28E-02	1.28E-02	1.28E-02	1.61E-02	1.61E-02	1.95E-02	1.95E-02	1.95E-02	8.16E-05	1.43E-02	1.46E-03	2.38E-04	0.00E+00
Florida	Liberty County	12077	R	7-PAH	4.28E-03	4.28E-03	4.28E-03	5.09E-03	5.09E-03	5.90E-03	5.90E-03	5.90E-03	0.00E+00	5.08E-03	1.01E-05	4.70E-06	0.00E+00
Florida	Liberty County	12077	R	Propylene Dichloride	2.54E-06	2.54E-06	2.54E-06	3.19E-06	3.19E-06	3.85E-06	3.85E-06	3.85E-06	0.00E+00	3.19E-06	0.00E+00	0.00E+00	0.00E+00
Florida	Liberty County	12077	R	Quinoline	2.03E-09	2.03E-09	2.03E-09	1.09E-08	1.09E-08	1.98E-08	1.98E-08	1.98E-08	0.00E+00	1.09E-08	0.00E+00	0.00E+00	0.00E+00
Florida	Liberty County	12077	R	1,1,2,2-Tetrachloroethane	2.04E-05	2.04E-05	2.04E-05	2.63E-05	2.63E-05	3.22E-05	3.22E-05	3.22E-05	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Liberty County	12077	R	Trichloroethylene	8.13E-02	8.13E-02	8.13E-02	8.15E-02	8.15E-02	8.16E-02	8.16E-02	8.16E-02	0.00E+00	4.65E-04	0.00E+00	0.00E+00	8.10E-02
Florida	Liberty County	12077	R	Vinyl Chloride	5.09E-05	5.09E-05	5.09E-05	6.52E-05	6.52E-05	7.94E-05	7.94E-05	7.94E-05	0.00E+00	6.52E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Madison County	12079	R	Acetaldehyde	1.64E-01	1.64E-01	1.89E-01	2.13E-01	2.04E-01	2.20E-01	2.33E-01	2.33E-01	1.04E-02	6.86E-02	1.07E-01	1.73E-02	0.00E+00
Florida	Madison County	12079	R	Acrolein	8.22E-02	8.22E-02	9.27E-02	9.66E-02	1.04E-01	1.12E-01	1.34E-01	1.34E-01	1.42E-03	8.79E-02	1.22E-02	1.96E-03	0.00E+00
Florida	Madison County	12079	R	Acrylonitrile	7.92E-05	7.92E-05	8.50E-05	1.30E-04	1.12E-04	1.30E-04	1.34E-04	1.34E-04	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Madison County	12079	R	Arsenic Compounds	6.26E-05	6.26E-05	7.23E-05	9.37E-05	9.30E-05	1.03E-04	1.34E-04	1.34E-04	7.46E-05	2.27E-06	1.27E-05	3.43E-06	0.00E+00
Florida	Madison County	12079	R	Benzene	7.33E-01	7.33E-01	7.44E-01	7.55E-01	7.96E-01	8.45E-01	9.03E-01	9.03E-01	5.89E-04	1.70E-01	1.17E-01	2.83E-02	4.80E-01
Florida	Madison County	12079	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
Florida	Madison County	12079	R	Beryllium Compounds	7.97E-07	7.97E-07	8.20E-07	8.90E-07	1.03E-06	1.03E-06	1.63E-06	1.63E-06	4.00E-07	2.16E-07	0.00E+00	4.17E-07	0.00E+00
Florida	Madison County	12079	R	1,3-Butadiene	1.74E-02	1.74E-02	2.11E-02	2.74E-02	2.91E-02	3.42E-02	4.52E-02	4.52E-02	0.00E+00	2.20E-02	5.71E-03	1.37E-03	0.00E+00
Florida	Madison County	12079	R	Cadmium Compounds	1.45E-05	1.45E-05	5.73E-05	5.84E-05	5.64E-05	6.47E-05	8.71E-05	8.71E-05	2.11E-05	3.49E-05	0.00E+00	4.15E-07	0.00E+00
Florida	Madison County	12079	R	Carbon Disulfide	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.72E-02	4.74E-02	4.74E-02	6.29E-05	1.83E-04	0.00E+00	0.00E+00	4.70E-02
Florida	Madison County	12079	R	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	5.61E-04	4.37E-05	0.00E+00	0.00E+00	8.80E-01
Florida	Madison County	12079	R	Chloroform	8.39E-02	8.39E-02	8.39E-02	8.41E-02	8.48E-02	8.55E-02	8.66E-02	8.66E-02	1.54E-04	1.64E-03	0.00E+00	0.00E+00	8.30E-02
Florida	Madison County	12079	R	Chromium Compounds (includes Hexavalent)	4.78E-05	4.78E-05	6.39E-05	6.92E-05	7.00E-05	7.48E-05	9.43E-05	9.43E-05	5.88E-05	2.57E-06	8.28E-06	3.39E-07	0.00E+00
Florida	Madison County	12079	R	Chromium VI	1.44E-05	1.44E-05	2.03E-05	2.14E-05	2.01E-05	2.16E-05	2.29E-05	2.29E-05	1.54E-05	1.30E-06	3.32E-06	1.15E-07	0.00E+00
Florida	Madison County	12079	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
Florida	Madison County	12079	R	1,4-Dichlorobenzene	1.42E-03	1.42E-03	1.53E-03	2.79E-03	3.33E-03	4.65E-03	6.27E-03	6.27E-03	0.00E+00	3.33E-03	0.00E+00	0.00E+00	0.00E+00
Florida	Madison County	12079	R	1,3-Dichloropropene	2.68E-03	2.68E-03	2.88E-03	5.31E-03	6.50E-03	9.14E-03	1.25E-02	1.25E-02	0.00E+00	6.50E-03	0.00E+00	0.00E+00	0.00E+00
Florida	Madison County	12079	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	6.14E-08	0.00E+00	0.00E+00	7.70E-03
Florida	Madison County	12079	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	4.99E-05	1.24E-05	0.00E+00	0.00E+00	6.10E-02
Florida	Madison County	12079	R	Ethylene Oxide	1.72E-05	1.72E-05	2.43E-05	5.68E-05	7.11E-05	1.25E-04	1.32E-04	1.32E-04	0.00E+00	7.11E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Madison County	12079	R	Formaldehyde	6.01E-01	6.01E-01	6.52E-01	6.91E-01	7.11E-01	7.55E-01	8.55E-01	8.55E-01	6.59E-03	3.60E-01	6.78E-02	2.61E-02	2.50E-01
Florida	Madison County	12079	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.34E-05	9.34E-05	9.34E-05	0.00E+00	2.55E-07	0.00E+00	0.00E+00	9.30E-05
Florida	Madison County	12079	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	2.32E-08	0.00E+00	0.00E+00	1.80E-03
Florida	Madison County	12079	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
Florida	Madison County	12079	R	Hydrazine	3.41E-11	3.41E-11	1.01E-10	1.21E-10	1.76E-10	2.39E-10	3.82E-10	3.82E-10	0.00E+00	1.76E-10	0.00E+00	0.00E+00	0.00E+00
Florida	Madison County	12079	R	Lead Compounds	1.79E-04	1.79E-04	2.33E-04	2.39E-04	2.55E-04	2.86E-04	3.40E-04	3.40E-04	1.67E-04	5.93E-06	0.00E+00	8.20E-05	0.00E+00
Florida	Madison County	12079	R	Manganese Compounds	8.45E-04	8.45E-04	9.90E-04	1.16E-03	1.35E-03	1.40E-03	2.35E-03	2.35E-03	1.31E-03	3.80E-05	2.57E-06	3.39E-07	0.00E+00
Florida	Madison County	12079	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	1.24E-06	1.89E-06	1.45E-05	3.33E-06	1.50E-03
Florida	Madison County	12079	R	Methylene Chloride	1.56E-01	1.56E-01	1.59E-01	1.68E-01	1.68E-01	1.77E-01	1.79E-01	1.79E-01	3.92E-03	1.39E-02	0.00E+00	0.00E+00	1.50E-01
Florida	Madison County	12079	R	Nickel Compounds	2.49E-03	2.49E-03	2.97E-03	3.95E-03	4.11E-03	4.30E-03	6.84E-03	6.84E-03	4.05E-03	5.48E-05	6.21E-06	5.72E-07	0.00E+00
Florida	Madison County	12079	R	Perchloroethylene	1.43E-01	1.43E-01	1.44E-01	1.47E-01	1.49E-01	1.51E-01	1.51E-01	1.51E-01	1.14E-04	6.68E-03	0.00E+00	0.00E+00	1.40E-01
Florida	Madison County	12079	R	Polychlorinated Biphenyls	3.91E-04	3.91E-04	3.91E-04	4.05E-04	4.08E-04	4.26E-04	4.29E-04	4.29E-04	0.00E+00	2.84E-05	0.00E+00	0.00E+00	3.80E-04
Florida	Madison County	12079	R	Polycyclic Organic Matter	1.20E-02	1.20E-02	1.22E-02	1.31E-02	1.53E-02	1.87E-02	2.05E-02	2.05E-02	3.22E-04	1.15E-02	3.12E-03	3.34E-04	0.00E+00
Florida	Madison County	12079	R	7-PAH	2.60E-03	2.60E-03	2.89E-03	3.22E-03	3.45E-03	3.78E-03	4.76E-03	4.76E-03	5.90E-11	3.42E-03	2.20E-05	8.05E-06	0.00E+00
Florida	Madison County	12079	R	Propylene Dichloride	4.64E-06	4.64E-06	5.00E-06	7.23E-06	6.41E-06	7.53E-06	7.63E-06	7.63E-06	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00
Florida	Madison County	12079	R	Quinoline	1.27E-09	1.27E-09	4.65E-09	5.34E-09	7.11E-09	1.02E-08	1.41E-08	1.41E-08	0.00E+00	7.11E-09	0.00E+00	0.00E+00	0.00E+00
Florida	Madison County	12079	R	1,1,2,2-Tetrachloroethane	4.09E-05	4.09E-05	4.38E-05	5.93E-05	5.46E-05	6.58E-05	6.58E-05	6.58E-05	0.00E+00	5.46E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Madison County	12079	R	Trichloroethylene	8.16E-02	8.16E-02	8.16E-02	8.19E-02	8.22E-02	8.28E-02	8.29E-02	8.29E-02	9.74E-05	1.07E-03	0.00E+00	0.00E+00	8.10E-02
Florida	Madison County	12079	R	Vinyl Chloride	1.01E-04	1.01E-04	1.08E-04	1.46E-04	1.35E-04	1.55E-04	1.63E-04	1.63E-04	0.00E+00	1.35E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Manatee County	12081	U	Acetaldehyde	2.72E-01	3.06E-01	3.72E-01	4.22E-01	4.81E-01	5.36E-01	7.38E-01	9.33E-01	5.45E-05	8.31E-03	4.08E-01	6.47E-02	0.00E+00

DRAFT FOR REVIEW ONLY Estimated Annual Average Ambient Concentrations µg/m3 for Florida																	
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
Florida	Manatee County	12081	U	Carbon Disulfide	4.74E-02	4.74E-02	4.76E-02	4.79E-02	4.81E-02	4.85E-02	4.90E-02	4.93E-02	1.51E-05	1.07E-03	0.00E+00	0.00E+00	4.70E-02
Florida	Manatee County	12081	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	9.25E-08	2.39E-04	0.00E+00	0.00E+00	8.80E-01
Florida	Manatee County	12081	U	Chloroform	8.72E-02	8.83E-02	9.06E-02	9.24E-02	9.28E-02	9.56E-02	9.76E-02	9.81E-02	4.39E-06	9.83E-03	0.00E+00	0.00E+00	8.30E-02
Florida	Manatee County	12081	U	Chromium Compounds (includes Hexavalent)	3.30E-05	4.02E-05	4.89E-05	6.09E-05	8.83E-05	1.36E-04	1.69E-04	1.83E-04	3.22E-05	2.95E-05	2.40E-05	2.49E-06	0.00E+00
Florida	Manatee County	12081	U	Chromium VI	1.14E-05	1.35E-05	1.86E-05	2.44E-05	3.09E-05	4.42E-05	5.63E-05	6.29E-05	5.56E-06	1.49E-05	9.60E-06	8.47E-07	0.00E+00
Florida	Manatee County	12081	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
Florida	Manatee County	12081	U	1,4-Dichlorobenzene	7.30E-03	9.83E-03	1.54E-02	2.00E-02	2.15E-02	2.79E-02	3.42E-02	3.70E-02	4.64E-06	2.15E-02	0.00E+00	0.00E+00	0.00E+00
Florida	Manatee County	12081	U	1,3-Dichloropropene	1.34E-02	1.83E-02	2.96E-02	3.88E-02	4.21E-02	5.51E-02	6.79E-02	7.38E-02	0.00E+00	4.21E-02	0.00E+00	0.00E+00	0.00E+00
Florida	Manatee County	12081	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	1.07E-07	3.80E-06	0.00E+00	0.00E+00	7.70E-03
Florida	Manatee County	12081	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	8.71E-06	3.94E-05	0.00E+00	0.00E+00	6.10E-02
Florida	Manatee County	12081	U	Ethylene Oxide	4.15E-04	5.04E-04	7.16E-04	9.42E-04	9.49E-04	1.09E-03	1.28E-03	1.74E-03	0.00E+00	9.49E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Manatee County	12081	U	Formaldehyde	4.39E-01	4.55E-01	5.26E-01	5.67E-01	5.91E-01	6.35E-01	7.45E-01	8.39E-01	1.77E-04	3.10E-02	2.14E-01	9.56E-02	2.50E-01
Florida	Manatee County	12081	U	Hexachlorobenzene	9.37E-05	9.38E-05	9.40E-05	9.43E-05	9.43E-05	9.46E-05	9.49E-05	9.51E-05	0.00E+00	1.30E-06	0.00E+00	0.00E+00	9.30E-05
Florida	Manatee County	12081	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	1.80E-03
Florida	Manatee County	12081	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
Florida	Manatee County	12081	U	Hydrazine	5.21E-10	8.89E-10	1.98E-09	3.49E-09	9.95E-09	9.23E-09	1.79E-08	3.74E-08	0.00E+00	9.95E-09	0.00E+00	0.00E+00	0.00E+00
Florida	Manatee County	12081	U	Lead Compounds	1.80E-03	1.95E-03	2.45E-03	2.86E-03	3.29E-03	3.50E-03	4.60E-03	5.97E-03	1.47E-03	6.80E-05	0.00E+00	1.75E-03	0.00E+00
Florida	Manatee County	12081	U	Manganese Compounds	3.07E-05	3.95E-05	5.07E-05	6.49E-05	7.72E-05	1.15E-04	1.29E-04	1.41E-04	4.52E-05	2.14E-05	7.60E-06	3.02E-06	0.00E+00
Florida	Manatee County	12081	U	Mercury Compounds	1.53E-03	1.53E-03	1.55E-03	1.56E-03	1.56E-03	1.57E-03	1.60E-03	1.63E-03	7.51E-06	1.81E-05	2.87E-05	8.64E-06	1.50E-03
Florida	Manatee County	12081	U	Methylene Chloride	1.74E-01	1.84E-01	2.04E-01	2.31E-01	2.46E-01	2.88E-01	3.24E-01	3.52E-01	3.13E-04	9.53E-02	0.00E+00	0.00E+00	1.50E-01
Florida	Manatee County	12081	U	Nickel Compounds	7.93E-04	8.64E-04	1.10E-03	1.18E-03	1.23E-03	1.38E-03	1.71E-03	1.83E-03	1.11E-03	6.17E-05	1.78E-05	4.25E-05	0.00E+00
Florida	Manatee County	12081	U	Perchloroethylene	1.49E-01	1.53E-01	1.59E-01	1.65E-01	1.65E-01	1.73E-01	1.79E-01	1.80E-01	9.16E-05	2.51E-02	0.00E+00	0.00E+00	1.40E-01
Florida	Manatee County	12081	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	7.06E-08	0.00E+00	0.00E+00	3.80E-04
Florida	Manatee County	12081	U	Polycyclic Organic Matter	1.43E-02	1.96E-02	2.69E-02	3.56E-02	3.64E-02	4.48E-02	5.17E-02	5.77E-02	1.69E-06	2.38E-02	1.03E-02	2.35E-03	0.00E+00
Florida	Manatee County	12081	U	7-PAH	3.46E-04	4.48E-04	6.14E-04	7.61E-04	8.99E-04	1.12E-03	1.39E-03	1.57E-03	1.99E-08	7.99E-04	6.05E-05	3.90E-05	0.00E+00
Florida	Manatee County	12081	U	Propylene Dichloride	6.11E-06	7.06E-06	1.01E-05	1.44E-05	1.61E-05	2.09E-05	2.44E-05	2.95E-05	3.06E-06	1.30E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Manatee County	12081	U	Quinoline	1.24E-08	1.57E-08	2.60E-08	3.51E-08	5.16E-08	5.58E-08	8.64E-08	1.30E-07	0.00E+00	5.16E-08	0.00E+00	0.00E+00	0.00E+00
Florida	Manatee County	12081	U	1,1,2,2-Tetrachloroethane	4.81E-05	5.33E-05	6.81E-05	8.67E-05	1.22E-04	1.65E-04	2.06E-04	2.55E-04	2.80E-05	9.43E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Manatee County	12081	U	Trichloroethylene	8.87E-02	9.11E-02	9.77E-02	1.05E-01	1.04E-01	1.10E-01	1.15E-01	1.19E-01	5.35E-05	2.31E-02	0.00E+00	0.00E+00	8.10E-02
Florida	Manatee County	12081	U	Vinyl Chloride	1.27E-04	1.39E-04	1.75E-04	2.21E-04	3.08E-04	4.11E-04	5.15E-04	6.33E-04	6.90E-05	2.39E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Marion County	12083	R	Acetaldehyde	2.02E-01	2.17E-01	2.69E-01	3.33E-01	3.92E-01	4.14E-01	6.14E-01	8.80E-01	2.70E-03	5.26E-02	3.14E-01	2.29E-02	0.00E+00
Florida	Marion County	12083	R	Acrolein	7.14E-02	7.75E-02	8.85E-02	9.64E-02	9.79E-02	1.05E-01	1.21E-01	1.29E-01	3.61E-05	6.07E-02	3.19E-02	5.28E-03	0.00E+00
Florida	Marion County	12083	R	Acrylonitrile	9.02E-05	9.88E-05	1.46E-04	2.97E-04	3.80E-04	3.71E-04	5.27E-04	1.10E-03	0.00E+00	3.80E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Marion County	12083	R	Arsenic Compounds	1.45E-05	2.02E-05	2.51E-05	3.69E-05	4.61E-05	5.83E-05	8.10E-05	1.09E-04	1.93E-06	1.18E-05	2.74E-05	4.95E-06	0.00E+00
Florida	Marion County	12083	R	Benzene	7.89E-01	8.36E-01	8.87E-01	9.87E-01	1.05E+00	1.10E+00	1.39E+00	1.67E+00	2.19E-04	1.72E-01	3.25E-01	7.27E-02	4.80E-01
Florida	Marion County	12083	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
Florida	Marion County	12083	R	Beryllium Compounds	4.45E-07	4.76E-07	8.43E-07	1.58E-06	2.72E-06	4.06E-06	5.70E-06	6.06E-06	3.94E-08	2.12E-06	0.00E+00	5.64E-07	0.00E+00
Florida	Marion County	12083	R	1,3-Butadiene	1.12E-02	1.23E-02	1.93E-02	2.58E-02	3.24E-02	3.71E-02	5.90E-02	8.67E-02	0.00E+00	9.11E-03	1.81E-02	5.16E-03	0.00E+00
Florida	Marion County	12083	R	Cadmium Compounds	1.28E-06	1.55E-06	2.05E-06	3.52E-06	6.05E-06	8.11E-06	1.10E-05	2.60E-05	3.54E-07	5.13E-06	0.00E+00	5.63E-07	0.00E+00
Florida	Marion County	12083	R	Carbon Disulfide	4.73E-02	4.73E-02	4.75E-02	4.81E-02	4.89E-02	4.98E-02	5.22E-02	5.23E-02	2.19E-04	1.68E-03	0.00E+00	0.00E+00	4.70E-02
Florida	Marion County	12083	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	8.82E-01	3.15E-04				

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

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		
Florida	Marion County	12083	R	Propylene Dichloride	5.03E-06	5.22E-06	7.42E-06	1.40E-05	2.06E-05	1.92E-05	3.10E-05	6.53E-05	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Marion County	12083	R	Quinoline	1.17E-08	1.57E-08	2.94E-08	7.41E-08	1.40E-07	1.60E-07	2.71E-07	5.95E-07	0.00E+00	1.40E-07	0.00E+00	0.00E+00	0.00E+00		
Florida	Marion County	12083	R	1,1,2,2-Tetrachloroethane	3.82E-05	4.06E-05	4.79E-05	6.10E-05	1.48E-04	1.22E-04	1.97E-04	5.77E-04	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Marion County	12083	R	Trichloroethylene	8.25E-02	8.27E-02	8.34E-02	8.56E-02	9.07E-02	9.22E-02	1.02E-01	1.08E-01	5.86E-05	9.62E-03	0.00E+00	0.00E+00	8.10E-02		
Florida	Marion County	12083	R	Vinyl Chloride	9.44E-05	1.01E-04	1.26E-04	1.65E-04	3.69E-04	3.04E-04	4.87E-04	1.42E-03	0.00E+00	3.69E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Martin County	12085	U	Acetaldehyde	2.21E-01	2.34E-01	2.57E-01	3.02E-01	3.35E-01	3.43E-01	4.98E-01	5.13E-01	1.63E-03	2.17E-02	2.47E-01	6.45E-02	0.00E+00		
Florida	Martin County	12085	U	Acrolein	3.20E-02	3.93E-02	4.15E-02	4.57E-02	4.63E-02	5.20E-02	5.88E-02	5.88E-02	0.00E+00	1.40E-02	2.34E-02	8.87E-03	0.00E+00		
Florida	Martin County	12085	U	Acrylonitrile	1.22E-04	1.53E-04	1.68E-04	1.86E-04	1.99E-04	2.24E-04	2.89E-04	3.16E-04	9.15E-06	1.90E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Martin County	12085	U	Arsenic Compounds	1.69E-05	2.54E-05	3.23E-05	3.67E-05	3.92E-05	4.77E-05	5.34E-05	6.74E-05	2.96E-06	8.83E-06	1.71E-05	1.02E-05	0.00E+00		
Florida	Martin County	12085	U	Benzene	7.65E-01	7.95E-01	8.44E-01	9.04E-01	9.43E-01	1.04E+00	1.09E+00	1.26E+00	2.06E-03	5.80E-02	2.44E-01	1.60E-01	4.80E-01		
Florida	Martin County	12085	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		
Florida	Martin County	12085	U	Beryllium Compounds	4.90E-07	4.92E-07	9.86E-07	1.41E-06	1.72E-06	2.07E-06	3.30E-06	4.36E-06	8.25E-08	1.58E-06	0.00E+00	6.18E-08	0.00E+00		
Florida	Martin County	12085	U	1,3-Butadiene	1.08E-02	1.09E-02	2.05E-02	2.54E-02	2.95E-02	3.63E-02	4.31E-02	6.36E-02	0.00E+00	2.00E-03	1.36E-02	1.39E-02	0.00E+00		
Florida	Martin County	12085	U	Cadmium Compounds	2.06E-06	2.42E-06	2.99E-06	4.31E-06	4.60E-06	5.74E-06	7.61E-06	7.93E-06	1.66E-06	2.87E-06	0.00E+00	6.55E-08	0.00E+00		
Florida	Martin County	12085	U	Carbon Disulfide	4.73E-02	4.73E-02	4.76E-02	4.78E-02	4.79E-02	4.80E-02	4.84E-02	4.89E-02	1.20E-06	8.63E-04	0.00E+00	0.00E+00	4.70E-02		
Florida	Martin County	12085	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	1.68E-08	1.97E-04	0.00E+00	0.00E+00	8.80E-01		
Florida	Martin County	12085	U	Chloroform	8.85E-02	9.38E-02	1.00E-01	1.14E-01	1.10E-01	1.22E-01	1.22E-01	1.22E-01	9.76E-08	2.68E-02	0.00E+00	0.00E+00	8.30E-02		
Florida	Martin County	12085	U	Chromium Compounds (includes Hexavalent)	1.17E-05	1.66E-05	2.04E-05	2.36E-05	2.62E-05	2.98E-05	3.40E-05	5.16E-05	1.72E-06	7.60E-06	1.48E-05	2.10E-06	0.00E+00		
Florida	Martin County	12085	U	Chromium VI	5.07E-06	6.52E-06	8.48E-06	1.11E-05	1.19E-05	1.31E-05	2.17E-05	3.23E-07	4.92E-06	5.91E-06	7.15E-07	0.00E+00	0.00E+00		
Florida	Martin County	12085	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		
Florida	Martin County	12085	U	1,4-Dichlorobenzene	3.85E-03	6.34E-03	1.06E-02	1.87E-02	1.61E-02	2.13E-02	2.20E-02	2.20E-02	8.41E-07	1.61E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Martin County	12085	U	1,3-Dichloropropene	7.15E-03	1.19E-02	2.08E-02	3.75E-02	3.20E-02	4.29E-02	4.40E-02	4.40E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Martin County	12085	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	5.12E-09	9.89E-08	0.00E+00	0.00E+00	7.70E-03		
Florida	Martin County	12085	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	1.11E-06	1.74E-05	0.00E+00	0.00E+00	6.10E-02		
Florida	Martin County	12085	U	Ethylene Oxide	6.75E-05	1.11E-04	1.60E-04	2.26E-04	5.29E-04	3.57E-04	7.71E-04	1.13E-03	0.00E+00	5.29E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Martin County	12085	U	Formaldehyde	4.19E-01	4.49E-01	4.89E-01	5.12E-01	5.28E-01	5.39E-01	6.24E-01	6.37E-01	5.82E-03	5.21E-02	1.30E-01	8.99E-02	2.50E-01		
Florida	Martin County	12085	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	1.29E-08	0.00E+00	0.00E+00	9.30E-05		
Florida	Martin County	12085	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	1.18E-07	0.00E+00	0.00E+00	1.80E-03		
Florida	Martin County	12085	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		
Florida	Martin County	12085	U	Hydrazine	4.79E-10	6.42E-10	9.43E-10	2.81E-09	6.29E-09	7.03E-09	2.88E-08	2.95E-08	0.00E+00	6.29E-09	0.00E+00	0.00E+00	0.00E+00		
Florida	Martin County	12085	U	Lead Compounds	1.67E-04	1.78E-04	2.26E-04	2.80E-04	4.34E-04	3.19E-04	5.20E-04	6.03E-04	1.75E-04	4.94E-05	0.00E+00	2.09E-04	0.00E+00		
Florida	Martin County	12085	U	Manganese Compounds	4.70E-05	4.97E-05	6.42E-05	8.86E-05	1.09E-04	1.17E-04	1.94E-04	1.94E-04	8.36E-05	1.94E-05	4.67E-06	1.30E-06	0.00E+00		
Florida	Martin County	12085	U	Mercury Compounds	1.52E-03	1.53E-03	1.54E-03	1.54E-03	1.55E-03	1.55E-03	1.56E-03	1.57E-03	7.79E-06	1.38E-05	1.67E-05	7.51E-06	1.50E-03		
Florida	Martin County	12085	U	Methylene Chloride	1.64E-01	1.72E-01	1.92E-01	2.07E-01	2.16E-01	2.31E-01	2.59E-01	2.95E-01	3.16E-05	6.58E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Martin County	12085	U	Nickel Compounds	9.51E-05	9.87E-05	1.45E-04	3.11E-04	2.94E-04	4.05E-04	5.03E-04	5.50E-04	4.41E-05	1.09E-05	3.15E-06	0.00E+00	0.00E+00		
Florida	Martin County	12085	U	Perchloroethylene	1.46E-01	1.46E-01	1.53E-01	1.57E-01	1.57E-01	1.62E-01	1.69E-01	1.72E-01	1.61E-05	1.75E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Martin County	12085	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.81E-04	3.81E-04	3.81E-04	0.00E+00	2.75E-07	0.00E+00	0.00E+00	3.80E-04		
Florida	Martin County	12085	U	Polycyclic Organic Matter	1.14E-02	1.79E-02	2.30E-02	2.94E-02	3.46E-02	4.62E-02	5.34E-02	6.40E-02	8.85E-03	1.78E-02	6.16E-03	1.72E-03	0.00E+00		
Florida	Martin County	12085	U	7-PAH	3.85E-04	4.40E-04	5.51E-04	7.57E-04	9.14E-04	1.08E-03	1.71E-03	1.75E-03	1.60E-08	8.43E-04	3.58E-05	3.51E-05	0.00E+00		
Florida	Martin County	12085	U	Propylene Dichloride	6.65E-06	7.73E-06	8.62E-06	9.35E-06	1.03E-05	1.14E-05	1.38E-05	1.52E-05	5.54E-07	9.74E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Martin County	12085	U	Quinoline	1.68E-08	1.70E-08	1.98E-08	2.99E-08	3.64E-08	3.93E-08	9.66E-08	1.00E-07	0.00E+00	3.64E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Martin County	12085	U	1,1,2,2-Tetrachloroethane	5.18E-05	5.42E-05	6.08E-05	6.52E-05	7.36E-05	7.46E-05	9.33E-05	1.32E-04	5.08E-06	6.85E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Martin County	12085	U	Trichloroethylene	8.25E-02	8.32E-02	8.55E-02	8.73E-02	8.87E-02	9.02E-02	9.49E-02	1.00E-01	9.64E-06	7.65E-03	0.00E+00	0.00E+00	8.10E-02		
Florida	Martin County	12085	U	Vinyl Chloride	1.28E-04	1.34E-04	1.51E-04	1.63E-04	1.83E-04	1.85E-04	2.30E-04	3.26E-04	1.25E-05	1.70E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Miami-Dade County	12086	U	Acetaldehyde	6.29E-01	7.42E-01	1.00E+00	1.24E+00	1.51E+00	1.52E+00	2.41E+00	3.98E+00	1.42E-03	4.13E-01	8.85E-01	2.07E-01	0.00E+00		
Florida	Miami-Dade County	12086	U	Acrolein	1.09E-01	1.18E-01	1.44E-01	1.79E-01	1.91E-01	2.17E-01	2.68E-01	3.19E-01	0.00E+00	6.37E-02	7.16E-02	5.56E-02	0.00E+00		
Florida	Miami-Dade County	12086	U	Acrylonitrile	1.79E-04	1.96E-04	2.43E-04	2.99E-04	4.69E-04	3.64E-04	6.92E-04	1.09E-03	1.50E-04	3.19E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Miami-Dade County	12086	U	Arsenic Compounds	3.99E-05	5.36E-05	7.57E-05	1.16E-04	1.49E-04	1.64E-04	2.58E-04	4.40E-04	4.15E-06	3.87E-05	8.17E-05	2.47E-05	0.00E+00		
Florida	Miami-Dade County	12086	U	Benzene	1.11E+00	1.20E+00	1.37E+00	1.70E+00	2.11E+00	2.05E+00	3.28E+00	5.73E+00	6.01E-04	2.02E-01	1.15E+00	2.75E-01	4.80E-01		
Florida	Miami-Dade County	12086	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		
Florida	Miami-Dade County	12086	U	Beryllium Compounds	6.97E-07	9.63E-07	1.48E-06	2.60E-06	2.96E-06	3.73E-06	4.86E-06	5.94E-06	1.11E-08	2.85E-06	0.00E+00	1.01E-07	0.00E+00		
Florida	Miami-Dade County	12086	U	1,3-Butadiene	3.45E-02	3.87E-02	5.43E-02	7.66E-02	1.24E-01	1.08E-01	2.36E-01	5.28E-01	0.00E+00	8.31E-03	8.76E-02	2.86E-02	0.00E+00		
Florida	Miami-Dade County	12086	U	Cadmium Compounds	6.13E-06	6.74E-06	8.10E-06	1.11E-05	1.32E-05	1.47E-05	2.10E-05	2.53E-05	3.44E-06	9.46E-06	0.00E+00	2.49E-07	0.00E+00		
Florida	Miami-Dade County	12086	U	Carbon Disulfide	4.77E-02	4.78E-02	4.80E-02	4.84E-02	4.90E-02	4.87E-02	4.96E-02	5.08E-02	1.97E-05	2.02E-03	0.00E+00	0.00E+00	4.70E-02		
Florida	Miami-Dade County	12086	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	2.75E-07	3.50E-04	0.00E+00	0.00E+00	8.80E-01		
Florida	Miami-Dade County	12086	U	Chloroform	1.07E-01	1.12E-01	1.23E-01	1.35E-01	1.41E-01	1.53E-01	1.75E-01	1.94E-01	9.03E-03	4.92E-02</					

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Estimated Annual Average Ambient Concentrations µg/m3 for Florida

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		
Florida	Miami-Dade County	12086	U	Formaldehyde	8.63E-01	9.35E-01	1.09E+00	1.31E+00	1.49E+00	1.56E+00	2.27E+00	3.30E+00	2.86E-03	3.00E-01	5.42E-01	4.00E-01	2.50E-01		
Florida	Miami-Dade County	12086	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	6.04E-09	0.00E+00	0.00E+00	9.30E-05		
Florida	Miami-Dade County	12086	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	1.97E-07	0.00E+00	0.00E+00	1.80E-03		
Florida	Miami-Dade County	12086	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		
Florida	Miami-Dade County	12086	U	Hydrazine	1.85E-09	2.92E-09	8.37E-09	2.23E-08	5.02E-08	5.05E-08	1.12E-07	2.18E-07	0.00E+00	5.02E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Miami-Dade County	12086	U	Lead Compounds	1.18E-03	1.31E-03	1.49E-03	1.90E-03	2.52E-03	2.76E-03	3.74E-03	5.62E-03	4.33E-05	2.15E-04	0.00E+00	2.26E-03	0.00E+00		
Florida	Miami-Dade County	12086	U	Manganese Compounds	2.85E-05	3.91E-05	5.80E-05	1.02E-04	1.19E-04	1.52E-04	2.19E-04	2.50E-04	3.68E-06	8.63E-05	2.49E-05	3.95E-06	0.00E+00		
Florida	Miami-Dade County	12086	U	Mercury Compounds	1.57E-03	1.57E-03	1.59E-03	1.61E-03	1.64E-03	1.64E-03	1.73E-03	1.90E-03	1.63E-05	3.21E-05	7.45E-05	1.95E-05	1.50E-03		
Florida	Miami-Dade County	12086	U	Methylene Chloride	2.58E-01	3.12E-01	3.78E-01	5.50E-01	6.82E-01	7.85E-01	1.02E+00	1.28E+00	2.32E-01	3.00E-01	0.00E+00	0.00E+00	1.50E-01		
Florida	Miami-Dade County	12086	U	Nickel Compounds	4.80E-04	5.37E-04	6.72E-04	1.04E-03	1.20E-03	1.49E-03	2.00E-03	2.25E-03	5.28E-04	5.79E-04	5.64E-05	3.59E-05	0.00E+00		
Florida	Miami-Dade County	12086	U	Perchloroethylene	1.79E-01	1.97E-01	2.30E-01	2.57E-01	2.67E-01	2.81E-01	3.42E-01	3.82E-01	2.54E-02	1.02E-01	0.00E+00	0.00E+00	1.40E-01		
Florida	Miami-Dade County	12086	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	7.89E-09	0.00E+00	0.00E+00	3.80E-04		
Florida	Miami-Dade County	12086	U	Polycyclic Organic Matter	4.70E-02	5.72E-02	7.06E-02	9.29E-02	1.10E-01	1.34E-01	1.79E-01	2.42E-01	4.12E-06	6.88E-02	2.96E-02	1.16E-02	0.00E+00		
Florida	Miami-Dade County	12086	U	7-PAH	1.09E-03	1.20E-03	2.00E-03	2.79E-03	3.24E-03	3.60E-03	4.88E-03	5.99E-06	3.01E-03	1.68E-04	6.13E-05	0.00E+00	0.00E+00		
Florida	Miami-Dade County	12086	U	Propylene Dichloride	9.84E-06	1.10E-05	1.44E-05	1.81E-05	2.65E-05	2.18E-05	3.90E-05	6.52E-05	9.09E-06	1.74E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Miami-Dade County	12086	U	Quinoline	3.42E-08	4.24E-08	8.58E-08	1.64E-07	2.24E-07	2.66E-07	4.30E-07	6.96E-07	0.00E+00	2.24E-07	0.00E+00	0.00E+00	0.00E+00		
Florida	Miami-Dade County	12086	U	1,1,2,2-Tetrachloroethane	6.39E-05	7.05E-05	9.73E-05	1.26E-04	1.94E-04	1.56E-04	2.65E-04	4.87E-04	8.32E-05	1.11E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Miami-Dade County	12086	U	Trichloroethylene	9.19E-02	9.64E-02	1.05E-01	1.31E-01	1.58E-01	1.50E-01	1.77E-01	2.14E-01	4.18E-02	3.49E-02	0.00E+00	0.00E+00	8.10E-02		
Florida	Miami-Dade County	12086	U	Vinyl Chloride	1.62E-04	1.80E-04	2.51E-04	3.21E-04	4.86E-04	3.92E-04	6.53E-04	1.20E-03	2.05E-04	2.81E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Monroe County	12087	R	Acetaldehyde	7.98E-02	1.19E-01	1.58E-01	2.35E-01	2.83E-01	3.83E-01	5.59E-01	5.73E-01	1.17E-04	7.97E-02	5.84E-02	1.54E-01	0.00E+00		
Florida	Monroe County	12087	R	Acrolein	9.84E-03	1.01E-02	1.52E-02	2.11E-02	3.85E-02	6.44E-02	8.24E-02	8.86E-02	0.00E+00	2.28E-02	4.74E-03	1.10E-02	0.00E+00		
Florida	Monroe County	12087	R	Acrylonitrile	6.14E-07	7.16E-07	1.39E-06	1.02E-05	2.79E-05	1.22E-05	1.55E-04	1.79E-04	1.53E-05	1.25E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Monroe County	12087	R	Arsenic Compounds	2.83E-06	3.44E-06	6.29E-06	9.14E-06	1.43E-05	1.47E-05	2.60E-05	6.53E-05	6.69E-07	1.12E-06	8.04E-06	4.47E-06	0.00E+00		
Florida	Monroe County	12087	R	Benzene	6.30E-01	6.46E-01	7.42E-01	8.21E-01	8.63E-01	9.26E-01	1.21E+00	1.38E+00	5.04E-05	4.99E-02	1.08E-01	2.25E-01	4.80E-01		
Florida	Monroe County	12087	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		
Florida	Monroe County	12087	R	Beryllium Compounds	1.28E-08	1.69E-08	4.14E-08	1.59E-07	3.67E-07	6.68E-07	1.03E-06	1.11E-06	0.00E+00	3.67E-07	0.00E+00	3.28E-10	0.00E+00		
Florida	Monroe County	12087	R	1,3-Butadiene	8.34E-03	9.92E-03	1.53E-02	1.94E-02	2.73E-02	2.84E-02	5.38E-02	9.35E-02	0.00E+00	3.84E-03	1.17E-02	1.18E-02	0.00E+00		
Florida	Monroe County	12087	R	Cadmium Compounds	3.59E-08	5.41E-08	1.78E-07	1.26E-06	1.26E-05	2.07E-05	4.38E-05	4.51E-05	1.22E-05	3.66E-07	0.00E+00	1.06E-09	0.00E+00		
Florida	Monroe County	12087	R	Carbon Disulfide	4.70E-02	4.70E-02	4.70E-02	4.71E-02	4.71E-02	4.71E-02	4.72E-02	4.72E-02	2.02E-06	8.49E-05	0.00E+00	0.00E+00	4.70E-02		
Florida	Monroe County	12087	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	2.81E-08	1.85E-05	0.00E+00	0.00E+00	8.80E-01	
Florida	Monroe County	12087	R	Chloroform	8.39E-02	8.39E-02	8.47E-02	8.70E-02	9.11E-02	9.01E-02	9.96E-02	1.27E-01	1.64E-07	7.11E-03	0.00E+00	0.00E+00	8.30E-02		
Florida	Monroe County	12087	R	Chromium Compounds (includes Hexavalent)	2.01E-06	2.63E-06	4.68E-06	6.82E-06	1.12E-05	1.50E-05	2.06E-05	5.17E-05	1.92E-06	8.55E-07	6.65E-06	1.89E-06	0.00E+00		
Florida	Monroe County	12087	R	Chromium VI	7.68E-07	9.73E-07	1.85E-06	2.57E-06	3.85E-06	4.35E-06	6.91E-06	1.70E-05	1.47E-07	4.13E-07	2.65E-06	6.42E-07	0.00E+00		
Florida	Monroe County	12087	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		
Florida	Monroe County	12087	R	1,4-Dichlorobenzene	4.71E-04	5.03E-04	8.70E-04	2.69E-03	5.03E-03	5.03E-03	1.04E-02	2.78E-02	1.41E-06	5.03E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Monroe County	12087	R	1,3-Dichloropropene	9.35E-04	1.01E-03	1.77E-03	5.42E-03	1.02E-02	8.37E-03	2.12E-02	5.71E-02	0.00E+00	1.02E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Monroe County	12087	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	8.58E-09	8.34E-09	0.00E+00	0.00E+00	7.70E-03		
Florida	Monroe County	12087	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	1.85E-06	2.08E-06	0.00E+00	0.00E+00	6.10E-02		
Florida	Monroe County	12087	R	Ethylene Oxide	2.45E-06	2.80E-06	1.06E-05	1.97E-05	4.11E-05	6.94E-05	9.71E-05	1.03E-04	0.00E+00	4.11E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Monroe County	12087	R	Formaldehyde	3.09E-01	3.19E-01	3.74E-01	4.68E-01	5.15E-01	5.83E-01	8.23E-01	9.37E-01	4.70E-04	1.24E-01	5.16E-02	8.98E-02	2.50E-01		
Florida	Monroe County	12087	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	0.00E+00	6.50E-08	0.00E+00	0.00E+00	9.30E-05		
Florida	Monroe County	12087	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	1.07E-08	0.00E+00	0.00E+00	1.80E-03		
Florida	Monroe County	12087	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		
Florida	Monroe County	12087	R	Hydrazine	8.36E-13	2.09E-12	1.48E-11	2.53E-10	1.46E-09	6.46E-10	1.00E-08	1.00E-08	0.00E+00	1.46E-09	0.00E+00	0.00E+00	0.00E+00		
Florida	Monroe County	12087	R	Lead Compounds	8.14E-06	8.14E-06	3.65E-05	1.38E-04	6.34E-04	9.16E-04	2.24E-03	2.40E-03	5.66E-05	4.17E-06	0.00E+00	5.73E-04	0.00E+00		
Florida	Monroe County	12087	R	Manganese Compounds	8.61E-07	1.16E-06	2.30E-06	3.74E-06	5.21E-06	6.66E-06	1.01E-05	1.95E-05	3.19E-07	1.89E-06	2.20E-06	8.09E-07	0.00E+00		
Florida	Monroe County	12087	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.52E-03	1.58E-03	1.61E-03	1.77E-03	1.80E-03	5.47E-05	1.38E-05	7.94E-06	2.59E-06	1.50E-03		
Florida	Monroe County	12087	R	Methylene Chloride	1.51E-01	1.51E-01	1.53E-01	1.57E-01	1.59E-01	1.63E-01	1.70E-01	1.76E-01	5.35E-05	8.87E-03	0.00E+00	0.00E+00	1.50E-01		
Florida	Monroe County	12087	R	Nickel Compounds	1.69E-06	2.54E-06	4.59E-06	1.05E-05	3.41E-05	4.89E-05	8.33E-05	1.11E-04	2.39E-05	3.49E-06	4.99E-06	1.71E-06	0.00E+00		
Florida	Monroe County	12087	R	Perchloroethylene	1.40E-01	1.40E-01	1.41E-01	1.42E-01	1.44E-01	1.44E-01	1.52E-01	1.46E-01	2.73E-05	2.98E-03	0.00E+00	0.00E+00	1.40E-01		
Florida	Monroe County	12087	R	Polychlorinated Biphenyls	3.81E-04	3.81E-04	3.83E-04	3.85E-04	3.88E-04	3.88E-04	4.07E-04	4.08E-04	0.00E+00	8.08E-06	0.00E+00	0.00E+00	3.80E-04		
Florida	Monroe County	12087	R	Polycyclic Organic Matter	2.24E-03	2.44E-03	4.33E-03	7.85E-03	1.04E-02	1.19E-02	2.28E-02	3.70E-02	6.21E-07	6.05E-03	2.78E-03	1.55E-03	0.00E+00		
Florida	Monroe County	12087	R	7-PAH	1.10E-04	1.70E-04	2.25E-04	3.39E-04	9.37E-04	2.29E-03	5.58E-03	3.26E-07	8.65E-04	1.64E-05	5.52E-05	0.00E+00	0.00E+00		
Florida	Monroe County	12087	R	Propylene Dichloride	2.15E-08	2.28E-08	4.24E-08	3.42E-07	1.54E-06	4.70E-07	9.37E-06	1.08E-05	9.29E-07	6.12E-07	0.00E+00	0.00E+00	0.00E+00		
Florida	Monroe County	12087	R	Quinoline	3.83E-11	6.31E-11	4.68E-10	2.25E-09	5.92E-09	4.91E-09	2.95E-08	3.57E-08	0.00E+00	5.92E-09	0.00E+00	0.00E+00	0.00E+00		
Florida	Monroe County	12087	R	1,1,2,2-Tetrachloroethane	2.78E-09	3.34E-09	6.44E-09	4.49E-08	1.20E-05	8.54E-05	9.90E-05								

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

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		
Florida	Okaloosa County	12091	R	Polychlorinated Biphenyls	3.82E-04	3.82E-04	3.82E-04	3.83E-04	3.83E-04	3.84E-04	3.84E-04	3.85E-04	7.65E-10	3.19E-06	0.00E+00	0.00E+00	3.80E-04		
Florida	Okaloosa County	12091	R	Polycyclic Organic Matter	1.16E-02	1.38E-02	1.78E-02	2.23E-02	2.67E-02	2.89E-02	4.57E-02	6.18E-02	5.50E-06	1.89E-02	6.91E-03	8.58E-04	0.00E+00		
Florida	Okaloosa County	12091	R	7-PAH	1.14E-03	1.28E-03	2.10E-03	2.29E-03	2.64E-03	2.98E-03	3.99E-03	5.27E-03	0.00E+00	2.58E-03	4.05E-05	2.12E-05	0.00E+00		
Florida	Okaloosa County	12091	R	Propylene Dichloride	3.24E-06	4.00E-06	6.49E-06	1.04E-05	1.17E-05	1.27E-05	1.50E-05	3.32E-05	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Okaloosa County	12091	R	Quinoline	9.09E-10	9.49E-10	1.70E-09	4.62E-09	1.40E-08	8.03E-09	2.65E-08	3.16E-08	0.00E+00	1.40E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Okaloosa County	12091	R	1,1,2,2-Tetrachloroethane	2.46E-05	3.26E-05	4.46E-05	7.24E-05	9.16E-05	9.33E-05	1.22E-04	2.95E-04	0.00E+00	9.16E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Okaloosa County	12091	R	Trichloroethylene	8.15E-02	8.21E-02	8.32E-02	8.56E-02	8.73E-02	9.03E-02	9.48E-02	1.00E-01	0.00E+00	6.28E-03	0.00E+00	0.00E+00	8.10E-02		
Florida	Okaloosa County	12091	R	Vinyl Chloride	6.08E-05	8.07E-05	1.17E-04	1.79E-04	2.26E-04	2.31E-04	3.02E-04	7.25E-04	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Okeechobee County	12093	R	Acetaldehyde	5.04E-02	5.04E-02	5.86E-02	6.34E-02	6.40E-02	6.55E-02	8.29E-02	8.29E-02	7.15E-04	7.23E-03	3.05E-02	2.55E-02	0.00E+00		
Florida	Okeechobee County	12093	R	Acrolein	1.19E-02	1.19E-02	1.45E-02	1.80E-02	1.72E-02	1.92E-02	2.18E-02	2.18E-02	0.00E+00	6.59E-03	3.94E-03	6.71E-03	0.00E+00		
Florida	Okeechobee County	12093	R	Acrylonitrile	4.02E-05	4.02E-05	4.75E-05	5.24E-05	6.39E-05	8.58E-05	1.05E-04	1.05E-04	0.00E+00	6.39E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Okeechobee County	12093	R	Arsenic Compounds	4.95E-06	4.95E-06	7.85E-06	9.27E-06	9.58E-06	1.10E-05	1.52E-05	1.52E-05	3.96E-07	2.12E-06	3.75E-06	3.31E-06	0.00E+00		
Florida	Okeechobee County	12093	R	Benzene	5.54E-01	5.54E-01	6.79E-01	7.12E-01	7.04E-01	7.54E-01	8.17E-01	8.17E-01	3.10E-03	3.28E-02	4.11E-02	1.47E-01	4.80E-01		
Florida	Okeechobee County	12093	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		
Florida	Okeechobee County	12093	R	Beryllium Compounds	1.19E-07	1.19E-07	4.64E-07	6.37E-07	6.81E-07	7.70E-07	1.46E-06	1.46E-06	3.97E-08	3.83E-07	0.00E+00	2.59E-07	0.00E+00		
Florida	Okeechobee County	12093	R	1,3-Butadiene	3.33E-03	3.33E-03	6.73E-03	1.35E-02	1.21E-02	1.66E-02	1.88E-02	1.88E-02	0.00E+00	1.62E-03	2.44E-03	8.02E-03	0.00E+00		
Florida	Okeechobee County	12093	R	Cadmium Compounds	3.18E-07	3.18E-07	7.52E-07	8.98E-07	9.91E-07	1.10E-06	1.98E-06	1.98E-06	3.00E-08	6.99E-07	0.00E+00	2.63E-07	0.00E+00		
Florida	Okeechobee County	12093	R	Carbon Disulfide	4.71E-02	4.71E-02	4.73E-02	4.73E-02	4.75E-02	4.75E-02	4.83E-02	4.83E-02	0.00E+00	4.85E-04	0.00E+00	0.00E+00	4.70E-02		
Florida	Okeechobee County	12093	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	6.63E-05	0.00E+00	0.00E+00	8.80E-01		
Florida	Okeechobee County	12093	R	Chloroform	8.36E-02	8.36E-02	8.45E-02	8.48E-02	8.48E-02	8.51E-02	8.62E-02	8.62E-02	0.00E+00	1.85E-03	0.00E+00	0.00E+00	8.30E-02		
Florida	Okeechobee County	12093	R	Chromium Compounds (includes Hexavalent)	2.89E-06	2.89E-06	4.34E-06	5.16E-06	5.40E-06	6.21E-06	8.62E-06	8.62E-06	2.67E-11	1.51E-06	2.59E-06	1.30E-06	0.00E+00		
Florida	Okeechobee County	12093	R	Chromium VI	1.22E-06	1.22E-06	1.81E-06	2.20E-06	2.31E-06	2.61E-06	3.85E-06	3.85E-06	4.81E-12	8.27E-07	1.04E-06	4.43E-07	0.00E+00		
Florida	Okeechobee County	12093	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		
Florida	Okeechobee County	12093	R	1,4-Dichlorobenzene	1.08E-03	1.08E-03	4.04E-03	4.98E-03	5.15E-03	6.05E-03	9.76E-03	9.76E-03	0.00E+00	5.15E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Okeechobee County	12093	R	1,3-Dichloropropene	2.01E-03	2.01E-03	8.00E-03	1.00E-02	1.03E-02	1.22E-02	1.98E-02	1.98E-02	0.00E+00	1.03E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Okeechobee County	12093	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	9.01E-08	0.00E+00	0.00E+00	7.70E-03		
Florida	Okeechobee County	12093	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	6.95E-06	0.00E+00	0.00E+00	6.10E-02		
Florida	Okeechobee County	12093	R	Ethylene Oxide	1.39E-05	1.39E-05	1.05E-04	1.53E-04	1.43E-04	2.12E-04	2.24E-04	2.24E-04	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Okeechobee County	12093	R	Formaldehyde	3.12E-01	3.12E-01	3.13E-01	3.29E-01	3.30E-01	3.45E-01	3.54E-01	3.54E-01	2.76E-03	2.60E-02	2.12E-02	3.03E-02	2.50E-01		
Florida	Okeechobee County	12093	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.32E-05	9.33E-05	9.33E-05	9.34E-05	9.35E-05	9.35E-05	0.00E+00	2.79E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	Okeechobee County	12093	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	3.88E-08	0.00E+00	0.00E+00	1.80E-03		
Florida	Okeechobee County	12093	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		
Florida	Okeechobee County	12093	R	Hydrazine	2.58E-10	2.58E-10	1.40E-09	4.94E-09	2.54E-08	3.19E-08	1.09E-07	1.09E-07	0.00E+00	2.54E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Okeechobee County	12093	R	Lead Compounds	2.10E-05	2.10E-05	2.87E-05	3.80E-05	6.86E-05	6.24E-05	2.23E-04	2.23E-04	3.05E-06	1.50E-05	0.00E+00	5.05E-05	0.00E+00		
Florida	Okeechobee County	12093	R	Manganese Compounds	4.07E-06	4.07E-06	3.47E-05	4.43E-05	4.10E-05	5.54E-05	6.35E-05	6.35E-05	3.59E-05	3.79E-06	7.88E-07	6.04E-07	0.00E+00		
Florida	Okeechobee County	12093	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	1.07E-06	2.53E-06	4.11E-06	2.34E-06	1.50E-03		
Florida	Okeechobee County	12093	R	Methylene Chloride	1.56E-01	1.56E-01	1.65E-01	1.72E-01	1.73E-01	1.76E-01	1.97E-01	1.97E-01	0.00E+00	2.30E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Okeechobee County	12093	R	Nickel Compounds	7.29E-05	7.29E-05	1.27E-04	1.63E-04	1.57E-04	2.03E-04	2.12E-04	2.12E-04	1.34E-04	1.92E-05	1.93E-06	2.05E-06	0.00E+00		
Florida	Okeechobee County	12093	R	Perchloroethylene	1.41E-01	1.41E-01	1.46E-01	1.46E-01	1.46E-01	1.48E-01	1.50E-01	1.50E-01	0.00E+00	6.31E-03	0.00E+00	0.00E+00	1.40E-01		
Florida	Okeechobee County	12093	R	Polychlorinated Biphenyls	3.85E-04	3.85E-04	4.06E-04	4.12E-04	4.13E-04	4.22E-04	4.38E-04	4.38E-04	0.00E+00	3.27E-05	0.00E+00	0.00E+00	3.80E-04		
Florida	Okeechobee County	12093	R	Polycyclic Organic Matter	2.96E-03	2.96E-03	7.23E-03	2.52E-02	2.07E-02	2.88E-02	3.49E-02	3.49E-02	1.33E-02	5.60E-03	1.08E-03	7.15E-04	0.00E+00		
Florida	Okeechobee County	12093	R	7-PAH	2.72E-04	2.72E-04	4.22E-04	4.54E-04	4.82E-04	6.12E-04	6.80E-04	6.80E-04	0.00E+00	4.36E-04	6.85E-06	3.93E-05	0.00E+00		
Florida	Okeechobee County	12093	R	Propylene Dichloride	2.22E-06	2.22E-06	2.25E-06	2.89E-06	3.75E-06	5.97E-06	6.31E-06	6.31E-06	0.00E+00	3.75E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Okeechobee County	12093	R	Quinoline	8.44E-09	8.44E-09	1.33E-08	3.28E-08	8.50E-08	1.07E-07	3.16E-07	3.16E-07	0.00E+00	8.50E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Okeechobee County	12093	R	1,1,2,2-Tetrachloroethane	1.31E-05	1.31E-05	1.33E-05	1.48E-05	2.17E-05	1.83E-05	5.60E-05	5.60E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Okeechobee County	12093	R	Trichloroethylene	8.14E-02	8.14E-02	8.19E-02	8.27E-02	8.26E-02	8.29E-02	8.42E-02	8.42E-02	0.00E+00	1.62E-03	0.00E+00	0.00E+00	8.10E-02		
Florida	Okeechobee County	12093	R	Vinyl Chloride	3.34E-05	3.34E-05	3.34E-05	3.85E-05	5.60E-05	5.43E-05	1.38E-04	1.38E-04	0.00E+00	5.60E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Orange County	12095	U	Acetaldehyde	4.91E-01	5.91E-01	8.11E-01	9.83E-01	1.50E+00	1.27E+00	1.97E+00	6.41E+00	1.94E-02	3.94E-02	1.25E+00	1.86E-01	0.00E+00		
Florida	Orange County	12095	U	Acrolein	9.35E-02	1.02E-01	1.16E-01	1.41E-01	1.50E-01	1.62E-01	1.93E-01	2.84E-01	0.00E+00	3.49E-02	8.18E-02	3.30E-02	0.00E+00		
Florida	Orange County	12095	U	Acrylonitrile	4.29E-04	4.72E-04	5.34E-04	6.06E-04	9.35E-04	8.40E-04	1.14E-03	1.71E-03	2.14E-04	7.21E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Orange County	12095	U	Arsenic Compounds	5.49E-05	6.93E-05	8.47E-05	1.05E-04	1.51E-04	1.57E-04	2.33E-04	5.17E-04	6.58E-06	4.39E-05	7.78E-05	2.32E-05	0.00E+00		
Florida	Orange County	12095	U	Benzene	1.14E+00	1.19E+00	1.32E+00	1.56E+00	2.06E+00	2.00E+00	2.67E+00	6.23E+00	3.88E-03	1.67E-01	1.12E+00	2.85E-01	4.80E-01		
Florida	Orange County	12095	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		
Florida	Orange County	12095	U	Beryllium Compounds	2.24E-06	3.31E-06	4.41E-06	6.00E-06	8.37E-06	9.88E-06	1.61E-05	2.11E-05	2.15E-07	8.05E-06	0.00E+00	1.05E-07	0.00E+00		
Florida	Orange County	12095	U	1,3-Butadiene	2.74E-02	2.97E-02	3.99E-02	5.34E-02	1.18E-01	9.32E-02	1.73E-01	6.17E-01	0.00E+00	2.78E-03	8.84E-02	2.68E-02	0.00E+00		
Florida	Orange County	12095	U	Cadmium Compounds	5.96E-06	7.04E-06	9.24E-06	1.28E-05	1.54E-05</										

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Estimated Annual Average Ambient Concentrations µg/m3 for Florida

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		
Florida	Orange County	12095	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	1.20E-07	5.08E-07	0.00E+00	0.00E+00	7.70E-03		
Florida	Orange County	12095	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	2.58E-05	8.88E-05	0.00E+00	0.00E+00	6.10E-02		
Florida	Orange County	12095	U	Ethylene Oxide	4.39E-04	5.83E-04	8.45E-04	1.20E-03	2.09E-03	2.10E-03	3.96E-03	6.25E-03	0.00E+00	2.09E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Orange County	12095	U	Formaldehyde	7.55E-01	8.14E-01	9.93E-01	1.13E+00	1.38E+00	1.34E+00	1.76E+00	3.81E+00	9.58E-02	1.11E-01	6.38E-01	2.91E-01	2.50E-01		
Florida	Orange County	12095	U	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	8.75E-08	0.00E+00	0.00E+00	9.30E-05		
Florida	Orange County	12095	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	2.23E-07	0.00E+00	0.00E+00	1.80E-03		
Florida	Orange County	12095	U	Hexamethylene Diisocyanate	7.32E-06	9.73E-06	1.47E-05	2.20E-05	3.62E-05	3.72E-05	6.31E-05	1.19E-04	0.00E+00	3.62E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Orange County	12095	U	Hydrazine	2.49E-09	3.64E-09	7.32E-09	1.48E-08	4.33E-08	4.60E-08	8.83E-08	1.60E-07	0.00E+00	4.33E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Orange County	12095	U	Lead Compounds	1.13E-03	1.31E-03	1.98E-03	3.27E-03	5.42E-03	5.32E-03	9.16E-03	1.48E-02	8.12E-05	2.14E-04	0.00E+00	5.12E-03	0.00E+00		
Florida	Orange County	12095	U	Manganese Compounds	6.98E-05	7.88E-05	8.96E-05	1.06E-04	1.32E-04	1.41E-04	2.22E-04	3.05E-04	1.07E-05	9.53E-05	2.29E-05	2.70E-06	0.00E+00		
Florida	Orange County	12095	U	Mercury Compounds	1.57E-03	1.58E-03	1.60E-03	1.63E-03	1.67E-03	1.67E-03	1.77E-03	2.00E-03	3.34E-06	7.68E-05	7.26E-05	1.74E-05	1.50E-03		
Florida	Orange County	12095	U	Methylene Chloride	2.44E-01	2.71E-01	2.99E-01	3.55E-01	3.85E-01	4.15E-01	5.01E-01	6.03E-01	1.40E-01	9.45E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Orange County	12095	U	Nickel Compounds	2.00E-04	2.37E-04	3.06E-04	5.18E-04	6.56E-04	8.17E-04	1.42E-03	1.69E-03	3.49E-04	2.50E-04	5.22E-05	4.92E-06	0.00E+00		
Florida	Orange County	12095	U	Perchloroethylene	1.66E-01	1.74E-01	1.94E-01	2.10E-01	2.15E-01	2.35E-01	2.55E-01	2.83E-01	3.89E-04	7.46E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Orange County	12095	U	Polychlorinated Biphenyls	3.86E-04	3.86E-04	3.87E-04	3.89E-04	3.89E-04	3.91E-04	3.93E-04	3.94E-04	0.00E+00	9.45E-06	0.00E+00	0.00E+00	3.80E-04		
Florida	Orange County	12095	U	Polycyclic Organic Matter	4.03E-02	4.70E-02	5.50E-02	6.89E-02	8.15E-02	8.61E-02	1.20E-01	1.96E-01	1.86E-04	4.48E-02	2.86E-02	7.84E-03	0.00E+00		
Florida	Orange County	12095	U	7-PAH	1.42E-03	1.49E-03	1.63E-03	1.76E-03	2.09E-03	2.20E-03	3.19E-03	3.67E-03	6.59E-08	1.86E-03	1.66E-04	6.64E-05	0.00E+00		
Florida	Orange County	12095	U	Propylene Dichloride	2.56E-05	2.83E-05	3.19E-05	3.66E-05	5.42E-05	4.76E-05	6.69E-05	1.03E-04	1.29E-05	4.13E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Orange County	12095	U	Quinoline	6.44E-08	7.31E-08	9.97E-08	1.40E-07	2.19E-07	2.53E-07	4.08E-07	6.11E-07	0.00E+00	2.19E-07	0.00E+00	0.00E+00	0.00E+00		
Florida	Orange County	12095	U	1,1,2,2-Tetrachloroethane	2.05E-04	2.16E-04	2.48E-04	2.91E-04	4.45E-04	3.82E-04	5.53E-04	7.53E-04	1.19E-04	3.26E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Orange County	12095	U	Trichloroethylene	9.18E-02	9.41E-02	9.78E-02	1.05E-01	1.15E-01	1.20E-01	1.50E-01	1.65E-01	3.95E-04	3.32E-02	0.00E+00	0.00E+00	8.10E-02		
Florida	Orange County	12095	U	Vinyl Chloride	5.12E-04	5.46E-04	6.20E-04	7.23E-04	1.10E-03	9.44E-04	1.36E-03	1.86E-03	2.92E-04	8.11E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Osceola County	12097	U	Acetaldehyde	3.20E-01	4.00E-01	4.59E-01	5.18E-01	5.87E-01	6.79E-01	9.39E-01	1.08E+00	7.68E-02	2.04E-02	3.80E-01	1.10E-01	0.00E+00		
Florida	Osceola County	12097	U	Acrolein	6.65E-02	6.76E-02	7.44E-02	8.29E-02	8.32E-02	9.38E-02	9.88E-02	1.02E-01	0.00E+00	3.14E-02	3.03E-02	2.15E-02	0.00E+00		
Florida	Osceola County	12097	U	Acrylonitrile	2.63E-04	3.13E-04	3.64E-04	4.22E-04	7.11E-04	5.02E-04	7.09E-04	8.39E-04	1.12E-04	5.99E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Osceola County	12097	U	Arsenic Compounds	2.73E-05	2.82E-05	3.44E-05	4.75E-05	4.86E-05	6.22E-05	7.16E-05	7.66E-05	1.58E-06	1.58E-05	2.05E-05	1.07E-05	0.00E+00		
Florida	Osceola County	12097	U	Benzene	8.61E-01	8.83E-01	9.53E-01	1.06E+00	1.06E+00	1.16E+00	1.28E+00	1.28E+00	2.58E-02	1.33E-01	2.77E-01	1.43E-01	4.80E-01		
Florida	Osceola County	12097	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		
Florida	Osceola County	12097	U	Beryllium Compounds	1.29E-06	1.35E-06	1.70E-06	2.90E-06	3.20E-06	4.58E-06	6.08E-06	6.32E-06	1.10E-07	2.95E-06	0.00E+00	1.43E-07	0.00E+00		
Florida	Osceola County	12097	U	1,3-Butadiene	1.22E-02	1.60E-02	1.78E-02	2.47E-02	2.52E-02	2.91E-02	4.25E-02	4.34E-02	0.00E+00	4.27E-03	1.21E-02	8.74E-03	0.00E+00		
Florida	Osceola County	12097	U	Cadmium Compounds	2.51E-06	2.73E-06	3.70E-06	5.28E-06	5.73E-06	7.72E-06	1.03E-05	1.05E-05	5.71E-07	5.01E-06	0.00E+00	1.42E-07	0.00E+00		
Florida	Osceola County	12097	U	Carbon Disulfide	4.75E-02	4.76E-02	4.78E-02	4.81E-02	4.85E-02	4.93E-02	5.01E-02	5.06E-02	1.47E-05	1.51E-03	0.00E+00	0.00E+00	4.70E-02		
Florida	Osceola County	12097	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	2.05E-07	2.88E-04	0.00E+00	0.00E+00	8.80E-01		
Florida	Osceola County	12097	U	Chloroform	9.91E-02	1.01E-01	1.07E-01	1.23E-01	1.29E-01	1.53E-01	1.61E-01	1.71E-01	1.19E-06	4.59E-02	0.00E+00	0.00E+00	8.30E-02		
Florida	Osceola County	12097	U	Chromium Compounds (includes Hexavalent)	2.52E-05	3.07E-05	5.12E-05	3.25E-04	2.33E-04	3.60E-04	4.18E-04	4.92E-04	2.03E-04	1.16E-05	1.69E-05	1.63E-06	0.00E+00		
Florida	Osceola County	12097	U	Chromium VI	8.88E-06	1.02E-05	2.06E-05	1.13E-04	8.21E-05	1.28E-04	1.43E-04	1.68E-04	6.81E-05	6.65E-06	6.73E-06	5.56E-07	0.00E+00		
Florida	Osceola County	12097	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		
Florida	Osceola County	12097	U	1,4-Dichlorobenzene	1.02E-02	1.13E-02	1.46E-02	2.31E-02	2.58E-02	3.82E-02	4.07E-02	4.68E-02	1.03E-05	2.58E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Osceola County	12097	U	1,3-Dichloropropene	1.91E-02	2.14E-02	2.81E-02	4.47E-02	5.06E-02	7.58E-02	8.07E-02	9.33E-02	0.00E+00	5.06E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Osceola County	12097	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	6.26E-08	3.74E-07	0.00E+00	0.00E+00	7.70E-03		
Florida	Osceola County	12097	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	1.35E-05	7.15E-05	0.00E+00	0.00E+00	6.10E-02		
Florida	Osceola County	12097	U	Ethylene Oxide	2.05E-04	2.37E-04	3.09E-04	4.94E-04	6.83E-04	7.47E-04	1.58E-03	2.38E-03	0.00E+00	6.83E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Osceola County	12097	U	Formaldehyde	7.38E-01	7.68E-01	8.35E-01	9.27E-01	1.47E+00	1.15E+00	1.72E+00	6.60E+00	7.48E-01	1.04E-01	1.97E-01	1.69E-01	2.50E-01		
Florida	Osceola County	12097	U	Hexachlorobenzene	9.32E-05	9.32E-05	9.33E-05	9.34E-05	9.34E-05	9.34E-05	9.36E-05	9.36E-05	0.00E+00	3.95E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	Osceola County	12097	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	1.70E-07	0.00E+00	0.00E+00	1.80E-03		
Florida	Osceola County	12097	U	Hexamethylene Diisocyanate	5.36E-06	6.06E-06	9.09E-06	1.56E-05	2.15E-05	3.46E-05	4.60E-05	4.64E-05	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Osceola County	12097	U	Hydrazine	1.16E-09	1.57E-09	2.95E-09	1.22E-08	2.00E-08	2.79E-08	3.84E-08	9.18E-08	0.00E+00	2.00E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Osceola County	12097	U	Lead Compounds	8.96E-04	9.08E-04	1.26E-03	2.02E-03	4.25E-03	4.52E-03	9.33E-03	1.25E-02	7.06E-05	8.82E-05	0.00E+00	4.09E-03	0.00E+00		
Florida	Osceola County	12097	U	Manganese Compounds	3.74E-05	3.76E-05	5.16E-05	6.68E-05	6.91E-05	9.12E-05	1.05E-04	1.07E-04	5.63E-06	5.71E-05	5.22E-06	1.19E-06	0.00E+00		
Florida	Osceola County	12097	U	Mercury Compounds	1.53E-03	1.53E-03	1.54E-03	1.56E-03	1.55E-03	1.57E-03	1.57E-03	1.57E-03	2.92E-06	2.17E-05	2.06E-05	8.44E-06	1.50E-03		
Florida	Osceola County	12097	U	Methylene Chloride	2.30E-01	2.32E-01	2.85E-01	3.64E-01	4.05E-01	5.03E-01	6.57E-01	7.21E-01	1.49E-01	1.06E-01	0.00E+00	0.00E+00	1.50E-01		
Florida	Osceola County	12097	U	Nickel Compounds	4.98E-05	5.09E-05	6.92E-05	9.23E-05	1.24E-04	1.46E-04	1.68E-04	1.89E-04	2.86E-05	8.05E-05	1.25E-05	2.02E-06	0.00E+00		
Florida	Osceola County	12097	U	Perchloroethylene	1.50E-01	1.52E-01	1.65E-01	1.65E-01	1.67E-01	1.85E-01	1.85E-01	1.85E-01	2.01E-04	2.67E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Osceola County	12097	U	Polychlorinated Biphenyls	4.05E-04	4.07E-04	4.19E-04	4.27E-04	4.28E-04	4.33E-04	4.50E-04	4.58E-04	0.00E+00	4.76E-05	0.00E+00	0.00E+00	3.80E-04		
Florida	Osceola County	12097	U	Polycyclic Organic Matter	2.35E-02	2.37E-02	2.79E-02	4.32E-02	4.14E-02	5.07E-02	6.38E-02	6.51E-02	1.43E-03	2.84E-02	7.16E-03	4.42E-03	0.00E+00		
Florida	Osceola County	12097	U	7-PAH	1.17E-03	1.20E-03	1.50E-03	1.66E-03	1.72E-03	1.95E-03	2.23								

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

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		
Florida	Palm Beach County	12099	U	Arsenic Compounds	3.90E-05	4.54E-05	5.91E-05	8.10E-05	9.30E-05	1.13E-04	1.61E-04	1.89E-04	1.68E-05	1.80E-05	4.15E-05	1.66E-05	0.00E+00		
Florida	Palm Beach County	12099	U	Benzene	8.51E-01	9.04E-01	1.03E+00	1.22E+00	1.33E+00	1.52E+00	1.83E+00	2.08E+00	3.54E-03	9.61E-02	5.36E-01	2.18E-01	4.80E-01		
Florida	Palm Beach County	12099	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		
Florida	Palm Beach County	12099	U	Beryllium Compounds	5.38E-07	6.12E-07	8.28E-07	1.25E-06	1.47E-06	1.81E-06	2.61E-06	3.14E-06	2.56E-07	1.03E-06	0.00E+00	1.87E-07	0.00E+00		
Florida	Palm Beach County	12099	U	1,3-Butadiene	1.73E-02	2.31E-02	3.23E-02	4.98E-02	6.89E-02	9.13E-02	1.30E-01	1.60E-01	0.00E+00	6.43E-03	4.01E-02	2.23E-02	0.00E+00		
Florida	Palm Beach County	12099	U	Cadmium Compounds	4.37E-06	5.25E-06	6.49E-06	9.42E-06	1.54E-05	1.56E-05	3.41E-05	5.13E-05	1.11E-05	4.03E-06	0.00E+00	2.52E-07	0.00E+00		
Florida	Palm Beach County	12099	U	Carbon Disulfide	4.72E-02	4.72E-02	4.73E-02	4.74E-02	4.83E-02	4.76E-02	4.82E-02	4.99E-02	3.28E-05	1.22E-03	0.00E+00	0.00E+00	4.70E-02		
Florida	Palm Beach County	12099	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	4.57E-07	2.59E-04	0.00E+00	0.00E+00	8.80E-01		
Florida	Palm Beach County	12099	U	Chloroform	9.77E-02	1.03E-01	1.14E-01	1.25E-01	1.26E-01	1.35E-01	1.50E-01	1.63E-01	2.66E-06	4.33E-02	0.00E+00	0.00E+00	8.30E-02		
Florida	Palm Beach County	12099	U	Chromium Compounds (includes Hexavalent)	3.39E-05	3.67E-05	4.66E-05	6.13E-05	7.13E-05	8.84E-05	1.26E-04	1.44E-04	1.33E-05	1.68E-05	3.76E-05	3.49E-06	0.00E+00		
Florida	Palm Beach County	12099	U	Chromium VI	1.37E-05	1.53E-05	1.98E-05	2.60E-05	2.96E-05	3.62E-05	4.90E-05	5.61E-05	3.37E-06	1.00E-05	1.50E-05	1.19E-06	0.00E+00		
Florida	Palm Beach County	12099	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		
Florida	Palm Beach County	12099	U	1,4-Dichlorobenzene	1.04E-02	1.32E-02	2.25E-02	3.01E-02	3.11E-02	3.79E-02	4.84E-02	5.87E-02	2.29E-05	3.10E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Palm Beach County	12099	U	1,3-Dichloropropene	1.93E-02	2.54E-02	4.38E-02	5.90E-02	6.16E-02	7.51E-02	9.69E-02	1.18E-01	0.00E+00	6.16E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Palm Beach County	12099	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	1.39E-07	1.73E-07	0.00E+00	0.00E+00	7.70E-03		
Florida	Palm Beach County	12099	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	3.01E-05	3.18E-05	0.00E+00	0.00E+00	6.10E-02		
Florida	Palm Beach County	12099	U	Ethylene Oxide	1.83E-04	2.64E-04	3.86E-04	6.27E-04	9.55E-04	9.66E-04	1.72E-03	2.59E-03	0.00E+00	9.55E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Palm Beach County	12099	U	Formaldehyde	6.27E-01	6.94E-01	8.08E-01	9.12E-01	9.72E-01	1.07E+00	1.29E+00	1.36E+00	3.63E-03	2.31E-01	2.79E-01	2.09E-01	2.50E-01		
Florida	Palm Beach County	12099	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	0.00E+00	7.48E-09	0.00E+00	0.00E+00	9.30E-05		
Florida	Palm Beach County	12099	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		
Florida	Palm Beach County	12099	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		
Florida	Palm Beach County	12099	U	Hydrazine	7.78E-10	1.10E-09	1.84E-09	5.29E-09	1.84E-08	1.58E-08	2.66E-08	4.33E-08	0.00E+00	1.84E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Palm Beach County	12099	U	Lead Compounds	3.74E-04	7.76E-04	9.77E-04	1.41E-03	7.19E-03	2.49E-03	9.22E-03	1.13E-02	5.49E-03	9.08E-05	0.00E+00	1.61E-03	0.00E+00		
Florida	Palm Beach County	12099	U	Manganese Compounds	2.51E-04	3.48E-04	4.47E-04	5.54E-04	6.55E-04	7.79E-04	9.68E-04	1.29E-03	2.52E-04	3.88E-04	1.22E-05	2.61E-06	0.00E+00		
Florida	Palm Beach County	12099	U	Mercury Compounds	1.54E-03	1.55E-03	1.56E-03	1.59E-03	1.61E-03	1.62E-03	1.71E-03	1.76E-03	4.40E-05	1.80E-05	3.88E-05	1.26E-05	1.50E-03		
Florida	Palm Beach County	12099	U	Methylene Chloride	1.83E-01	1.97E-01	2.20E-01	2.60E-01	2.70E-01	3.02E-01	3.57E-01	3.88E-01	8.76E-04	1.19E-01	0.00E+00	0.00E+00	1.50E-01		
Florida	Palm Beach County	12099	U	Nickel Compounds	2.07E-04	2.99E-04	4.50E-04	6.96E-04	1.22E-03	1.13E-03	2.82E-03	4.46E-03	1.05E-03	1.33E-04	2.78E-05	1.67E-05	0.00E+00		
Florida	Palm Beach County	12099	U	Perchloroethylene	1.54E-01	1.58E-01	1.67E-01	1.83E-01	1.84E-01	1.96E-01	2.09E-01	2.24E-01	4.46E-04	4.37E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Palm Beach County	12099	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	2.05E-08	0.00E+00	0.00E+00	3.80E-04		
Florida	Palm Beach County	12099	U	Polycyclic Organic Matter	2.22E-02	3.29E-02	3.99E-02	4.90E-02	6.06E-02	6.64E-02	1.05E-01	1.25E-01	1.72E-02	2.46E-02	1.51E-02	3.66E-03	0.00E+00		
Florida	Palm Beach County	12099	U	7-PAH	7.07E-04	1.07E-03	1.30E-03	1.62E-03	1.75E-03	2.10E-03	2.72E-03	2.89E-03	9.89E-08	1.62E-03	8.78E-05	4.69E-05	0.00E+00		
Florida	Palm Beach County	12099	U	Propylene Dichloride	1.08E-05	1.36E-05	1.85E-05	2.23E-05	3.07E-05	3.72E-05	4.77E-05	5.95E-05	1.51E-05	1.56E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Palm Beach County	12099	U	Quinoline	1.31E-08	1.59E-08	2.07E-08	3.81E-08	7.03E-08	6.70E-08	1.08E-07	1.50E-07	0.00E+00	7.03E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Palm Beach County	12099	U	1,1,2,2-Tetrachloroethane	9.15E-05	1.19E-04	1.56E-04	1.91E-04	2.53E-04	3.23E-04	3.89E-04	5.21E-04	1.38E-04	1.15E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Palm Beach County	12099	U	Trichloroethylene	8.45E-02	8.61E-02	8.84E-02	9.29E-02	9.55E-02	9.93E-02	1.09E-01	1.14E-01	3.99E-04	1.41E-02	0.00E+00	0.00E+00	8.10E-02		
Florida	Palm Beach County	12099	U	Vinyl Chloride	2.26E-04	2.95E-04	3.87E-04	4.72E-04	6.25E-04	8.07E-04	9.61E-04	1.28E-03	3.40E-04	2.85E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Pasco County	12101	U	Acetaldehyde	2.85E-01	2.95E-01	3.77E-01	4.58E-01	5.24E-01	5.31E-01	7.20E-01	1.13E+00	3.69E-05	5.82E-02	4.23E-01	4.30E-02	0.00E+00		
Florida	Pasco County	12101	U	Acrolein	6.18E-02	6.54E-02	7.78E-02	8.84E-02	8.78E-02	9.27E-02	1.07E-01	1.19E-01	4.06E-06	3.64E-02	4.25E-02	8.91E-03	0.00E+00		
Florida	Pasco County	12101	U	Acrylonitrile	1.99E-04	2.47E-04	5.24E-04	6.63E-04	7.04E-04	7.54E-04	9.44E-04	1.06E-03	4.88E-05	6.56E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Pasco County	12101	U	Arsenic Compounds	3.44E-05	3.63E-05	5.26E-05	7.13E-05	7.19E-05	9.18E-05	9.96E-05	1.04E-04	2.15E-05	1.21E-05	3.07E-05	7.71E-06	0.00E+00		
Florida	Pasco County	12101	U	Benzene	8.46E-01	9.38E-01	1.05E+00	1.11E+00	1.15E+00	1.24E+00	1.33E+00	1.48E+00	1.62E-04	1.60E-01	4.04E-01	1.06E-01	4.80E-01		
Florida	Pasco County	12101	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		
Florida	Pasco County	12101	U	Beryllium Compounds	1.33E-06	1.55E-06	2.53E-06	3.96E-06	3.63E-06	4.65E-06	5.28E-06	5.47E-06	5.53E-07	2.77E-06	0.00E+00	3.09E-07	0.00E+00		
Florida	Pasco County	12101	U	1,3-Butadiene	1.45E-02	1.52E-02	1.93E-02	2.46E-02	3.09E-02	3.49E-02	4.95E-02	6.62E-02	2.49E-09	4.79E-03	1.91E-02	7.07E-03	0.00E+00		
Florida	Pasco County	12101	U	Cadmium Compounds	7.82E-06	8.37E-06	1.43E-05	2.19E-05	2.20E-05	3.12E-05	3.51E-05	3.76E-05	2.64E-06	1.90E-05	0.00E+00	3.84E-07	0.00E+00		
Florida	Pasco County	12101	U	Carbon Disulfide	4.73E-02	4.74E-02	4.75E-02	4.75E-02	4.81E-02	4.78E-02	4.97E-02	5.16E-02	9.19E-06	1.07E-03	0.00E+00	0.00E+00	4.70E-02		
Florida	Pasco County	12101	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	8.80E-01	2.18E-04	0.00E+00	8.80E-01		
Florida	Pasco County	12101	U	Chloroform	8.61E-02	8.74E-02	8.95E-02	9.32E-02	9.27E-02	9.58E-02	9.71E-02	9.82E-02	1.53E-06	9.73E-03	0.00E+00	0.00E+00	8.30E-02		
Florida	Pasco County	12101	U	Chromium Compounds (includes Hexavalent)	3.51E-05	3.73E-05	6.27E-05	1.10E-04	1.11E-04	1.56E-04	1.74E-04	1.80E-04	2.62E-05	5.80E-05	2.53E-05	1.66E-06	0.00E+00		
Florida	Pasco County	12101	U	Chromium VI	1.52E-05	1.72E-05	2.78E-05	4.70E-05	4.57E-05	6.35E-05	6.74E-05	7.18E-05	4.79E-06	3.03E-05	1.01E-05	5.64E-07	0.00E+00		
Florida	Pasco County	12101	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		
Florida	Pasco County	12101	U	1,4-Dichlorobenzene	8.14E-03	1.11E-02	1.92E-02	3.14E-02	3.18E-02	4.33E-02	5.12E-02	5.42E-02	4.49E-06	3.18E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Pasco County	12101	U	1,3-Dichloropropene	1.49E-02	2.10E-02	3.62E-02	6.04E-02	6.18E-02	8.37E-02	1.01E-01	1.07E-01	0.00E+00	6.18E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Pasco County	12101	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.71E-03	4.79E-08	2.34E-06	0.00E+00	0.00E+00	7.70E-03		
Florida	Pasco County	12101	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.75E-06	9.89E-05	0.00E+00	0.00E+00	6.10E-02		
Florida	Pasco County	12101	U	Ethylene Oxide	4.30E-04	6.15E-04	9.82E-04	1.84E-03	1.86E-03	2.59E-03	3.25E-03	3.56E-03	0.00						

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
Florida	Pasco County	12101	U	Methylene Chloride	1.94E-01	1.96E-01	2.07E-01	2.40E-01	2.59E-01	2.92E-01	3.49E-01	3.60E-01	1.72E-04	1.08E-01	0.00E+00	0.00E+00	1.50E-01
Florida	Pasco County	12101	U	Nickel Compounds	1.49E-04	1.95E-04	7.13E-04	1.17E-03	1.24E-03	1.68E-03	2.37E-03	2.88E-03	1.03E-03	1.66E-04	1.87E-05	2.09E-05	0.00E+00
Florida	Pasco County	12101	U	Perchloroethylene	1.48E-01	1.52E-01	1.61E-01	1.72E-01	1.78E-01	1.91E-01	2.10E-01	2.18E-01	8.64E-03	2.93E-02	0.00E+00	0.00E+00	1.40E-01
Florida	Pasco County	12101	U	Polychlorinated Biphenyls	4.13E-04	4.16E-04	4.32E-04	4.49E-04	4.60E-04	4.78E-04	5.14E-04	5.29E-04	0.00E+00	8.00E-05	0.00E+00	0.00E+00	3.80E-04
Florida	Pasco County	12101	U	Polycyclic Organic Matter	2.49E-02	2.88E-02	4.21E-02	5.03E-02	4.98E-02	5.99E-02	6.75E-02	7.18E-02	7.84E-02	3.74E-02	1.08E-02	1.64E-03	0.00E+00
Florida	Pasco County	12101	U	7-PAH	1.50E-03	1.61E-03	1.91E-03	2.23E-03	2.35E-03	2.69E-03	3.26E-03	3.79E-03	1.58E-06	2.26E-03	6.40E-05	2.54E-05	0.00E+00
Florida	Pasco County	12101	U	Propylene Dichloride	1.34E-05	1.45E-05	2.86E-05	3.82E-05	4.09E-05	4.37E-05	5.64E-05	6.29E-05	2.96E-06	3.79E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Pasco County	12101	U	Quinoline	6.39E-09	6.95E-09	1.43E-08	1.92E-08	6.46E-08	2.53E-08	4.54E-08	1.08E-07	0.00E+00	6.46E-08	0.00E+00	0.00E+00	0.00E+00
Florida	Pasco County	12101	U	1,1,2,2-Tetrachloroethane	6.18E-05	6.68E-05	2.57E-04	3.39E-04	3.50E-04	3.90E-04	5.07E-04	5.65E-04	2.71E-05	3.23E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Pasco County	12101	U	Trichloroethylene	8.44E-02	8.59E-02	9.00E-02	1.07E-01	1.04E-01	1.16E-01	1.22E-01	1.26E-01	5.08E-05	2.32E-02	0.00E+00	0.00E+00	8.10E-02
Florida	Pasco County	12101	U	Vinyl Chloride	1.54E-04	1.85E-04	6.33E-04	8.41E-04	8.69E-04	9.64E-04	1.25E-03	1.40E-03	6.67E-05	8.02E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Pinellas County	12103	U	Acetaldehyde	5.61E-01	6.11E-01	7.35E-01	8.87E-01	1.02E+00	1.05E+00	1.34E+00	2.29E+00	1.69E-03	1.26E-01	7.50E-01	1.46E-01	0.00E+00
Florida	Pinellas County	12103	U	Acrolein	6.55E-02	7.18E-02	8.51E-02	9.39E-02	9.75E-02	1.06E-01	1.25E-01	1.40E-01	3.05E-05	1.26E-02	6.38E-02	2.11E-02	0.00E+00
Florida	Pinellas County	12103	U	Acrylonitrile	5.43E-04	5.55E-04	5.79E-04	6.26E-04	8.81E-04	7.83E-04	1.05E-03	1.51E-03	5.88E-04	2.93E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Pinellas County	12103	U	Arsenic Compounds	1.23E-04	1.35E-04	1.68E-04	2.07E-04	2.24E-04	2.61E-04	3.13E-04	4.09E-04	1.23E-04	2.86E-05	5.72E-05	1.54E-05	0.00E+00
Florida	Pinellas County	12103	U	Benzene	1.07E+00	1.14E+00	1.25E+00	1.36E+00	1.53E+00	1.52E+00	1.87E+00	2.98E+00	1.72E-03	1.18E-01	7.62E-01	1.70E-01	4.80E-01
Florida	Pinellas County	12103	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
Florida	Pinellas County	12103															

DRAFT FOR REVIEW ONLY Estimated Annual Average Ambient Concentrations µg/m3 for Florida																	
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
Florida	Polk County	12105	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
Florida	Polk County	12105	U	1,4-Dichlorobenzene	5.24E-03	7.52E-03	1.29E-02	2.12E-02	2.06E-02	2.63E-02	3.51E-02	3.71E-02	4.96E-06	2.06E-02	0.00E+00	0.00E+00	0.00E+00
Florida	Polk County	12105	U	1,3-Dichloropropene	9.86E-03	1.45E-02	2.52E-02	4.20E-02	4.09E-02	5.29E-02	7.00E-02	7.47E-02	0.00E+00	4.09E-02	0.00E+00	0.00E+00	0.00E+00
Florida	Polk County	12105	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	4.49E-08	2.50E-07	0.00E+00	0.00E+00	7.70E-03
Florida	Polk County	12105	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	7.01E-06	5.73E-05	0.00E+00	0.00E+00	6.10E-02
Florida	Polk County	12105	U	Ethylene Oxide	9.76E-05	1.32E-04	2.00E-04	3.79E-04	8.46E-04	7.10E-04	1.53E-03	2.15E-03	0.00E+00	8.46E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Polk County	12105	U	Formaldehyde	4.09E-01	4.53E-01	5.06E-01	5.73E-01	6.56E-01	6.62E-01	9.05E-01	1.20E+00	1.44E-02	8.16E-02	2.42E-01	6.79E-02	2.50E-01
Florida	Polk County	12105	U	Hexachlorobenzene	9.32E-05	9.32E-05	9.33E-05	9.35E-05	9.35E-05	9.36E-05	9.37E-05	9.37E-05	0.00E+00	4.68E-07	0.00E+00	0.00E+00	9.30E-05
Florida	Polk County	12105	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
Florida	Polk County	12105	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-07	0.00E+00	1.22E-06	3.82E-06	0.00E+00	4.60E-07	0.00E+00	0.00E+00	0.00E+00
Florida	Polk County	12105	U	Hydrazine	4.77E-12	1.89E-11	5.78E-11	7.44E-11	2.16E-10	1.42E-10	2.95E-10	5.22E-10	0.00E+00	2.16E-10	0.00E+00	0.00E+00	0.00E+00
Florida	Polk County	12105	U	Lead Compounds	3.55E-04	4.69E-04	6.58E-04	1.08E-03	1.99E-03	2.14E-03	3.18E-03	4.21E-03	3.49E-04	7.47E-05	0.00E+00	1.57E-03	0.00E+00
Florida	Polk County	12105	U	Manganese Compounds	3.07E-05	3.44E-05	5.37E-05	8.33E-05	9.90E-05	1.13E-04	1.67E-04	1.95E-04	3.07E-05	5.84E-05	8.77E-06	1.03E-06	0.00E+00
Florida	Polk County	12105	U	Mercury Compounds	1.51E-03	1.52E-03	1.53E-03	1.54E-03	1.57E-03	1.57E-03	1.64E-03	1.69E-03	6.78E-06	2.13E-05	3.23E-05	7.01E-06	1.50E-03
Florida	Polk County	12105	U	Methylene Chloride	1.75E-01	1.80E-01	2.07E-01	2.45E-01	2.68E-01	2.95E-01	3.78E-01	4.43E-01	3.86E-03	1.15E-01	0.00E+00	0.00E+00	1.50E-01
Florida	Polk County	12105	U	Nickel Compounds	2.02E-05	2.97E-05	4.42E-05	6.73E-05	1.51E-04	2.30E-04	4.11E-04	4.43E-04	9.67E-05	2.81E-05	2.03E-05	5.62E-06	0.00E+00
Florida	Polk County	12105	U	Perchloroethylene	1.44E-01	1.47E-01	1.54E-01	1.61E-01	1.63E-01	1.71E-01	1.83E-01	1.93E-01	9.61E-05	2.33E-02	0.00E+00	0.00E+00	1.40E-01
Florida	Polk County	12105	U	Polychlorinated Biphenyls	3.98E-04	4.07E-04	4.20E-04	4.36E-04	4.36E-04	4.51E-04	4.66E-04	4.72E-04	0.00E+00	5.63E-05	0.00E+00	0.00E+00	3.80E-04
Florida	Polk County	12105	U	Polycyclic Organic Matter	1.21E-02	1.45E-02	2.31E-02	3.23E-02	3.72E-02	4.46E-02	6.30E-02	6.74E-02	2.90E-05	2.42E-02	1.15E-02	1.44E-03	0.00E+00
Florida	Polk County	12105	U	7-PAH	9.70E-04	1.02E-03	1.15E-03	1.34E-03	1.50E-03	1.77E-03	2.16E-03	2.39E-03	5.48E-08	1.41E-03	6.77E-05	1.97E-05	0.00E+00
Florida	Polk County	12105	U	Propylene Dichloride	4.92E-06	7.49E-06	1.22E-05	1.67E-05	3.29E-05	1.95E-05	3.17E-05	4.88E-05	3.27E-06	2.96E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Polk County	12105	U	Quinoline	2.12E-10	9.46E-10	2.87E-09	3.64E-09	5.42E-09	5.86E-09	1.03E-08	1.33E-08	0.00E+00	5.42E-09	0.00E+00	0.00E+00	0.00E+00
Florida	Polk County	12105	U	1,1,2,2-Tetrachloroethane	4.16E-05	5.27E-05	9.23E-05	1.16E-04	2.73E-04	1.44E-04	2.75E-04	4.39E-04	2.99E-05	2.44E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Polk County	12105	U	Trichloroethylene	8.26E-02	8.30E-02	8.49E-02	8.86E-02	9.17E-02	9.36E-02	1.05E-01	1.10E-01	5.73E-05	1.06E-02	0.00E+00	0.00E+00	8.10E-02
Florida	Polk County	12105	U	Vinyl Chloride	1.03E-04	1.30E-04	2.28E-04	2.86E-04	6.74E-04	3.56E-04	6.77E-04	1.08E-03	7.37E-05	6.00E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Putnam County	12107	R	Acetaldehyde	1.87E-01	2.03E-01	2.42E-01	3.35E-01	4.59E-01	6.64E-01	9.24E-01	1.05E+00	7.51E-01	7.11E-02	1.19E-01	1.63E-02	0.00E+00
Florida	Putnam County	12107	R	Acrolein	7.98E-02	8.06E-02	8.92E-02	9.44E-02	1.01E-01	1.14E-01	1.19E-01	1.49E-01	4.69E-03	7.91E-02	1.26E-02	5.01E-03	0.00E+00
Florida	Putnam County	12107	R	Acrylonitrile	2.18E-05	2.51E-05	5.92E-05	7.95E-05	1.14E-04	1.64E-04	2.73E-04	2.74E-04	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Putnam County	12107	R	Arsenic Compounds	1.03E-05	1.21E-05	1.41E-05	2.15E-05	2.81E-05	2.84E-05	5.76E-05	8.56E-05	8.29E-06	4.28E-06	1.92E-05	2.61E-06	0.00E+00
Florida	Putnam County	12107	R	Benzene	7.31E-01	7.53E-01	7.65E-01	8.27E-01	8.75E-01	8.46E-01	1.10E+00	1.33E+00	9.82E-04	1.79E-01	1.36E-01	7.87E-02	4.80E-01
Florida	Putnam County	12107	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
Florida	Putnam County	12107	R	Beryllium Compounds	3.27E-07	4.40E-07	5.02E-07	6.58E-07	1.34E-06	1.59E-06	3.65E-06	5.70E-06	1.45E-07	6.88E-07	0.00E+00	5.10E-07	0.00E+00
Florida	Putnam County	12107	R	1,3-Butadiene	1.33E-02	1.65E-02	1.84E-02	2.07E-02	2.75E-02	2.37E-02	4.86E-02	7.89E-02	0.00E+00	1.51E-02	8.54E-03	3.84E-03	0.00E+00
Florida	Putnam County	12107	R	Cadmium Comp													

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

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		
Florida	St. Johns County	12109	U	Acetaldehyde	2.10E-01	2.34E-01	2.61E-01	2.97E-01	4.51E-01	3.94E-01	1.40E+00	1.58E+00	2.98E-02	6.23E-02	2.93E-01	6.58E-02	0.00E+00		
Florida	St. Johns County	12109	U	Acrolein	5.98E-02	6.20E-02	7.52E-02	7.94E-02	8.66E-02	8.75E-02	1.34E-01	1.64E-01	5.52E-04	5.44E-02	2.23E-02	9.30E-03	0.00E+00		
Florida	St. Johns County	12109	U	Acrylonitrile	5.13E-05	5.50E-05	6.85E-05	1.28E-04	1.56E-04	2.36E-04	3.22E-04	3.76E-04	3.72E-05	1.18E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	St. Johns County	12109	U	Arsenic Compounds	1.81E-05	1.90E-05	2.44E-05	3.76E-05	4.07E-05	4.75E-05	8.91E-05	9.93E-05	3.30E-06	5.90E-06	2.22E-05	9.24E-06	0.00E+00		
Florida	St. Johns County	12109	U	Benzene	8.00E-01	8.38E-01	8.59E-01	1.05E+00	1.06E+00	1.12E+00	1.70E+00	1.73E+00	2.10E-04	1.38E-01	2.89E-01	1.55E-01	4.80E-01		
Florida	St. Johns County	12109	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		
Florida	St. Johns County	12109	U	Beryllium Compounds	2.04E-07	2.14E-07	2.69E-07	6.58E-07	1.71E-06	1.08E-06	6.67E-06	7.43E-06	1.24E-06	4.09E-07	0.00E+00	6.25E-08	0.00E+00		
Florida	St. Johns County	12109	U	1,3-Butadiene	1.78E-02	1.89E-02	2.57E-02	3.79E-02	4.43E-02	4.92E-02	1.08E-01	1.24E-01	0.00E+00	1.17E-02	2.18E-02	1.08E-02	0.00E+00		
Florida	St. Johns County	12109	U	Cadmium Compounds	8.57E-07	9.89E-07	1.15E-06	2.39E-06	3.04E-06	3.58E-06	6.33E-06	1.07E-05	4.45E-07	2.51E-06	0.00E+00	8.17E-08	0.00E+00		
Florida	St. Johns County	12109	U	Carbon Disulfide	4.78E-02	4.81E-02	5.03E-02	5.10E-02	5.12E-02	5.19E-02	5.31E-02	5.90E-02	3.43E-03	7.42E-04	0.00E+00	0.00E+00	4.70E-02		
Florida	St. Johns County	12109	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.84E-01	8.85E-01	8.85E-01	8.85E-01	8.88E-01	8.97E-01	4.92E-03	1.66E-04	0.00E+00	0.00E+00	8.80E-01		
Florida	St. Johns County	12109	U	Chloroform	9.66E-02	1.05E-01	1.10E-01	1.15E-01	1.18E-01	1.22E-01	1.31E-01	1.31E-01	1.72E-02	9.46E-03	0.00E+00	0.00E+00	8.30E-02		
Florida	St. Johns County	12109	U	Chromium Compounds (includes Hexavalent)	1.95E-05	2.22E-05	2.60E-05	3.39E-05	4.04E-05	4.32E-05	8.44E-05	9.94E-05	1.44E-05	5.94E-06	1.82E-05	1.83E-06	0.00E+00		
Florida	St. Johns County	12109	U	Chromium VI	6.78E-06	7.19E-06	9.32E-06	1.21E-05	1.36E-05	1.64E-05	2.70E-05	3.19E-05	3.42E-06	2.23E-06	7.29E-06	6.23E-07	0.00E+00		
Florida	St. Johns County	12109	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		
Florida	St. Johns County	12109	U	1,4-Dichlorobenzene	3.28E-03	5.48E-03	6.58E-03	1.24E-02	1.39E-02	1.55E-02	4.05E-02	4.10E-02	3.42E-06	1.39E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	St. Johns County	12109	U	1,3-Dichloropropene	6.30E-03	1.04E-02	1.30E-02	2.47E-02	2.76E-02	3.10E-02	8.12E-02	8.23E-02	0.00E+00	2.76E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	St. Johns County	12109	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	2.08E-08	6.11E-08	0.00E+00	0.00E+00	7.70E-03		
Florida	St. Johns County	12109	U	Ethylene Dichloride	6.11E-02	6.11E-02	6.14E-02	6.14E-02	6.15E-02	6.15E-02	6.17E-02	6.25E-02	4.42E-04	9.74E-06	0.00E+00	0.00E+00	6.10E-02		
Florida	St. Johns County	12109	U	Ethylene Oxide	6.74E-05	8.86E-05	1.19E-04	2.25E-04	4.52E-04	4.00E-04	1.96E-03	2.60E-03	0.00E+00	4.52E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	St. Johns County	12109	U	Formaldehyde	4.93E-01	5.20E-01	5.99E-01	6.39E-01	7.23E-01	7.13E-01	1.37E+00	1.56E+00	6.15E-04	2.12E-01	1.71E-01	8.91E-02	2.50E-01		
Florida	St. Johns County	12109	U	Hexachlorobenzene	9.31E-05	9.32E-05	9.32E-05	9.34E-05	9.35E-05	9.37E-05	9.39E-05	9.40E-05	0.00E+00	4.51E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	St. Johns County	12109	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	9.93E-08	0.00E+00	0.00E+00	1.80E-03		
Florida	St. Johns County	12109	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		
Florida	St. Johns County	12109	U	Hydrazine	4.15E-10	4.27E-10	7.23E-10	1.70E-09	2.64E-09	3.24E-09	8.34E-09	1.04E-08	0.00E+00	2.64E-09	0.00E+00	0.00E+00	0.00E+00		
Florida	St. Johns County	12109	U	Lead Compounds	5.02E-04	5.67E-04	6.41E-04	8.74E-04	1.17E-03	1.75E-03	2.43E-03	2.89E-03	3.97E-05	5.74E-04	0.00E+00	5.52E-04	0.00E+00		
Florida	St. Johns County	12109	U	Manganese Compounds	1.24E-04	1.38E-04	1.43E-04	1.59E-04	2.03E-04	2.14E-04	4.46E-04	5.18E-04	1.62E-04	3.40E-05	5.83E-06	1.31E-06	0.00E+00		
Florida	St. Johns County	12109	U	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.54E-03	1.58E-03	1.59E-03	9.78E-07	6.41E-06	2.21E-05	6.97E-06	1.50E-03		
Florida	St. Johns County	12109	U	Methylene Chloride	1.65E-01	1.68E-01	1.75E-01	1.90E-01	2.16E-01	2.60E-01	2.83E-01	3.38E-01	1.22E-02	5.37E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	St. Johns County	12109	U	Nickel Compounds	4.09E-05	4.62E-05	5.24E-05	7.12E-05	1.37E-04	1.63E-04	4.24E-04	4.47E-04	3.10E-05	8.55E-05	1.36E-05	6.83E-06	0.00E+00		
Florida	St. Johns County	12109	U	Perchloroethylene	1.46E-01	1.46E-01	1.48E-01	1.53E-01	1.56E-01	1.57E-01	1.88E-01	1.97E-01	9.93E-04	1.53E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	St. Johns County	12109	U	Polychlorinated Biphenyls	3.97E-04	3.98E-04	4.09E-04	4.25E-04	4.35E-04	4.60E-04	4.90E-04	5.01E-04	0.00E+00	5.52E-05	0.00E+00	0.00E+00	3.80E-04		
Florida	St. Johns County	12109	U	Polycyclic Organic Matter	1.39E-02	1.46E-02	1.62E-02	2.54E-02	2.74E-02	3.17E-02	5.57E-02	6.12E-02	4.24E-06	1.83E-02	7.57E-03	1.52E-03	0.00E+00		
Florida	St. Johns County	12109	U	7-PAH	1.47E-03	1.48E-03													

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Estimated Annual Average Ambient Concentrations µg/m3 for Florida

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		
Florida	St. Lucie County	12111	U	Lead Compounds	4.08E-04	4.64E-04	5.94E-04	9.36E-04	2.37E-03	2.85E-03	5.40E-03	7.26E-03	2.44E-05	3.94E-05	0.00E+00	2.30E-03	0.00E+00		
Florida	St. Lucie County	12111	U	Manganese Compounds	7.91E-06	1.28E-05	3.48E-05	4.44E-05	4.31E-05	5.35E-05	6.58E-05	7.24E-05	2.43E-05	1.22E-05	5.72E-06	8.86E-07	0.00E+00		
Florida	St. Lucie County	12111	U	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.56E-03	1.57E-03	1.60E-03	1.72E-03	2.50E-05	8.21E-06	1.90E-05	6.15E-06	1.50E-03		
Florida	St. Lucie County	12111	U	Methylene Chloride	1.74E-01	1.85E-01	1.94E-01	2.14E-01	2.35E-01	2.41E-01	3.26E-01	4.21E-01	0.00E+00	8.49E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	St. Lucie County	12111	U	Nickel Compounds	2.33E-05	3.02E-05	7.21E-05	8.00E-05	8.06E-05	9.02E-05	1.09E-04	1.36E-04	3.20E-05	3.33E-05	1.32E-05	2.10E-06	0.00E+00		
Florida	St. Lucie County	12111	U	Perchloroethylene	1.46E-01	1.47E-01	1.51E-01	1.54E-01	1.62E-01	1.69E-01	1.83E-01	1.96E-01	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	St. Lucie County	12111	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.81E-04	3.81E-04	3.81E-04	3.81E-04	3.82E-04	3.82E-04	0.00E+00	9.07E-07	0.00E+00	0.00E+00	3.80E-04		
Florida	St. Lucie County	12111	U	Polycyclic Organic Matter	1.09E-02	1.25E-02	2.01E-02	2.43E-02	2.55E-02	3.12E-02	3.57E-02	4.59E-02	8.60E-04	1.56E-02	7.48E-03	1.52E-03	0.00E+00		
Florida	St. Lucie County	12111	U	7-PAH	3.96E-04	4.29E-04	5.05E-04	5.53E-04	6.20E-04	6.62E-04	9.04E-04	1.29E-03	0.00E+00	5.53E-04	4.25E-05	2.44E-05	0.00E+00		
Florida	St. Lucie County	12111	U	Propylene Dichloride	5.70E-06	5.79E-06	9.45E-06	1.28E-05	1.48E-05	1.71E-05	2.82E-05	3.55E-05	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	St. Lucie County	12111	U	Quinoline	1.59E-08	1.63E-08	1.94E-08	2.61E-08	6.88E-08	4.81E-08	3.05E-07	4.19E-07	0.00E+00	6.88E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	St. Lucie County	12111	U	1,1,2,2-Tetrachloroethane	4.29E-05	4.42E-05	7.03E-05	8.11E-05	1.10E-04	1.22E-04	2.41E-04	2.65E-04	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	St. Lucie County	12111	U	Trichloroethylene	8.24E-02	8.30E-02	8.36E-02	8.51E-02	8.65E-02	8.75E-02	9.43E-02	9.61E-02	0.00E+00	5.51E-03	0.00E+00	0.00E+00	8.10E-02		
Florida	St. Lucie County	12111	U	Vinyl Chloride	1.06E-04	1.09E-04	1.78E-04	2.02E-04	2.73E-04	3.06E-04	5.94E-04	6.61E-04	0.00E+00	2.73E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Santa Rosa County	12113	U	Acetaldehyde	2.13E-01	2.16E-01	3.42E-01	7.17E-01	6.91E-01	8.80E-01	1.16E+00	1.56E+00	3.18E-02	5.25E-02	2.57E-01	3.49E-01	0.00E+00		
Florida	Santa Rosa County	12113	U	Acrolein	5.01E-02	5.02E-02	6.37E-02	8.92E-02	8.41E-02	9.79E-02	1.08E-01	1.27E-01	2.97E-04	5.82E-02	2.08E-02	4.79E-03	0.00E+00		
Florida	Santa Rosa County	12113	U	Acrylonitrile	1.41E-03	1.62E-03	3.05E-03	9.01E-03	1.93E-02	1.26E-02	3.14E-02	2.02E-01	0.00E+00	1.93E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Santa Rosa County	12113	U	Arsenic Compounds	2.34E-05	2.89E-05	3.87E-05	6.06E-05	5.76E-05	7.41E-05	8.48E-05	1.03E-04	3.02E-05	4.67E-06	1.88E-05	3.93E-06	0.00E+00		
Florida	Santa Rosa County	12113	U	Benzene	7.21E-01	7.32E-01	7.95E-01	9.86E-01	9.50E-01	1.05E+00	1.20E+00	1.43E+00	1.18E-02	1.55E-01	2.24E-01	7.97E-02	4.80E-01		
Florida	Santa Rosa County	12113	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		
Florida	Santa Rosa County	12113	U	Beryllium Compounds	6.87E-07	9.79E-07	2.88E-05	3.76E-05	5.71E-05	5.52E-05	1.24E-04	3.51E-04	5.24E-07	5.63E-05	0.00E+00	2.82E-07	0.00E+00		
Florida	Santa Rosa County	12113	U	1,3-Butadiene	1.52E-02	1.66E-02	1.92E-02	2.88E-02	3.17E-02	4.05E-02	5.15E-02	7.39E-02	0.00E+00	1.33E-02	1.34E-02	4.93E-03	0.00E+00		
Florida	Santa Rosa County	12113	U	Cadmium Compounds	1.44E-06	2.71E-06	4.33E-06	5.83E-06	5.76E-06	6.81E-06	8.48E-06	1.45E-05	2.85E-06	2.61E-06	0.00E+00	2.97E-07	0.00E+00		
Florida	Santa Rosa County	12113	U	Carbon Disulfide	4.75E-02	4.78E-02	4.82E-02	4.96E-02	5.02E-02	5.22E-02	5.41E-02	5.47E-02	1.54E-03	1.66E-03	0.00E+00	0.00E+00	4.70E-02		
Florida	Santa Rosa County	12113	U	Carbon Tetrachloride	8.80E-01	8.81E-01	8.81E-01	8.81E-01	8.82E-01	8.82E-01	8.88E-01	8.90E-01	1.92E-03	1.26E-04	0.00E+00	0.00E+00	8.80E-01		
Florida	Santa Rosa County	12113	U	Chloroform	8.52E-02	8.61E-02	8.73E-02	9.12E-02	9.82E-02	1.13E-01	1.20E-01	1.23E-01	9.73E-03	5.52E-03	0.00E+00	0.00E+00	8.30E-02		
Florida	Santa Rosa County	12113	U	Chromium Compounds (includes Hexavalent)	2.17E-05	2.55E-05	3.61E-05	5.29E-05	5.85E-05	7.45E-05	9.42E-05	1.34E-04	2.89E-05	1.42E-05	1.45E-05	9.34E-07	0.00E+00		
Florida	Santa Rosa County	12113	U	Chromium VI	7.81E-06	9.24E-06	1.32E-05	2.09E-05	2.42E-05	3.42E-05	4.52E-05	5.39E-05	6.68E-06	1.15E-05	5.77E-06	3.18E-07	0.00E+00		
Florida	Santa Rosa County	12113	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		
Florida	Santa Rosa County	12113	U	1,4-Dichlorobenzene	2.12E-03	2.41E-03	5.49E-03	8.90E-03	1.07E-02	1.54E-02	1.86E-02	3.14E-02	0.00E+00	1.07E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Santa Rosa County	12113	U	1,3-Dichloropropene	3.96E-03	4.55E-03	1.06E-02	1.73E-02	2.12E-02	3.07E-02	3.73E-02	6.30E-02	0.00E+00	2.12E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Santa Rosa County	12113	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	6.18E-07	0.00E+00	0.00E+00	7.70E-03		
Florida	Santa Rosa County	12113	U	Ethylene Dichloride															

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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		
Florida	Sarasota County	12115	U	Chloroform	9.25E-02	9.51E-02	1.04E-01	1.10E-01	1.10E-01	1.17E-01	1.22E-01	1.26E-01	1.95E-07	2.73E-02	0.00E+00	0.00E+00	8.30E-02		
Florida	Sarasota County	12115	U	Chromium Compounds (includes Hexavalent)	1.73E-05	2.05E-05	2.69E-05	3.84E-05	4.14E-05	4.97E-05	7.32E-05	8.05E-05	1.54E-06	1.15E-05	2.65E-05	1.85E-06	0.00E+00		
Florida	Sarasota County	12115	U	Chromium VI	7.25E-06	8.80E-06	1.14E-05	1.73E-05	1.82E-05	2.26E-05	3.20E-05	3.47E-05	2.76E-07	6.76E-06	1.06E-05	6.28E-07	0.00E+00		
Florida	Sarasota County	12115	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		
Florida	Sarasota County	12115	U	1,4-Dichlorobenzene	9.12E-03	1.13E-02	1.79E-02	2.35E-02	2.27E-02	2.84E-02	3.13E-02	3.38E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Sarasota County	12115	U	1,3-Dichloropropene	1.75E-02	2.14E-02	3.52E-02	4.69E-02	4.53E-02	5.68E-02	6.30E-02	6.79E-02	0.00E+00	4.53E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Sarasota County	12115	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	3.97E-09	8.19E-07	0.00E+00	0.00E+00	7.70E-03		
Florida	Sarasota County	12115	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	1.32E-07	4.34E-05	0.00E+00	0.00E+00	6.10E-02		
Florida	Sarasota County	12115	U	Ethylene Oxide	2.14E-04	2.24E-04	3.96E-04	5.53E-04	8.52E-04	7.89E-04	1.51E-03	2.53E-03	0.00E+00	8.52E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Sarasota County	12115	U	Formaldehyde	4.44E-01	4.58E-01	5.02E-01	5.71E-01	6.03E-01	6.43E-01	8.56E-01	9.38E-01	2.59E-05	3.94E-02	2.35E-01	7.80E-02	2.50E-01		
Florida	Sarasota County	12115	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.32E-05	9.35E-05	9.36E-05	9.37E-05	0.00E+00	2.44E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	Sarasota County	12115	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	1.86E-07	0.00E+00	0.00E+00	1.80E-03		
Florida	Sarasota County	12115	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		
Florida	Sarasota County	12115	U	Hydrazine	6.37E-10	1.34E-09	4.23E-09	8.76E-09	2.10E-08	1.51E-08	5.47E-08	9.51E-08	0.00E+00	2.10E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Sarasota County	12115	U	Lead Compounds	4.62E-04	5.53E-04	1.29E-03	1.74E-03	2.91E-03	2.61E-03	5.61E-03	7.36E-03	6.97E-05	6.53E-05	0.00E+00	2.78E-03	0.00E+00		
Florida	Sarasota County	12115	U	Manganese Compounds	1.23E-05	1.41E-05	2.38E-05	3.55E-05	3.69E-05	4.51E-05	6.11E-05	6.38E-05	1.43E-06	2.56E-05	8.45E-06	1.40E-06	0.00E+00		
Florida	Sarasota County	12115	U	Mercury Compounds	1.52E-03	1.52E-03	1.53E-03	1.54E-03	1.55E-03	1.55E-03	1.58E-03	1.59E-03	2.76E-07	1.06E-05	2.93E-05	6.98E-06	1.50E-03		
Florida	Sarasota County	12115	U	Methylene Chloride	1.89E-01	1.93E-01	2.06E-01	2.40E-01	2.44E-01	2.62E-01	3.07E-01	3.25E-01	1.80E-04	9.39E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Sarasota County	12115	U	Nickel Compounds	3.52E-05	4.95E-05	7.85E-05	6.17E-04	4.79E-04	7.28E-04	8.19E-04	9.15E-04	3.79E-04	7.39E-05	1.96E-05	7.12E-06	0.00E+00		
Florida	Sarasota County	12115	U	Perchloroethylene	1.48E-01	1.49E-01	1.52E-01	1.59E-01	1.72E-01	1.84E-01	2.13E-01	2.20E-01	1.16E-07	3.16E-02	0.00E+00	0.00E+00	1.40E-01		
Florida	Sarasota County	12115	U	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.81E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	3.80E-04		
Florida	Sarasota County	12115	U	Polycyclic Organic Matter	1.75E-02	2.19E-02	3.17E-02	3.88E-02	4.24E-02	5.25E-02	6.83E-02	7.37E-02	4.97E-08	2.86E-02	1.13E-02	2.46E-03	0.00E+00		
Florida	Sarasota County	12115	U	7-PAH	4.86E-04	6.79E-04	7.55E-04	9.13E-04	1.24E-03	1.46E-03	2.62E-03	2.91E-03	0.00E+00	1.14E-03	6.51E-05	3.36E-05	0.00E+00		
Florida	Sarasota County	12115	U	Propylene Dichloride	7.47E-06	7.84E-06	9.14E-06	1.38E-05	2.07E-05	1.80E-05	2.51E-05	6.57E-05	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Sarasota County	12115	U	Quinoline	1.31E-08	1.78E-08	3.50E-08	5.80E-08	8.74E-08	8.51E-08	1.79E-07	2.95E-07	0.00E+00	8.74E-08	0.00E+00	0.00E+00	0.00E+00		
Florida	Sarasota County	12115	U	1,1,2,2-Tetrachloroethane	6.03E-05	6.54E-05	7.41E-05	1.00E-04	1.56E-04	1.33E-04	1.97E-04	2.69E-04	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Sarasota County	12115	U	Trichloroethylene	8.40E-02	8.57E-02	8.90E-02	9.33E-02	9.46E-02	9.74E-02	1.07E-01	1.10E-01	0.00E+00	1.36E-02	0.00E+00	0.00E+00	8.10E-02		
Florida	Seminole County	12115	U	Vinyl Chloride	1.50E-04	1.62E-04	1.83E-04	2.57E-04	3.90E-04	3.31E-04	4.89E-04	6.68E-04	0.00E+00	3.90E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Seminole County	12117	U	Acetaldehyde	5.84E-01	6.89E-01	8.02E-01	9.78E-01	1.34E+00	1.34E+00	2.40E+00	3.28E+00	8.35E-03	6.38E-02	1.16E+00	1.08E-01	0.00E+00		
Florida	Seminole County	12117	U	Acrolein	1.13E-01	1.18E-01	1.29E-01	1.42E-01	1.48E-01	1.57E-01	1.76E-01	2.14E-01	0.00E+00	3.97E-02	8.55E-02	2.26E-02	0.00E+00		
Florida	Seminole County	12117	U	Acrylonitrile	6.30E-04	6.40E-04	6.59E-04	6.97E-04	7.30E-04	7.51E-04	8.31E-04	8.46E-04	1.24E-04	6.06E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Seminole County	12117	U	Arsenic Compounds	6.35E-05	7.01E-05	7.64E-05	9.67E-05	1.15E-04	1.30E-04	1.82E-04	2.35E-04	6.79E-06	2.50E-05	6.79E-05	1.56E-05	0.00E+00		
Florida	Seminole County	12117	U	Benzene	1.20E+00	1.29E+00	1.39E+00	1.57											

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Estimated Annual Average Ambient Concentrations µg/m3 for Florida

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		
Florida	Seminole County	12117	U	1,1,2,2-Tetrachloroethane	2.63E-04	2.67E-04	2.76E-04	2.88E-04	3.08E-04	3.02E-04	3.40E-04	4.00E-04	6.87E-05	2.39E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Seminole County	12117	U	Trichloroethylene	8.93E-02	9.18E-02	9.47E-02	9.75E-02	1.00E-01	1.05E-01	1.10E-01	1.18E-01	1.33E-04	1.92E-02	0.00E+00	0.00E+00	8.10E-02		
Florida	Seminole County	12117	U	Vinyl Chloride	6.53E-04	6.64E-04	6.88E-04	7.16E-04	7.64E-04	7.49E-04	8.38E-04	9.88E-04	1.69E-04	5.95E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Sumter County	12119	R	Acetaldehyde	1.47E-01	1.54E-01	2.99E-01	3.31E-01	3.07E-01	3.66E-01	3.77E-01	3.80E-01	9.53E-05	4.29E-02	2.41E-01	2.23E-02	0.00E+00		
Florida	Sumter County	12119	R	Acrolein	5.80E-02	6.04E-02	6.54E-02	7.16E-02	7.32E-02	7.64E-02	9.15E-02	9.91E-02	4.30E-07	4.79E-02	2.08E-02	4.39E-03	0.00E+00		
Florida	Sumter County	12119	R	Acrylonitrile	1.89E-04	1.96E-04	2.10E-04	2.59E-04	2.74E-04	3.29E-04	3.65E-04	3.77E-04	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Sumter County	12119	R	Arsenic Compounds	1.03E-05	1.33E-05	2.59E-05	3.12E-05	2.92E-05	3.38E-05	4.05E-05	4.57E-05	1.26E-06	2.26E-06	2.16E-05	4.01E-06	0.00E+00		
Florida	Sumter County	12119	R	Benzene	6.98E-01	7.11E-01	8.57E-01	8.76E-01	8.71E-01	8.97E-01	1.01E+00	1.09E+00	2.77E-05	1.27E-01	2.07E-01	5.62E-02	4.80E-01		
Florida	Sumter County	12119	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		
Florida	Sumter County	12119	R	Beryllium Compounds	4.94E-07	5.10E-07	5.34E-07	9.37E-07	1.08E-06	1.27E-06	2.11E-06	2.92E-06	3.41E-08	4.06E-07	0.00E+00	6.39E-07	0.00E+00		
Florida	Sumter County	12119	R	1,3-Butadiene	1.04E-02	1.29E-02	1.63E-02	2.49E-02	2.44E-02	2.92E-02	3.72E-02	4.31E-02	0.00E+00	1.09E-02	1.12E-02	2.19E-03	0.00E+00		
Florida	Sumter County	12119	R	Cadmium Compounds	9.58E-07	1.07E-06	1.24E-06	1.64E-06	1.79E-06	1.94E-06	3.05E-06	4.02E-06	1.45E-07	1.01E-06	0.00E+00	6.38E-07	0.00E+00		
Florida	Sumter County	12119	R	Carbon Disulfide	4.73E-02	4.73E-02	4.75E-02	4.75E-02	4.75E-02	4.76E-02	4.78E-02	4.79E-02	2.36E-07	5.28E-04	0.00E+00	0.00E+00	4.70E-02		
Florida	Sumter County	12119	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	1.15E-04	0.00E+00	0.00E+00	8.80E-01		
Florida	Sumter County	12119	R	Chloroform	8.66E-02	8.71E-02	8.83E-02	8.94E-02	9.13E-02	9.04E-02	1.02E-01	1.06E-01	0.00E+00	8.35E-03	0.00E+00	0.00E+00	8.30E-02		
Florida	Sumter County	12119	R	Chromium Compounds (includes Hexavalent)	6.83E-06	8.50E-06	1.64E-05	1.87E-05	1.74E-05	1.96E-05	2.33E-05	2.68E-05	8.68E-07	1.66E-06	1.43E-05	6.41E-07	0.00E+00		
Florida	Sumter County	12119	R	Chromium VI	2.83E-06	3.48E-06	6.68E-06	7.46E-06	7.09E-06	7.94E-06	9.57E-06	1.10E-05	2.64E-07	9.13E-07	5.69E-06	2.18E-07	0.00E+00		
Florida	Sumter County	12119	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		
Florida	Sumter County	12119	R	1,4-Dichlorobenzene	3.85E-03	4.45E-03	6.44E-03	7.87E-03	9.28E-03	8.67E-03	1.92E-02	2.40E-02	0.00E+00	9.28E-03	0.00E+00	0.00E+00	0.00E+00		
Florida	Sumter County	12119	R	1,3-Dichloropropene	7.13E-03	8.31E-03	1.22E-02	1.52E-02	1.80E-02	1.64E-02	3.81E-02	4.79E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	0.00E+00		
Florida	Sumter County	12119	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	1.49E-07	0.00E+00	0.00E+00	7.70E-03		
Florida	Sumter County	12119	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	7.26E-08	2.96E-05	0.00E+00	0.00E+00	6.10E-02		
Florida	Sumter County	12119	R	Ethylene Oxide	7.81E-05	7.85E-05	8.79E-05	1.71E-04	1.50E-04	1.99E-04	2.15E-04	2.19E-04	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Sumter County	12119	R	Formaldehyde	4.83E-01	5.03E-01	5.82E-01	6.16E-01	6.08E-01	6.45E-01	7.00E-01	7.37E-01	7.24E-04	1.87E-01	1.37E-01	3.38E-02	2.50E-01		
Florida	Sumter County	12119	R	Hexachlorobenzene	9.32E-05	9.32E-05	9.34E-05	9.35E-05	9.36E-05	9.37E-05	9.40E-05	9.41E-05	0.00E+00	5.57E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	Sumter County	12119	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	6.82E-08	0.00E+00	0.00E+00	1.80E-03		
Florida	Sumter County	12119	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		
Florida	Sumter County	12119	R	Hydrazine	2.01E-10	2.02E-10	3.47E-10	5.09E-10	6.89E-10	7.53E-10	1.66E-09	2.52E-09	0.00E+00	6.89E-10	0.00E+00	0.00E+00	0.00E+00		
Florida	Sumter County	12119	R	Lead Compounds	2.90E-05	3.03E-05	4.09E-05	8.30E-05	8.67E-05	1.26E-04	1.54E-04	1.66E-04	1.04E-06	1.87E-05	0.00E+00	6.69E-05	0.00E+00		
Florida	Sumter County	12119	R	Manganese Compounds	1.31E-05	1.34E-05	1.03E-04	1.10E-04	1.16E-04	1.53E-04	2.14E-04	2.24E-04	9.71E-05	1.39E-05	4.51E-06	4.64E-07	0.00E+00		
Florida	Sumter County	12119	R	Mercury Compounds	1.51E-03	1.52E-03	1.53E-03	1.54E-03	1.53E-03	1.54E-03	1.55E-03	1.55E-03	1.17E-06	4.90E-06	2.45E-05	3.89E-06	1.50E-03		
Florida	Sumter County	12119	R	Methylene Chloride	1.65E-01	1.69E-01	1.78E-01	1.83E-01	1.85E-01	1.89E-01	2.08E-01	2.18E-01	3.06E-03	3.22E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Sumter County	12119	R	Nickel Compounds	1.32E-05	1.80E-05	2.31E-05	7.62E-05											

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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
Florida	Union County	12125	R	Cadmium Compounds	2.47E-05	2.47E-05	2.47E-05	4.31E-05	4.06E-05	5.38E-05	5.38E-05	5.38E-05	3.60E-07	4.01E-05	0.00E+00	1.36E-07	0.00E+00
Florida	Union County	12125	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	3.07E-06	1.74E-04	0.00E+00	0.00E+00	4.70E-02
Florida	Union County	12125	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	2.91E-08	4.18E-05	0.00E+00	0.00E+00	8.80E-01
Florida	Union County	12125	R	Chloroform	8.45E-02	8.45E-02	8.45E-02	8.48E-02	8.48E-02	8.51E-02	8.51E-02	8.51E-02	1.70E-07	1.78E-03	0.00E+00	0.00E+00	8.30E-02
Florida	Union County	12125	R	Chromium Compounds (includes Hexavalent)	1.45E-04	1.45E-04	1.45E-04	1.55E-04	1.65E-04	1.96E-04	1.96E-04	1.96E-04	1.80E-06	1.57E-04	5.68E-06	2.81E-07	0.00E+00
Florida	Union County	12125	R	Chromium VI	3.26E-05	3.26E-05	3.26E-05	3.59E-05	3.76E-05	4.44E-05	4.44E-05	4.44E-05	1.99E-07	3.51E-05	2.29E-06	9.54E-08	0.00E+00
Florida	Union County	12125	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
Florida	Union County	12125	R	1,4-Dichlorobenzene	3.80E-03	3.80E-03	3.80E-03	4.04E-03	4.02E-03	4.20E-03	4.20E-03	4.20E-03	1.46E-06	4.01E-03	0.00E+00	0.00E+00	0.00E+00
Florida	Union County	12125	R	1,3-Dichloropropene	7.13E-03	7.13E-03	7.13E-03	7.70E-03	7.61E-03	8.00E-03	8.00E-03	8.00E-03	0.00E+00	7.61E-03	0.00E+00	0.00E+00	0.00E+00
Florida	Union County	12125	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	8.89E-09	8.34E-08	0.00E+00	0.00E+00	7.70E-03
Florida	Union County	12125	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	2.22E-06	1.66E-05	0.00E+00	0.00E+00	6.10E-02
Florida	Union County	12125	R	Ethylene Oxide	8.84E-05	8.84E-05	8.84E-05	1.64E-04	1.73E-04	2.67E-04	2.67E-04	2.67E-04	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Union County	12125	R	Formaldehyde	6.37E-01	6.37E-01	6.37E-01	6.56E-01	6.73E-01	7.25E-01	7.25E-01	7.25E-01	2.05E-02	3.36E-01	5.57E-02	1.07E-02	2.50E-01
Florida	Union County	12125	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	2.68E-07	0.00E+00	0.00E+00	9.30E-05
Florida	Union County	12125	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	2.45E-08	0.00E+00	0.00E+00	1.80E-03
Florida	Union County	12125	R	Hexamethylene Diisocyanate	1.88E-05	1.88E-05	1.88E-05	2.02E-05	2.16E-05	2.58E-05	2.58E-05	2.58E-05	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Union County	12125	R	Hydrazine	4.55E-14	4.55E-14	4.55E-14	3.56E-12	1.48E-11	4.08E-11	4.08E-11	4.08E-11	0.00E+00	1.48E-11	0.00E+00	0.00E+00	0.00E+00
Florida	Union County	12125	R	Lead Compounds	1.02E-04	1.02E-04	1.02E-04	1.78E-04	1.71E-04	2.31E-04	2.31E-04	2.31E-04	2.92E-06	6.82E-05	0.00E+00	9.95E-05	0.00E+00
Florida	Union County	12125	R	Manganese Compounds	8.19E-06	8.19E-06	8.19E-06	2.13E-05	2.03E-05	3.15E-05	3.15E-05	3.15E-05	3.39E-06	1.51E-05	1.68E-06	1.64E-07	0.00E+00
Florida	Union County	12125	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	8.68E-09	2.72E-06	9.38E-06	1.15E-06	1.50E-03
Florida	Union County	12125	R	Methylene Chloride	1.64E-01	1.64E-01	1.64E-01	1.64E-01	1.65E-01	1.68E-01	1.68E-01	1.68E-01	8.74E-04	1.46E-02	0.00E+00	0.00E+00	1.50E-01
Florida	Union County	12125	R	Nickel Compounds	6.31E-05	6.31E-05	6.31E-05	1.12E-04	1.04E-04	1.38E-04	1.38E-04	1.38E-04	3.75E-06	9.58E-05	4.19E-06	2.93E-07	0.00E+00
Florida	Union County	12125	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	2.82E-05	3.81E-03	0.00E+00	0.00E+00	1.40E-01
Florida	Union County	12125	R	Polychlorinated Biphenyls	4.02E-04	4.02E-04	4.02E-04	4.07E-04	4.11E-04	4.24E-04	4.24E-04	4.24E-04	0.00E+00	3.12E-05	0.00E+00	0.00E+00	3.80E-04
Florida	Union County	12125	R	Polycyclic Organic Matter	1.29E-02	1.29E-02	1.29E-02	1.45E-02	1.42E-02	1.51E-02	1.51E-02	1.51E-02	3.80E-05	1.16E-02	2.29E-03	2.75E-04	0.00E+00
Florida	Union County	12125	R	7-PAH	2.97E-03	2.97E-03	2.97E-03	3.02E-03	3.20E-03	3.61E-03	3.61E-03	3.61E-03	3.05E-09	3.18E-03	1.52E-05	5.50E-06	0.00E+00
Florida	Union County	12125	R	Propylene Dichloride	5.02E-06	5.02E-06	5.02E-06	1.02E-05	1.03E-05	1.58E-05	1.58E-05	1.58E-05	9.63E-07	9.37E-06	0.00E+00	0.00E+00	0.00E+00
Florida	Union County	12125	R	Quinoline	2.22E-12	2.22E-12	2.22E-12	2.27E-10	1.71E-10	1.92E-09	1.92E-09	1.92E-09	0.00E+00	7.17E-10	0.00E+00	0.00E+00	0.00E+00
Florida	Union County	12125	R	1,1,2,2-Tetrachloroethane	4.27E-05	4.27E-05	4.27E-05	8.10E-05	8.28E-05	1.25E-04	1.25E-04	1.25E-04	8.82E-06	7.40E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Union County	12125	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	1.67E-05	9.58E-04	0.00E+00	0.00E+00	8.10E-02
Florida	Union County	12125	R	Vinyl Chloride	1.05E-04	1.05E-04	1.05E-04	2.00E-04	2.04E-04	3.07E-04	3.07E-04	3.07E-04	2.17E-05	1.82E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Volusia County	12127	U	Acetaldehyde	3.64E-01	4.01E-01	5.07E-01	6.67E-01	7.67E-01	8.27E-01	1.22E+00	1.43E+00	4.53E-05	9.75E-02	6.30E-01	3.90E-02	0.00E+00
Florida	Volusia County	12127	U	Acrolein	1.01E-01	1.03E-01	1.17E-01	1.38E-01	1.35E-01	1.53E-01	1.63E-01	1.73E-01	0.00E+00	7.61E-02	5.05E-02	8.88E-03	0.00E+00
Florida	Volusia County	12127	U	Acrylonitrile	1.10E-04	1.36E-04	1.99E-04	2.87E-04	3.15E-04	4.01E-04	5.04E-04	5.98E-04	1.08E-05	3.04E-04</			

DRAFT FOR REVIEW ONLY Estimated Annual Average Ambient Concentrations µg/m3 for Florida																	
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
Florida	Volusia County	12127	U	7-PAH	1.95E-03	2.10E-03	2.56E-03	2.97E-03	3.00E-03	3.39E-03	4.02E-03	4.36E-03	0.00E+00	2.87E-03	9.37E-05	4.05E-05	0.00E+00
Florida	Volusia County	12127	U	Propylene Dichloride	5.94E-06	7.96E-06	1.09E-05	1.57E-05	1.78E-05	2.11E-05	2.91E-05	3.40E-05	6.56E-07	1.71E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Volusia County	12127	U	Quinoline	4.16E-08	4.84E-08	6.16E-08	1.54E-07	2.88E-07	3.13E-07	7.17E-07	1.02E-06	0.00E+00	2.88E-07	0.00E+00	0.00E+00	0.00E+00
Florida	Volusia County	12127	U	1,1,2,2-Tetrachloroethane	3.42E-05	3.79E-05	6.52E-05	7.68E-05	1.12E-04	1.53E-04	2.23E-04	2.48E-04	6.01E-06	1.06E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Volusia County	12127	U	Trichloroethylene	8.73E-02	8.75E-02	9.11E-02	1.02E-01	1.21E-01	1.28E-01	1.66E-01	2.20E-01	2.98E-02	9.78E-03	0.00E+00	0.00E+00	8.10E-02
Florida	Volusia County	12127	U	Vinyl Chloride	8.93E-05	1.16E-04	1.66E-04	1.98E-04	2.84E-04	3.79E-04	5.60E-04	6.21E-04	1.48E-05	2.98E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Wakulla County	12129	R	Acetaldehyde	1.17E-01	1.17E-01	1.30E-01	2.00E-01	2.05E-01	2.80E-01	3.04E-01	3.04E-01	6.97E-04	6.70E-02	1.14E-01	2.30E-02	0.00E+00
Florida	Wakulla County	12129	R	Acrolein	7.15E-02	7.15E-02	8.58E-02	1.11E-01	1.12E-01	1.39E-01	1.57E-01	1.57E-01	9.96E-06	9.95E-02	8.04E-03	4.81E-03	0.00E+00
Florida	Wakulla County	12129	R	Acrylonitrile	6.48E-05	6.48E-05	1.03E-04	1.80E-04	2.06E-04	3.10E-04	4.02E-04	4.02E-04	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00
Florida	Wakulla County	12129	R	Arsenic Compounds	5.01E-06	5.01E-06	6.65E-06	1.21E-05	1.14E-05	1.61E-05	1.63E-05	1.63E-05	6.62E-08	1.42E-06	8.22E-06	1.69E-06	0.00E+00
Florida	Wakulla County	12129	R	Benzene	7.37E-01	7.37E-01	7.39E-01	7.86E-01	8.17E-01	8.96E-01	9.59E-01	9.59E-01	1.52E-04	1.90E-01	7.87E-02	6.78E-02	4.80E-01
Florida	Wakulla County	12129	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
Florida	Wakulla County	12129	R	Beryllium Compounds	8.60E-08	8.60E-08	1.27E-07	1.94E-07	1.97E-07	2.67E-07	3.14E-07	3.14E-07	0.00E+00	1.19E-07	0.00E+00	7.82E-08	0.00E+00
Florida	Wakulla County	12129	R	1,3-Butadiene	1.99E-02	1.99E-02	2.37E-02	2.88E-02	3.17E-02	3.96E-02	4.92E-02	4.92E-02	0.00E+00	2.49E-02	4.16E-03	2.63E-03	0.00E+00
Florida	Wakulla County	12129	R	Cadmium Compounds	2.17E-07	2.17E-07	3.22E-07	4.74E-07	5.34E-07	7.47E-07	9.72E-07	9.72E-07	1.79E-08	4.37E-07	0.00E+00	7.92E-08	0.00E+00
Florida	Wakulla County	12129	R	Carbon Disulfide	4.74E-02	4.74E-02	4.76E-02	4.80E-02	4.79E-02	4.82E-02	4.82E-02	4.82E-02	0.00E+00	8.75E-04	0.00E+00	0.00E+00	4.70E-02
Florida	Wakulla County	12129	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	4.28E-05	0.00E+00	0.00E+00	8.80E-01
Florida	Wakulla County	12129	R	Chloroform	8.59E-02	8.59E-02	8.65E-02	8.93E-02	8.98E-02	9.31E-02	9.46E-02	9.46E-02	0.00E+00	6.77E-03	0.00E+00	0.00E+00	8.30E-02
Florida	Wakulla County	12129	R	Chromium Compounds (includes Hexavalent)	3.24E-06	3.24E-06	4.39E-06	7.86E-06	7.63E-06	1.09E-05	1.16E-05	1.16E-05	1.33E-07	1.42E-06	5.47E-06	6.09E-07	0.00E+00
Florida	Wakulla County	12129	R	Chromium VI	1.27E-06	1.27E-06	1.74E-06	3.14E-06	3.14E-06	4.54E-06	5.01E-06	5.01E-06	7.44E-08	6.74E-07	2.18E-06	2.07E-07	0.00E+00
Florida	Wakulla County	12129	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
Florida	Wakulla County	12129	R	1,4-Dichlorobenzene	1.56E-03	1.56E-03	2.36E-03	4.47E-03	4.10E-03	5.84E-03	5.90E-03	5.90E-03	0.00E+00	4.10E-03	0.00E+00	0.00E+00	0.00E+00
Florida	Wakulla County	12129	R	1,3-Dichloropropene	2.92E-03	2.92E-03	4.33E-03	8.44E-03	7.81E-03	1.13E-02	1.14E-02	1.14E-02	0.00E+00	7.81E-03	0.00E+00	0.00E+00	0.00E+00
Florida	Wakulla County	12129	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	2.57E-07	0.00E+00	0.00E+00	7.70E-03
Florida	Wakulla County	12129	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	2.78E-05	0.00E+00	0.00E+00	6.10E-02
Florida	Wakulla County	12129	R	Ethylene Oxide	1.26E-05	1.26E-05	2.56E-05	4.72E-05	4.15E-05	5.75E-05	5.91E-05	5.91E-05	0.00E+00	4.15E-05	0.00E+00	0.00E+00	0.00E+00
Florida	Wakulla County	12129	R	Formaldehyde	5.45E-01	5.45E-01	5.98E-01	7.13E-01	7.26E-01	8.53E-01	9.33E-01	9.33E-01	3.98E-03	3.87E-01	5.96E-02	2.52E-02	2.50E-01
Florida	Wakulla County	12129	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.34E-05	9.34E-05	0.00E+00	2.11E-07	0.00E+00	0.00E+00	9.30E-05
Florida	Wakulla County	12129	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	2.20E-08	0.00E+00	0.00E+00	1.80E-03
Florida	Wakulla County	12129	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
Florida	Wakulla County	12129	R	Hydrazine	1.03E-08	1.03E-08	2.51E-08	5.07E-08	4.45E-08	6.40E-08	6.64E-08	6.64E-08	0.00E+00	4.45E-08	0.00E+00	0.00E+00	0.00E+00
Florida	Wakulla County	12129	R	Lead Compounds	1.19E-04	1.19E-04	1.89E-04	3.07E-04	3.80E-04	5.71E-04	7.89E-04	7.89E-04	3.79E-07	1.36E-05	0.00E+00	3.66E-04	0.00E+00
Florida	Wakulla County	12129	R	Manganese Compounds	2.23E-06	2.23E-06	3.23E-06	5.26E-06	4.52E-05	8.72E-05	1.68E-04	1.68E-04	1.06E-05	3			

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

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		
Florida	Walton County	12131	R	Ethylene Oxide	1.95E-05	1.95E-05	2.92E-05	3.05E-05	5.53E-05	5.65E-05	1.65E-04	1.65E-04	0.00E+00	5.53E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Walton County	12131	R	Formaldehyde	5.58E-01	5.58E-01	6.41E-01	6.97E-01	7.26E-01	7.80E-01	9.83E-01	9.83E-01	0.00E+00	3.65E-01	7.82E-02	3.29E-02	2.50E-01		
Florida	Walton County	12131	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.35E-05	9.35E-05	0.00E+00	2.19E-07	0.00E+00	0.00E+00	9.30E-05		
Florida	Walton County	12131	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	2.16E-08	0.00E+00	0.00E+00	1.80E-03		
Florida	Walton County	12131	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		
Florida	Walton County	12131	R	Hydrazine	3.18E-13	3.18E-13	9.76E-13	4.06E-12	2.22E-10	9.35E-12	1.32E-09	1.32E-09	0.00E+00	2.22E-10	0.00E+00	0.00E+00	0.00E+00		
Florida	Walton County	12131	R	Lead Compounds	2.15E-05	2.15E-05	4.77E-05	6.02E-05	6.24E-05	7.14E-05	1.13E-04	1.13E-04	2.49E-06	2.76E-05	0.00E+00	3.23E-05	0.00E+00		
Florida	Walton County	12131	R	Manganese Compounds	9.19E-06	9.19E-06	1.26E-05	1.46E-05	2.52E-05	4.12E-05	5.89E-05	5.89E-05	3.32E-06	1.87E-05	2.75E-06	3.89E-07	0.00E+00		
Florida	Walton County	12131	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	4.28E-11	1.12E-06	1.47E-05	2.24E-06	1.50E-03		
Florida	Walton County	12131	R	Methylene Chloride	1.55E-01	1.55E-01	1.57E-01	1.62E-01	1.63E-01	1.63E-01	1.79E-01	1.79E-01	0.00E+00	1.28E-02	0.00E+00	0.00E+00	1.50E-01		
Florida	Walton County	12131	R	Nickel Compounds	1.81E-05	1.81E-05	5.54E-05	1.05E-04	1.32E-04	2.00E-04	3.08E-04	3.08E-04	4.99E-06	1.19E-04	6.60E-06	1.34E-06	0.00E+00		
Florida	Walton County	12131	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.44E-01	1.44E-01	1.44E-01	1.47E-01	1.47E-01	0.00E+00	3.76E-03	0.00E+00	0.00E+00	1.40E-01		
Florida	Walton County	12131	R	Polychlorinated Biphenyls	3.90E-04	3.90E-04	3.92E-04	3.98E-04	4.06E-04	4.11E-04	4.44E-04	4.44E-04	0.00E+00	2.56E-05	0.00E+00	0.00E+00	3.80E-04		
Florida	Walton County	12131	R	Polycyclic Organic Matter	9.34E-03	9.34E-03	1.29E-02	1.39E-02	1.62E-02	1.88E-02	2.85E-02	2.85E-02	2.19E-04	1.20E-02	3.48E-03	4.82E-04	0.00E+00		
Florida	Walton County	12131	R	7-PAH	2.11E-03	2.11E-03	3.09E-03	3.41E-03	3.56E-03	4.16E-03	5.16E-03	5.16E-03	0.00E+00	3.23E-05	2.33E-05	1.68E-05	0.00E+00		
Florida	Walton County	12131	R	Propylene Dichloride	8.84E-07	8.84E-07	1.05E-06	3.10E-06	3.44E-06	6.03E-06	6.49E-06	6.49E-06	0.00E+00	3.44E-06	0.00E+00	0.00E+00	0.00E+00		
Florida	Walton County	12131	R	Quinoline	7.55E-12	7.55E-12	4.55E-11	9.83E-11	6.59E-09	1.66E-10	3.91E-08	3.91E-08	0.00E+00	6.59E-09	0.00E+00	0.00E+00	0.00E+00		
Florida	Walton County	12131	R	1,1,2,2-Tetrachloroethane	4.80E-06	4.80E-06	6.19E-06	2.84E-05	2.77E-05	4.79E-05	5.44E-05	5.44E-05	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Walton County	12131	R	Trichloroethylene	8.13E-02	8.13E-02	8.15E-02	8.19E-02	8.19E-02	8.20E-02	8.31E-02	8.31E-02	0.00E+00	9.40E-04	0.00E+00	0.00E+00	8.10E-02		
Florida	Walton County	12131	R	Vinyl Chloride	1.19E-05	1.19E-05	1.53E-05	6.50E-05	6.85E-05	1.18E-04	1.35E-04	1.35E-04	0.00E+00	6.85E-05	0.00E+00	0.00E+00	0.00E+00		
Florida	Washington County	12133	R	Acetaldehyde	1.17E-01	1.17E-01	1.17E-01	2.06E-01	1.82E-01	2.21E-01	2.21E-01	2.21E-01	1.03E-03	6.94E-02	1.00E-01	1.12E-02	0.00E+00		
Florida	Washington County	12133	R	Acrolein	7.88E-02	7.88E-02	7.88E-02	8.51E-02	9.56E-02	1.23E-01	1.23E-01	1.23E-01	2.29E-05	8.48E-02	9.05E-03	1.69E-03	0.00E+00		
Florida	Washington County	12133	R	Acrylonitrile	1.02E-04	1.02E-04	1.02E-04	1.16E-04	1.32E-04	1.79E-04	1.79E-04	1.79E-04	0.00E+00	1.32E-04	0.00E+00	0.00E+00	0.00E+00		
Florida	Washington County	12133	R	Arsenic Compounds	8.17E-06	8.17E-06	8.17E-06	1.19E-05	1.48E-05	2.44E-05	2.44E-05	2.44E-05	9.87E-07	9.93E-07	1.12E-05	1.61E-06	0.00E+00		
Florida	Washington County	12133	R	Benzene	6.87E-01	6.87E-01	6.87E-01	8.18E-01	8.23E-01	8.23E-01	8.23E-01	8.23E-01	1.45E-04	1.70E-01	1.00E-01	2.53E-02	4.80E-01		
Florida	Washington County	12133	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		
Florida	Washington County	12133	R	Beryllium Compounds	3.26E-07	3.26E-07	3.26E-07	4.69E-07	6.28E-07	1.09E-06	1.09E-06	1.09E-06	6.09E-08	1.59E-07	0.00E+00	4.08E-07	0.00E+00		
Florida	Washington County	12133	R	1,3-Butadiene	1.85E-02	1.85E-02	1.85E-02	2.84E-02	2.88E-02	3.96E-02	3.96E-02	3.96E-02	0.00E+00	2.11E-02	6.44E-03	1.22E-03	0.00E+00		
Florida	Washington County	12133	R	Cadmium Compounds	6.66E-07	6.66E-07	6.66E-07	1.50E-06	1.60E-06	2.63E-06	2.63E-06	2.63E-06	7.57E-07	4.31E-07	0.00E+00	4.10E-07	0.00E+00		
Florida	Washington County	12133	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.73E-02	4.74E-02	4.77E-02	4.77E-02	4.77E-02	1.90E-04	1.62E-04	0.00E+00	0.00E+00	4.70E-02		
Florida	Washington County	12133	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	2.73E-04	3.62E-05	0.00E+00	0.00E+00	8.80E-01		
Florida	Washington County	12133	R	Chloroform	8.36E-02	8.36E-02	8.36E-02	8.42E-02	8.42E-02	8.47E-02	8.47E-02	8.47E-02	3.19E-04	8.32E-04	0.00E+00	0.00E+00	8.30E-02		
Florida	Washington County	12133	R	Chromium Compounds (includes Hexavalent)	9.42E-06	9.42E-06	9.42E-06	1.16E-04	9.82E-05	1.69E-04	1.69E-04	1.69E-04	4.35E-05	4.73E-05	7.13E-06	3.30E-07	0.00E+00		
Florida	Washington County	12133	R	Chromium VI	2.64E-06	2.64E													