

US EPA ARCHIVE DOCUMENT

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

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

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

Please also note:

- The general approach for emission inventory development and modeling is similar to that used for the National-Scale Assessment for 1996  
[For a discussion of limitations, please see http://www.epa.gov/ttn/atw/nata1999/natsalim2.htm](http://www.epa.gov/ttn/atw/nata1999/natsalim2.htm)
- The emission processing and modeling procedures utilize 1999 meteorology, 1999 emissions and updated and new spatial information including the 2000 census for population and census tract centroid location  
[Background concentrations are the same as those used in the 1996 NATA.](#)
- For formaldehyde and acetaldehyde, secondary contributions were estimated outside of the ASPEN model using the same proportion of secondary to primary concentrations as was used in the 1996 NATA assessment.
- Because the emissions used are from 1999, they do not reflect potentially significant emission reductions that have taken effect since then, including those from: 1) mobile source regulations which are being phased in over time; 2) many of the air toxics regulations EPA has issued for major industrial sources; 3) State or industry initiatives; and 4) any facility closures.

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

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		
Idaho	Statewide	N/A	N/A	Acetaldehyde	1.52E-01	2.12E-01	3.32E-01	5.34E-01	7.09E-01	8.55E-01	1.37E+00	1.56E+00	1.72E-02	5.91E-01	7.60E-02	2.45E-02	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Acrolein	8.39E-02	1.01E-01	1.42E-01	2.09E-01	2.49E-01	3.01E-01	4.59E-01	6.12E-01	1.99E-04	2.32E-01	1.38E-02	3.09E-03	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Acrylonitrile	2.90E-06	7.07E-06	3.00E-05	9.29E-05	1.93E-04	2.15E-04	4.41E-04	6.46E-04	6.80E-07	1.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Arsenic Compounds	2.27E-06	6.36E-06	2.23E-05	1.06E-04	3.44E-04	3.58E-04	8.06E-04	1.29E-03	1.67E-06	3.18E-04	1.78E-05	5.96E-06	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Benzene	6.63E-01	7.61E-01	9.00E-01	1.21E+00	1.34E+00	1.58E+00	2.12E+00	2.53E+00	1.44E-04	5.53E-01	2.56E-01	4.91E-02	4.80E-01	4.80E-01	
Idaho	Statewide	N/A	N/A	Benzidine	8.74E-14	7.19E-13	1.05E-11	1.31E-10	6.69E-10	6.60E-10	2.09E-09	3.47E-09	0.00E+00	6.69E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Beryllium Compounds	1.27E-07	4.04E-07	1.46E-06	6.33E-06	1.39E-05	2.01E-05	3.92E-05	5.00E-05	3.90E-08	1.34E-05	0.00E+00	5.08E-07	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	1,3-Butadiene	2.05E-02	2.56E-02	4.28E-02	6.28E-02	8.64E-02	1.02E-01	1.67E-01	2.90E-01	0.00E+00	6.36E-02	1.74E-02	5.29E-03	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Cadmium Compounds	4.13E-07	1.42E-06	6.00E-06	3.27E-05	4.98E-03	1.36E-04	3.88E-03	1.90E-02	4.92E-03	6.33E-05	0.00E+00	5.08E-07	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Carbon Disulfide	4.70E-02	4.70E-02	4.71E-02	4.79E-02	4.97E-02	4.96E-02	5.37E-02	5.61E-02	3.16E-04	2.41E-03	0.00E+00	0.00E+00	4.70E-02	4.70E-02	
Idaho	Statewide	N/A	N/A	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.80E-01	8.81E-01	8.81E-01	2.68E-05	5.43E-04	0.00E+00	0.00E+00	8.80E-01	8.80E-01	
Idaho	Statewide	N/A	N/A	Chloroform	8.31E-02	8.33E-02	8.43E-02	9.17E-02	9.98E-02	1.09E-01	1.25E-01	1.33E-01	1.63E-03	1.51E-02	0.00E+00	0.00E+00	8.30E-02	8.30E-02	
Idaho	Statewide	N/A	N/A	Chromium Compounds (includes Hexavalent)	3.31E-06	1.21E-05	4.70E-05	3.55E-04	1.69E-03	1.13E-03	2.41E-03	5.01E-03	1.26E-03	4.19E-04	1.45E-05	7.89E-07	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Chromium VI	1.65E-06	5.94E-06	2.07E-05	1.63E-04	6.20E-04	4.85E-04	1.03E-03	1.87E-03	4.17E-04	1.97E-04	5.76E-06	2.68E-07	0.00E+00	0.00E+00	
Idaho	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	0.00E+00	
Idaho	Statewide	N/A	N/A	1,4-Dichlorobenzene	3.28E-04	9.27E-04	4.07E-03	2.23E-02	4.06E-02	6.93E-02	1.04E-01	1.17E-01	6.25E-08	4.06E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	1,3-Dichloropropene	9.82E-04	2.27E-03	1.36E-02	9.98E-02	2.53E-01	2.31E-01	5.71E-01	1.02E+00	0.00E+00	2.53E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	3.80E-10	2.34E-07	0.00E+00	0.00E+00	7.70E-03	7.70E-03	
Idaho	Statewide	N/A	N/A	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.12E-02	6.13E-02	1.02E-07	6.57E-05	0.00E+00	0.00E+00	6.10E-02	6.10E-02	
Idaho	Statewide	N/A	N/A	Ethylene Oxide	2.16E-05	6.32E-05	2.67E-04	1.52E-03	2.97E-03	5.03E-03	7.85E-03	9.87E-03	0.00E+00	2.97E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Formaldehyde	6.10E-01	7.38E-01	9.51E-01	1.19E+00	1.44E+00	1.72E+00	2.60E+00	3.23E+00	2.07E-03	1.05E+00	9.41E-02	4.20E-02	2.50E-01	2.50E-01	
Idaho	Statewide	N/A	N/A	Hexachlorobenzene	9.30E-05	9.31E-05	9.32E-05	9.39E-05	9.48E-05	9.61E-05	9.77E-05	9.86E-05	0.00E+00	1.81E-06	0.00E+00	0.00E+00	0.00E+00	9.30E-05	
Idaho	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	1.02E-07	0.00E+00	0.00E+00	1.80E-03	1.80E-03	
Idaho	Statewide	N/A	N/A	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Hydrazine	0.00E+00	1.48E-11	8.48E-09	2.55E-07	1.73E-05	5.71E-06	2.76E-05	6.53E-05	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Lead Compounds	1.45E-05	3.59E-05	1.26E-04	4.91E-04	1.49E-03	1.63E-03	4.02E-03	6.13E-03	1.03E-05	8.35E-04	0.00E+00	6.42E-04	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Manganese Compounds	8.98E-05	2.87E-04	9.76E-04	4.14E-03	6.70E-03	1.07E-02	1.65E-02	2.23E-02	1.96E-05	6.67E-03	4.66E-06	6.43E-07	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.53E-03	1.56E-03	1.59E-03	1.64E-03	1.67E-03	7.23E-06	2.91E-05	1.80E-05	5.26E-06	1.50E-03	1.50E-03	
Idaho	Statewide	N/A	N/A	Methylene Chloride	1.50E-01	1.51E-01	1.56E-01	1.78E-01	2.10E-01	2.46E-01	3.11E-01	3.49E-01	2.36E-03	5.80E-02	0.00E+00	0.00E+00	1.50E-01	1.50E-01	
Idaho	Statewide	N/A	N/A	Nickel Compounds	1.48E-06	5.44E-06	2.16E-05	1.59E-04	1.88E-03	6.44E-04	1.89E-03	6.22E-03	1.61E-03	2.68E-04	1.08E-05	1.29E-06	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Perchloroethylene	1.43E-01	1.53E-01	1.81E-01	3.97E-01	8.25E-01	1.07E+00	2.10E+00	2.63E+00	5.78E-05	6.85E-01	0.00E+00	0.00E+00	1.40E-01	1.40E-01	
Idaho	Statewide	N/A	N/A	Polychlorinated Biphenyls	3.81E-04	3.84E-04	4.00E-04	4.80E-04	5.92E-04	7.48E-04	9.50E-04	1.08E-03	0.00E+00	2.12E-04	0.00E+00	0.00E+00	3.80E-04	3.80E-04	
Idaho	Statewide	N/A	N/A	Polycyclic Organic Matter	1.23E-02	1.85E-02	3.10E-02	5.99E-02	8.26E-02	1.15E-01	1.68E-01	2.14E-01	2.99E-03	7.37E-02	4.70E-03	1.17E-03	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	7-PAH	2.16E-03	2.82E-03	4.14E-03	6.22E-03	8.53E-03	1.01E-02	1.85E-02	2.63E-02	9.05E-07	8.49E-03	3.12E-05	1.15E-05	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Propylene Dichloride	1.66E-07	4.27E-07	1.71E-06	4.85E-06	1.05E-05	1.25E-05	2.49E-05	3.56E-05	4.12E-08	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Quinoline	0.00E+00	1.12E-11	6.45E-09	9.39E-08	4.56E-07	3.67E-07	1.26E-06	1.79E-06	0.00E+00	4.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	1,1,2,2-Tetrachloroethane	3.31E-07	1.64E-06	8.18E-06	2.16E-05	4.74E-05	5.59E-05	9.29E-05	1.86E-04	3.77E-07	4.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Statewide	N/A	N/A	Trichloroethylene	9.05E-02	1.22E-01	2.17E-01	9.02E-01	2.26E+00	2.94E+00	6.26E+00	8.59E+00	1.38E-03	2.18E+00	0.00E+00	0.00E+00	8.10E-02	8.10E-02	
Idaho	Statewide	N/A	N/A	Vinyl Chloride	1.20E-05	2.37E-05	9.10E-05	4.19E-04	1.74E-03	1.09E-03	3.04E-03	4.90E-03	9.29E-07	1.74E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Urban Counties	N/A	U	Acetaldehyde	2.21E-01	2.76E-01	4.60E-01	6.49E-01	8.50E-01	1.12E+00	1.44E+00	1.64E+00	2.44E-02	6.85E-01	1.07E-01	3.35E-02	0.00E+00	0.00E+00	
Idaho	All Urban Counties	N/A	U	Acrolein	9.13E-02	1.06E-01	1.36E-01	1.99E-01	2.44E-01	2.84E-01	4.79E-01	6.19E-01	2.75E-04	2.20E-01	1.94E-02	4.27E-03	0.00E+00	0.00E+00	
Idaho	All Urban Counties	N/A	U	Acrylonitrile	8.02E-06	2.32E-05	7.02E-05	1.44E-04	2.59E-04	2.72E-04	5.26E-04	8.42E-04	1.04E-06	2.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Urban Counties	N/A	U	Arsenic Compounds	1.29E-05	2.75E-05	8.95E-05	2.31E-04	4.84E-04	5.19E-04	9.30E-04	1.67E-03	1.17E-06	4.50E-04	2.51E-05	8.13E-06	0.00E+00	0.00E+00	
Idaho	All Urban Counties	N/A	U	Benzene	7.33E-01	7.96E-01	1.07E+00	1.40E+00	1.52E+00	1.83E+00	2.44E+00	2.78E+00	2.15E-04	6.01E-01	3.65E-01	6.87E-02	4.80E-01	4.80E-01	
Idaho	All Urban Counties	N/A	U	Benzidine	1.35E-12	9.37E-12	9.65E-11	4.11E-10	1.98E-09	2.56E-09	4.25E-09	0.00E+00	9.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Urban Counties	N/A	U	Beryllium Compounds	7.10E-07	1.42E-06	5.92E-06	1.55E-05	2.01E-05	2.94E-05	4.65E-05	5.48E-05	4.30E-08	1.94E-05	0.00E+00	6.47E-07	0.00E+00	0.00E+00	
Idaho	All Urban Counties	N/A	U	1,3-Butadiene	2.17E-02	2.77E-02	4.35E-02	6.46E-02	9.52E-02	1.04E-01	2.10E-01	3.11E-01	0.00E+00	6.24E-02	2.51E-02	7.64E-03	0.00E+00	0.00E+00	

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					5th	10th	25th	Median	Average	75th	90th	95th	Major	Area and Other	Onroad Mobile	Nonroad Mobile	Estimated Background	
Idaho	All Urban Counties	N/A	U	Cadmium Compounds	3.78E-06	7.73E-06	2.64E-05	8.09E-05	7.25E-03	1.89E-04	1.26E-02	2.27E-02	7.16E-03	9.10E-05	0.00E+00	6.46E-07	0.00E+00	
Idaho	All Urban Counties	N/A	U	Carbon Disulfide	4.71E-02	4.72E-02	4.78E-02	4.89E-02	5.10E-02	5.12E-02	5.50E-02	6.11E-02	4.77E-04	3.57E-03	0.00E+00	0.00E+00	4.70E-02	
Idaho	All Urban Counties	N/A	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	8.82E-01	4.05E-05	8.04E-04	0.00E+00	0.00E+00	8.80E-01	
Idaho	All Urban Counties	N/A	U	Chloroform	8.36E-02	8.46E-02	9.04E-02	1.01E-01	1.07E-01	1.17E-01	1.29E-01	1.42E-01	2.46E-03	2.20E-02	0.00E+00	0.00E+00	8.30E-02	
Idaho	All Urban Counties	N/A	U	Chromium Compounds (includes Hexavalent)	2.94E-05	6.85E-05	2.62E-04	7.19E-04	2.44E-03	1.38E-03	3.65E-03	6.39E-03	1.81E-03	6.07E-04	2.06E-05	1.11E-06	0.00E+00	
Idaho	All Urban Counties	N/A	U	Chromium VI	1.52E-05	3.23E-05	1.14E-04	3.28E-04	9.00E-04	6.28E-04	1.27E-03	2.24E-03	6.05E-04	6.82E-04	8.23E-06	3.78E-07	0.00E+00	
Idaho	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	
Idaho	All Urban Counties	N/A	U	1,4-Dichlorobenzene	2.26E-03	4.08E-03	2.10E-02	5.74E-02	5.85E-02	8.65E-02	1.15E-01	1.35E-01	9.56E-08	5.85E-02	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Urban Counties	N/A	U	1,3-Dichloropropene	4.89E-03	1.63E-02	6.33E-02	1.51E-01	3.23E-01	2.87E-01	6.06E-01	1.12E+00	0.00E+00	3.23E-01	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Urban Counties	N/A	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	5.82E-10	3.30E-07	0.00E+00	0.00E+00	7.70E-03	
Idaho	All Urban Counties	N/A	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.12E-02	6.14E-02	1.52E-07	9.46E-05	0.00E+00	0.00E+00	6.10E-02	
Idaho	All Urban Counties	N/A	U	Ethylene Oxide	1.46E-04	2.69E-04	1.37E-03	3.93E-03	4.30E-03	5.95E-03	8.68E-03	1.05E-02	0.00E+00	4.30E-03	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Urban Counties	N/A	U	Formaldehyde	6.94E-01	7.69E-01	9.55E-01	1.17E+00	1.46E+00	1.72E+00	2.69E+00	3.40E+00	2.96E-03	1.01E+00	1.33E-01	5.76E-02	2.50E-01	
Idaho	All Urban Counties	N/A	U	Hexachlorobenzene	9.32E-05	9.32E-05	9.38E-05	9.54E-05	9.56E-05	9.68E-05	9.82E-05	9.94E-05	0.00E+00	2.60E-06	0.00E+00	0.00E+00	9.30E-05	
Idaho	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	1.49E-07	0.00E+00	0.00E+00	1.80E-03	
Idaho	All Urban Counties	N/A	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Urban Counties	N/A	U	Hydrazine	5.69E-10	1.26E-08	1.78E-07	2.01E-06	2.50E-05	1.47E-05	4.56E-05	8.58E-05	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Urban Counties	N/A	U	Lead Compounds	6.53E-05	1.46E-04	4.50E-04	1.07E-03	2.08E-03	2.55E-03	4.86E-03	6.97E-03	8.21E-06	1.19E-03	0.00E+00	8.89E-04	0.00E+00	
Idaho	All Urban Counties	N/A	U	Manganese Compounds	4.34E-04	8.56E-04	3.20E-03	7.80E-03	9.25E-03	1.27E-02	2.01E-02	2.41E-02	1.50E-05	9.23E-03	6.66E-06	8.86E-07	0.00E+00	
Idaho	All Urban Counties	N/A	U	Mercury Compounds	1.51E-03	1.51E-03	1.53E-03	1.57E-03	1.58E-03	1.62E-03	1.66E-03	1.68E-03	5.95E-06	4.22E-05	2.50E-05	7.08E-06	1.50E-03	
Idaho	All Urban Counties	N/A	U	Methylene Chloride	1.53E-01	1.57E-01	1.75E-01	2.16E-01	2.37E-01	2.69E-01	3.36E-01	3.83E-01	3.55E-03	8.36E-02	0.00E+00	0.00E+00	1.50E-01	
Idaho	All Urban Counties	N/A	U	Nickel Compounds	1.20E-05	4.17E-05	1.31E-04	4.04E-04	2.75E-03	8.43E-04	3.88E-03	7.60E-03	2.36E-03	3.81E-04	1.54E-05	1.81E-06	0.00E+00	
Idaho	All Urban Counties	N/A	U	Perchloroethylene	1.67E-01	1.82E-01	3.47E-01	7.96E-01	1.13E+00	1.58E+00	2.44E+00	2.96E+00	8.74E-05	9.93E-01	0.00E+00	0.00E+00	1.40E-01	
Idaho	All Urban Counties	N/A	U	Polychlorinated Biphenyls	3.89E-04	4.00E-04	4.64E-04	6.62E-04	6.87E-04	8.28E-04	1.03E-03	1.19E-03	0.00E+00	3.07E-04	0.00E+00	0.00E+00	3.80E-04	
Idaho	All Urban Counties	N/A	U	Polycyclic Organic Matter	1.79E-02	2.42E-02	5.06E-02	1.00E-01	1.07E-01	1.45E-01	2.00E-01	2.39E-01	4.37E-03	9.43E-02	6.71E-03	1.67E-03	0.00E+00	
Idaho	All Urban Counties	N/A	U	7-PACH	2.39E-03	2.91E-03	4.00E-03	5.78E-03	8.25E-03	9.04E-03	1.97E-02	2.84E-02	1.22E-06	8.19E-03	4.42E-05	1.59E-05	0.00E+00	
Idaho	All Urban Counties	N/A	U	Propylene Dichloride	4.18E-07	1.42E-06	4.43E-06	8.33E-06	1.39E-05	1.59E-05	2.66E-05	5.63E-05	6.30E-08	1.39E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Urban Counties	N/A	U	Quinoline	2.34E-09	1.15E-08	7.86E-08	2.54E-07	6.82E-07	7.60E-07	1.54E-06	2.79E-06	0.00E+00	6.82E-07	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Urban Counties	N/A	U	1,1,2,2-Tetrachloroethane	1.16E-06	5.08E-06	1.19E-05	3.73E-05	5.59E-05	9.63E-05	1.24E-04	5.77E-07	5.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Urban Counties	N/A	U	Trichloroethylene	1.69E-01	2.41E-01	6.94E-01	2.30E+00	3.24E+00	4.58E+00	7.37E+00	9.15E+00	2.08E-03	3.16E+00	0.00E+00	0.00E+00	8.10E-02	
Idaho	All Urban Counties	N/A	U	Vinyl Chloride	3.30E-05	9.40E-05	2.63E-04	7.52E-04	2.54E-03	1.57E-03	4.05E-03	5.99E-03	1.42E-06	2.54E-03	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Rural Counties	N/A	R	Acetaldehyde	1.19E-01	1.54E-01	2.21E-01	3.62E-01	4.43E-01	5.40E-01	7.86E-01	1.07E+00	3.59E-03	4.14E-01	1.71E-02	7.69E-03	0.00E+00	
Idaho	All Rural Counties	N/A	R	Acrolein	7.02E-02	8.62E-02	1.55E-01	2.25E-01	2.60E-01	3.25E-01	4.51E-01	5.55E-01	5.51E-05	2.56E-01	3.21E-03	8.72E-04	0.00E+00	
Idaho	All Rural Counties	N/A	R	Acrylonitrile	5.26E-07	2.85E-06	1.09E-05	2.81E-05	6.79E-05	6.16E-05	1.41E-04	4.39E-04	0.00E+00	6.79E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Rural Counties	N/A	R	Arsenic Compounds	9.20E-07	1.47E-06	6.38E-06	2.01E-05	7.93E-05	4.08E-05	9.99E-05	1.21E-04	2.62E-06	7.05E-05	4.22E-06	1.87E-06	0.00E+00	
Idaho	All Rural Counties	N/A	R	Benzene	6.24E-01	6.73E-01	8.17E-01	9.70E-01	1.00E+00	1.17E+00	1.36E+00	1.61E+00	1.10E-05	4.61E-01	4.99E-02	1.21E-02	4.80E-01	
Idaho	All Rural Counties	N/A	R	Benzidine	0.00E+00	0.00E+00	7.52E-13	8.98E-12	4.90E-11	2.74E-11	1.29E-10	2.26E-10	0.00E+00	4.90E-11	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Rural Counties	N/A	R	Beryllium Compounds	4.39E-08	8.92E-08	4.61E-07	1.27E-06	2.35E-06	2.65E-06	4.71E-06	8.17E-06	3.16E-08	2.07E-06	0.00E+00	2.48E-07	0.00E+00	
Idaho	All Rural Counties	N/A	R	1,3-Butadiene	1.48E-02	2.40E-02	4.22E-02	5.90E-02	6.98E-02	8.92E-02	1.23E-01	1.43E-01	0.00E+00	6.59E-02	3.07E-03	8.61E-04	0.00E+00	
Idaho	All Rural Counties	N/A	R	Cadmium Compounds	1.73E-07	3.49E-07	1.51E-06	5.16E-06	6.97E-04	1.24E-05	2.11E-04	9.50E-03	6.85E-04	1.09E-05	0.00E+00	2.47E-07	0.00E+00	
Idaho	All Rural Counties	N/A	R	Carbon Disulfide	4.70E-02	4.70E-02	4.70E-02	4.71E-02	4.72E-02	4.72E-02	4.78E-02	4.81E-02	1.17E-05	2.25E-04	0.00E+00	0.00E+00	4.70E-02	
Idaho	All Rural Counties	N/A	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.36E-07	4.98E-05	0.00E+00	0.00E+00	8.80E-01	
Idaho	All Rural Counties	N/A	R	Chloroform	8.30E-02	8.30E-02	8.33E-02	8.42E-02	8.53E-02	8.56E-02	8.95E-02	9.24E-02	6.08E-05	2.21E-03	0.00E+00	0.00E+00	8.30E-02	
Idaho	All Rural Counties	N/A	R	Chromium Compounds (includes Hexavalent)	1.19E-06	2.94E-06	1.52E-05	3.91E-05	2.74E-04	8.96E-05	4.38E-04	2.44E-03	2.09E-04	6.20E-05	2.79E-06	1.80E-07	0.00E+00	
Idaho	All Rural Counties	N/A	R	Chromium VI	6.25E-07	1.35E-06	6.34E-06	1.77E-05	9.32E-05	4.60E-05	2.13E-04	7.05E-04	6.32E-05	2.88E-05	1.12E-06	6.11E-08	0.00E+00	
Idaho	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	
Idaho	All Rural Counties	N/A	R	1,4-Dichlorobenzene	1.52E-04	2.51E-04	9.47E-04	2.95E-03	6.87E-03	7.19E-03	2.04E-02	3.26E-02	0.00E+00	6.87E-03	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Rural Counties	N/A	R	1,3-Dichloropropene	3.26E-04	6.86E-04	2.25E-03	8.39E-03	1.21E-01	8.23E-02	3.03E-01	8.29E-01	0.00E+00	1.21E-01	0.00E+00	0.00E+00	0.00E+00	
Idaho	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	0.00E+00	5.23E-08	0.00E+00	0.00E+00	7.70E-03	
Idaho	All Rural Counties	N/A	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	8.19E-09	1.12E-05	0.00E+00	0.00E+00	6.10E-02	
Idaho	All Rural Counties	N/A	R	Ethylene Oxide	1.03E-05	1.70E-05	6.45E-05	1.99E-04	4.78E-04	4.91E-04	1.48E-03	2.10E-03	0.00E+00	4.78E-04	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Rural Counties	N/A	R	Formaldehyde	5.34E-01	6.41E-01	9.34E-01	1.25E+00	1.40E+00	1.71E+00	2.30E+00	2.97E+00	3.83E-04	1.12E+00	2.04E-02	1.25E-02	2.50E-01	
Idaho	All Rural Counties	N/A	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	3.27E-07	0.00E+00	0.00E+00	9.30E-05	
Idaho	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	1.54E-08	0.00E+00	0.00E+00	1.80E-03	
Idaho	All Rural Counties	N/A	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	
Idaho	All Rural Counties	N/A	R	Hydrazine	0.00E+00	0.00E+00	1.30E-11	3.78E-09	2.84E-06	4.73E-08	2.93E-07	1.13E-06	0.00E+00	2.84E-06	0.00E+00	0.00E+00	0.00E+00	
Idaho	All Rural Counties	N/A	R	Lead Compounds	1.51E-06	1.38E-05	3.81E-05	1.08E-04	3.62E-04	2.68E-04	5.81E-04	1.13E-03	1.42E-05	1.70E-04	0.00E+00	1.78E-04	0.00E+00	
Idaho	All Rural Counties	N/A	R	Manganese Compounds														

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

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	
Idaho	All Rural Counties	N/A	R	7-PAH	1.97E-03	2.50E-03	4.47E-03	8.03E-03	9.05E-03	1.20E-02	1.71E-02	2.12E-02	3.06E-07	9.04E-03	6.60E-06	3.36E-06	0.00E+00	0.00E+00
Idaho	All Rural Counties	N/A	R	Propylene Dichloride	1.66E-08	1.60E-07	6.42E-07	1.57E-06	3.93E-06	3.29E-06	8.30E-06	2.56E-05	0.00E+00	3.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	All Rural Counties	N/A	R	Quinoline	0.00E+00	0.00E+00	1.06E-11	3.89E-09	2.98E-08	2.92E-08	7.61E-08	1.40E-07	0.00E+00	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	All Rural Counties	N/A	R	1,1,2,2-Tetrachloroethane	1.06E-08	6.41E-07	3.92E-06	9.36E-06	3.14E-05	2.01E-05	7.40E-05	2.14E-04	0.00E+00	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	All Rural Counties	N/A	R	Trichloroethylene	8.42E-02	8.81E-02	1.22E-01	1.89E-01	3.97E-01	3.68E-01	7.41E-01	1.53E+00	4.95E-05	3.16E-01	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Idaho	All Rural Counties	N/A	R	Vinyl Chloride	4.06E-06	1.09E-05	2.75E-05	8.62E-05	2.27E-04	3.08E-04	6.29E-04	1.03E-03	0.00E+00	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Acetaldehyde	2.21E-01	3.03E-01	4.31E-01	5.84E-01	9.77E-01	1.02E+00	1.37E+00	1.48E+00	1.38E-02	7.54E-01	1.60E-01	5.00E-02	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Acrolein	5.91E-02	8.54E-02	1.17E-01	1.51E-01	2.72E-01	4.60E-01	6.39E-01	6.81E-01	3.54E-04	2.31E-01	3.23E-02	8.33E-03	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Acrylonitrile	5.47E-05	7.69E-05	1.10E-04	1.96E-04	3.46E-04	3.01E-04	4.89E-04	8.72E-04	0.00E+00	3.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Arsenic Compounds	6.16E-05	1.20E-04	2.42E-04	4.20E-04	5.15E-04	6.49E-04	9.11E-04	1.35E-03	2.44E-07	4.65E-04	3.72E-05	1.19E-05	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Benzene	7.74E-01	1.17E+00	1.41E+00	1.76E+00	1.89E+00	2.38E+00	2.89E+00	2.95E+00	8.48E-07	7.48E-01	5.45E-01	1.21E-01	4.80E-01	4.80E-01
Idaho	Ada County	16001	U	Benzidine	1.21E-10	1.48E-10	3.17E-10	5.14E-10	8.92E-10	1.04E-09	2.22E-09	2.52E-09	0.00E+00	8.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Beryllium Compounds	5.59E-06	8.39E-06	1.52E-05	2.63E-05	2.95E-05	3.58E-05	5.31E-05	7.18E-05	1.27E-08	2.93E-05	0.00E+00	2.48E-07	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	1,3-Butadiene	1.55E-02	3.02E-02	4.02E-02	6.95E-02	1.37E-01	2.68E-01	3.28E-01	3.74E-01	0.00E+00	8.97E-02	3.27E-02	1.46E-02	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Cadmium Compounds	1.48E-05	2.68E-05	5.47E-05	9.58E-05	1.17E-04	1.50E-04	2.10E-04	3.02E-04	3.14E-08	1.17E-04	0.00E+00	2.46E-07	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Carbon Disulfide	4.74E-02	4.78E-02	4.85E-02	4.94E-02	5.17E-02	5.12E-02	5.49E-02	6.88E-02	8.48E-08	4.66E-03	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Idaho	Ada County	16001	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.82E-01	8.80E-01	8.80E-01	8.82E-01	0.00E+00	1.81E-03	0.00E+00	0.00E+00	8.80E-01	8.80E-01
Idaho	Ada County	16001	U	Chloroform	9.04E-02	9.38E-02	1.08E-01	1.17E-01	1.20E-01	1.27E-01	1.40E-01	1.61E-01	0.00E+00	3.75E-02	0.00E+00	0.00E+00	8.30E-02	8.30E-02
Idaho	Ada County	16001	U	Chromium Compounds (includes Hexavalent)	2.29E-04	3.65E-04	5.07E-04	8.37E-04	9.72E-04	1.24E-03	1.49E-03	2.22E-03	1.10E-04	8.27E-04	3.31E-05	1.86E-06	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Chromium VI	9.40E-05	1.59E-04	2.35E-04	4.06E-04	4.64E-04	6.15E-04	7.34E-04	1.04E-03	3.73E-05	4.13E-04	1.32E-05	6.33E-07	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	1,4-Dichlorobenzene	1.96E-02	2.72E-02	5.89E-02	8.10E-02	8.23E-02	1.09E-01	1.27E-01	1.49E-01	0.00E+00	8.23E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	1,3-Dichloropropene	5.11E-02	9.04E-02	1.39E-01	2.05E-01	2.23E-01	3.18E-01	3.61E-01	4.12E-01	0.00E+00	2.23E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Ada County	16001	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	2.75E-07	0.00E+00	0.00E+00	7.70E-03	7.70E-03
Idaho	Ada County	16001	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	2.61E-08	8.08E-05	0.00E+00	0.00E+00	6.10E-02	6.10E-02
Idaho	Ada County	16001	U	Ethylene Oxide	1.37E-03	1.82E-03	3.89E-03	6.17E-03	6.19E-03	8.20E-03	1.07E-02	1.34E-02	0.00E+00	6.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Formaldehyde	5.41E-01	6.76E-01	8.49E-01	1.02E+00	1.66E+00	3.06E+00	3.57E+00	3.82E+00	1.02E-03	1.13E+00	1.88E-01	9.09E-02	2.50E-01	2.50E-01
Idaho	Ada County	16001	U	Hexachlorobenzene	9.37E-05	9.42E-05	9.52E-05	9.67E-05	9.66E-05	9.76E-05	9.94E-05	1.01E-04	0.00E+00	3.61E-06	0.00E+00	0.00E+00	9.30E-05	9.30E-05
Idaho	Ada County	16001	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	2.62E-07	0.00E+00	0.00E+00	1.80E-03	1.80E-03
Idaho	Ada County	16001	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Hydrazine	6.55E-07	1.01E-06	3.05E-06	8.52E-06	1.70E-05	1.87E-05	4.18E-05	5.12E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Lead Compounds	4.51E-04	7.13E-04	1.12E-03	1.87E-03	2.30E-03	2.74E-03	4.17E-03	6.16E-03	1.17E-07	1.25E-03	0.00E+00	1.05E-03	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Manganese Compounds	2.26E-03	4.04E-03	7.96E-03	1.15E-02	1.30E-02	1.60E-02	2.07E-02	3.34E-02	2.98E-07	1.29E-02	1.06E-05	1.33E-06	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Mercury Compounds	1.53E-03	1.54E-03	1.57E-03	1.60E-03	1.61E-03	1.63E-03	1.67E-03	1.70E-03	5.42E-08	6.17E-05	3.53E-05	9.29E-06	1.50E-03	1.50E-03
Idaho	Ada County	16001	U	Methylene Chloride	1.66E-01	1.78E-01	2.09E-01	2.40E-01	2.64E-01	3.10E-01	3.58E-01	4.75E-01	1.81E-07	1.14E-01	0.00E+00	0.00E+00	1.50E-01	1.50E-01
Idaho	Ada County	16001	U	Nickel Compounds	8.86E-05	1.72E-04	3.31E-04	5.30E-04	6.16E-04	7.76E-04	9.89E-04	1.57E-03	1.67E-07	5.89E-04	2.45E-05	2.34E-06	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Perchloroethylene	2.91E-01	4.21E-01	7.93E-01	1.25E+00	1.65E+00	2.31E+00	2.96E+00	3.72E+00	2.68E-08	1.51E+00	0.00E+00	0.00E+00	1.40E-01	1.40E-01
Idaho	Ada County	16001	U	Polychlorinated Biphenyls	4.62E-04	5.18E-04	6.53E-04	8.05E-04	8.20E-04	9.51E-04	1.16E-03	1.36E-03	0.00E+00	4.40E-04	0.00E+00	0.00E+00	3.80E-04	3.80E-04
Idaho	Ada County	16001	U	Polycyclic Organic Matter	3.54E-02	6.73E-02	1.01E-01	1.37E-01	1.42E-01	1.97E-01	2.34E-01	2.61E-01	1.71E-03	1.27E-01	1.07E-02	2.70E-03	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	7-PAH	1.38E-03	2.29E-03	3.39E-03	5.14E-03	1.13E-02	2.52E-02	3.08E-02	3.39E-02	2.51E-10	1.13E-02	6.84E-05	2.44E-05	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Propylene Dichloride	2.75E-06	3.85E-06	5.08E-06	1.02E-05	1.72E-05	1.81E-05	2.97E-05	7.30E-05	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Quinoline	6.66E-08	1.30E-07	2.65E-07	4.38E-07	6.95E-07	8.48E-07	1.45E-06	1.93E-06	0.00E+00	6.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	1,1,2,2-Tetrachloroethane	1.73E-05	1.87E-05	2.44E-05	5.05E-05	5.64E-05	7.32E-05	1.07E-04	1.20E-04	0.00E+00	5.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Ada County	16001	U	Trichloroethylene	6.12E-01	1.17E+00	2.36E+00	3.75E+00	5.16E+00	7.36E+00	9.24E+00	1.16E+01	0.00E+00	5.08E+00	0.00E+00	0.00E+00	8.10E-02	8.10E-02
Idaho	Ada County	16001	U	Vinyl Chloride	1.54E-04	2.06E-04	2.70E-04	7.31E-04	5.19E-03	1.33E-03	4.77E-03	6.47E-03	0.00E+00	5.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	Acetaldehyde	2.76E-01	2.76E-01	2.76E-01	2.83E-01	2.83E-01	2.90E-01	2.90E-01	2.90E-01	0.00E+00	2.80E-01	1.50E-03	9.17E-04	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	Acrolein	1.92E-01	1.92E-01	1.92E-01	2.01E-01	2.01E-01	2.10E-01	2.10E-01	2.10E-01	0.00E+00	2.01E-01	2.90E-04	1.16E-04	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	Acrylonitrile	5.26E-07	5.26E-07	5.26E-07	5.40E-07	5.40E-07	5.40E-07	5.40E-07	5.40E-07	0.00E+00	5.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	Arsenic Compounds	2.22E-06	2.22E-06	2.22E-06	6.40E-06	6.40E-06	1.06E-05	1.06E-05	1.06E-05	0.00E+00	5.83E-06	3.82E-07	1.89E-07	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	Benzene	8.05E-01	8.05E-01	8.05E-01	8.32E-01	8.32E-01	8.58E-01	8.58E-01	8.58E-01	0.00E+00	3.46E-01	3.94E-03	1.64E-03	4.80E-01	4.80E-01
Idaho	Adams County	16003	R	Benzidine	1.67E-13	1.67E-13	1.67E-13	2.40E-13	2.40E-13	3.12E-13	3.12E-13	3.12E-13	0.00E+00	2.40E-13	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	Beryllium Compounds	6.02E-07	6.02E-07	6.02E-07	3.24E-06	3.24E-06	5.88E-06	5.88E-06	5.88E-06	0.00E+00	3.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	1,3-Butadiene	4.15E-02	4.15E-02	4.15E-02	5.26E-02	5.26E-02	6.36E-02	6.36E-02	6.36E-02	0.00E+00	5.23E-02	2.14E-04	7.47E-05	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	Cadmium Compounds	5.85E-07	5.85E												

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

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	
Idaho	Adams County	16003	R	Ethylene Oxide	3.12E-05	3.12E-05	3.12E-05	3.25E-05	3.25E-05	3.38E-05	3.38E-05	3.38E-05	0.00E+00	3.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	Formaldehyde	1.07E+00	1.07E+00	1.07E+00	1.14E+00	1.14E+00	1.22E+00	1.22E+00	1.22E+00	0.00E+00	8.87E-01	1.73E-03	1.36E-03	2.50E-01	0.00E+00
Idaho	Adams County	16003	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	3.40E-08	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Idaho	Adams County	16003	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	9.61E-10	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Idaho	Adams County	16003	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	Lead Compounds	3.57E-05	3.57E-05	3.57E-05	4.87E-05	4.87E-05	6.17E-05	6.17E-05	6.17E-05	0.00E+00	1.54E-05	0.00E+00	3.33E-05	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	Manganese Compounds	2.88E-04	2.88E-04	2.88E-04	1.02E-03	1.02E-03	1.75E-03	1.75E-03	1.75E-03	0.00E+00	1.02E-03	7.10E-08	1.74E-08	0.00E+00	0.00E+00
Idaho	Adams County	16003	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	0.00E+00	8.58E-07	4.57E-07	1.55E-07	1.50E-03	0.00E+00
Idaho	Adams County	16003	R	Methylene Chloride	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	0.00E+00	5.79E-04	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Idaho	Adams County	16003	R	Nickel Compounds	2.54E-06	2.54E-06	2.54E-06	8.83E-06	8.83E-06	1.51E-05	1.51E-05	1.51E-05	0.00E+00	8.84E-06	1.64E-07	2.66E-08	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.43E-01	1.43E-01	1.43E-01	1.43E-01	1.43E-01	0.00E+00	2.74E-03	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Idaho	Adams County	16003	R	Polychlorinated Biphenyls	3.81E-04	3.81E-04	3.81E-04	3.82E-04	3.82E-04	3.83E-04	3.83E-04	3.83E-04	0.00E+00	1.99E-06	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Idaho	Adams County	16003	R	Polycyclic Organic Matter	1.94E-02	1.94E-02	1.94E-02	2.11E-02	2.11E-02	2.27E-02	2.27E-02	2.27E-02	0.00E+00	2.10E-02	7.69E-05	3.59E-05	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	7-PAH	7.33E-03	7.33E-03	7.33E-03	7.92E-03	7.92E-03	8.51E-03	8.51E-03	8.51E-03	0.00E+00	7.92E-03	5.44E-07	5.20E-07	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	Propylene Dichloride	1.58E-08	1.58E-08	1.58E-08	1.62E-08	1.62E-08	1.66E-08	1.66E-08	1.66E-08	0.00E+00	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	1,1,2,2-Tetrachloroethane	4.20E-09	4.20E-09	4.20E-09	4.85E-09	4.85E-09	5.50E-09	5.50E-09	5.50E-09	0.00E+00	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Adams County	16003	R	Trichloroethylene	8.81E-02	8.81E-02	8.81E-02	8.89E-02	8.89E-02	8.96E-02	8.96E-02	8.96E-02	0.00E+00	7.87E-03	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Idaho	Adams County	16003	R	Vinyl Chloride	2.24E-05	2.24E-05	2.24E-05	2.31E-05	2.31E-05	2.39E-05	2.39E-05	2.39E-05	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	Acetaldehyde	2.16E-01	2.22E-01	3.20E-01	4.77E-01	4.84E-01	6.30E-01	6.83E-01	7.01E-01	0.00E+00	3.76E-01	7.05E-02	1.68E-02	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	Acrolein	1.30E-01	1.34E-01	1.38E-01	1.75E-01	1.73E-01	1.85E-01	2.37E-01	2.40E-01	0.00E+00	1.58E-01	1.30E-02	2.39E-03	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	Acrylonitrile	4.17E-05	4.48E-05	6.04E-05	7.65E-05	1.16E-04	1.18E-04	1.64E-04	4.11E-04	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	Arsenic Compounds	1.81E-05	2.29E-05	6.25E-05	1.35E-04	1.36E-04	1.87E-04	2.56E-04	2.95E-04	6.57E-07	1.11E-04	1.76E-05	5.99E-06	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	Benzene	7.34E-01	9.29E-01	1.05E+00	1.36E+00	1.33E+00	1.59E+00	1.73E+00	1.83E+00	0.00E+00	5.23E-01	2.80E-01	4.65E-02	4.80E-01	0.00E+00
Idaho	Bannock County	16005	U	Benzidine	4.90E-11	6.60E-11	1.77E-10	6.35E-10	8.67E-10	1.21E-09	1.54E-09	2.51E-09	0.00E+00	8.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	Beryllium Compounds	1.16E-06	1.74E-06	5.97E-06	1.30E-05	1.28E-05	1.81E-05	2.42E-05	3.09E-05	2.75E-10	1.15E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	1,3-Butadiene	2.17E-02	2.39E-02	3.10E-02	6.52E-02	5.94E-02	7.53E-02	8.72E-02	8.95E-02	0.00E+00	3.34E-02	2.14E-02	4.66E-03	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	Cadmium Compounds	4.10E-03	1.16E-02	1.41E-02	2.13E-02	5.88E-02	4.48E-02	9.27E-02	1.59E-01	5.88E-02	3.31E-05	0.00E+00	1.23E-06	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	Carbon Disulfide	4.71E-02	4.74E-02	4.77E-02	4.87E-02	5.07E-02	5.11E-02	5.64E-02	5.65E-02	0.00E+00	3.72E-03	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Idaho	Bannock County	16005	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.80E-01	8.81E-01	8.81E-01	0.00E+00	6.17E-04	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Idaho	Bannock County	16005	U	Chloroform	8.39E-02	8.43E-02	8.93E-02	9.69E-02	9.62E-02	1.00E-01	1.08E-01	1.08E-01	0.00E+00	1.32E-02	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Idaho	Bannock County	16005	U	Chromium Compounds (includes Hexavalent)	1.34E-03	2.79E-03	3.85E-03	5.95E-03	1.47E-02	9.93E-03	2.30E-02	3.60E-02	1.43E-02	3.42E-04	1.49E-05	9.03E-07	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	Chromium VI	3.97E-04	9.27E-04	1.32E-03	2.09E-03	4.96E-03	3.40E-03	7.70E-03	1.19E-02	4.78E-03	1.73E-04	5.85E-06	3.07E-07	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	1,4-Dichlorobenzene	3.82E-03	4.74E-03	2.24E-02	5.61E-02	5.38E-02	6.87E-02	1.06E-01	1.15E-01	0.00E+00	5.38E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	1,3-Dichloropropene	1.60E-02	2.52E-02	6.60E-02	1.25E-01	1.30E-01	1.86E-01	2.39E-01	2.43E-01	0.00E+00	1.30E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bannock County	16005	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	7.99E-07	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Idaho	Bannock County	16005	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	0.00E+00	2.68E-05	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Idaho	Bannock County	16005	U	Ethylene Oxide	2.64E-04	3.49E-04	1.83E-03	3.70E-03	3.99E-03	5.87E-03	8.47E-03	8.73E-03	0.00E+00	3.99E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	Formaldehyde	7.46E-01	7.58E-01	8.50E-01	1.11E+00	1.06E+00	1.26E+00	1.39E+00	1.39E+00	0.00E+00	6.75E-01	9.76E-02	3.37E-02	2.50E-01	0.00E+00
Idaho	Bannock County	16005	U	Hexachlorobenzene	9.32E-05	9.32E-05	9.40E-05	9.55E-05	9.54E-05	9.64E-05	9.75E-05	9.82E-05	0.00E+00	2.40E-06	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Idaho	Bannock County	16005	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	7.92E-08	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Idaho	Bannock County	16005	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	Hydrazine	2.54E-09	1.22E-08	2.22E-08	1.01E-07	3.97E-07	3.62E-07	1.18E-06	1.20E-06	0.00E+00	3.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	Lead Compounds	8.79E-05	1.20E-04	2.29E-04	4.84E-04	4.59E-04	6.39E-04	8.78E-04	9.77E-04	4.77E-06	3.93E-04	0.00E+00	6.19E-05	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	Manganese Compounds	4.94E-04	8.56E-04	3.18E-03	5.32E-03	6.02E-03	8.94E-03	1.13E-02	1.19E-02	9.81E-06	6.01E-03	4.88E-06	6.79E-07	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	Mercury Compounds	1.51E-03	1.52E-03	1.53E-03	1.56E-03	1.55E-03	1.58E-03	1.59E-03	1.59E-03	3.84E-06	2.72E-05	1.73E-05	6.05E-06	1.50E-03	0.00E+00
Idaho	Bannock County	16005	U	Methylene Chloride	1.55E-01	1.56E-01	1.77E-01	2.07E-01	2.19E-01	2.62E-01	2.99E-01	3.12E-01	0.00E+00	6.90E-02	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Idaho	Bannock County	16005	U	Nickel Compounds	1.23E-03	3.72E-03	4.65E-03	7.12E-03	1.95E-02	1.35E-02	3.03E-02	5.04E-02	1.94E-02	1.55E-04	1.11E-05	1.26E-06	0.00E+00	0.00E+00
Idaho	Bannock County	16005	U	Perchloroethylene	1.82E-01	1.93E-01	3.56E-01	6.88E-01	7.63E-01	1.05E+00	1.58E+00	1.66E+00	0.00E+00	6.23E-01	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Idaho	Bannock County	16005	U	Polychlorinated Biphenyls	3.96E-04	4.03E-04	5.01E-04	6.95E-04	6.78E-04	7.98E-04	9.54E-04	1.03E-03	0.00E+00	2.98E-04	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Idaho	Bannock County	16005	U	Polycyclic Organic Matter	1.85E-02	3.26E-02	5.48E-02	8.92E-02	8.47E-02	1.13E-01	1.36E-01	1.51E-01	0.00E+00	7.89E-02	4.92E-03	8.74E-04	0.00E+00	0.00E+00

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

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	
Idaho	Bear Lake County	16007	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	4.40E-13	4.40E-13	8.80E-13	8.80E-13	8.80E-13	0.00E+00	4.40E-13	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	Beryllium Compounds	8.17E-07	8.17E-07	8.17E-07	8.84E-07	8.84E-07	9.51E-07	9.51E-07	9.51E-07	4.18E-09	3.66E-07	0.00E+00	5.14E-07	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	1,3-Butadiene	8.33E-02	8.33E-02	8.33E-02	8.47E-02	8.47E-02	8.61E-02	8.61E-02	8.61E-02	0.00E+00	8.25E-02	5.81E-04	1.62E-03	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	Cadmium Compounds	1.41E-06	1.41E-06	1.41E-06	1.06E-04	1.06E-04	2.11E-04	2.11E-04	2.11E-04	1.05E-04	1.04E-06	0.00E+00	5.13E-07	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	Carbon Disulfide	4.70E-02	4.70E-02	4.70E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	0.00E+00	5.61E-05	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Idaho	Bear Lake County	16007	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	9.59E-06	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Idaho	Bear Lake County	16007	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.32E-02	8.32E-02	8.32E-02	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Idaho	Bear Lake County	16007	R	Chromium Compounds (includes Hexavalent)	8.85E-06	8.85E-06	8.85E-06	4.25E-04	4.25E-04	8.41E-04	8.41E-04	8.41E-04	4.08E-04	1.58E-05	5.72E-07	3.82E-07	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	Chromium VI	4.43E-06	4.43E-06	4.43E-06	1.09E-04	1.09E-04	2.13E-04	2.13E-04	2.13E-04	1.02E-04	6.31E-06	2.41E-07	1.30E-07	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	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
Idaho	Bear Lake County	16007	R	1,4-Dichlorobenzene	1.61E-03	1.61E-03	1.61E-03	1.77E-03	1.77E-03	1.93E-03	1.93E-03	1.93E-03	0.00E+00	1.77E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	1,3-Dichloropropene	2.06E-03	2.06E-03	2.06E-03	2.79E-03	2.79E-03	3.51E-03	3.51E-03	3.51E-03	0.00E+00	2.79E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	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	2.47E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Idaho	Bear Lake County	16007	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	3.95E-06	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Idaho	Bear Lake County	16007	R	Ethylene Oxide	1.21E-04	1.21E-04	1.21E-04	1.33E-04	1.33E-04	1.44E-04	1.44E-04	1.44E-04	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	Formaldehyde	1.36E+00	1.36E+00	1.36E+00	1.46E+00	1.46E+00	1.56E+00	1.56E+00	1.56E+00	0.00E+00	1.19E+00	4.33E-03	1.77E-02	2.50E-01	0.00E+00
Idaho	Bear Lake County	16007	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	1.23E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Idaho	Bear Lake County	16007	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	3.80E-09	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Idaho	Bear Lake County	16007	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	2.65E-10	2.65E-10	5.30E-10	5.30E-10	5.30E-10	0.00E+00	2.65E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	Lead Compounds	1.50E-05	1.50E-05	1.50E-05	8.86E-05	8.86E-05	1.62E-04	1.62E-04	1.62E-04	7.21E-05	1.37E-05	0.00E+00	2.69E-06	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	Manganese Compounds	2.81E-04	2.81E-04	2.81E-04	3.97E-04	3.97E-04	5.13E-04	5.13E-04	5.13E-04	7.09E-05	3.26E-04	1.77E-07	2.10E-07	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.56E-03	1.56E-03	1.62E-03	1.62E-03	1.62E-03	5.74E-05	9.04E-07	1.08E-06	1.69E-06	1.50E-03	0.00E+00
Idaho	Bear Lake County	16007	R	Methylene Chloride	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.53E-01	1.53E-01	1.53E-01	0.00E+00	2.39E-03	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Idaho	Bear Lake County	16007	R	Nickel Compounds	5.91E-06	5.91E-06	5.91E-06	7.22E-06	7.22E-06	8.52E-06	8.52E-06	8.52E-06	7.71E-08	6.30E-06	4.31E-07	4.13E-07	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	Perchloroethylene	1.59E-01	1.59E-01	1.59E-01	1.61E-01	1.61E-01	1.62E-01	1.62E-01	1.62E-01	0.00E+00	2.07E-02	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Idaho	Bear Lake County	16007	R	Polychlorinated Biphenyls	3.87E-04	3.87E-04	3.87E-04	3.88E-04	3.88E-04	3.89E-04	3.89E-04	3.89E-04	0.00E+00	7.96E-06	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Idaho	Bear Lake County	16007	R	Polycyclic Organic Matter	3.22E-02	3.22E-02	3.22E-02	3.66E-02	3.66E-02	4.09E-02	4.09E-02	4.09E-02	4.63E-03	3.15E-02	1.94E-04	2.33E-04	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	7-PAH	1.01E-02	1.01E-02	1.01E-02	1.11E-02	1.11E-02	1.21E-02	1.21E-02	1.21E-02	0.00E+00	1.12E-02	1.32E-06	9.67E-06	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	Propylene Dichloride	1.84E-06	1.84E-06	1.84E-06	1.86E-06	1.86E-06	1.87E-06	1.87E-06	1.87E-06	0.00E+00	1.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	7.74E-09	7.74E-09	1.55E-08	1.55E-08	1.55E-08	0.00E+00	7.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	1,1,2,2-Tetrachloroethane	1.49E-05	1.49E-05	1.49E-05	1.57E-05	1.57E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Bear Lake County	16007	R	Trichloroethylene	1.38E-01	1.38E-01	1.38E-01	1.43E-01	1.43E-01	1.48E-01	1.48E-01	1.48E-01	0.00E+00	6.19E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Idaho	Bear Lake County	16007	R	Vinyl Chloride	1.60E-04	1.60E-04	1.60E-04	1.62E-04	1.62E-04	1.63E-04	1.63E-04	1.63E-04	0.00E+00	1.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Benewah County	16009	R	Acetaldehyde	1.01E+00	1.01E+00	1.01E+00	1.10E+00	1.10E+00	1.19E+00	1.19E+00	1.19E+00	6.80E-03	1.05E+00	3.36E-02	9.08E-03	0.00E+00	0.00E+00
Idaho	Benewah County	16009	R	Acrolein	5.17E-01	5.17E-01	5.17E-01	6.30E-01	6.30E-01	7.44E-01	7.44E-01	7.44E-01	1.00E-04	6.23E-01	6.08E-03	1.64E-03	0.00E+00	0.00E+00
Idaho	Benewah County	16009	R	Acrylonitrile	1.48E-05	1.48E-05	1.48E-05	3.47E-05	3.47E-05	5.46E-05	5.46E-05	5.46E-05	0.00E+00	3.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Benewah County	16009	R	Arsenic Compounds	3.95E-05	3.95E-05	3.95E-05	4.62E-05	4.62E-05	5.28E-05	5.28E-05	5.28E-05	3.42E-06	3.35E-05	5.68E-06	1.90E-06	0.00E+00	0.00E+00
Idaho	Benewah County	16009	R	Benzene	1.45E+00	1.45E+00	1.45E+00	1.63E+00	1.63E+00	1.81E+00	1.81E+00	1.81E+00	4.77E-05	1.06E+00	6.69E-02	2.02E-02	4.80E-01	0.00E+00
Idaho	Benewah County	16009	R	Benzidine	2.30E-11	2.30E-11	2.30E-11	2.36E-11	2.36E-11	2.42E-11	2.42E-11	2.42E-11	0.00E+00	2.36E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Benewah County	16009	R	Beryllium Compounds	1.01E-06	1.01E-06	1.01E-06	1.37E-06	1.37E-06	1.72E-06	1.72E-06	1.72E-06	0.00E+00	1.33E-06	0.00E+00	3.38E-08	0.00E+00	0.00E+00
Idaho	Benewah County	16009	R	1,3-Butadiene	1.19E-01	1.19E-01	1.19E-01	1.53E-01	1.53E-01	1.88E-01	1.88E-01	1.88E-01	0.00E+00	1.50E-01	2.32E-03	9.81E-04	0.00E+00	0.00E+00
Idaho	Benewah County	16009	R	Cadmium Compounds	4.71E-06	4.71E-06	4.71E-06	4.74E-06	4.74E-06	1.02E-05	1.02E-05	1.02E-05	8.75E-07	6.56E-06	0.00E+00	3.39E-08	0.00E+00	0.00E+00
Idaho	Benewah County	16009	R	Carbon Disulfide	4.70E-02	4.70E-02	4.70E-02	4.71E-02	4.71E-02	4.72E-02	4.72E-02	4.72E-02	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Idaho	Benewah County	16009	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	2.95E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Idaho	Benewah County	16009	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.38E-02	8.38E-02	8.42E-02	8.42E-02	8.42E-02	0.00E+00	7.56E-04	0.00E+00	0.00E+00	0.00E+00	8.30E-02
Idaho	Benewah County	16009	R	Chromium Compounds (includes Hexavalent)	3.91E-05	3.91E-05	3.91E-05	4.88E-05	4.88E-05	5.84E-05	5.84E-05	5.84E-05	6.60E-06	3.83E-05	3.70E-06	1.74E-07	0.00E+00	0.00E+00
Idaho	Benewah County	16009	R	Chromium VI	2.09E-05	2.09E-05	2.09E-05	2.41E-05	2.41E-05	2.73E-05	2.73E-05	2.73E-05	3.69E-06	1.89E-05	1.48E-06	5.93E-08	0.00E+00	0.00E+00
Idaho	Benewah County	16009	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
Idaho	Benewah County	16009	R	1,4-Dichlorobenzene	3.47E-03	3.47E-03	3.47E-03	4.26E-03	4.26E-03	5.05E-03	5.05E-03	5.05E-03	0.00E+00	4.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Benewah County	16009	R	1,3-Dichloropropene	4.41E-03	4.41E-03	4.41E-03	5.26E-03	5.26E-03	6.12E-03	6.12E-03	6.12E-03	0.00E+00	5.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Benewah County	16009	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	3.12E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Idaho	Benewah County	16009	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	6.18E-06	0.00E+00	0.00E+00	0.00E+00	6.10E-02

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

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
Idaho	Benedict County	16009	R	Perchloroethylene	2.10E-01	2.10E-01	2.10E-01	2.21E-01	2.21E-01	2.31E-01	2.31E-01	2.31E-01	0.00E+00	8.07E-02	0.00E+00	0.00E+00	1.40E-01
Idaho	Benedict County	16009	R	Polychlorinated Biphenyls	4.01E-04	4.01E-04	4.01E-04	4.05E-04	4.05E-04	4.08E-04	4.08E-04	4.08E-04	0.00E+00	2.47E-05	0.00E+00	0.00E+00	3.80E-04
Idaho	Benedict County	16009	R	Polycyclic Organic Matter	5.49E-02	5.49E-02	5.49E-02	6.45E-02	6.45E-02	7.40E-02	7.40E-02	7.40E-02	4.04E-09	6.31E-02	1.18E-03	1.57E-04	0.00E+00
Idaho	Benedict County	16009	R	7-PAH	1.69E-02	1.69E-02	1.69E-02	2.15E-02	2.15E-02	2.61E-02	2.61E-02	2.61E-02	3.75E-11	2.15E-02	8.92E-06	4.45E-06	0.00E+00
Idaho	Benedict County	16009	R	Propylene Dichloride	7.96E-07	7.96E-07	7.96E-07	2.19E-06	2.19E-06	3.58E-06	3.58E-06	3.58E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Benedict County	16009	R	Quinoline	2.13E-09	2.13E-09	2.13E-09	2.22E-08	2.22E-08	4.24E-08	4.24E-08	4.24E-08	0.00E+00	2.22E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Benedict County	16009	R	1,1,2,2-Tetrachloroethane	6.25E-06	6.25E-06	6.25E-06	1.55E-05	1.55E-05	2.47E-05	2.47E-05	2.47E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Benedict County	16009	R	Trichloroethylene	2.89E-01	2.89E-01	2.89E-01	3.21E-01	3.21E-01	3.54E-01	3.54E-01	3.54E-01	0.00E+00	2.40E-01	0.00E+00	0.00E+00	8.10E-02
Idaho	Benedict County	16009	R	Vinyl Chloride	6.84E-05	6.84E-05	6.84E-05	9.00E-05	9.00E-05	1.12E-04	1.12E-04	1.12E-04	0.00E+00	9.00E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Bingham County	16011	R	Acetaldehyde	1.31E-01	1.31E-01	3.02E-01	4.11E-01	4.15E-01	5.33E-01	6.95E-01	6.95E-01	0.00E+00	3.65E-01	3.86E-02	1.05E-02	0.00E+00
Idaho	Bingham County	16011	R	Acrolein	6.81E-02	6.81E-02	1.67E-01	2.08E-01	2.20E-01	2.90E-01	3.65E-01	3.65E-01	0.00E+00	2.12E-01	7.29E-03	1.01E-03	0.00E+00
Idaho	Bingham County	16011	R	Acrylonitrile	1.30E-05	1.30E-05	3.96E-05	4.94E-05	1.78E-04	3.08E-04	6.15E-04	6.15E-04	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Bingham County	16011	R	Arsenic Compounds	5.97E-06	5.97E-06	2.16E-05	3.54E-05	4.44E-05	5.91E-05	1.17E-04	1.17E-04	0.00E+00	3.16E-05	9.37E-06	3.45E-06	0.00E+00
Idaho	Bingham County	16011	R	Benzene	6.06E-01	6.06E-01	8.67E-01	9.62E-01	1.01E+00	1.20E+00	1.44E+00	1.44E+00	0.00E+00	4.06E-01	1.15E-01	1.28E-02	4.80E-01
Idaho	Bingham County	16011	R	Benzidine	1.10E-12	1.10E-12	1.56E-11	3.64E-11	5.93E-11	7.15E-11	2.26E-10	2.26E-10	0.00E+00	5.93E-11	0.00E+00	0.00E+00	0.00E+00
Idaho	Bingham County	16011	R	Beryllium Compounds	4.13E-07	4.13E-07	1.60E-06	2.58E-06	3.08E-06	3.82E-06	8.17E-06	8.17E-06	0.00E+00	2.98E-06	0.00E+00	9.89E-08	0.00E+00
Idaho	Bingham County	16011	R	1,3-Butadiene	1.38E-02	1.38E-02	4.63E-02	7.60E-02	7.49E-02	1.07E-01	1.27E-01	1.27E-01	0.00E+00	6.68E-02	7.10E-03	9.28E-04	0.00E+00
Idaho	Bingham County	16011	R	Cadmium Compounds	1.09E-05	1.09E-05	1.02E-03	9.96E-03	8.10E-03	1.19E-02	1.90E-02	1.90E-02	8.08E-03	1.22E-05	0.00E+00	9.85E-08	0.00E+00
Idaho	Bingham County	16011	R	Carbon Disulfide	4.70E-02	4.70E-02	4.72E-02	4.72E-02	4.73E-02	4.73E-02	4.78E-02	4.78E-02	0.00E+00	2.84E-04	0.00E+00	0.00E+00	4.70E-02
Idaho	Bingham County	16011	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	1.58E-04	0.00E+00	0.00E+00	8.80E-01
Idaho	Bingham County	16011	R	Chloroform	8.33E-02	8.33E-02	8.43E-02	8.48E-02	8.51E-02	8.58E-02	8.74E-02	8.74E-02	0.00E+00	2.07E-03	0.00E+00	0.00E+00	8.30E-02
Idaho	Bingham County	16011	R	Chromium Compounds (includes Hexavalent)	1.03E-04	1.03E-04	3.08E-04	2.03E-03	1.71E-03	2.57E-03	3.79E-03	3.79E-03	1.61E-03	9.73E-05	6.54E-06	1.61E-07	0.00E+00
Idaho	Bingham County	16011	R	Chromium VI	4.67E-05	4.67E-05	1.12E-04	6.80E-04	5.78E-04	1.25E-03	1.25E-03	1.25E-03	5.29E-04	4.98E-05	2.60E-06	5.47E-08	0.00E+00
Idaho	Bingham County	16011	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
Idaho	Bingham County	16011	R	1,4-Dichlorobenzene	1.69E-03	1.69E-03	7.41E-03	1.05E-02	1.27E-02	1.54E-02	3.33E-02	3.33E-02	0.00E+00	1.27E-02	0.00E+00	0.00E+00	0.00E+00
Idaho	Bingham County	16011	R	1,3-Dichloropropene	3.54E-02	3.54E-02	9.39E-02	1.39E-01	2.83E-01	2.96E-01	1.17E+00	1.17E+00	0.00E+00	2.83E-01	0.00E+00	0.00E+00	0.00E+00
Idaho	Bingham County	16011	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
Idaho	Bingham County	16011	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	2.96E-05	0.00E+00	0.00E+00	6.10E-02
Idaho	Bingham County	16011	R	Ethylene Oxide	1.19E-04	1.19E-04	5.17E-04	7.30E-04	8.96E-04	1.06E-03	2.44E-03	2.44E-03	0.00E+00	8.96E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Bingham County	16011	R	Formaldehyde	5.00E-01	5.00E-01	9.43E-01	1.19E+00	1.21E+00	1.57E+00	1.79E+00	1.79E+00	0.00E+00	9.01E-01	4.50E-02	1.77E-02	2.50E-01
Idaho	Bingham County	16011	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.33E-05	9.34E-05	9.36E-05	9.37E-05	9.48E-05	9.48E-05	0.00E+00	5.94E-07	0.00E+00	0.00E+00	9.30E-05
Idaho	Bingham County	16011	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	2.95E-08	0.00E+00	0.00E+00	1.80E-03
Idaho	Bingham County	16011	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
Idaho	Bingham County	16011	R	Hydrazine	3.32E-10	3.32E-10	5.46E-09	2.45E-08	1.04E-07	2.00E-07	3.73E-07	3.73E-07	0.00E+00	1.04E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Bingham County	16011	R	Lead Compounds	2.04E-05	2.04E-05	1.18E-04	1.45E-04	2.34E-04	3.88E-04	5.45E-04	5.45E-04	0.00E+00	1.31E-04	0.00E+00	1.03E-04	0.00E+00
Idaho	Bingham County	16011	R	Manganese Compounds	2.39E-04	2.39E-04	1.10E-03	1.73E-03	2.18E-03	2.70E-03	6.11E-03	6.11E-03	1.01E-06	2.17E-03	2.05E-06	2.89E-07	0.00E+00
Idaho	Bingham County	16011	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.55E-03	1.55E-03	0.00E+00	6.79E-06	1.02E-05	3.02E-06	1.50E-03
Idaho	Bingham County	16011	R	Methylene Chloride	1.52E-01	1.52E-01	1.59E-01	1.63E-01	1.68E-01	1.70E-01	2.06E-01	2.06E-01	0.00E+00	1.77E-02	0.00E+00	0.00E+00	1.50E-01
Idaho	Bingham County	16011	R	Nickel Compounds	5.52E-05	5.52E-05	3.51E-04	2.84E-03	2.36E-03	3.47E-03	5.49E-03	5.49E-03	2.29E-03	5.94E-05	4.89E-06	4.41E-07	0.00E+00
Idaho	Bingham County	16011	R	Perchloroethylene	1.55E-01	1.55E-01	1.98E-01	2.37E-01	2.75E-01	2.82E-01	6.13E-01	6.13E-01	0.00E+00	1.35E-01	0.00E+00	0.00E+00	1.40E-01
Idaho	Bingham County	16011	R	Polychlorinated Biphenyls	3.88E-04	3.88E-04	4.10E-04	4.21E-04	4.44E-04	4.54E-04	5.95E-04	5.95E-04	0.00E+00	6.41E-05	0.00E+00	0.00E+00	3.80E-04
Idaho	Bingham County	16011	R	Polycyclic Organic Matter	8.16E-03	8.16E-03	3.05E-02	3.74E-02	4.14E-02	5.27E-02	8.18E-02	8.18E-02	0.00E+00	3.90E-02	2.13E-03	3.22E-04	0.00E+00
Idaho	Bingham County	16011	R	7-PAH	9.66E-04	9.66E-04	4.67E-03	5.66E-03	6.53E-03	9.50E-03	1.16E-02	1.16E-02	0.00E+00	6.51E-03	1.54E-05	3.32E-06	0.00E+00
Idaho	Bingham County	16011	R	Propylene Dichloride	8.25E-07	8.25E-07	2.62E-06	3.65E-06	1.13E-05	2.02E-05	3.70E-05	3.70E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Bingham County	16011	R	Quinoline	4.37E-09	4.37E-09	2.57E-08	3.55E-08	5.51E-08	6.91E-08	1.76E-07	1.76E-07	0.00E+00	5.51E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Bingham County	16011	R	1,1,2,2-Tetrachloroethane	5.96E-06	5.96E-06	1.57E-05	2.04E-05	8.94E-05	1.54E-04	3.30E-04	3.30E-04	0.00E+00	8.94E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Bingham County	16011	R	Trichloroethylene	1.26E-01	1.26E-01	2.61E-01	3.81E-01	5.01E-01	5.49E-01	1.50E+00	1.50E+00	0.00E+00	4.20E-01	0.00E+00	0.00E+00	8.10E-02
Idaho	Bingham County	16011	R	Vinyl Chloride	6.02E-05	6.02E-05	2.82E-04	3.28E-04	5.44E-04	8.23E-04	1.43E-03	1.43E-03	0.00E+00	5.44E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Blaine County	16013	R	Acetaldehyde	2.11E-01	2.11E-01	4.75E-01	8.01E-01	7.20E-01	9.65E-01	1.07E+00	1.07E+00	0.00E+00	7.15E-01	2.85E-03	2.49E-03	0.00E+00
Idaho	Blaine County	16013	R	Acrolein	8.48E-02	8.48E-02	1.42E-01	2.76E-01	2.70E-01	3.99E-01	4.45E-01	4.45E-01	0.00E+00	2.69E-01	4.42E-04	4.92E-04	0.00E+00
Idaho	Blaine County	16013	R	Acrylonitrile	3.27E-07	3.27E-07	1.52E-06	3.03E-06	2.45E-06	3.38E-06	3.42E-06	3.42E-06	0.00E+00	2.45E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Blaine County	16013	R	Arsenic Compounds	2.38E-06	2.38E-06	5.70E-06	9.32E-06	8.94E-06	1.22E-05	1.47E-05	1.47E-05	0.00E+00	7.77E-06	6.92E-07	4.81E-07	0.00E+00
Idaho	Blaine County	16013	R	Benzene	6.14E-01	6.14E-01	7.29E-01	9.88E-01	9.85E-01	1.24E+00	1.35E+00	1.35E+00	0.00E+00	4.89E-01	7.15E-03	8.43E-03	4.80E-01
Idaho	Blaine County	16013	R	Benzidine	4.86E-12	4.86E-12	5.82E-12	7.03E-12	6.99E-12	8.16E-12	9.05E-12	9.05E-12	0.00E+00	6.99E-12	0.00E+00	0.00E+00	0.00E+00
Idaho	Blaine County	16013	R	Beryllium Compounds	4.61E-07	4.61E-07	6.41E-07	9.43E-07	9.01E-07	1.16E-06	1.26E-06	1.26E-06	0.00E+00	7.79E-07	0.00E+00	1.22E-07	0.00E+00
Idaho	Blaine County	16013	R	1,3-Butadiene	9.09E-03	9.09E-03	2.87E-02	8.46E-02	8.78E-02	1.47E-01	1.73E-01	1.73E-01	0.00E+00	8.66E-02	4.75E-04	7.74E-04	0.00E+00
Idaho	Blaine County	16013	R	Cadmium Compounds	7.80E-07	7.80E-07	1.91E-06	3.10E-06	2.84E-06	3.76E-0							

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

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	
Idaho	Blaine County	16013	R	1,3-Dichloropropene	2.96E-03	2.96E-03	3.47E-03	4.69E-03	4.64E-03	5.82E-03	6.22E-03	6.22E-03	0.00E+00	4.64E-03	0.00E+00	0.00E+00	0.00E+00	
Idaho	Blaine County	16013	R	Ethylene Dichloride	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	9.80E-09	0.00E+00	0.00E+00	7.70E-03	
Idaho	Blaine County	16013	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	1.53E-06	0.00E+00	0.00E+00	6.10E-02	
Idaho	Blaine County	16013	R	Ethylene Oxide	2.56E-05	2.56E-05	4.59E-05	9.38E-05	9.40E-05	1.42E-04	1.63E-04	1.63E-04	0.00E+00	9.40E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Blaine County	16013	R	Formaldehyde	6.04E-01	6.04E-01	9.60E-01	1.59E+00	1.53E+00	2.11E+00	2.35E+00	2.35E+00	0.00E+00	1.28E+00	2.94E-03	4.47E-03	2.50E-01	
Idaho	Blaine County	16013	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	7.12E-08	0.00E+00	0.00E+00	9.30E-05	
Idaho	Blaine County	16013	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	2.63E-09	0.00E+00	0.00E+00	1.80E-03	
Idaho	Blaine County	16013	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	
Idaho	Blaine County	16013	R	Hydrazine	5.40E-11	5.40E-11	7.80E-11	2.57E-10	2.91E-10	5.05E-10	5.97E-10	5.97E-10	0.00E+00	2.91E-10	0.00E+00	0.00E+00	0.00E+00	
Idaho	Blaine County	16013	R	Lead Compounds	4.71E-05	4.71E-05	6.83E-05	2.68E-04	3.58E-04	6.47E-04	8.48E-04	8.48E-04	0.00E+00	1.92E-05	0.00E+00	3.39E-04	0.00E+00	
Idaho	Blaine County	16013	R	Manganese Compounds	9.00E-05	9.00E-05	2.54E-04	4.70E-04	4.33E-04	6.12E-04	7.04E-04	7.04E-04	0.00E+00	4.33E-04	1.35E-07	7.12E-08	0.00E+00	
Idaho	Blaine County	16013	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	0.00E+00	1.60E-06	8.19E-07	5.06E-07	1.50E-03	
Idaho	Blaine County	16013	R	Methylene Chloride	1.50E-01	1.50E-01	1.51E-01	1.52E-01	1.52E-01	1.53E-01	1.53E-01	1.53E-01	0.00E+00	1.78E-03	0.00E+00	0.00E+00	1.50E-01	
Idaho	Blaine County	16013	R	Nickel Compounds	2.20E-06	2.20E-06	5.89E-06	9.90E-06	9.17E-06	1.25E-05	1.47E-05	1.47E-05	0.00E+00	8.73E-06	3.02E-07	1.37E-07	0.00E+00	
Idaho	Blaine County	16013	R	Perchloroethylene	1.42E-01	1.42E-01	1.50E-01	1.59E-01	1.57E-01	1.65E-01	1.70E-01	1.70E-01	0.00E+00	1.75E-02	0.00E+00	0.00E+00	1.40E-01	
Idaho	Blaine County	16013	R	Polychlorinated Biphenyls	3.82E-04	3.82E-04	3.83E-04	3.87E-04	3.87E-04	3.92E-04	3.93E-04	3.93E-04	0.00E+00	7.41E-06	0.00E+00	0.00E+00	3.80E-04	
Idaho	Blaine County	16013	R	Polycyclic Organic Matter	7.73E-03	7.73E-03	1.49E-02	2.93E-02	2.90E-02	4.31E-02	4.97E-02	4.97E-02	0.00E+00	2.86E-02	1.35E-04	2.66E-04	0.00E+00	
Idaho	Blaine County	16013	R	7-PAH	2.66E-03	2.66E-03	5.02E-03	1.08E-02	1.07E-02	1.64E-02	1.86E-02	1.86E-02	0.00E+00	1.07E-02	1.01E-06	2.51E-06	0.00E+00	
Idaho	Blaine County	16013	R	Propylene Dichloride	3.21E-08	3.21E-08	1.82E-07	3.43E-07	2.78E-07	3.74E-07	3.96E-07	3.96E-07	0.00E+00	2.78E-07	0.00E+00	0.00E+00	0.00E+00	
Idaho	Blaine County	16013	R	Quinoline	2.93E-10	2.93E-10	4.83E-10	1.23E-09	1.25E-09	2.01E-09	2.25E-09	2.25E-09	0.00E+00	1.25E-09	0.00E+00	0.00E+00	0.00E+00	
Idaho	Blaine County	16013	R	1,1,2,2-Tetrachloroethane	1.19E-08	1.19E-08	3.22E-07	6.36E-07	5.94E-07	8.66E-07	1.09E-06	1.09E-06	0.00E+00	5.94E-07	0.00E+00	0.00E+00	0.00E+00	
Idaho	Blaine County	16013	R	Trichloroethylene	8.76E-02	8.76E-02	1.11E-01	1.48E-01	1.43E-01	1.75E-01	1.89E-01	1.89E-01	0.00E+00	6.23E-02	0.00E+00	0.00E+00	8.10E-02	
Idaho	Blaine County	16013	R	Vinyl Chloride	4.06E-06	4.06E-06	1.24E-05	2.21E-05	2.00E-05	2.77E-05	3.19E-05	3.19E-05	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Boise County	16015	R	Acetaldehyde	2.30E-01	2.30E-01	2.30E-01	2.30E-01	2.30E-01	2.30E-01	2.30E-01	2.30E-01	0.00E+00	2.26E-01	3.27E-03	1.26E-03	0.00E+00	
Idaho	Boise County	16015	R	Acrolein	2.22E-01	2.22E-01	2.22E-01	2.22E-01	2.22E-01	2.22E-01	2.22E-01	2.22E-01	0.00E+00	2.21E-01	5.19E-04	3.49E-04	0.00E+00	
Idaho	Boise County	16015	R	Acrylonitrile	2.54E-05	2.54E-05	2.54E-05	2.54E-05	2.54E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Boise County	16015	R	Arsenic Compounds	4.48E-06	4.48E-06	4.48E-06	4.48E-06	4.48E-06	4.48E-06	4.48E-06	4.48E-06	0.00E+00	3.74E-06	5.06E-07	2.39E-07	0.00E+00	
Idaho	Boise County	16015	R	Benzene	8.77E-01	8.77E-01	8.77E-01	8.77E-01	8.77E-01	8.77E-01	8.77E-01	8.77E-01	0.00E+00	3.88E-01	5.97E-03	3.74E-03	4.80E-01	
Idaho	Boise County	16015	R	Benzidine	6.79E-13	6.79E-13	6.79E-13	6.79E-13	6.79E-13	6.79E-13	6.79E-13	6.79E-13	0.00E+00	6.79E-13	0.00E+00	0.00E+00	0.00E+00	
Idaho	Boise County	16015	R	Beryllium Compounds	3.04E-07	3.04E-07	3.04E-07	3.04E-07	3.04E-07	3.04E-07	3.04E-07	3.04E-07	0.00E+00	3.04E-07	0.00E+00	1.63E-10	0.00E+00	
Idaho	Boise County	16015	R	1,3-Butadiene	5.25E-02	5.25E-02	5.25E-02	5.25E-02	5.25E-02	5.25E-02	5.25E-02	5.25E-02	0.00E+00	5.21E-02	2.24E-04	2.17E-04	0.00E+00	
Idaho	Boise County	16015	R	Cadmium Compounds	1.31E-06	1.31E-06	1.31E-06	1.31E-06	1.31E-06	1.31E-06	1.31E-06	1.31E-06	0.00E+00	1.31E-06	0.00E+00	1.61E-10	0.00E+00	
Idaho	Boise County	16015	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	4.33E-05	0.00E+00	0.00E+00	4.70E-02	
Idaho	Boise County	16015	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	1.55E-05	0.00E+00	0.00E+00	8.80E-01	
Idaho	Boise County	16015	R	Chloroform	8.36E-02	8.36E-02	8.36E-02	8.36E-02	8.36E-02	8.36E-02	8.36E-02	8.36E-02	0.00E+00	5.80E-04	0.00E+00	0.00E+00	8.30E-02	
Idaho	Boise County	16015	R	Chromium Compounds (includes Hexavalent)	8.23E-06	8.23E-06	8.23E-06	8.23E-06	8.23E-06	8.23E-06	8.23E-06	8.23E-06	0.00E+00	7.85E-06	3.44E-07	3.82E-08	0.00E+00	
Idaho	Boise County	16015	R	Chromium VI	4.22E-06	4.22E-06	4.22E-06	4.22E-06	4.22E-06	4.22E-06	4.22E-06	4.22E-06	0.00E+00	4.07E-06	1.37E-07	1.30E-08	0.00E+00	
Idaho	Boise County	16015	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	
Idaho	Boise County	16015	R	1,4-Dichlorobenzene	1.07E-03	1.07E-03	1.07E-03	1.07E-03	1.07E-03	1.07E-03	1.07E-03	1.07E-03	0.00E+00	1.07E-03	0.00E+00	0.00E+00	0.00E+00	
Idaho	Boise County	16015	R	1,3-Dichloropropene	1.91E-03	1.91E-03	1.91E-03	1.91E-03	1.91E-03	1.91E-03	1.91E-03	1.91E-03	0.00E+00	1.91E-03	0.00E+00	0.00E+00	0.00E+00	
Idaho	Boise County	16015	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	1.54E-08	0.00E+00	0.00E+00	7.70E-03	
Idaho	Boise County	16015	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	3.31E-06	0.00E+00	0.00E+00	6.10E-02	
Idaho	Boise County	16015	R	Ethylene Oxide	7.91E-05	7.91E-05	7.91E-05	7.91E-05	7.91E-05	7.91E-05	7.91E-05	7.91E-05	0.00E+00	7.91E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Boise County	16015	R	Formaldehyde	1.14E+00	1.14E+00	1.14E+00	1.14E+00	1.14E+00	1.14E+00	1.14E+00	1.14E+00	0.00E+00	8.82E-01	2.89E-03	2.93E-03	2.50E-01	
Idaho	Boise County	16015	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	4.97E-08	0.00E+00	0.00E+00	9.30E-05	
Idaho	Boise County	16015	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	2.65E-09	0.00E+00	0.00E+00	1.80E-03	
Idaho	Boise County	16015	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	
Idaho	Boise County	16015	R	Hydrazine	1.42E-08	1.42E-08	1.42E-08	1.42E-08	1.42E-08	1.42E-08	1.42E-08	1.42E-08	0.00E+00	1.42E-08	0.00E+00	0.00E+00	0.00E+00	
Idaho	Boise County	16015	R	Lead Compounds	1.16E-05	1.16E-05	1.16E-05	1.16E-05	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	1.15E-05	0.00E+00	9.43E-08	0.00E+00	
Idaho	Boise County	16015	R	Manganese Compounds	1.44E-04	1.44E-04	1.44E-04	1.44E-04	1.44E-04	1.44E-04	1.44E-04	1.44E-04	0.00E+00	1.44E-04	9.82E-08	2.68E-08	0.00E+00	
Idaho	Boise County	16015	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	0.00E+00	7.80E-07	5.58E-07	1.87E-07	1.50E-03	
Idaho	Boise County	16015	R	Methylene Chloride	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	0.00E+00	1.46E-03	0.00E+00	0.00E+00	1.50E-01	
Idaho	Boise County	16015	R	Nickel Compounds	4.75E-06	4.75E-06	4.75E-06	4.75E-06	4.75E-06	4.75E-06	4.75E-06	4.75E-06	0.00E+00	4.45E-06	2.99E-07	4.35E-08	0.00E+00	
Idaho	Boise County	16015	R	Perchloroethylene	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.52E-01	0.00E+00	1.21E-02	0.00E+00	0.00E+00	1.40E-01	
Idaho	Boise County	16015	R	Polychlorinated Biphenyls	3.85E-04	3.85E-04	3.85E-04	3.85E-04	3.85E-04	3.85E-04	3.85E-04	3.85E-04	0.00E+00	5.30E-06	0.00E+00	0.00E+00	3.80E-04	
Idaho	Boise County	16015	R	Polycyclic Organic Matter	2.70E-02	2.70E-02	2.70E-02	2.70E-02	2.70E-02	2.70E-02	2.70E-02	2.70E-02	0.00E+00	2.68E-02	1.17E-04	3.04E-05	0.00E+00	
Idaho	Boise County	16015	R	7-PAH	8.72E-03	8.72E-03	8.72E											

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

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	
Idaho	Bonner County	16017	R	Acrylonitrile	2.22E-06	2.22E-06	1.86E-05	1.19E-04	1.74E-04	3.48E-04	4.66E-04	4.66E-04	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	
Idaho	Bonner County	16017	R	Arsenic Compounds	9.57E-06	9.57E-06	2.22E-05	8.44E-05	3.41E-04	1.08E-04	2.58E-03	2.58E-03	4.71E-08	3.34E-04	5.43E-06	1.38E-06	0.00E+00	
Idaho	Bonner County	16017	R	Benzene	8.53E-01	8.53E-01	1.06E+00	1.11E+00	1.15E+00	1.17E+00	1.83E+00	1.83E+00	9.77E-06	5.68E-01	6.26E-02	3.58E-02	4.80E-01	
Idaho	Bonner County	16017	R	Benzidine	3.89E-13	3.89E-13	1.13E-11	1.54E-11	1.44E-10	2.17E-11	1.18E-09	1.18E-09	0.00E+00	1.44E-10	0.00E+00	0.00E+00	0.00E+00	
Idaho	Bonner County	16017	R	Beryllium Compounds	4.74E-07	4.74E-07	2.34E-06	3.15E-06	6.55E-06	3.73E-06	3.85E-05	3.85E-05	0.00E+00	5.23E-06	0.00E+00	1.32E-06	0.00E+00	
Idaho	Bonner County	16017	R	1,3-Butadiene	5.07E-02	5.07E-02	5.39E-02	5.66E-02	6.82E-02	6.01E-02	1.64E-01	1.64E-01	0.00E+00	6.22E-02	3.80E-03	2.16E-03	0.00E+00	
Idaho	Bonner County	16017	R	Cadmium Compounds	2.52E-06	2.52E-06	6.76E-06	2.33E-05	6.11E-05	2.83E-05	4.20E-04	4.20E-04	1.01E-09	5.97E-05	0.00E+00	1.32E-06	0.00E+00	
Idaho	Bonner County	16017	R	Carbon Disulfide	4.70E-02	4.70E-02	4.70E-02	4.71E-02	4.72E-02	4.71E-02	4.81E-02	4.81E-02	0.00E+00	2.02E-04	0.00E+00	0.00E+00	4.70E-02	
Idaho	Bonner County	16017	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	6.18E-05	0.00E+00	0.00E+00	8.80E-01	
Idaho	Bonner County	16017	R	Chloroform	8.35E-02	8.35E-02	8.56E-02	8.64E-02	8.75E-02	8.70E-02	1.01E-01	1.01E-01	0.00E+00	4.51E-03	0.00E+00	0.00E+00	8.30E-02	
Idaho	Bonner County	16017	R	Chromium Compounds (includes Hexavalent)	8.57E-06	8.57E-06	3.41E-05	8.41E-05	1.73E-04	8.96E-05	1.09E-03	1.09E-03	7.73E-07	1.68E-04	3.41E-06	6.33E-07	0.00E+00	
Idaho	Bonner County	16017	R	Chromium VI	3.26E-06	3.26E-06	1.70E-05	3.89E-05	6.96E-05	4.10E-05	4.10E-04	4.10E-04	2.70E-08	6.80E-05	1.35E-06	2.15E-07	0.00E+00	
Idaho	Bonner County	16017	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	
Idaho	Bonner County	16017	R	1,4-Dichlorobenzene	9.07E-04	9.07E-04	4.89E-03	6.50E-03	8.20E-03	7.19E-03	3.26E-02	3.26E-02	0.00E+00	8.20E-03	0.00E+00	0.00E+00	0.00E+00	
Idaho	Bonner County	16017	R	1,3-Dichloropropene	1.15E-03	1.15E-03	6.13E-03	8.22E-03	1.05E-02	9.19E-03	4.23E-02	4.23E-02	0.00E+00	1.05E-02	0.00E+00	0.00E+00	0.00E+00	
Idaho	Bonner County	16017	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	1.14E-07	0.00E+00	0.00E+00	7.70E-03	
Idaho	Bonner County	16017	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.12E-02	6.12E-02	0.00E+00	3.71E-05	0.00E+00	0.00E+00	6.10E-02	
Idaho	Bonner County	16017	R	Ethylene Oxide	5.75E-05	5.75E-05	3.22E-04	4.33E-04	5.97E-04	4.57E-04	2.73E-03	2.73E-03	0.00E+00	5.97E-04	0.00E+00	0.00E+00	0.00E+00	
Idaho	Bonner County	16017	R	Formaldehyde	1.11E+00	1.11E+00	1.47E+00	1.60E+00	1.63E+00	1.71E+00	2.57E+00	2.57E+00	6.38E-05	1.34E+00	2.90E-02	1.75E-02	2.50E-01	
Idaho	Bonner County	16017	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.39E-05	9.39E-05	0.00E+00	2.97E-07	0.00E+00	0.00E+00	9.30E-05	
Idaho	Bonner County	16017	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	2.46E-08	0.00E+00	0.00E+00	1.80E-03	
Idaho	Bonner County	16017	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	
Idaho	Bonner County	16017	R	Hydrazine	4.06E-08	4.06E-08	2.03E-07	1.13E-06	3.02E-05	2.10E-06	2.60E-04	2.60E-04	0.00E+00	3.02E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Bonner County	16017	R	Lead Compounds	2.77E-05	2.77E-05	1.50E-04	2.21E-04	7.11E-04	2.48E-04	4.90E-03	4.90E-03	6.28E-08	6.70E-04	0.00E+00	4.03E-05	0.00E+00	
Idaho	Bonner County	16017	R	Manganese Compounds	2.09E-04	2.09E-04	1.39E-03	2.88E-03	4.91E-03	3.50E-03	2.56E-02	2.56E-02	3.08E-06	4.90E-03	1.07E-06	2.85E-07	0.00E+00	
Idaho	Bonner County	16017	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.52E-03	1.51E-03	1.58E-03	1.58E-03	3.23E-10	8.94E-06	6.21E-06	2.56E-06	1.50E-03	
Idaho	Bonner County	16017	R	Methylene Chloride	1.51E-01	1.51E-01	1.54E-01	1.58E-01	1.64E-01	1.59E-01	2.28E-01	2.28E-01	1.39E-06	1.40E-02	0.00E+00	0.00E+00	1.50E-01	
Idaho	Bonner County	16017	R	Nickel Compounds	5.94E-06	5.94E-06	2.41E-05	9.97E-05	2.63E-04	1.51E-04	1.72E-03	1.72E-03	7.86E-08	2.60E-04	2.60E-06	6.28E-07	0.00E+00	
Idaho	Bonner County	16017	R	Perchloroethylene	1.45E-01	1.45E-01	1.65E-01	1.92E-01	2.62E-01	2.02E-01	9.24E-01	9.24E-01	0.00E+00	1.22E-01	0.00E+00	0.00E+00	1.40E-01	
Idaho	Bonner County	16017	R	Polychlorinated Biphenyls	3.84E-04	3.84E-04	4.04E-04	4.09E-04	4.15E-04	4.15E-04	4.90E-04	4.90E-04	0.00E+00	3.45E-05	0.00E+00	0.00E+00	3.80E-04	
Idaho	Bonner County	16017	R	Polycyclic Organic Matter	1.95E-02	1.95E-02	3.69E-02	4.14E-02	4.47E-02	4.26E-02	1.13E-01	1.13E-01	1.45E-04	4.30E-02	1.11E-03	4.33E-04	0.00E+00	
Idaho	Bonner County	16017	R	7-PAH	7.22E-03	7.22E-03	1.03E-02	1.06E-02	1.18E-02	1.28E-02	2.12E-02	2.12E-02	3.30E-06	1.17E-02	8.33E-06	1.10E-05	0.00E+00	
Idaho	Bonner County	16017	R	Propylene Dichloride	1.15E-07	1.15E-07	1.04E-06	7.12E-06	1.01E-05	2.08E-05	2.61E-05	2.61E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Bonner County	16017	R	Quinoline	0.00E+00	0.00E+00	2.55E-11	8.06E-10	5.31E-09	9.84E-10	2.88E-08	2.88E-08	0.00E+00	5.31E-09	0.00E+00	0.00E+00	0.00E+00	
Idaho	Bonner County	16017	R	1,1,2,2-Tetrachloroethane	8.88E-07	8.88E-07	8.46E-06	6.08E-05	8.66E-05	1.89E-04	2.37E-04	2.37E-04	0.00E+00	8.86E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Bonner County	16017	R	Trichloroethylene	9.64E-02	9.64E-02	1.58E-01	2.74E-01	4.80E-01	3.01E-01	2.55E+00	2.55E+00	0.00E+00	3.99E-01	0.00E+00	0.00E+00	8.10E-02	
Idaho	Bonner County	16017	R	Vinyl Chloride	1.34E-05	1.34E-05	7.02E-05	2.59E-04	4.66E-04	5.96E-04	2.13E-03	2.13E-03	0.00E+00	4.66E-04	0.00E+00	0.00E+00	0.00E+00	
Idaho	Bonneville County	16019	U	Acetaldehyde	2.66E-01	4.48E-01	6.42E-01	8.70E-01	1.09E+00	1.86E+00	1.86E+00	2.26E+00	0.00E+00	9.64E-01	9.45E-02	2.94E-02	0.00E+00	
Idaho	Bonneville County	16019	U	Acrolein	1.49E-01	1.61E-01	1.77E-01	2.10E-01	2.09E-01	2.32E-01	2.60E-01	2.77E-01	0.00E+00	1.90E-01	1.71E-02	2.17E-03	0.00E+00	
Idaho	Bonneville County	16019	U	Acrylonitrile	3.88E-05	9.65E-05	1.20E-04	2.04E-04	3.12E-04	2.61E-04	8.42E-04	1.17E-03	0.00E+00	3.12E-04	0.00E+00	0.00E+00	0.00E+00	
Idaho	Bonneville County	16019	U	Arsenic Compounds	9.29E-06	9.73E-05	1.45E-04	2.92E-04	3.72E-04	4.92E-04	9.11E-04	9.11E-04	0.00E+00	3.45E-04	2.05E-05	6.18E-06	0.00E+00	
Idaho	Bonneville County	16019	U	Benzene	8.12E-01	9.37E-01	1.11E+00	1.28E+00	1.36E+00	1.60E+00	1.92E+00	1.92E+00	0.00E+00	5.04E-01	3.33E-01	3.99E-02	4.80E-01	
Idaho	Bonneville County	16019	U	Benzidine	7.19E-12	3.81E-10	4.79E-10	1.54E-09	2.39E-09	3.48E-09	5.55E-09	7.83E-09	0.00E+00	2.39E-09	0.00E+00	0.00E+00	0.00E+00	
Idaho	Bonneville County	16019	U	Beryllium Compounds	4.17E-07	5.70E-06	8.75E-06	1.33E-05	1.93E-05	2.41E-05	5.15E-05	5.15E-05	0.00E+00	1.92E-05	0.00E+00	7.10E-08	0.00E+00	
Idaho	Bonneville County	16019	U	1,3-Butadiene	4.18E-02	4.61E-02	5.21E-02	5.54E-02	6.19E-02	7.09E-02	8.02E-02	8.88E-02	0.00E+00	3.34E-02	2.41E-02	4.47E-03	0.00E+00	
Idaho	Bonneville County	16019	U	Cadmium Compounds	1.38E-06	1.92E-05	3.08E-05	5.34E-05	7.34E-05	8.98E-05	1.97E-04	2.00E-04	0.00E+00	7.33E-05	0.00E+00	7.09E-08	0.00E+00	
Idaho	Bonneville County	16019	U	Carbon Disulfide	4.70E-02	4.76E-02	4.79E-02	4.81E-02	4.84E-02	4.84E-02	4.96E-02	5.01E-02	0.00E+00	1.44E-03	0.00E+00	0.00E+00	4.70E-02	
Idaho	Bonneville County	16019	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	0.00E+00	4.05E-04	0.00E+00	0.00E+00	8.80E-01	
Idaho	Bonneville County	16019	U	Chloroform	8.36E-02	8.87E-02	9.18E-02	1.00E-01	1.00E-01	1.08E-01	1.13E-01	1.18E-01	0.00E+00	1.73E-02	0.00E+00	0.00E+00	8.30E-02	
Idaho	Bonneville County	16019	U	Chromium Compounds (includes Hexavalent)	1.23E-05	1.63E-04	2.25E-04	4.18E-04	7.12E-04	9.98E-04	1.94E-03	2.00E-03	0.00E+00	6.95E-04	1.69E-05	5.47E-07	0.00E+00	
Idaho	Bonneville County	16019	U	Chromium VI	5.69E-06	7.60E-05	1.07E-04	1.93E-04	3.30E-04	4.65E-04	8.80E-04	9.54E-04	0.00E+00	3.24E-04	6.74E-06	1.86E-07	0.00E+00	
Idaho	Bonneville County	16019	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	
Idaho	Bonneville County	16019	U	1,4-Dichlorobenzene	2.13E-03	1.72E-02	2.78E-02	5.73E-02	5.58E-02	8.91E-02	9.76E-02	1.07E-01	0.00E+00	5.58E-02	0.00E+00	0.00E+00	0.00E+00	
Idaho	Bonneville County	16019	U	1,3-Dichloropropene	3.03E-02	1.61E-01	1.95E-01	2.67E-01	4.24E-01	6.06E-01	7.20E-01	9.83E-01	0.00E+00	4.24E-01	0.00E+00	0.00E+00	0.00E+00	
Idaho	Bonneville County	16019	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	2.71E-07	0.00E+00	0.00E+00	7.70E-03	
Idaho	Bonneville County	16019	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.12E-02	6.13E-02	6.15E-02	6.15E-02	0.00E+00	2.17E-04	0.00E+00	0.00E+00	6.10E-02	
Idaho	Bonneville County	16019	U	Ethylene Oxide	1.42E-04	1.16E-03	1.87E-03	3.87E-0										



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

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	
Idaho	Butte County	16023	R	Chromium VI	6.25E-07	6.25E-07	6.25E-07	6.25E-07	6.25E-07	6.25E-07	6.25E-07	6.25E-07	6.25E-07	0.00E+00	5.75E-07	4.81E-08	1.65E-09	0.00E+00
Idaho	Butte County	16023	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
Idaho	Butte County	16023	R	1,4-Dichlorobenzene	2.14E-04	2.14E-04	2.14E-04	2.14E-04	2.14E-04	2.14E-04	2.14E-04	2.14E-04	2.14E-04	0.00E+00	2.14E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Butte County	16023	R	1,3-Dichloropropene	2.25E-03	2.25E-03	2.25E-03	2.25E-03	2.25E-03	2.25E-03	2.25E-03	2.25E-03	2.25E-03	0.00E+00	2.25E-03	0.00E+00	0.00E+00	0.00E+00
Idaho	Butte County	16023	R	Ethylene Dichloride	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	2.32E-09	0.00E+00	0.00E+00	7.70E-03
Idaho	Butte County	16023	R	Ethylene Dibromide	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	4.93E-07	0.00E+00	0.00E+00	6.10E-02
Idaho	Butte County	16023	R	Ethylene Oxide	1.56E-05	1.56E-05	1.56E-05	1.56E-05	1.56E-05	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Butte County	16023	R	Formaldehyde	1.13E+00	1.13E+00	1.13E+00	1.13E+00	1.13E+00	1.13E+00	1.13E+00	1.13E+00	1.13E+00	0.00E+00	8.76E-01	8.48E-04	1.38E-03	2.50E-01
Idaho	Butte County	16023	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	9.30E-05	0.00E+00	2.07E-08	0.00E+00	0.00E+00	9.30E-05
Idaho	Butte County	16023	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.33E-10	0.00E+00	0.00E+00	1.80E-03
Idaho	Butte County	16023	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Butte County	16023	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Butte County	16023	R	Lead Compounds	4.31E-05	4.31E-05	4.31E-05	4.31E-05	4.31E-05	4.31E-05	4.31E-05	4.31E-05	4.31E-05	0.00E+00	2.35E-06	0.00E+00	4.07E-05	0.00E+00
Idaho	Butte County	16023	R	Manganese Compounds	5.39E-05	5.39E-05	5.39E-05	5.39E-05	5.39E-05	5.39E-05	5.39E-05	5.39E-05	5.39E-05	0.00E+00	5.39E-05	3.35E-08	1.62E-08	0.00E+00
Idaho	Butte County	16023	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	0.00E+00	1.01E-05	2.24E-07	1.85E-07	1.50E-03
Idaho	Butte County	16023	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	2.85E-04	0.00E+00	0.00E+00	1.50E-01
Idaho	Butte County	16023	R	Nickel Compounds	5.55E-07	5.55E-07	5.55E-07	5.55E-07	5.55E-07	5.55E-07	5.55E-07	5.55E-07	5.55E-07	0.00E+00	4.47E-07	8.55E-08	2.33E-08	0.00E+00
Idaho	Butte County	16023	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	0.00E+00	2.27E-03	0.00E+00	0.00E+00	1.40E-01
Idaho	Butte County	16023	R	Polychlorinated Biphenyls	3.81E-04	3.81E-04	3.81E-04	3.81E-04	3.81E-04	3.81E-04	3.81E-04	3.81E-04	3.81E-04	0.00E+00	1.01E-06	0.00E+00	0.00E+00	3.80E-04
Idaho	Butte County	16023	R	Polycyclic Organic Matter	2.02E-02	2.02E-02	2.02E-02	2.02E-02	2.02E-02	2.02E-02	2.02E-02	2.02E-02	2.02E-02	0.00E+00	2.02E-02	3.83E-05	1.98E-05	0.00E+00
Idaho	Butte County	16023	R	7-PAH	8.03E-03	8.03E-03	8.03E-03	8.03E-03	8.03E-03	8.03E-03	8.03E-03	8.03E-03	8.03E-03	0.00E+00	8.03E-03	2.77E-07	1.23E-07	0.00E+00
Idaho	Butte County	16023	R	Propylene Dichloride	2.11E-07	2.11E-07	2.11E-07	2.11E-07	2.11E-07	2.11E-07	2.11E-07	2.11E-07	2.11E-07	0.00E+00	2.11E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Butte County	16023	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Butte County	16023	R	1,1,2,2-Tetrachloroethane	1.87E-06	1.87E-06	1.87E-06	1.87E-06	1.87E-06	1.87E-06	1.87E-06	1.87E-06	1.87E-06	0.00E+00	1.87E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Butte County	16023	R	Trichloroethylene	8.77E-02	8.77E-02	8.77E-02	8.77E-02	8.77E-02	8.77E-02	8.77E-02	8.77E-02	8.77E-02	0.00E+00	6.75E-03	0.00E+00	0.00E+00	8.10E-02
Idaho	Butte County	16023	R	Vinyl Chloride	4.63E-06	4.63E-06	4.63E-06	4.63E-06	4.63E-06	4.63E-06	4.63E-06	4.63E-06	4.63E-06	0.00E+00	4.63E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Camas County	16025	R	Acetaldehyde	2.52E+00	2.52E+00	2.52E+00	2.52E+00	2.52E+00	2.52E+00	2.52E+00	2.52E+00	2.52E+00	0.00E+00	2.52E+00	4.28E-04	7.56E-04	0.00E+00
Idaho	Camas County	16025	R	Acrolein	1.48E-01	1.48E-01	1.48E-01	1.48E-01	1.48E-01	1.48E-01	1.48E-01	1.48E-01	1.48E-01	0.00E+00	1.48E-01	8.40E-05	1.16E-04	0.00E+00
Idaho	Camas County	16025	R	Acrylonitrile	1.36E-05	1.36E-05	1.36E-05	1.36E-05	1.36E-05	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Camas County	16025	R	Arsenic Compounds	1.09E-06	1.09E-06	1.09E-06	1.09E-06	1.09E-06	1.09E-06	1.09E-06	1.09E-06	1.09E-06	0.00E+00	8.04E-07	8.73E-08	2.00E-07	0.00E+00
Idaho	Camas County	16025	R	Benzene	7.36E-01	7.36E-01	7.36E-01	7.36E-01	7.36E-01	7.36E-01	7.36E-01	7.36E-01	7.36E-01	0.00E+00	2.53E-01	1.04E-03	1.65E-03	4.80E-01
Idaho	Camas County	16025	R	Benzidine	6.88E-14	6.88E-14	6.88E-14	6.88E-14	6.88E-14	6.88E-14	6.88E-14	6.88E-14	6.88E-14	0.00E+00	6.88E-14	0.00E+00	0.00E+00	0.00E+00
Idaho	Camas County	16025	R	Beryllium Compounds	8.92E-08	8.92E-08	8.92E-08	8.92E-08	8.92E-08	8.92E-08	8.92E-08	8.92E-08	8.92E-08	0.00E+00	8.92E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Camas County	16025	R	1,3-Butadiene	3.45E-02	3.45E-02	3.45E-02	3.45E-02	3.45E-02	3.45E-02	3.45E-02	3.45E-02	3.45E-02	0.00E+00	3.43E-02	4.81E-05	7.86E-05	0.00E+00
Idaho	Camas County	16025	R	Cadmium Compounds	3.99E-07	3.99E-07	3.99E-07	3.99E-07	3.99E-07	3.99E-07	3.99E-07	3.99E-07	3.99E-07	0.00E+00	3.99E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Camas County	16025	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	4.70E-02	0.00E+00	5.05E-06	0.00E+00	0.00E+00	4.70E-02
Idaho	Camas County	16025	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	1.22E-06	0.00E+00	0.00E+00	8.80E-01
Idaho	Camas County	16025	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	0.00E+00	6.65E-05	0.00E+00	0.00E+00	8.30E-02
Idaho	Camas County	16025	R	Chromium Compounds (includes Hexavalent)	2.18E-06	2.18E-06	2.18E-06	2.18E-06	2.18E-06	2.18E-06	2.18E-06	2.18E-06	2.18E-06	0.00E+00	2.11E-06	5.09E-08	1.34E-08	0.00E+00
Idaho	Camas County	16025	R	Chromium VI	1.20E-06	1.20E-06	1.20E-06	1.20E-06	1.20E-06	1.20E-06	1.20E-06	1.20E-06	1.20E-06	0.00E+00	1.18E-06	1.55E-08	4.55E-09	0.00E+00
Idaho	Camas County	16025	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
Idaho	Camas County	16025	R	1,4-Dichlorobenzene	1.37E-04	1.37E-04	1.37E-04	1.37E-04	1.37E-04	1.37E-04	1.37E-04	1.37E-04	1.37E-04	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Camas County	16025	R	1,3-Dichloropropene	3.26E-04	3.26E-04	3.26E-04	3.26E-04	3.26E-04	3.26E-04	3.26E-04	3.26E-04	3.26E-04	0.00E+00	3.26E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Camas County	16025	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	8.60E-09	0.00E+00	0.00E+00	7.70E-03
Idaho	Camas County	16025	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	1.79E-06	0.00E+00	0.00E+00	6.10E-02
Idaho	Camas County	16025	R	Ethylene Oxide	1.03E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Camas County	16025	R	Formaldehyde	1.79E+00	1.79E+00	1.79E+00	1.79E+00	1.79E+00	1.79E+00	1.79E+00	1.79E+00	1.79E+00	0.00E+00	1.54E+00	4.69E-04	1.35E-03	2.50E-01
Idaho	Camas County	16025	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	9.30E-05	0.00E+00	2.96E-08	0.00E+00	0.00E+00	9.30E-05
Idaho	Camas County	16025	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.79E-10	0.00E+00	0.00E+00	1.80E-03
Idaho	Camas County	16025	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Camas County	16025	R	Hydrazine	1.35E-12	1.35E-12	1.35E-12	1.35E-12	1.35E-12	1.35E-12	1.35E-12	1.35E-12	1.35E-12	0.00E+00	1.35E-12	0.00E+00	0.00E+00	0.00E+00
Idaho	Camas County	16025	R	Lead Compounds	3.60E-05	3.60E-05	3.60E-05	3.60E-05	3.60E-05	3.60E-05	3.60E-05	3.60E-05	3.60E-05	0.00E+00	2.02E-06	0.00E+00	3.40E-05	0.00E+00
Idaho	Camas County	16025	R	Manganese Compounds	7.75E-05	7.75E-05	7.75E-05	7.75E-05	7.75E-05	7.75E-05	7.75E-05	7.75E-05	7.75E-05	0.00E+00	7.75E-05	1.29E-08	1.77E-08	0.00E+00
Idaho	Camas County	16025																

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

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	
Idaho	Camas County	16025	R	Vinyl Chloride	2.17E-05	2.17E-05	2.17E-05	2.17E-05	2.17E-05	2.17E-05	2.17E-05	2.17E-05	2.17E-05	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Acetaldehyde	2.67E-01	3.05E-01	4.93E-01	7.01E-01	8.24E-01	1.20E+00	1.39E+00	1.56E+00	8.50E-02	5.48E-01	1.49E-01	4.10E-02	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Acrolein	9.45E-02	9.94E-02	1.01E-01	1.37E-01	1.82E-01	2.39E-01	3.63E-01	1.11E-01	3.90E-01	1.11E-01	1.52E-01	2.45E-02	3.79E-03	0.00E+00
Idaho	Canyon County	16027	U	Acrylonitrile	5.83E-05	9.43E-05	1.23E-04	1.78E-04	2.93E-04	3.98E-04	5.83E-04	6.69E-04	0.00E+00	2.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Arsenic Compounds	3.49E-05	3.55E-05	6.23E-05	1.44E-04	2.62E-04	4.54E-04	6.60E-04	7.03E-04	7.59E-07	2.14E-04	3.88E-05	9.26E-06	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Benzene	7.70E-01	7.78E-01	9.37E-01	1.30E+00	1.60E+00	1.86E+00	3.65E+00	3.85E+00	2.57E-06	5.32E-01	5.18E-01	6.60E-02	4.80E-01	0.00E+00
Idaho	Canyon County	16027	U	Benzidine	3.40E-11	4.81E-11	7.74E-11	4.27E-10	1.66E-09	3.29E-09	4.70E-09	6.39E-09	0.00E+00	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Beryllium Compounds	2.86E-06	3.04E-06	5.56E-06	1.19E-05	2.23E-05	4.42E-05	5.48E-05	5.78E-05	3.94E-08	2.01E-05	0.00E+00	0.00E+00	2.19E-06	0.00E+00
Idaho	Canyon County	16027	U	1,3-Butadiene	2.04E-02	2.24E-02	3.69E-02	5.21E-02	9.75E-02	8.80E-02	2.92E-01	3.31E-01	0.00E+00	5.04E-02	3.96E-02	7.39E-03	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Cadmium Compounds	7.36E-06	8.26E-06	1.55E-05	3.79E-05	6.67E-05	1.25E-04	1.57E-04	1.86E-04	9.66E-08	6.45E-05	0.00E+00	2.19E-06	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Carbon Disulfide	4.72E-02	4.73E-02	4.76E-02	4.82E-02	4.96E-02	5.02E-02	5.43E-02	5.50E-02	2.57E-07	2.60E-03	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Idaho	Canyon County	16027	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	8.82E-01	0.00E+00	4.92E-04	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Idaho	Canyon County	16027	U	Chloroform	8.53E-02	8.56E-02	8.88E-02	9.42E-02	9.74E-02	1.05E-01	1.16E-01	1.22E-01	0.00E+00	1.44E-02	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Idaho	Canyon County	16027	U	Chromium Compounds (includes Hexavalent)	1.43E-04	1.45E-04	2.76E-04	5.72E-04	1.01E-03	1.85E-03	2.40E-03	2.42E-03	2.74E-04	7.03E-04	2.97E-05	1.44E-06	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Chromium VI	5.83E-05	5.89E-05	1.14E-04	2.47E-04	4.53E-04	7.90E-04	1.05E-03	1.17E-03	9.32E-05	3.48E-04	1.19E-05	4.88E-07	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	1,4-Dichlorobenzene	1.18E-02	1.19E-02	2.56E-02	5.26E-02	6.99E-02	1.11E-01	1.40E-01	1.93E-01	0.00E+00	6.99E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	1,3-Dichloropropene	5.67E-02	6.88E-02	1.30E-01	4.78E-01	9.41E-01	1.12E+00	2.57E+00	4.21E+00	0.00E+00	9.41E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	3.05E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Idaho	Canyon County	16027	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.12E-02	6.13E-02	6.15E-02	6.17E-02	7.89E-08	2.03E-04	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Idaho	Canyon County	16027	U	Ethylene Oxide	7.61E-04	7.72E-04	1.69E-03	3.57E-03	5.03E-03	7.80E-03	1.04E-02	1.40E-02	0.00E+00	5.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Formaldehyde	6.37E-01	6.94E-01	8.22E-01	9.72E-01	1.25E+00	1.33E+00	2.50E+00	2.51E+00	4.78E-03	7.33E-01	1.95E-01	6.75E-02	2.50E-01	0.00E+00
Idaho	Canyon County	16027	U	Hexachlorobenzene	9.32E-05	9.33E-05	9.37E-05	9.52E-05	9.62E-05	9.85E-05	9.96E-05	1.03E-04	0.00E+00	3.19E-06	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Idaho	Canyon County	16027	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	1.93E-07	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Idaho	Canyon County	16027	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Hydrazine	2.74E-08	3.50E-08	1.00E-07	1.89E-07	2.76E-07	4.37E-07	8.37E-07	9.13E-07	0.00E+00	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Lead Compounds	2.47E-04	2.64E-04	4.50E-04	1.23E-03	2.25E-03	2.96E-03	6.11E-03	6.39E-03	5.12E-07	7.32E-04	0.00E+00	1.51E-03	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Manganese Compounds	1.46E-03	1.47E-03	2.82E-03	6.52E-03	1.12E-02	2.13E-02	2.41E-02	2.64E-02	9.20E-07	1.12E-02	9.65E-06	1.08E-06	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Mercury Compounds	1.52E-03	1.52E-03	1.54E-03	1.57E-03	1.60E-03	1.64E-03	1.77E-03	1.64E-03	1.64E-07	4.48E-05	4.04E-05	9.69E-06	1.50E-03	0.00E+00
Idaho	Canyon County	16027	U	Methylene Chloride	1.60E-01	1.63E-01	1.75E-01	2.10E-01	2.61E-01	3.08E-01	4.47E-01	5.58E-01	5.59E-07	1.11E-01	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Idaho	Canyon County	16027	U	Nickel Compounds	5.31E-05	5.48E-05	1.08E-04	2.71E-04	5.23E-04	1.13E-03	1.25E-03	1.32E-03	5.20E-07	4.98E-04	2.22E-05	2.03E-06	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Perchloroethylene	2.33E-01	2.46E-01	3.77E-01	8.15E-01	1.52E+00	2.09E+00	3.83E+00	6.10E+00	8.26E-08	1.38E+00	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Idaho	Canyon County	16027	U	Polychlorinated Biphenyls	4.01E-04	4.08E-04	4.61E-04	6.48E-04	7.76E-04	1.08E-03	1.19E-03	1.66E-03	0.00E+00	3.96E-04	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Idaho	Canyon County	16027	U	Polycyclic Organic Matter	2.40E-02	2.42E-02	4.08E-02	8.35E-02	1.35E-01	2.37E-01	3.04E-01	3.79E-01	2.34E-02	1.00E-01	9.54E-03	1.68E-03	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	7-PAH	1.96E-03	2.64E-03	3.07E-03	4.83E-03	6.37E-03	6.82E-03	1.33E-02	1.62E-02	7.61E-02	6.28E-03	6.59E-05	1.72E-05	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Propylene Dichloride	3.34E-06	4.60E-06	7.02E-06	1.10E-05	1.55E-05	1.76E-05	2.66E-05	3.25E-05	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Quinoline	3.17E-08	3.18E-08	5.69E-08	1.15E-07	2.50E-07	2.59E-07	8.60E-07	9.80E-07	0.00E+00	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	1,1,2,2-Tetrachloroethane	2.73E-05	2.74E-05	5.35E-05	5.95E-05	8.81E-05	7.30E-05	9.63E-05	9.74E-05	0.00E+00	8.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Canyon County	16027	U	Trichloroethylene	3.73E-01	5.12E-01	8.44E-01	2.25E+00	4.36E+00	6.06E+00	1.14E+01	1.83E+01	0.00E+00	4.28E+00	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Idaho	Canyon County	16027	U	Vinyl Chloride	1.55E-04	3.32E-04	4.63E-04	1.03E-03	1.93E-03	2.74E-03	5.06E-03	6.92E-03	0.00E+00	1.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Caribou County	16029	R	Acetaldehyde	1.50E-01	1.50E-01	1.50E-01	1.82E-01	1.82E-01	2.13E-01	2.13E-01	2.13E-01	3.16E-04	1.70E-01	2.51E-03	9.14E-03	0.00E+00	0.00E+00
Idaho	Caribou County	16029	R	Acrolein	1.99E-01	1.99E-01	1.99E-01	2.30E-01	2.30E-01	2.61E-01	2.61E-01	2.61E-01	0.00E+00	2.29E-01	4.84E-04	5.69E-04	0.00E+00	0.00E+00
Idaho	Caribou County	16029	R	Acrylonitrile	6.92E-06	6.92E-06	6.92E-06	7.50E-06	7.50E-06	8.07E-06	8.07E-06	8.07E-06	0.00E+00	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Caribou County	16029	R	Arsenic Compounds	7.24E-05	7.24E-05	7.24E-05	8.61E-05	8.61E-05	9.99E-05	9.99E-05	9.99E-05	8.22E-05	2.14E-06	5.69E-07	1.16E-06	0.00E+00	0.00E+00
Idaho	Caribou County	16029	R	Benzene	8.17E-01	8.17E-01	8.17E-01	8.72E-01	8.72E-01	9.27E-01	9.27E-01	9.27E-01	1.28E-04	3.79E-01	6.07E-03	6.81E-03	4.80E-01	0.00E+00
Idaho	Caribou County	16029	R	Benzidine	1.51E-11	1.51E-11	1.51E-11	3.50E-11	3.50E-11	5.49E-11	5.49E-11	5.49E-11	0.00E+00	3.50E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Caribou County	16029	R	Beryllium Compounds	5.14E-07	5.14E-07	5.14E-07	6.46E-07	6.46E-07	7.77E-07	7.77E-07	7.77E-07	3.26E-08	2.25E-07	0.00E+00	3.88E-07	0.00E+00	0.00E+00
Idaho	Caribou County	16029	R	1,3-Butadiene	4.95E-02	4.95E-02	4.95E-02	6.22E-02	6.22E-02	7.48E-02	7.48E-02	7.48E-02	0.00E+00	6.15E-02	2.87E-04	3.49E-04	0.00E+00	0.00E+00
Idaho	Caribou County	16029	R	Cadmium Compounds	6.65E-04	6.65E-04	6.65E-04	7.90E-04	7.90E-04	9.16E-04	9.16E-04	9.16E-04	7.89E-04	6.70E-07	0.00E+00	3.87E-07	0.00E+00	0.00E+00
Idaho	Caribou County	16029	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	0.00E+00	2.50E-04	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Idaho	Caribou County	16029	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	7.88E-06	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Idaho	Caribou County	16029	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.31E-02	8.31E-02	8.31E-02	0.00E+00	4.19E-05	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Idaho	Caribou County	16029	R	Chromium Compounds (includes Hexavalent)	2.66E-03	2.66E-03	2.66E-03	3.18E-03	3.18E-03	3.70E-03	3.70E-03	3.70E-03	3.13E-03	4.36E-05	3.32E-07	1.51E-07	0.00E+00	0.00E+00
Idaho	Caribou County	16																

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

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	
Idaho	Caribou County	16029	R	Hydrazine	1.38E-08	1.38E-08	1.38E-08	1.45E-08	1.45E-08	1.51E-08	1.51E-08	1.51E-08	0.00E+00	1.45E-08	0.00E+00	0.00E+00	0.00E+00	
Idaho	Caribou County	16029	R	Lead Compounds	4.73E-04	4.73E-04	4.73E-04	5.59E-04	5.59E-04	6.45E-04	6.45E-04	6.45E-04	5.48E-04	9.65E-06	0.00E+00	1.52E-06	0.00E+00	
Idaho	Caribou County	16029	R	Manganese Compounds	8.27E-04	8.27E-04	8.27E-04	8.78E-04	8.78E-04	9.29E-04	9.29E-04	9.29E-04	5.58E-04	3.20E-04	1.04E-07	1.29E-07	0.00E+00	
Idaho	Caribou County	16029	R	Mercury Compounds	1.84E-03	1.84E-03	1.84E-03	1.89E-03	1.89E-03	1.95E-03	1.95E-03	1.95E-03	3.92E-04	9.29E-07	6.68E-07	1.43E-06	1.50E-03	
Idaho	Caribou County	16029	R	Methylene Chloride	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	0.00E+00	1.16E-03	0.00E+00	0.00E+00	1.50E-01	
Idaho	Caribou County	16029	R	Nickel Compounds	8.59E-06	8.59E-06	8.59E-06	8.81E-06	8.81E-06	9.03E-06	9.03E-06	9.03E-06	6.31E-07	7.68E-06	2.58E-07	2.36E-07	0.00E+00	
Idaho	Caribou County	16029	R	Perchloroethylene	1.49E-01	1.49E-01	1.49E-01	1.53E-01	1.53E-01	1.56E-01	1.56E-01	1.56E-01	0.00E+00	1.26E-02	0.00E+00	0.00E+00	1.40E-01	
Idaho	Caribou County	16029	R	Polychlorinated Biphenyls	3.83E-04	3.83E-04	3.83E-04	3.84E-04	3.84E-04	3.84E-04	3.84E-04	3.84E-04	0.00E+00	3.79E-06	0.00E+00	0.00E+00	3.80E-04	
Idaho	Caribou County	16029	R	Polycyclic Organic Matter	3.30E-02	3.30E-02	3.30E-02	3.41E-02	3.41E-02	3.52E-02	3.52E-02	3.52E-02	1.14E-02	2.24E-02	1.16E-04	1.25E-04	0.00E+00	
Idaho	Caribou County	16029	R	7-PAH	6.74E-03	6.74E-03	6.74E-03	7.64E-03	7.64E-03	8.54E-03	8.54E-03	8.54E-03	0.00E+00	7.64E-03	8.21E-07	2.49E-06	0.00E+00	
Idaho	Caribou County	16029	R	Propylene Dichloride	8.49E-07	8.49E-07	8.49E-07	8.95E-07	8.95E-07	9.41E-07	9.41E-07	9.41E-07	0.00E+00	8.95E-07	0.00E+00	0.00E+00	0.00E+00	
Idaho	Caribou County	16029	R	Quinoline	6.89E-08	6.89E-08	6.89E-08	7.13E-08	7.13E-08	7.36E-08	7.36E-08	7.36E-08	0.00E+00	7.13E-08	0.00E+00	0.00E+00	0.00E+00	
Idaho	Caribou County	16029	R	1,1,2,2-Tetrachloroethane	1.89E-06	1.89E-06	1.89E-06	2.08E-06	2.08E-06	2.28E-06	2.28E-06	2.28E-06	0.00E+00	2.08E-06	0.00E+00	0.00E+00	0.00E+00	
Idaho	Caribou County	16029	R	Trichloroethylene	1.08E-01	1.08E-01	1.08E-01	1.20E-01	1.20E-01	1.31E-01	1.31E-01	1.31E-01	0.00E+00	3.86E-02	0.00E+00	0.00E+00	8.10E-02	
Idaho	Caribou County	16029	R	Vinyl Chloride	2.89E-05	2.89E-05	2.89E-05	3.64E-05	3.64E-05	4.39E-05	4.39E-05	4.39E-05	0.00E+00	3.64E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Cassia County	16031	R	Acetaldehyde	1.18E-01	1.18E-01	1.65E-01	2.56E-01	2.59E-01	2.83E-01	4.79E-01	4.79E-01	2.64E-03	2.29E-01	1.90E-02	8.66E-03	0.00E+00	
Idaho	Cassia County	16031	R	Acrolein	8.62E-02	8.62E-02	1.05E-01	1.30E-01	1.31E-01	1.47E-01	1.85E-01	1.85E-01	7.51E-05	1.27E-01	2.73E-03	6.56E-04	0.00E+00	
Idaho	Cassia County	16031	R	Acrylonitrile	8.03E-06	8.03E-06	2.81E-05	3.37E-05	3.91E-05	4.55E-05	8.53E-05	8.53E-05	0.00E+00	3.91E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Cassia County	16031	R	Arsenic Compounds	2.32E-06	2.32E-06	3.04E-06	2.28E-05	4.69E-05	4.08E-05	1.90E-04	1.90E-04	7.86E-07	3.75E-05	5.56E-06	3.01E-06	0.00E+00	
Idaho	Cassia County	16031	R	Benzene	6.24E-01	6.24E-01	6.73E-01	7.71E-01	8.14E-01	7.88E-01	1.26E+00	1.26E+00	1.45E-07	2.46E-01	7.32E-02	1.46E-02	4.80E-01	
Idaho	Cassia County	16031	R	Benzidine	6.35E-14	6.35E-14	2.73E-13	9.18E-13	1.24E-11	1.83E-12	7.01E-11	7.01E-11	0.00E+00	1.24E-11	0.00E+00	0.00E+00	0.00E+00	
Idaho	Cassia County	16031	R	Beryllium Compounds	6.67E-08	6.67E-08	1.82E-07	1.84E-06	4.09E-06	3.58E-06	1.70E-05	1.70E-05	4.07E-08	4.04E-06	0.00E+00	1.36E-08	0.00E+00	
Idaho	Cassia County	16031	R	1,3-Butadiene	2.06E-02	2.06E-02	3.13E-02	3.33E-02	4.14E-02	4.89E-02	8.09E-02	8.09E-02	0.00E+00	3.33E-02	6.46E-03	1.60E-03	0.00E+00	
Idaho	Cassia County	16031	R	Cadmium Compounds	1.92E-07	1.92E-07	4.95E-07	4.96E-06	1.16E-05	9.68E-06	4.91E-05	4.91E-05	1.03E-07	1.15E-05	0.00E+00	1.35E-08	0.00E+00	
Idaho	Cassia County	16031	R	Carbon Disulfide	4.70E-02	4.70E-02	4.70E-02	4.71E-02	4.72E-02	4.72E-02	4.80E-02	4.80E-02	1.34E-08	2.27E-04	0.00E+00	0.00E+00	4.70E-02	
Idaho	Cassia County	16031	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	5.38E-05	0.00E+00	0.00E+00	8.80E-01	
Idaho	Cassia County	16031	R	Chloroform	8.32E-02	8.32E-02	8.33E-02	8.85E-02	9.04E-02	9.24E-02	1.07E-01	1.07E-01	0.00E+00	7.42E-03	0.00E+00	0.00E+00	8.30E-02	
Idaho	Cassia County	16031	R	Chromium Compounds (includes Hexavalent)	2.10E-06	2.10E-06	3.65E-06	4.49E-05	1.03E-04	8.71E-05	4.38E-04	4.38E-04	5.04E-07	9.88E-05	3.90E-06	1.90E-07	0.00E+00	
Idaho	Cassia County	16031	R	Chromium VI	9.99E-07	9.99E-07	1.83E-06	2.37E-05	5.51E-05	4.62E-05	2.34E-04	2.34E-04	2.31E-07	5.32E-05	1.59E-06	6.47E-08	0.00E+00	
Idaho	Cassia County	16031	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	
Idaho	Cassia County	16031	R	1,4-Dichlorobenzene	3.00E-04	3.00E-04	5.42E-04	8.56E-03	1.23E-02	1.48E-02	4.13E-02	4.13E-02	0.00E+00	1.23E-02	0.00E+00	0.00E+00	0.00E+00	
Idaho	Cassia County	16031	R	1,3-Dichloropropene	5.94E-03	5.94E-03	8.82E-03	2.50E-01	5.47E-01	4.93E-01	2.27E+00	2.27E+00	0.00E+00	5.47E-01	0.00E+00	0.00E+00	0.00E+00	
Idaho	Cassia County	16031	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	4.49E-08	0.00E+00	0.00E+00	7.70E-03	
Idaho	Cassia County	16031	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	4.14E-09	5.62E-06	0.00E+00	0.00E+00	6.10E-02	
Idaho	Cassia County	16031	R	Ethylene Oxide	2.01E-05	2.01E-05	3.59E-05	6.27E-04	9.12E-04	1.10E-03	3.06E-03	3.06E-03	0.00E+00	9.12E-04	0.00E+00	0.00E+00	0.00E+00	
Idaho	Cassia County	16031	R	Formaldehyde	5.88E-01	5.88E-01	7.16E-01	7.31E-01	7.84E-01	8.90E-01	1.05E+00	1.05E+00	2.31E-04	4.91E-01	2.75E-02	1.54E-02	2.50E-01	
Idaho	Cassia County	16031	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.35E-05	9.36E-05	9.38E-05	9.48E-05	9.48E-05	0.00E+00	6.04E-07	0.00E+00	0.00E+00	9.30E-05	
Idaho	Cassia County	16031	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.78E-08	0.00E+00	0.00E+00	1.80E-03	
Idaho	Cassia County	16031	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	
Idaho	Cassia County	16031	R	Hydrazine	1.30E-11	1.30E-11	8.46E-11	1.60E-09	9.31E-09	2.82E-09	4.98E-08	4.98E-08	0.00E+00	9.31E-09	0.00E+00	0.00E+00	0.00E+00	
Idaho	Cassia County	16031	R	Lead Compounds	1.18E-05	1.18E-05	1.70E-05	8.07E-05	8.81E-04	1.73E-04	4.92E-03	4.92E-03	8.26E-07	1.12E-04	0.00E+00	7.67E-04	0.00E+00	
Idaho	Cassia County	16031	R	Manganese Compounds	4.84E-05	4.84E-05	1.01E-04	1.29E-03	2.61E-03	2.29E-03	1.07E-02	1.07E-02	9.37E-07	2.61E-03	1.27E-06	2.64E-07	0.00E+00	
Idaho	Cassia County	16031	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.52E-03	1.52E-03	1.56E-03	1.56E-03	1.79E-07	8.75E-06	6.20E-06	2.47E-06	1.50E-03	
Idaho	Cassia County	16031	R	Methylene Chloride	1.50E-01	1.50E-01	1.51E-01	1.59E-01	1.68E-01	1.68E-01	2.21E-01	2.21E-01	2.90E-08	1.81E-02	0.00E+00	0.00E+00	1.50E-01	
Idaho	Cassia County	16031	R	Nickel Compounds	1.73E-06	1.73E-06	2.92E-06	3.37E-05	8.61E-05	6.56E-05	3.79E-04	3.79E-04	5.28E-07	8.24E-05	2.80E-06	4.20E-07	0.00E+00	
Idaho	Cassia County	16031	R	Perchloroethylene	1.43E-01	1.43E-01	1.45E-01	2.25E-01	3.69E-01	3.10E-01	1.17E+00	1.17E+00	4.30E-09	2.29E-01	0.00E+00	0.00E+00	1.40E-01	
Idaho	Cassia County	16031	R	Polychlorinated Biphenyls	3.81E-04	3.81E-04	3.82E-04	4.26E-04	4.45E-04	4.58E-04	4.67E-04	5.89E-04	0.00E+00	6.51E-05	0.00E+00	0.00E+00	3.80E-04	
Idaho	Cassia County	16031	R	Polycyclic Organic Matter	8.09E-03	8.09E-03	1.04E-02	2.19E-02	2.95E-02	2.81E-02	8.63E-02	8.63E-02	5.29E-09	2.77E-02	1.30E-03	4.23E-04	0.00E+00	
Idaho	Cassia County	16031	R	7-PAH	2.49E-03	2.49E-03	2.50E-03	3.10E-03	3.21E-03	3.99E-03	4.05E-03	4.05E-03	3.84E-11	3.19E-03	8.60E-06	3.66E-06	0.00E+00	
Idaho	Cassia County	16031	R	Propylene Dichloride	4.78E-07	4.78E-07	1.41E-06	1.88E-06	1.96E-06	2.74E-06	3.36E-06	3.36E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	0.00E+00	
Idaho	Cassia County	16031	R	Quinoline	2.87E-10	2.87E-10	1.04E-09	4.97E-09	1.51E-08	7.78E-09	7.16E-08	7.16E-08	0.00E+00	1.51E-08	0.00E+00	0.00E+00	0.00E+00	
Idaho	Cassia County	16031	R	1,1,2,2-Tetrachloroethane	4.23E-06	4.23E-06	8.21E-06	1.02E-05	1.29E-05	2.00E-05	2.45E-05	2.45E-05	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Cassia County	16031	R	Trichloroethylene	8.89E-02	8.89E-02	9.86E-02	3.47E-01	7.81E-01	6.09E-01	3.19E+00	3.19E+00	0.00E+00	7.00E-01	0.00E+00	0.00E+00	8.10E-02	
Idaho	Cassia County	16031	R	Vinyl Chloride	1.52E-05	1.52E-05	5.32E-05	1.30E-04	2.60E-04	2.00E-04	1.03E-03	1.03E-03	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	
Idaho	Clark County	16033	R	Acetaldehyde	1.34E-01	1.34E-01	1.34E-01	1.34E-01	1.34E-01	1.34E-01	1.34E-01	1.34E-01	0.00E+00	1.26E-01	3.70E-03	4.22E-03	0.00E+00	
Idaho	Clark County	16033	R	Acrolein	1.91E-01	1.91E-01	1.91E-01	1.91E-01	1.91E-01	1.91E-01	1.91E-01	1.91E-01	0.00E+00	1.90E-01	5.70E-04	7.32E-04	0.00E+00	
Idaho	Clark County	16033	R	Acrylonitrile	1.79E-05	1.79E-05	1.79											

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

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	
Idaho	Clark County	16033	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	3.87E-07	0.00E+00	0.00E+00	8.80E-01
Idaho	Clark County	16033	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	8.30E-02	0.00E+00	1.87E-06	0.00E+00	0.00E+00	8.30E-02
Idaho	Clark County	16033	R	Chromium Compounds (includes Hexavalent)	8.95E-07	8.95E-07	8.95E-07	8.95E-07	8.95E-07	8.95E-07	8.95E-07	8.95E-07	8.95E-07	0.00E+00	3.19E-07	4.94E-07	8.16E-08	0.00E+00
Idaho	Clark County	16033	R	Chromium VI	3.96E-07	3.96E-07	3.96E-07	3.96E-07	3.96E-07	3.96E-07	3.96E-07	3.96E-07	3.96E-07	0.00E+00	1.77E-07	1.92E-07	2.77E-08	0.00E+00
Idaho	Clark County	16033	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
Idaho	Clark County	16033	R	1,4-Dichlorobenzene	7.43E-05	7.43E-05	7.43E-05	7.43E-05	7.43E-05	7.43E-05	7.43E-05	7.43E-05	7.43E-05	0.00E+00	7.43E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Clark County	16033	R	1,3-Dichloropropene	9.28E-05	9.28E-05	9.28E-05	9.28E-05	9.28E-05	9.28E-05	9.28E-05	9.28E-05	9.28E-05	0.00E+00	9.28E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Clark County	16033	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	1.00E-08	0.00E+00	0.00E+00	7.70E-03
Idaho	Clark County	16033	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	2.16E-06	0.00E+00	0.00E+00	6.10E-02
Idaho	Clark County	16033	R	Ethylene Oxide	4.54E-06	4.54E-06	4.54E-06	4.54E-06	4.54E-06	4.54E-06	4.54E-06	4.54E-06	4.54E-06	0.00E+00	4.54E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Clark County	16033	R	Formaldehyde	9.96E-01	9.96E-01	9.96E-01	9.96E-01	9.96E-01	9.96E-01	9.96E-01	9.96E-01	9.96E-01	0.00E+00	7.28E-01	3.97E-03	1.41E-02	2.50E-01
Idaho	Clark County	16033	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	9.30E-05	0.00E+00	1.57E-08	0.00E+00	0.00E+00	9.30E-05
Idaho	Clark County	16033	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.47E-10	0.00E+00	0.00E+00	1.80E-03
Idaho	Clark County	16033	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Clark County	16033	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Clark County	16033	R	Lead Compounds	7.36E-07	7.36E-07	7.36E-07	7.36E-07	7.36E-07	7.36E-07	7.36E-07	7.36E-07	7.36E-07	0.00E+00	3.57E-07	0.00E+00	3.79E-07	0.00E+00
Idaho	Clark County	16033	R	Manganese Compounds	8.52E-05	8.52E-05	8.52E-05	8.52E-05	8.52E-05	8.52E-05	8.52E-05	8.52E-05	8.52E-05	0.00E+00	8.50E-05	1.53E-07	5.06E-08	0.00E+00
Idaho	Clark County	16033	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	4.22E-08	9.77E-07	3.23E-07	1.50E-03
Idaho	Clark County	16033	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	1.44E-04	0.00E+00	0.00E+00	1.50E-01
Idaho	Clark County	16033	R	Nickel Compounds	6.21E-07	6.21E-07	6.21E-07	6.21E-07	6.21E-07	6.21E-07	6.21E-07	6.21E-07	6.21E-07	0.00E+00	1.09E-07	3.84E-07	8.80E-08	0.00E+00
Idaho	Clark County	16033	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	1.41E-01	0.00E+00	1.09E-03	0.00E+00	0.00E+00	1.40E-01
Idaho	Clark County	16033	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	3.80E-04	0.00E+00	3.48E-07	0.00E+00	0.00E+00	3.80E-04
Idaho	Clark County	16033	R	Polycyclic Organic Matter	1.88E-02	1.88E-02	1.88E-02	1.88E-02	1.88E-02	1.88E-02	1.88E-02	1.88E-02	1.88E-02	0.00E+00	1.88E-02	1.58E-04	4.09E-05	0.00E+00
Idaho	Clark County	16033	R	7-PAH	7.01E-03	7.01E-03	7.01E-03	7.01E-03	7.01E-03	7.01E-03	7.01E-03	7.01E-03	7.01E-03	0.00E+00	7.00E-03	1.26E-06	3.14E-06	0.00E+00
Idaho	Clark County	16033	R	Propylene Dichloride	1.08E-06	1.08E-06	1.08E-06	1.08E-06	1.08E-06	1.08E-06	1.08E-06	1.08E-06	1.08E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Clark County	16033	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Clark County	16033	R	1,1,2,2-Tetrachloroethane	9.87E-06	9.87E-06	9.87E-06	9.87E-06	9.87E-06	9.87E-06	9.87E-06	9.87E-06	9.87E-06	0.00E+00	9.87E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Clark County	16033	R	Trichloroethylene	8.42E-02	8.42E-02	8.42E-02	8.42E-02	8.42E-02	8.42E-02	8.42E-02	8.42E-02	8.42E-02	0.00E+00	3.19E-03	0.00E+00	0.00E+00	8.10E-02
Idaho	Clark County	16033	R	Vinyl Chloride	2.43E-05	2.43E-05	2.43E-05	2.43E-05	2.43E-05	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Clearwater County	16035	R	Acetaldehyde	5.62E-01	5.62E-01	5.62E-01	5.63E-01	5.63E-01	5.63E-01	5.63E-01	5.63E-01	5.63E-01	4.33E-05	5.47E-01	6.62E-03	9.36E-03	0.00E+00
Idaho	Clearwater County	16035	R	Acrolein	3.22E-01	3.22E-01	3.22E-01	3.71E-01	3.71E-01	4.20E-01	4.20E-01	4.20E-01	2.50E-05	3.69E-01	1.15E-03	7.19E-04	0.00E+00	
Idaho	Clearwater County	16035	R	Acrylonitrile	6.09E-06	6.09E-06	6.09E-06	6.24E-06	6.24E-06	6.38E-06	6.38E-06	6.38E-06	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	
Idaho	Clearwater County	16035	R	Arsenic Compounds	6.38E-06	6.38E-06	6.38E-06	1.67E-05	1.67E-05	2.70E-05	2.70E-05	2.70E-05	3.47E-08	1.28E-05	1.65E-06	2.18E-06	0.00E+00	
Idaho	Clearwater County	16035	R	Benzene	1.03E+00	1.03E+00	1.03E+00	1.14E+00	1.14E+00	1.25E+00	1.25E+00	1.25E+00	1.01E-04	6.33E-01	1.72E-02	1.02E-02	4.80E-01	
Idaho	Clearwater County	16035	R	Benzidine	3.90E-12	3.90E-12	3.90E-12	7.29E-12	7.29E-12	1.07E-11	1.07E-11	1.07E-11	0.00E+00	7.29E-12	0.00E+00	0.00E+00	0.00E+00	
Idaho	Clearwater County	16035	R	Beryllium Compounds	2.45E-07	2.45E-07	2.45E-07	8.35E-07	8.35E-07	1.43E-06	1.43E-06	1.43E-06	0.00E+00	8.35E-07	0.00E+00	0.00E+00	0.00E+00	
Idaho	Clearwater County	16035	R	1,3-Butadiene	7.23E-02	7.23E-02	7.23E-02	8.94E-02	8.94E-02	1.06E-01	1.06E-01	1.06E-01	0.00E+00	8.77E-02	1.05E-03	6.72E-04	0.00E+00	
Idaho	Clearwater County	16035	R	Cadmium Compounds	1.24E-05	1.24E-05	1.24E-05	1.40E-05	1.40E-05	1.57E-05	1.57E-05	1.57E-05	1.03E-05	3.68E-06	0.00E+00	0.00E+00	0.00E+00	
Idaho	Clearwater County	16035	R	Carbon Disulfide	4.70E-02	4.70E-02	4.70E-02	4.70E-02	4.70E-02	4.71E-02	4.71E-02	4.71E-02	0.00E+00	4.15E-05	0.00E+00	0.00E+00	4.70E-02	
Idaho	Clearwater County	16035	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	1.50E-05	0.00E+00	0.00E+00	8.80E-01	
Idaho	Clearwater County	16035	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.50E-02	8.50E-02	8.67E-02	8.67E-02	8.67E-02	3.29E-07	2.03E-03	0.00E+00	0.00E+00	8.30E-02	
Idaho	Clearwater County	16035	R	Chromium Compounds (includes Hexavalent)	2.19E-05	2.19E-05	2.19E-05	4.21E-05	4.21E-05	6.23E-05	6.23E-05	6.23E-05	8.90E-06	3.21E-05	9.92E-07	1.01E-07	0.00E+00	
Idaho	Clearwater County	16035	R	Chromium VI	9.23E-06	9.23E-06	9.23E-06	2.01E-05	2.01E-05	3.09E-05	3.09E-05	3.09E-05	2.51E-06	1.71E-05	3.94E-07	3.42E-08	0.00E+00	
Idaho	Clearwater County	16035	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	
Idaho	Clearwater County	16035	R	1,4-Dichlorobenzene	6.50E-04	6.50E-04	6.50E-04	3.44E-03	3.44E-03	6.23E-03	6.23E-03	6.23E-03	0.00E+00	3.44E-03	0.00E+00	0.00E+00	0.00E+00	
Idaho	Clearwater County	16035	R	1,3-Dichloropropene	7.97E-04	7.97E-04	7.97E-04	4.40E-03	4.40E-03	8.00E-03	8.00E-03	8.00E-03	0.00E+00	4.40E-03	0.00E+00	0.00E+00	0.00E+00	
Idaho	Clearwater County	16035	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	6.05E-09	0.00E+00	0.00E+00	7.70E-03	
Idaho	Clearwater County	16035	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	7.35E-07	0.00E+00	0.00E+00	6.10E-02	
Idaho	Clearwater County	16035	R	Ethylene Oxide	4.30E-05	4.30E-05	4.30E-05	2.48E-04	2.48E-04	4.54E-04	4.54E-04	4.54E-04	0.00E+00	2.48E-04	0.00E+00	0.00E+00	0.00E+00	
Idaho	Clearwater County	16035	R	Formaldehyde	2.02E+00	2.02E+00	2.02E+00	2.07E+00	2.07E+00	2.12E+00	2.12E+00	2.12E+00	1.05E-04	1.79E+00	7.66E-03	1.57E-02	2.50E-01	
Idaho	Clearwater County	16035	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	1.61E-07	0.00E+00	0.00E+00	9.30E-05	
Idaho	Clearwater County	16035	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	6.13E-09	0.00E+00	0.00E+00	1.80E-03	
Idaho	Clearwater County	16035	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	
Idaho	Clearwater County	16035	R	Hydrazine	2.13E-12	2.13E-12	2.13E-12	2.81E-10	2.81E-10	5.60E-10	5.60E-10	5.60E-10	0.00E+00	2.81E-10	0.00E+00	0.00E+00	0.00E+00	
Idaho	Clearwater County	16035	R	Lead Compounds	3.32E-05	3.32E-05	3.32E-05	6.24E-05	6.24E-05	9.16E-05	9.16E-05							

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

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
Idaho	Clearwater County	16035	R	Quinoline	2.99E-14	2.99E-14	2.99E-14	3.70E-12	3.70E-12	7.38E-12	7.38E-12	7.38E-12	0.00E+00	3.70E-12	0.00E+00	0.00E+00	0.00E+00
Idaho	Clearwater County	16035	R	1,1,2,2-Tetrachloroethane	7.31E-08	7.31E-08	7.31E-08	1.58E-06	1.58E-06	3.09E-06	3.09E-06	3.09E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Clearwater County	16035	R	Trichloroethylene	1.01E-01	1.01E-01	1.01E-01	1.86E-01	1.86E-01	2.71E-01	2.71E-01	2.71E-01	0.00E+00	1.05E-01	0.00E+00	0.00E+00	8.10E-02
Idaho	Clearwater County	16035	R	Vinyl Chloride	1.06E-05	1.06E-05	1.06E-05	1.11E-05	1.11E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Custer County	16037	R	Acetaldehyde	1.98E-01	1.98E-01	1.98E-01	1.98E-01	1.98E-01	1.98E-01	1.98E-01	1.98E-01	0.00E+00	1.96E-01	7.82E-04	4.95E-04	0.00E+00
Idaho	Custer County	16037	R	Acrolein	2.99E-01	2.99E-01	2.99E-01	2.99E-01	2.99E-01	2.99E-01	2.99E-01	2.99E-01	0.00E+00	2.99E-01	1.31E-04	1.64E-04	0.00E+00
Idaho	Custer County	16037	R	Acrylonitrile	6.16E-05	6.16E-05	6.16E-05	6.16E-05	6.16E-05	6.16E-05	6.16E-05	6.16E-05	0.00E+00	6.16E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Custer County	16037	R	Arsenic Compounds	2.56E-06	2.56E-06	2.56E-06	2.56E-06	2.56E-06	2.56E-06	2.56E-06	2.56E-06	0.00E+00	2.25E-06	1.72E-07	1.41E-07	0.00E+00
Idaho	Custer County	16037	R	Benzene	9.95E-01	9.95E-01	9.95E-01	9.95E-01	9.95E-01	9.95E-01	9.95E-01	9.95E-01	0.00E+00	5.11E-01	1.79E-03	2.34E-03	4.80E-01
Idaho	Custer County	16037	R	Benzidine	2.78E-12	2.78E-12	2.78E-12	2.78E-12	2.78E-12	2.78E-12	2.78E-12	2.78E-12	0.00E+00	2.78E-12	0.00E+00	0.00E+00	0.00E+00
Idaho	Custer County	16037	R	Beryllium Compounds	6.09E-08	6.09E-08	6.09E-08	6.09E-08	6.09E-08	6.09E-08	6.09E-08	6.09E-08	0.00E+00	6.09E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Custer County	16037	R	1,3-Butadiene	7.87E-02	7.87E-02	7.87E-02	7.87E-02	7.87E-02	7.87E-02	7.87E-02	7.87E-02	0.00E+00	7.85E-02	9.80E-05	1.55E-04	0.00E+00
Idaho	Custer County	16037	R	Cadmium Compounds	1.84E-07	1.84E-07	1.84E-07	1.84E-07	1.84E-07	1.84E-07	1.84E-07	1.84E-07	0.00E+00	1.84E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Custer County	16037	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	1.05E-05	0.00E+00	0.00E+00	4.70E-02
Idaho	Custer County	16037	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	9.99E-07	0.00E+00	0.00E+00	8.80E-01
Idaho	Custer County	16037	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	8.31E-02	0.00E+00	1.37E-04	0.00E+00	0.00E+00	8.30E-02
Idaho	Custer County	16037	R	Chromium Compounds (includes Hexavalent)	3.08E-06	3.08E-06	3.08E-06	3.08E-06	3.08E-06	3.08E-06	3.08E-06	3.08E-06	0.00E+00	2.97E-06	9.67E-08	1.95E-08	0.00E+00
Idaho	Custer County	16037	R	Chromium VI	1.35E-06	1.35E-06	1.35E-06	1.35E-06	1.35E-06	1.35E-06	1.35E-06	1.35E-06	0.00E+00	1.30E-06	3.98E-08	6.64E-09	0.00E+00
Idaho	Custer County	16037	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
Idaho	Custer County	16037	R	1,4-Dichlorobenzene	1.87E-04	1.87E-04	1.87E-04	1.87E-04	1.87E-04	1.87E-04	1.87E-04	1.87E-04	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Custer County	16037	R	1,3-Dichloropropene	4.75E-04	4.75E-04	4.75E-04	4.75E-04	4.75E-04	4.75E-04	4.75E-04	4.75E-04	0.00E+00	4.75E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Custer County	16037	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	3.47E-08	0.00E+00	0.00E+00	7.70E-03
Idaho	Custer County	16037	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	4.48E-06	0.00E+00	0.00E+00	6.10E-02
Idaho	Custer County	16037	R	Ethylene Oxide	1.13E-05	1.13E-05	1.13E-05	1.13E-05	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Custer County	16037	R	Formaldehyde	1.40E+00	1.40E+00	1.40E+00	1.40E+00	1.40E+00	1.40E+00	1.40E+00	1.40E+00	0.00E+00	1.15E+00	7.91E-04	1.50E-03	2.50E-01
Idaho	Custer County	16037	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	2.23E-08	0.00E+00	0.00E+00	9.30E-05
Idaho	Custer County	16037	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-10	0.00E+00	0.00E+00	1.80E-03
Idaho	Custer County	16037	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
Idaho	Custer County	16037	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Custer County	16037	R	Lead Compounds	1.51E-06	1.51E-06	1.51E-06	1.51E-06	1.51E-06	1.51E-06	1.51E-06	1.51E-06	0.00E+00	1.45E-06	0.00E+00	6.05E-08	0.00E+00
Idaho	Custer County	16037	R	Manganese Compounds	4.39E-05	4.39E-05	4.39E-05	4.39E-05	4.39E-05	4.39E-05	4.39E-05	4.39E-05	0.00E+00	4.39E-05	2.99E-08	1.50E-08	0.00E+00
Idaho	Custer County	16037	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	0.00E+00	1.31E-07	2.03E-07	1.10E-07	1.50E-03
Idaho	Custer County	16037	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	1.50E-01	0.00E+00	4.54E-04	0.00E+00	0.00E+00	1.50E-01
Idaho	Custer County	16037	R	Nickel Compounds	5.65E-07	5.65E-07	5.65E-07	5.65E-07	5.65E-07	5.65E-07	5.65E-07	5.65E-07	0.00E+00	4.61E-07	7.94E-08	2.46E-08	0.00E+00
Idaho	Custer County	16037	R	Perchloroethylene	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	1.42E-01	0.00E+00	1.82E-03	0.00E+00	0.00E+00	1.40E-01
Idaho	Custer County	16037	R	Polychlorinated Biphenyls	3.81E-04	3.81E-04	3.81E-04	3.81E-04	3.81E-04	3.81E-04	3.81E-04	3.81E-04	0.00E+00	9.71E-07	0.00E+00	0.00E+00	3.80E-04
Idaho	Custer County	16037	R	Polycyclic Organic Matter	2.86E-02	2.86E-02	2.86E-02	2.86E-02	2.86E-02	2.86E-02	2.86E-02	2.86E-02	0.00E+00	2.86E-02	3.41E-05	1.45E-05	0.00E+00
Idaho	Custer County	16037	R	7-PAH	1.13E-02	1.13E-02	1.13E-02	1.13E-02	1.13E-02	1.13E-02	1.13E-02	1.13E-02	0.00E+00	1.13E-02	2.45E-07	5.93E-07	0.00E+00
Idaho	Custer County	16037	R	Propylene Dichloride	3.72E-06	3.72E-06	3.72E-06	3.72E-06	3.72E-06	3.72E-06	3.72E-06	3.72E-06	0.00E+00	3.72E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Custer County	16037	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Custer County	16037	R	1,1,2,2-Tetrachloroethane	3.41E-05	3.41E-05	3.41E-05	3.41E-05	3.41E-05	3.41E-05	3.41E-05	3.41E-05	0.00E+00	3.41E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Custer County	16037	R	Trichloroethylene	8.62E-02	8.62E-02	8.62E-02	8.62E-02	8.62E-02	8.62E-02	8.62E-02	8.62E-02	0.00E+00	5.15E-03	0.00E+00	0.00E+00	8.10E-02
Idaho	Custer County	16037	R	Vinyl Chloride	8.63E-05	8.63E-05	8.63E-05	8.63E-05	8.63E-05	8.63E-05	8.63E-05	8.63E-05	0.00E+00	8.63E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Elmore County	16039	R	Acetaldehyde	2.80E-01	2.80E-01	4.73E-01	4.74E-01	6.00E-01	4.74E-01	1.30E+00	1.30E+00	0.00E+00	5.71E-01	1.76E-02	1.10E-02	0.00E+00
Idaho	Elmore County	16039	R	Acrolein	2.38E-01	2.38E-01	2.53E-01	2.53E-01	3.26E-01	2.54E-01	6.34E-01	6.34E-01	0.00E+00	3.22E-01	3.48E-03	6.07E-04	0.00E+00
Idaho	Elmore County	16039	R	Acrylonitrile	1.24E-05	1.24E-05	2.47E-05	4.00E-05	6.22E-05	4.17E-05	1.92E-04	1.92E-04	0.00E+00	6.22E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Elmore County	16039	R	Arsenic Compounds	2.58E-06	2.58E-06	1.93E-05	1.98E-05	1.72E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	1.04E-05	5.04E-06	1.40E-06	0.00E+00
Idaho	Elmore County	16039	R	Benzene	9.06E-01	9.06E-01	1.02E+00	1.02E+00	1.12E+00	1.02E+00	1.61E+00	1.61E+00	0.00E+00	5.69E-01	6.06E-02	6.97E-03	4.80E-01
Idaho	Elmore County	16039	R	Benzidine	0.00E+00	0.00E+00	7.52E-13	1.21E-12	1.49E-12	1.73E-12	3.75E-12	3.75E-12	0.00E+00	1.49E-12	0.00E+00	0.00E+00	0.00E+00
Idaho	Elmore County	16039	R	Beryllium Compounds	2.59E-07	2.59E-07	1.85E-06	1.88E-06	1.65E-06	2.11E-06	2.15E-06	2.15E-06	0.00E+00	1.07E-06	0.00E+00	5.80E-07	0.00E+00
Idaho	Elmore County	16039	R	1,3-Butadiene	6.52E-02	6.52E-02	7.66E-02	7.66E-02	8.33E-02	7.67E-02	1.21E-01	1.21E-01	0.00E+00	7.87E-02	4.07E-03	5.11E-04	0.00E+00
Idaho	Elmore County	16039	R	Cadmium Compounds	1.06E-06	1.06E-06	6.20E-06	7.55E-06	6.10E-06	7.55E-06	8.13E-06	8.13E-06	0.00E				

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

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	
Idaho	Elmore County	16039	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.33E-05	9.33E-05	9.34E-05	9.33E-05	9.39E-05	9.39E-05	0.00E+00	3.63E-07	0.00E+00	0.00E+00	9.30E-05	
Idaho	Elmore County	16039	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	
Idaho	Elmore County	16039	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	
Idaho	Elmore County	16039	R	Hydrazine	0.00E+00	0.00E+00	2.34E-09	3.78E-09	4.61E-09	5.33E-09	1.16E-08	1.16E-08	0.00E+00	4.61E-09	0.00E+00	0.00E+00	0.00E+00	
Idaho	Elmore County	16039	R	Lead Compounds	3.85E-05	3.85E-05	9.84E-05	2.24E-04	3.05E-04	5.66E-04	5.99E-04	5.99E-04	0.00E+00	1.33E-04	0.00E+00	1.72E-04	0.00E+00	
Idaho	Elmore County	16039	R	Manganese Compounds	1.05E-04	1.05E-04	7.92E-04	7.92E-04	8.20E-04	9.59E-04	8.91E-04	2.19E-03	0.00E+00	9.58E-04	1.12E-06	1.61E-07	0.00E+00	
Idaho	Elmore County	16039	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	0.00E+00	2.77E-06	6.06E-06	1.81E-06	1.50E-03	
Idaho	Elmore County	16039	R	Methylene Chloride	1.51E-01	1.51E-01	1.58E-01	1.58E-01	1.60E-01	1.58E-01	1.76E-01	1.76E-01	0.00E+00	1.01E-02	0.00E+00	0.00E+00	1.50E-01	
Idaho	Elmore County	16039	R	Nickel Compounds	2.05E-06	2.05E-06	1.42E-05	1.76E-05	1.52E-05	1.85E-05	2.39E-05	2.39E-05	0.00E+00	1.23E-05	2.62E-06	3.13E-07	0.00E+00	
Idaho	Elmore County	16039	R	Perchloroethylene	1.51E-01	1.51E-01	2.24E-01	2.37E-01	2.19E-01	2.37E-01	2.44E-01	2.44E-01	0.00E+00	7.86E-02	0.00E+00	0.00E+00	1.40E-01	
Idaho	Elmore County	16039	R	Polychlorinated Biphenyls	3.84E-04	3.84E-04	4.09E-04	4.09E-04	4.20E-04	4.10E-04	4.90E-04	4.90E-04	0.00E+00	4.01E-05	0.00E+00	0.00E+00	3.80E-04	
Idaho	Elmore County	16039	R	Polycyclic Organic Matter	2.34E-02	2.34E-02	3.16E-02	3.17E-02	3.99E-02	3.20E-02	8.08E-02	8.08E-02	0.00E+00	3.86E-02	1.13E-03	2.05E-04	0.00E+00	
Idaho	Elmore County	16039	R	7-PAH	8.95E-03	8.95E-03	9.37E-03	9.37E-03	1.20E-02	9.38E-03	2.27E-02	2.27E-02	0.00E+00	1.20E-02	8.50E-06	2.65E-06	0.00E+00	
Idaho	Elmore County	16039	R	Propylene Dichloride	9.70E-07	9.70E-07	1.66E-06	3.53E-06	4.51E-06	3.66E-06	1.28E-05	1.28E-05	0.00E+00	4.51E-06	0.00E+00	0.00E+00	0.00E+00	
Idaho	Elmore County	16039	R	Quinoline	0.00E+00	0.00E+00	8.00E-10	1.25E-09	1.56E-09	1.87E-09	3.89E-09	3.89E-09	0.00E+00	1.56E-09	0.00E+00	0.00E+00	0.00E+00	
Idaho	Elmore County	16039	R	1,1,2,2-Tetrachloroethane	6.41E-06	6.41E-06	1.11E-05	1.80E-05	3.14E-05	1.92E-05	1.03E-04	1.03E-04	0.00E+00	3.14E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Elmore County	16039	R	Trichloroethylene	1.11E-01	1.11E-01	3.27E-01	3.66E-01	3.12E-01	3.68E-01	3.87E-01	3.87E-01	0.00E+00	2.31E-01	0.00E+00	0.00E+00	8.10E-02	
Idaho	Elmore County	16039	R	Vinyl Chloride	2.75E-05	2.75E-05	8.35E-05	1.40E-04	1.48E-04	1.43E-04	3.48E-04	3.48E-04	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	
Idaho	Franklin County	16041	R	Acetaldehyde	1.84E-01	1.84E-01	1.84E-01	2.43E-01	2.43E-01	3.02E-01	3.02E-01	3.02E-01	0.00E+00	2.25E-01	9.52E-03	8.27E-03	0.00E+00	
Idaho	Franklin County	16041	R	Acrolein	2.49E-01	2.49E-01	2.49E-01	3.00E-01	3.00E-01	3.52E-01	3.52E-01	3.52E-01	0.00E+00	2.97E-01	2.93E-03	8.11E-04	0.00E+00	
Idaho	Franklin County	16041	R	Acrylonitrile	2.19E-05	2.19E-05	2.19E-05	2.66E-05	2.66E-05	3.13E-05	3.13E-05	3.13E-05	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Franklin County	16041	R	Arsenic Compounds	7.22E-06	7.22E-06	7.22E-06	1.03E-05	1.03E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	6.32E-06	2.18E-06	1.84E-06	0.00E+00	
Idaho	Franklin County	16041	R	Benzene	8.98E-01	8.98E-01	8.98E-01	1.02E+00	1.02E+00	1.14E+00	1.14E+00	1.14E+00	0.00E+00	5.01E-01	2.84E-02	8.17E-03	4.80E-01	
Idaho	Franklin County	16041	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	
Idaho	Franklin County	16041	R	Beryllium Compounds	7.00E-07	7.00E-07	7.00E-07	9.87E-07	9.87E-07	1.27E-06	1.27E-06	1.27E-06	0.00E+00	7.97E-07	0.00E+00	1.90E-07	0.00E+00	
Idaho	Franklin County	16041	R	1,3-Butadiene	4.22E-02	4.22E-02	4.22E-02	7.20E-02	7.20E-02	1.02E-01	1.02E-01	1.02E-01	0.00E+00	7.04E-02	1.06E-03	5.07E-04	0.00E+00	
Idaho	Franklin County	16041	R	Cadmium Compounds	1.84E-06	1.84E-06	1.84E-06	2.64E-06	2.64E-06	3.43E-06	3.43E-06	3.43E-06	0.00E+00	2.45E-06	0.00E+00	1.90E-07	0.00E+00	
Idaho	Franklin County	16041	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	0.00E+00	1.02E-04	0.00E+00	0.00E+00	4.70E-02	
Idaho	Franklin County	16041	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	2.86E-05	0.00E+00	0.00E+00	8.80E-01	
Idaho	Franklin County	16041	R	Chloroform	8.46E-02	8.46E-02	8.46E-02	8.56E-02	8.56E-02	8.66E-02	8.66E-02	8.66E-02	0.00E+00	2.57E-03	0.00E+00	0.00E+00	8.30E-02	
Idaho	Franklin County	16041	R	Chromium Compounds (includes Hexavalent)	2.25E-05	2.25E-05	2.25E-05	2.89E-05	2.89E-05	3.52E-05	3.52E-05	3.52E-05	0.00E+00	2.73E-05	1.48E-06	1.24E-07	0.00E+00	
Idaho	Franklin County	16041	R	Chromium VI	6.34E-06	6.34E-06	6.34E-06	9.56E-06	9.56E-06	1.28E-05	1.28E-05	1.28E-05	0.00E+00	8.95E-06	5.64E-07	4.22E-08	0.00E+00	
Idaho	Franklin County	16041	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	
Idaho	Franklin County	16041	R	1,4-Dichlorobenzene	2.36E-03	2.36E-03	2.36E-03	3.89E-03	3.89E-03	5.41E-03	5.41E-03	5.41E-03	0.00E+00	3.89E-03	0.00E+00	0.00E+00	0.00E+00	
Idaho	Franklin County	16041	R	1,3-Dichloropropene	3.14E-03	3.14E-03	3.14E-03	5.22E-03	5.22E-03	7.30E-03	7.30E-03	7.30E-03	0.00E+00	5.22E-03	0.00E+00	0.00E+00	0.00E+00	
Idaho	Franklin County	16041	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	
Idaho	Franklin County	16041	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	3.08E-06	0.00E+00	0.00E+00	6.10E-02	
Idaho	Franklin County	16041	R	Ethylene Oxide	1.53E-04	1.53E-04	1.53E-04	2.45E-04	2.45E-04	3.38E-04	3.38E-04	3.38E-04	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00	
Idaho	Franklin County	16041	R	Formaldehyde	1.11E+00	1.11E+00	1.11E+00	1.36E+00	1.36E+00	1.62E+00	1.62E+00	1.62E+00	0.00E+00	1.09E+00	1.24E-02	1.41E-02	2.50E-01	
Idaho	Franklin County	16041	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	1.73E-07	0.00E+00	0.00E+00	9.30E-05	
Idaho	Franklin County	16041	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	1.01E-08	0.00E+00	0.00E+00	1.80E-03	
Idaho	Franklin County	16041	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	
Idaho	Franklin County	16041	R	Hydrazine	1.19E-10	1.19E-10	1.19E-10	2.56E-10	2.56E-10	3.93E-10	3.93E-10	3.93E-10	0.00E+00	2.56E-10	0.00E+00	0.00E+00	0.00E+00	
Idaho	Franklin County	16041	R	Lead Compounds	8.62E-05	8.62E-05	8.62E-05	9.95E-05	9.95E-05	1.13E-04	1.13E-04	1.13E-04	0.00E+00	7.47E-05	0.00E+00	2.48E-05	0.00E+00	
Idaho	Franklin County	16041	R	Manganese Compounds	4.35E-04	4.35E-04	4.35E-04	5.91E-04	5.91E-04	7.47E-04	7.47E-04	7.47E-04	0.00E+00	5.90E-04	4.54E-07	1.67E-07	0.00E+00	
Idaho	Franklin County	16041	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	0.00E+00	3.47E-06	2.44E-06	1.78E-06	1.50E-03	
Idaho	Franklin County	16041	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.56E-01	1.56E-01	1.58E-01	1.58E-01	1.58E-01	0.00E+00	5.89E-03	0.00E+00	0.00E+00	1.50E-01	
Idaho	Franklin County	16041	R	Nickel Compounds	7.68E-05	7.68E-05	7.68E-05	7.98E-05	7.98E-05	8.29E-05	8.29E-05	8.29E-05	0.00E+00	7.84E-05	1.16E-06	2.68E-07	0.00E+00	
Idaho	Franklin County	16041	R	Perchloroethylene	1.58E-01	1.58E-01	1.58E-01	1.70E-01	1.70E-01	1.82E-01	1.82E-01	1.82E-01	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.40E-01	
Idaho	Franklin County	16041	R	Polychlorinated Biphenyls	3.88E-04	3.88E-04	3.88E-04	3.94E-04	3.94E-04	4.00E-04	4.00E-04	4.00E-04	0.00E+00	1.42E-05	0.00E+00	0.00E+00	3.80E-04	
Idaho	Franklin County	16041	R	Polycyclic Organic Matter	2.53E-02	2.53E-02	2.53E-02	3.37E-02	3.37E-02	4.21E-02	4.21E-02	4.21E-02	0.00E+00	3.31E-02	5.00E-04	1.41E-04	0.00E+00	
Idaho	Franklin County	16041	R	7-PAH	7.49E-03	7.49E-03	7.49E-03	9.62E-03	9.62E-03	1.18E-02	1.18E-02	1.18E-02	0.00E+00	9.62E-03	3.37E-06	2.51E-06	0.00E+00	
Idaho	Franklin County	16041	R	Propylene Dichloride	1.16E-06	1.16E-06	1.16E-06	1.49E-06	1.49E-06	1.82E-06	1.82E-06	1.82E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	0.00E+00	
Idaho	Franklin County	16041	R	Quinoline	5.07E-09	5.07E-09	5.07E-09	7.74E-09	7.74E-09	1.04E-08	1.04E-08	1.04E-08	0.00E+00	7.74E-09	0.00E+00	0.00E+00	0.00E+00	
Idaho	Franklin County	16041	R	1,1,2,2-Tetrachloroethane	7.62E-06	7.62E-06	7.62E-06	1.15E-05	1.15E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Franklin County	16041	R	Trichloroethylene	1.36E-01	1.36E-01	1.36E-01	1.72E-01	1.72E-01	2.08E-01	2.08E-01	2.08E-01	0.00E+00	9.08E-02	0.00E+00	0.00E+00	8.10E-02	
Idaho	Franklin County	16041	R	Vinyl Chloride	3.34E-05	3.34E-05												

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

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
Idaho	Fremont County	16043	R	1,3-Butadiene	4.33E-02	4.33E-02	4.33E-02	7.24E-02	6.83E-02	8.92E-02	8.92E-02	8.92E-02	0.00E+00	6.59E-02	1.75E-03	6.60E-04	0.00E+00
Idaho	Fremont County	16043	R	Cadmium Compounds	2.01E-07	2.01E-07	2.01E-07	1.51E-06	2.38E-06	5.43E-06	5.43E-06	5.43E-06	0.00E+00	2.38E-06	0.00E+00	1.02E-10	0.00E+00
Idaho	Fremont County	16043	R	Carbon Disulfide	4.70E-02	4.70E-02	4.70E-02	4.72E-02	4.76E-02	4.86E-02	4.86E-02	4.86E-02	0.00E+00	6.17E-04	0.00E+00	0.00E+00	4.70E-02
Idaho	Fremont County	16043	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	2.24E-05	0.00E+00	0.00E+00	8.80E-01
Idaho	Fremont County	16043	R	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.38E-02	8.46E-02	8.69E-02	8.69E-02	8.69E-02	0.00E+00	1.61E-03	0.00E+00	0.00E+00	8.30E-02
Idaho	Fremont County	16043	R	Chromium Compounds (includes Hexavalent)	1.64E-06	1.64E-06	1.64E-06	1.16E-05	2.10E-05	4.97E-05	4.97E-05	4.97E-05	0.00E+00	1.93E-05	1.55E-06	8.47E-08	0.00E+00
Idaho	Fremont County	16043	R	Chromium VI	8.72E-07	8.72E-07	8.72E-07	6.17E-06	1.08E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	1.02E-05	6.14E-07	2.88E-08	0.00E+00
Idaho	Fremont County	16043	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
Idaho	Fremont County	16043	R	1,4-Dichlorobenzene	3.26E-04	3.26E-04	3.26E-04	1.96E-03	3.92E-03	9.48E-03	9.48E-03	9.48E-03	0.00E+00	3.92E-03	0.00E+00	0.00E+00	0.00E+00
Idaho	Fremont County	16043	R	1,3-Dichloropropene	1.08E-02	1.08E-02	1.08E-02	5.73E-02	1.05E-01	2.46E-01	2.46E-01	2.46E-01	0.00E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00
Idaho	Fremont County	16043	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	2.40E-08	0.00E+00	0.00E+00	7.70E-03
Idaho	Fremont County	16043	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	4.49E-06	0.00E+00	0.00E+00	6.10E-02
Idaho	Fremont County	16043	R	Ethylene Oxide	2.02E-05	2.02E-05	2.02E-05	1.29E-04	2.64E-04	6.42E-04	6.42E-04	6.42E-04	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Fremont County	16043	R	Formaldehyde	8.60E-01	8.60E-01	8.60E-01	1.28E+00	1.17E+00	1.36E+00	1.36E+00	1.36E+00	0.00E+00	8.92E-01	1.19E-02	1.32E-02	2.50E-01
Idaho	Fremont County	16043	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.32E-05	9.32E-05	9.35E-05	9.35E-05	9.35E-05	0.00E+00	2.22E-07	0.00E+00	0.00E+00	9.30E-05
Idaho	Fremont County	16043	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	7.41E-09	0.00E+00	0.00E+00	1.80E-03
Idaho	Fremont County	16043	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
Idaho	Fremont County	16043	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	6.52E-09	5.36E-08	1.54E-07	1.54E-07	1.54E-07	0.00E+00	5.36E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Fremont County	16043	R	Lead Compounds	2.02E-06	2.02E-06	2.02E-06	1.38E-05	2.37E-05	5.52E-05	5.52E-05	5.52E-05	0.00E+00	2.35E-05	0.00E+00	1.56E-07	0.00E+00
Idaho	Fremont County	16043	R	Manganese Compounds	8.29E-05	8.29E-05	8.29E-05	3.70E-04	6.94E-04	1.63E-03	1.63E-03	1.63E-03	0.00E+00	6.93E-04	5.08E-07	1.95E-07	0.00E+00
Idaho	Fremont County	16043	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	0.00E+00	2.05E-06	2.98E-06	2.04E-06	1.50E-03
Idaho	Fremont County	16043	R	Methylene Chloride	1.51E-01	1.51E-01	1.51E-01	1.53E-01	1.55E-01	1.61E-01	1.61E-01	1.61E-01	0.00E+00	4.62E-03	0.00E+00	0.00E+00	1.50E-01
Idaho	Fremont County	16043	R	Nickel Compounds	6.24E-07	6.24E-07	6.24E-07	6.17E-06	1.25E-05	3.06E-05	3.06E-05	3.06E-05	0.00E+00	1.10E-05	1.16E-06	2.89E-07	0.00E+00
Idaho	Fremont County	16043	R	Perchloroethylene	1.44E-01	1.44E-01	1.44E-01	1.61E-01	1.81E-01	2.38E-01	2.38E-01	2.38E-01	0.00E+00	4.12E-02	0.00E+00	0.00E+00	1.40E-01
Idaho	Fremont County	16043	R	Polychlorinated Biphenyls	3.81E-04	3.81E-04	3.81E-04	3.91E-04	3.94E-04	4.10E-04	4.10E-04	4.10E-04	0.00E+00	1.39E-05	5.00E+00	0.00E+00	3.80E-04
Idaho	Fremont County	16043	R	Polycyclic Organic Matter	1.55E-02	1.55E-02	1.55E-02	3.05E-02	3.95E-02	3.94E-02	3.94E-02	3.94E-02	0.00E+00	2.78E-02	5.10E-04	1.19E-04	0.00E+00
Idaho	Fremont County	16043	R	7-PAH	5.55E-03	5.55E-03	5.55E-03	5.71E-03	6.70E-03	8.84E-03	8.84E-03	8.84E-03	0.00E+00	6.69E-03	3.75E-06	1.90E-06	0.00E+00
Idaho	Fremont County	16043	R	Propylene Dichloride	1.87E-06	1.87E-06	1.87E-06	2.01E-06	2.14E-06	2.55E-06	2.55E-06	2.55E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Fremont County	16043	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	3.76E-08	1.25E-07	3.37E-07	3.37E-07	3.37E-07	0.00E+00	1.25E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Fremont County	16043	R	1,1,2,2-Tetrachloroethane	1.70E-05	1.70E-05	1.70E-05	1.78E-05	1.85E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Fremont County	16043	R	Trichloroethylene	9.49E-02	9.49E-02	9.49E-02	1.46E-01	2.07E-01	3.80E-01	3.80E-01	3.80E-01	0.00E+00	1.26E-01	0.00E+00	0.00E+00	8.10E-02
Idaho	Fremont County	16043	R	Vinyl Chloride	4.81E-05	4.81E-05	4.81E-05	8.80E-05	1.34E-04	2.66E-04	2.66E-04	2.66E-04	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Gem County	16045	R	Acetaldehyde	3.62E-01	3.62E-01	3.62E-01	5.15E-01	4.67E-01	5.25E-01	5.25E-01	5.25E-01	7.03E-03	3.95E-01	5.43E-02	1.08E-02	0.00E+00
Idaho	Gem County	16045	R	Acrolein	2.69E-01	2.69E-01	2.69E-01	2.84E-01	2.89E-01	3.13E-01	3.13E-01	3.13E-01	2.51E-04	2.72E-01	1.45E-02	2.41E-03	0.00E+00
Idaho	Gem County	16045	R	Acrylonitrile	2.80E-04	2.80E-04	2.80E-04	4.39E-04	3.87E-04	4.43E-04	4.43E-04	4.43E-04	0.00E+00	3.87E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Gem County	16045	R	Arsenic Compounds	3.99E-05	3.99E-05	3.99E-05	8.65E-05	8.23E-05	1.21E-04	1.21E-04	1.21E-04	7.05E-07	6.49E-05	1.33E-05	3.47E-06	0.00E+00
Idaho	Gem County	16045	R	Benzene	1.05E+00	1.05E+00	1.05E+00	1.19E+00	1.22E+00	1.41E+00	1.41E+00	1.41E+00	2.56E-06	5.51E-01	1.66E-01	2.07E-02	4.80E-01
Idaho	Gem County	16045	R	Benzidine	4.47E-11	4.47E-11	4.47E-11	4.31E-10	3.04E-10	4.36E-10	4.36E-10	4.36E-10	0.00E+00	3.04E-10	0.00E+00	0.00E+00	0.00E+00
Idaho	Gem County	16045	R	Beryllium Compounds	2.75E-06	2.75E-06	2.75E-06	6.20E-06	5.76E-06	8.32E-06	8.32E-06	8.32E-06	3.72E-08	5.58E-06	0.00E+00	1.37E-07	0.00E+00
Idaho	Gem County	16045	R	1,3-Butadiene	4.81E-02	4.81E-02	4.81E-02	5.90E-02	5.86E-02	6.87E-02	6.87E-02	6.87E-02	0.00E+00	5.15E-02	6.00E-03	1.12E-03	0.00E+00
Idaho	Gem County	16045	R	Cadmium Compounds	9.61E-06	9.61E-06	9.61E-06	2.04E-05	1.94E-05	2.83E-05	2.83E-05	2.83E-05	9.26E-08	1.92E-05	0.00E+00	1.35E-07	0.00E+00
Idaho	Gem County	16045	R	Carbon Disulfide	4.74E-02	4.74E-02	4.74E-02	4.77E-02	4.77E-02	4.79E-02	4.79E-02	4.79E-02	2.56E-07	6.50E-04	0.00E+00	0.00E+00	4.70E-02
Idaho	Gem County	16045	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	1.93E-04	0.00E+00	0.00E+00	8.80E-01
Idaho	Gem County	16045	R	Chloroform	8.69E-02	8.69E-02	8.69E-02	9.06E-02	9.09E-02	9.50E-02	9.50E-02	9.50E-02	0.00E+00	7.85E-03	0.00E+00	0.00E+00	8.30E-02
Idaho	Gem County	16045	R	Chromium Compounds (includes Hexavalent)	1.42E-04	1.42E-04	1.42E-04	2.80E-04	2.58E-04	3.52E-04	3.52E-04	3.52E-04	7.55E-05	1.73E-04	9.48E-06	2.92E-07	0.00E+00
Idaho	Gem County	16045	R	Chromium VI	6.08E-05	6.08E-05	6.08E-05	1.21E-04	1.15E-04	1.63E-04	1.63E-04	1.63E-04	2.58E-05	8.54E-05	3.79E-06	9.94E-08	0.00E+00
Idaho	Gem County	16045	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
Idaho	Gem County	16045	R	1,4-Dichlorobenzene	1.13E-02	1.13E-02	1.13E-02	2.20E-02	2.69E-02	4.75E-02	4.75E-02	4.75E-02	0.00E+00	2.69E-02	0.00E+00	0.00E+00	0.00E+00
Idaho	Gem County	16045	R	1,3-Dichloropropene	3.22E-02	3.22E-02	3.22E-02	5.97E-02	5.95E-02	8.67E-02	8.67E-02	8.67E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	0.00E+00
Idaho	Gem County	16045	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	2.36E-07	0.00E+00	0.00E+00	7.70E-03
Idaho	Gem County	16045	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	7.87E-08	5.30E-05	0.00E+00	0.00E+00	6.10E-02
Idaho	Gem County	16045	R	Ethylene Oxide	7.63E-04	7.63E-04	7.63E-04	1.48E-03	1.80E-03	3.17E-03	3.17E-03	3.17E-03	0.00E+00	1.80E-03	0.00E+00	0.00E+00	0.00E+00
Idaho	Gem County	16045	R	Formaldehyde	1.36E+00	1.36E+00	1.36E+00	1.49E+00	1.48E+00	1.60E+00	1.60E+00	1.60E+00	7.19E-04	1.15E+00	6.40E-02	2.05E-02	2.50E-01
Idaho	Gem County	16045	R	Hexachlorobenzene	9.35E-05	9.35E-05	9.35E-05	9.39E-05	9.43E-05	9.56E-05	9.56E-05	9.56E-05	0.00E+00	1.33E-06	0.00E+00	0.00E+00	9.30E-05
Idaho	Gem County	16045	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	5.09E-08	0.00E+00	0.00E+00	1.80E-03
Idaho	Gem County	16045	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
Idaho	Gem County	16045	R	Hydrazine	9.75E-08	9.75E-08	9.75E-08	2.12E									

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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
Idaho	Gem County	16045	R	Polycyclic Organic Matter	4.10E-02	4.10E-02	4.10E-02	5.86E-02	6.51E-02	9.55E-02	9.55E-02	9.55E-02	7.34E-04	6.06E-02	3.18E-03	4.94E-04	0.00E+00
Idaho	Gem County	16045	R	7-PAH	9.55E-03	9.55E-03	9.55E-03	9.57E-03	1.02E-02	1.13E-02	1.13E-02	1.13E-02	7.62E-10	1.01E-02	2.20E-05	4.50E-06	0.00E+00
Idaho	Gem County	16045	R	Propylene Dichloride	1.63E-05	1.63E-05	1.63E-05	2.26E-05	2.26E-05	2.63E-05	2.63E-05	2.63E-05	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Gem County	16045	R	Quinoline	3.07E-08	3.07E-08	3.07E-08	5.98E-08	5.55E-08	7.61E-08	7.61E-08	7.61E-08	0.00E+00	5.55E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Gem County	16045	R	1,1,2,2-Tetrachloroethane	1.36E-04	1.36E-04	1.36E-04	2.14E-04	1.94E-04	2.33E-04	2.33E-04	2.33E-04	0.00E+00	1.94E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Gem County	16045	R	Trichloroethylene	4.46E-01	4.46E-01	4.46E-01	8.81E-01	9.52E-01	1.53E+00	1.53E+00	1.53E+00	0.00E+00	8.71E-01	0.00E+00	0.00E+00	8.10E-02
Idaho	Gem County	16045	R	Vinyl Chloride	7.79E-04	7.79E-04	7.79E-04	8.10E-04	9.26E-04	1.19E-03	1.19E-03	1.19E-03	0.00E+00	9.26E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Gooding County	16047	R	Acetaldehyde	3.39E-01	3.39E-01	3.39E-01	5.62E-01	5.62E-01	7.86E-01	7.86E-01	7.86E-01	1.57E-03	5.44E-01	1.17E-02	5.45E-03	0.00E+00
Idaho	Gooding County	16047	R	Acrolein	1.55E-01	1.55E-01	1.55E-01	1.70E-01	1.70E-01	1.86E-01	1.86E-01	1.86E-01	3.43E-06	1.67E-01	2.50E-03	4.75E-04	0.00E+00
Idaho	Gooding County	16047	R	Acrylonitrile	1.22E-05	1.22E-05	1.22E-05	1.25E-05	1.25E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Gooding County	16047	R	Arsenic Compounds	8.61E-06	8.61E-06	8.61E-06	1.37E-05	1.37E-05	1.88E-05	1.88E-05	1.88E-05	1.04E-06	7.69E-06	3.38E-06	1.60E-06	0.00E+00
Idaho	Gooding County	16047	R	Benzene	8.11E-01	8.11E-01	8.11E-01	8.28E-01	8.28E-01	8.45E-01	8.45E-01	8.45E-01	4.50E-07	3.08E-01	3.52E-02	4.49E-03	4.80E-01
Idaho	Gooding County	16047	R	Benzidine	4.63E-12	4.63E-12	4.63E-12	7.49E-12	7.49E-12	1.04E-11	1.04E-11	1.04E-11	0.00E+00	7.49E-12	0.00E+00	0.00E+00	0.00E+00
Idaho	Gooding County	16047	R	Beryllium Compounds	1.00E-06	1.00E-06	1.00E-06	1.33E-06	1.33E-06	1.66E-06	1.66E-06	1.66E-06	4.60E-08	9.43E-07	0.00E+00	3.43E-07	0.00E+00
Idaho	Gooding County	16047	R	1,3-Butadiene	2.52E-02	2.52E-02	2.52E-02	4.43E-02	4.43E-02	6.34E-02	6.34E-02	6.34E-02	0.00E+00	4.02E-02	1.97E-03	3.44E-04	0.00E+00
Idaho	Gooding County	16047	R	Cadmium Compounds	2.32E-06	2.32E-06	2.32E-06	3.29E-06	3.29E-06	4.26E-06	4.26E-06	4.26E-06	1.17E-07	2.83E-06	0.00E+00	3.42E-07	0.00E+00
Idaho	Gooding County	16047	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	4.18E-08	1.44E-04	0.00E+00	0.00E+00	4.70E-02
Idaho	Gooding County	16047	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	3.00E-05	0.00E+00	0.00E+00	8.80E-01
Idaho	Gooding County	16047	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.35E-02	8.35E-02	8.37E-02	8.37E-02	8.37E-02	0.00E+00	4.81E-04	0.00E+00	0.00E+00	8.30E-02
Idaho	Gooding County	16047	R	Chromium Compounds (includes Hexavalent)	1.68E-05	1.68E-05	1.68E-05	2.51E-05	2.51E-05	3.33E-05	3.33E-05	3.33E-05	5.82E-07	2.32E-05	2.03E-06	1.28E-07	0.00E+00
Idaho	Gooding County	16047	R	Chromium VI	8.54E-06	8.54E-06	8.54E-06	1.27E-05	1.27E-05	1.68E-05	1.68E-05	1.68E-05	2.14E-07	1.16E-05	8.13E-07	4.35E-08	0.00E+00
Idaho	Gooding County	16047	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
Idaho	Gooding County	16047	R	1,4-Dichlorobenzene	2.49E-03	2.49E-03	2.49E-03	3.67E-03	3.67E-03	4.85E-03	4.85E-03	4.85E-03	0.00E+00	3.67E-03	0.00E+00	0.00E+00	0.00E+00
Idaho	Gooding County	16047	R	1,3-Dichloropropene	2.46E-02	2.46E-02	2.46E-02	3.29E-02	3.29E-02	4.12E-02	4.12E-02	4.12E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	0.00E+00
Idaho	Gooding County	16047	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	1.31E-08	0.00E+00	0.00E+00	7.70E-03
Idaho	Gooding County	16047	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	1.28E-08	2.04E-06	0.00E+00	0.00E+00	6.10E-02
Idaho	Gooding County	16047	R	Ethylene Oxide	1.68E-04	1.68E-04	1.68E-04	2.46E-04	2.46E-04	3.23E-04	3.23E-04	3.23E-04	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Gooding County	16047	R	Formaldehyde	1.01E+00	1.01E+00	1.01E+00	1.24E+00	1.24E+00	1.46E+00	1.46E+00	1.46E+00	8.31E-05	9.64E-01	1.41E-02	9.41E-03	2.50E-01
Idaho	Gooding County	16047	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	1.97E-07	0.00E+00	0.00E+00	9.30E-05
Idaho	Gooding County	16047	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	6.92E-09	0.00E+00	0.00E+00	1.80E-03
Idaho	Gooding County	16047	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
Idaho	Gooding County	16047	R	Hydrazine	1.93E-09	1.93E-09	1.93E-09	4.99E-09	4.99E-09	8.05E-09	8.05E-09	8.05E-09	0.00E+00	4.99E-09	0.00E+00	0.00E+00	0.00E+00
Idaho	Gooding County	16047	R	Lead Compounds	1.14E-04	1.14E-04	1.14E-04	1.51E-04	1.51E-04	1.88E-04	1.88E-04	1.88E-04	9.50E-07	2.50E-05	0.00E+00	1.25E-04	0.00E+00
Idaho	Gooding County	16047	R	Manganese Compounds	5.73E-04	5.73E-04	5.73E-04	8.63E-04	8.63E-04	1.15E-03	1.15E-03	1.15E-03	1.07E-06	8.61E-04	6.32E-07	1.53E-07	0.00E+00
Idaho	Gooding County	16047	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	2.23E-07	1.51E-06	3.96E-06	1.76E-06	1.50E-03
Idaho	Gooding County	16047	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	8.89E-08	5.28E-03	0.00E+00	0.00E+00	1.50E-01
Idaho	Gooding County	16047	R	Nickel Compounds	8.77E-06	8.77E-06	8.77E-06	1.39E-05	1.39E-05	1.90E-05	1.90E-05	1.90E-05	6.06E-07	1.15E-05	1.52E-06	2.62E-07	0.00E+00
Idaho	Gooding County	16047	R	Perchloroethylene	1.78E-01	1.78E-01	1.78E-01	1.93E-01	1.93E-01	2.07E-01	2.07E-01	2.07E-01	1.32E-08	5.26E-02	0.00E+00	0.00E+00	1.40E-01
Idaho	Gooding County	16047	R	Polychlorinated Biphenyls	3.92E-04	3.92E-04	3.92E-04	3.98E-04	3.98E-04	4.04E-04	4.04E-04	4.04E-04	0.00E+00	1.79E-05	0.00E+00	0.00E+00	3.80E-04
Idaho	Gooding County	16047	R	Polycyclic Organic Matter	2.24E-02	2.24E-02	2.24E-02	2.53E-02	2.53E-02	2.81E-02	2.81E-02	2.81E-02	1.63E-08	2.44E-02	6.65E-04	1.72E-04	0.00E+00
Idaho	Gooding County	16047	R	7-PAH	6.35E-03	6.35E-03	6.35E-03	6.39E-03	6.39E-03	6.44E-03	6.44E-03	6.44E-03	1.19E-10	6.38E-03	5.16E-06	1.57E-06	0.00E+00
Idaho	Gooding County	16047	R	Propylene Dichloride	4.56E-07	4.56E-07	4.56E-07	5.49E-07	5.49E-07	6.42E-07	6.42E-07	6.42E-07	0.00E+00	5.49E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Gooding County	16047	R	Quinoline	1.19E-08	1.19E-08	1.19E-08	2.06E-08	2.06E-08	2.93E-08	2.93E-08	2.93E-08	0.00E+00	2.06E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Gooding County	16047	R	1,1,2,2-Tetrachloroethane	1.75E-06	1.75E-06	1.75E-06	3.16E-06	3.16E-06	4.57E-06	4.57E-06	4.57E-06	0.00E+00	3.16E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Gooding County	16047	R	Trichloroethylene	1.95E-01	1.95E-01	1.95E-01	2.40E-01	2.40E-01	2.85E-01	2.85E-01	2.85E-01	0.00E+00	1.59E-01	0.00E+00	0.00E+00	8.10E-02
Idaho	Gooding County	16047	R	Vinyl Chloride	3.87E-05	3.87E-05	3.87E-05	5.22E-05	5.22E-05	6.57E-05	6.57E-05	6.57E-05	0.00E+00	5.22E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho County	16049	R	Acetaldehyde	1.55E-01	1.55E-01	1.79E-01	2.03E-01	3.64E-01	5.43E-01	7.41E-01	7.41E-01	3.10E-07	3.58E-01	2.88E-03	3.09E-03	0.00E+00
Idaho	Idaho County	16049	R	Acrolein	1.21E-01	1.21E-01	1.22E-01	1.89E-01	3.08E-01	4.24E-01	6.82E-01	6.82E-01	1.74E-07	3.07E-01	5.48E-04	2.38E-04	0.00E+00
Idaho	Idaho County	16049	R	Acrylonitrile	2.31E-07	2.31E-07	2.62E-06	1.09E-05	1.25E-05	1.24E-05	3.62E-05	3.62E-05	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho County	16049	R	Arsenic Compounds	5.95E-07	5.95E-07	7.83E-07	9.56E-06	9.56E-06	8.57E-06	9.58E-06	2.23E-05	3.14E-10	7.00E-06	7.24E-07	8.50E-07	0.00E+00
Idaho	Idaho County	16049	R	Benzene	6.82E-01	6.82E-01	7.02E-01	8.09E-01	1.00E+00	1.20E+00	1.62E+00	1.62E+00	9.42E-07	5.13E-01	7.50E-03	2.91E-03	4.80E-01
Idaho	Idaho County	16049	R	Benzidine	5.63E-13	5.63E-13	2.63E-12	1.12E-11	4.56E-11	1.34E-11	2.00E-10	2.00E-10	0.00E+00	4.56E-11	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho County	16049	R	Beryllium Compounds	1.21E-08	1.21E-08	5.42E-08	2.70E-07	3.55E-07	2.99E-07	1.14E-06	1.14E-06	0.00E+00	3.55E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho County	16049	R	1,3-Butadiene	2.26E-02	2.26E-02	3.64E-02	4.75E-02	6.99E-02	9.96E-02	1.43E-01	1.43E-01	0.00E+00	6.93E-02	4.08E-04	1.72E-04	0.00E+00
Idaho	Idaho County	16049	R	Cadmium Compounds	7.88E-08	7.88E-08	1.73E-07	2.16E-06	2.05E-06	2.17E-06	5.68E-06	5.68E-06	9.46E-08	1.96E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho County	16049	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	1.84E-05	0.00E+00	0.00E+00	4.70E-02
Idaho	Idaho County	16049	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.8									

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

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		
Idaho	Idaho County	16049	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	1.49E-06	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Idaho	Idaho County	16049	R	Ethylene Oxide	8.86E-06	8.86E-06	1.28E-05	8.37E-05	6.93E-05	9.22E-05	1.49E-04	1.49E-04	0.00E+00	6.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho County	16049	R	Formaldehyde	7.50E-01	7.50E-01	7.71E-01	1.06E+00	1.55E+00	2.06E+00	3.11E+00	3.11E+00	8.23E-07	1.29E+00	3.35E-03	5.38E-03	2.50E-01		
Idaho	Idaho County	16049	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	9.32E-05	0.00E+00	9.02E-08	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Idaho	Idaho County	16049	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	2.21E-09	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Idaho	Idaho County	16049	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho County	16049	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-11	0.00E+00	9.00E-11	9.00E-11	0.00E+00	1.80E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho County	16049	R	Lead Compounds	1.22E-06	1.22E-06	1.86E-06	3.61E-05	3.20E-05	3.81E-05	8.30E-05	8.30E-05	7.74E-08	3.19E-05	0.00E+00	7.06E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho County	16049	R	Manganese Compounds	4.43E-05	4.43E-05	5.28E-05	9.54E-04	8.05E-04	1.01E-03	1.97E-03	1.97E-03	4.99E-08	8.05E-04	1.45E-07	6.77E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho County	16049	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	3.37E-08	1.02E-06	8.59E-07	7.20E-07	1.50E-03		
Idaho	Idaho County	16049	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.52E-01	1.51E-01	1.52E-01	1.53E-01	1.53E-01	2.21E-05	1.36E-03	0.00E+00	0.00E+00	0.00E+00	1.50E-01	
Idaho	Idaho County	16049	R	Nickel Compounds	2.52E-07	2.52E-07	6.80E-07	4.18E-06	6.16E-06	4.67E-06	2.10E-05	2.10E-05	7.77E-11	5.73E-06	3.30E-07	9.88E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho County	16049	R	Perchloroethylene	1.41E-01	1.41E-01	1.43E-01	1.56E-01	1.52E-01	1.56E-01	1.63E-01	1.63E-01	0.00E+00	1.18E-02	0.00E+00	0.00E+00	0.00E+00	1.40E-01	
Idaho	Idaho County	16049	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.81E-04	3.88E-04	3.86E-04	3.89E-04	3.92E-04	3.92E-04	0.00E+00	5.92E-06	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Idaho	Idaho County	16049	R	Polycyclic Organic Matter	1.26E-02	1.26E-02	1.40E-02	1.89E-02	3.07E-02	4.37E-02	6.43E-02	6.43E-02	3.18E-07	3.05E-02	1.45E-04	3.94E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho County	16049	R	7-PAH	3.59E-03	3.59E-03	4.31E-03	7.66E-03	1.14E-02	1.47E-02	2.67E-02	2.67E-02	3.77E-15	1.14E-02	1.09E-06	7.89E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho County	16049	R	Propylene Dichloride	6.91E-09	6.91E-09	1.57E-07	6.13E-07	7.16E-07	7.16E-07	2.14E-06	2.14E-06	0.00E+00	7.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho County	16049	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-13	0.00E+00	1.24E-12	1.24E-12	0.00E+00	2.47E-13	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho County	16049	R	1,1,2,2-Tetrachloroethane	1.45E-09	1.45E-09	1.43E-06	5.22E-06	6.23E-06	5.29E-06	1.92E-05	1.92E-05	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Idaho County	16049	R	Trichloroethylene	8.37E-02	8.37E-02	8.99E-02	1.29E-01	1.16E-01	1.29E-01	1.50E-01	1.50E-01	0.00E+00	3.54E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-02	
Idaho	Idaho County	16049	R	Vinyl Chloride	1.22E-06	1.22E-06	3.68E-06	1.86E-05	2.02E-05	2.48E-05	5.29E-05	5.29E-05	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	Acetaldehyde	1.02E-01	1.02E-01	1.98E-01	3.13E-01	3.65E-01	5.33E-01	7.33E-01	7.33E-01	0.00E+00	3.22E-01	3.13E-02	1.17E-02	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	Acrolein	7.02E-02	7.02E-02	1.13E-01	1.63E-01	2.38E-01	3.63E-01	5.55E-01	5.55E-01	0.00E+00	2.31E-01	5.52E-03	8.08E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	Acrylonitrile	7.49E-05	7.49E-05	8.17E-05	9.72E-05	9.95E-05	1.17E-04	1.29E-04	1.29E-04	0.00E+00	9.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	Arsenic Compounds	5.27E-06	5.27E-06	1.89E-05	4.14E-05	3.89E-05	5.89E-05	6.73E-05	6.73E-05	0.00E+00	2.88E-05	7.01E-06	3.07E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	Benzene	6.13E-01	6.13E-01	7.16E-01	8.79E-01	1.01E+00	1.30E+00	1.67E+00	1.67E+00	0.00E+00	4.39E-01	8.10E-02	1.04E-02	4.80E-01		
Idaho	Jefferson County	16051	R	Benzidine	1.57E-12	1.57E-12	1.45E-11	4.27E-11	3.93E-11	6.41E-11	7.02E-11	7.02E-11	0.00E+00	3.93E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	Beryllium Compounds	2.14E-07	2.14E-07	1.32E-06	2.94E-06	2.71E-06	4.10E-06	4.75E-06	4.75E-06	0.00E+00	2.70E-06	0.00E+00	8.82E-09	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	1,3-Butadiene	2.00E-02	2.00E-02	3.71E-02	5.70E-02	9.45E-02	1.52E-01	2.44E-01	2.44E-01	0.00E+00	8.90E-02	4.72E-03	8.08E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	Cadmium Compounds	6.13E-07	6.13E-07	3.91E-06	8.96E-06	8.21E-06	1.25E-05	1.43E-05	1.43E-05	0.00E+00	8.20E-06	0.00E+00	8.78E-09	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	Carbon Disulfide	4.71E-02	4.71E-02	4.74E-02	4.79E-02	4.81E-02	4.88E-02	4.95E-02	4.95E-02	0.00E+00	1.09E-03	0.00E+00	0.00E+00	0.00E+00	4.70E-02	
Idaho	Jefferson County	16051	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	6.60E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01	
Idaho	Jefferson County	16051	R	Chloroform	8.33E-02	8.33E-02	8.44E-02	8.75E-02	8.70E-02	8.95E-02	8.95E-02	8.95E-02	0.00E+00	3.95E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02	
Idaho	Jefferson County	16051	R	Chromium Compounds (includes Hexavalent)	6.29E-06	6.29E-06	3.19E-05	7.64E-05	7.29E-05	1.14E-04	1.32E-04	1.32E-04	0.00E+00	6.83E-05	4.50E-06	1.11E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	Chromium VI	2.90E-06	2.90E-06	1.57E-05	3.73E-05	3.57E-05	5.57E-05	6.54E-05	6.54E-05	0.00E+00	3.39E-05	1.80E-06	3.76E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	1,4-Dichlorobenzene	9.47E-04	9.47E-04	4.04E-03	1.13E-02	1.08E-02	1.75E-02	1.96E-02	1.96E-02	0.00E+00	1.08E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	1,3-Dichloropropene	1.25E-02	1.25E-02	4.74E-02	1.51E-01	1.85E-01	3.23E-01	4.27E-01	4.27E-01	0.00E+00	1.85E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	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	5.35E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03	
Idaho	Jefferson County	16051	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	1.51E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02	
Idaho	Jefferson County	16051	R	Ethylene Oxide	6.19E-05	6.19E-05	2.76E-04	7.22E-04	1.17E-03	1.29E-03	1.29E-03	1.29E-03	0.00E+00	7.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	Formaldehyde	5.28E-01	5.28E-01	7.11E-01	9.00E-01	1.28E+00	1.85E+00	2.80E+00	2.80E+00	0.00E+00	9.81E-01	3.36E-02	1.79E-02	2.50E-01		
Idaho	Jefferson County	16051	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.33E-05	9.34E-05	9.34E-05	9.36E-05	9.38E-05	9.38E-05	0.00E+00	4.49E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	
Idaho	Jefferson County	16051	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	2.33E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	
Idaho	Jefferson County	16051	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	Hydrazine	8.92E-09	8.92E-09	1.04E-07	2.98E-07	2.72E-07	4.41E-07	4.84E-07	4.84E-07	0.00E+00	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	Lead Compounds	1.60E-05	1.60E-05	9.08E-05	1.83E-04	1.66E-04	2.41E-04	2.82E-04	2.82E-04	0.00E+00	9.42E-05	0.00E+00	7.17E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	Manganese Compounds	1.82E-04	1.82E-04	1.13E-03	2.47E-03	2.50E-03	3.88E-03	4.88E-03	4.88E-03	0.00E+00	2.50E-03	1.42E-06	2.47E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	0.00E+00	5.76E-06	8.04E-06	2.60E-06	1.50E-03		
Idaho	Jefferson County	16051	R	Methylene Chloride	1.51E-01	1.51E-01	1.56E-01	1.64E-01	1.64E-01	1.72E-01	1.77E-01	1.77E-01	0.00E+00	1.42E-02	0.00E+00	0.00E+00	1.50E-01		
Idaho	Jefferson County	16051	R	Nickel Compounds	3.78E-06	3.78E-06	2.26E-05	5.17E-05	4.62E-05	6.98E-05	7.76E-05	7.76E-05	0.00E+00	4.25E-05	3.36E-06	3.66E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Jefferson County	16051	R																

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

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
Idaho	Jerome County	16053	R	Benzene	6.34E-01	6.34E-01	6.82E-01	8.20E-01	8.53E-01	1.02E+00	1.11E+00	1.11E+00	1.90E-06	2.81E-01	7.94E-02	1.30E-02	4.80E-01
Idaho	Jerome County	16053	R	Benzidine	1.34E-11	1.34E-11	2.83E-11	5.21E-11	6.47E-11	6.77E-11	1.62E-10	1.62E-10	0.00E+00	6.47E-11	0.00E+00	0.00E+00	0.00E+00
Idaho	Jerome County	16053	R	Beryllium Compounds	7.23E-07	7.23E-07	1.48E-06	1.67E-06	3.51E-06	4.31E-06	9.37E-06	9.37E-06	1.80E-07	3.31E-06	0.00E+00	2.28E-08	0.00E+00
Idaho	Jerome County	16053	R	1,3-Butadiene	1.48E-02	1.48E-02	2.12E-02	3.15E-02	2.95E-02	3.68E-02	4.33E-02	4.33E-02	0.00E+00	2.28E-02	5.37E-03	1.37E-03	0.00E+00
Idaho	Jerome County	16053	R	Cadmium Compounds	2.06E-06	2.06E-06	4.61E-06	5.55E-06	1.18E-05	1.46E-05	3.23E-05	3.23E-05	4.51E-07	1.13E-05	0.00E+00	2.26E-08	0.00E+00
Idaho	Jerome County	16053	R	Carbon Disulfide	4.71E-02	4.71E-02	4.73E-02	4.73E-02	4.76E-02	4.78E-02	4.87E-02	4.87E-02	1.79E-07	6.39E-04	0.00E+00	0.00E+00	4.70E-02
Idaho	Jerome County	16053	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	1.33E-04	0.00E+00	0.00E+00	8.80E-01
Idaho	Jerome County	16053	R	Chloroform	8.35E-02	8.35E-02	8.38E-02	8.46E-02	8.44E-02	8.48E-02	8.52E-02	8.52E-02	0.00E+00	1.37E-03	0.00E+00	0.00E+00	8.30E-02
Idaho	Jerome County	16053	R	Chromium Compounds (includes Hexavalent)	1.67E-05	1.67E-05	4.05E-05	4.75E-05	1.03E-04	1.24E-04	2.87E-04	2.87E-04	2.26E-06	9.64E-05	4.30E-06	1.65E-07	0.00E+00
Idaho	Jerome County	16053	R	Chromium VI	8.03E-06	8.03E-06	2.00E-05	2.34E-05	5.23E-05	6.33E-05	1.47E-04	1.47E-04	8.54E-07	4.96E-05	1.77E-06	5.61E-08	0.00E+00
Idaho	Jerome County	16053	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
Idaho	Jerome County	16053	R	1,4-Dichlorobenzene	1.89E-03	1.89E-03	5.90E-03	6.51E-03	1.41E-02	2.78E-02	2.85E-02	2.85E-02	0.00E+00	1.41E-02	0.00E+00	0.00E+00	0.00E+00
Idaho	Jerome County	16053	R	1,3-Dichloropropene	3.16E-02	3.16E-02	4.37E-02	7.49E-02	2.76E-01	4.03E-01	8.29E-01	8.29E-01	0.00E+00	2.76E-01	0.00E+00	0.00E+00	0.00E+00
Idaho	Jerome County	16053	R	Ethylene Dichloride	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	4.37E-08	0.00E+00	0.00E+00	7.70E-03
Idaho	Jerome County	16053	R	Ethylene Dibromide	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	5.50E-08	4.96E-06	0.00E+00	0.00E+00	6.10E-02
Idaho	Jerome County	16053	R	Ethylene Oxide	1.27E-04	1.27E-04	4.18E-04	4.39E-04	9.42E-04	1.81E-03	1.91E-03	1.91E-03	0.00E+00	9.42E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Jerome County	16053	R	Formaldehyde	5.34E-01	5.34E-01	5.47E-01	7.05E-01	6.97E-01	8.33E-01	8.67E-01	8.67E-01	3.37E-04	4.01E-01	2.99E-02	1.65E-02	2.50E-01
Idaho	Jerome County	16053	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.33E-05	9.33E-05	9.37E-05	9.45E-05	9.45E-05	9.45E-05	0.00E+00	7.26E-07	0.00E+00	0.00E+00	9.30E-05
Idaho	Jerome County	16053	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	3.54E-08	0.00E+00	0.00E+00	1.80E-03
Idaho	Jerome County	16053	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
Idaho	Jerome County	16053	R	Hydrazine	1.95E-09	1.95E-09	5.67E-09	1.05E-08	4.03E-08	2.15E-08	1.62E-07	1.62E-07	0.00E+00	4.03E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Jerome County	16053	R	Lead Compounds	5.42E-05	5.42E-05	1.08E-04	1.33E-04	1.88E-04	2.04E-04	4.42E-04	4.42E-04	3.67E-06	1.16E-04	0.00E+00	6.83E-05	0.00E+00
Idaho	Jerome County	16053	R	Manganese Compounds	3.37E-04	3.37E-04	1.01E-03	1.04E-03	2.81E-03	4.37E-03	7.29E-03	7.29E-03	4.20E-06	2.80E-03	1.39E-06	1.95E-07	0.00E+00
Idaho	Jerome County	16053	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	1.53E-03	1.53E-03	8.26E-07	6.44E-06	7.47E-06	2.95E-06	1.50E-03
Idaho	Jerome County	16053	R	Methylene Chloride	1.53E-01	1.53E-01	1.58E-01	1.59E-01	1.74E-01	1.83E-01	2.16E-01	2.16E-01	3.90E-07	4.40E-02	0.00E+00	0.00E+00	1.50E-01
Idaho	Jerome County	16053	R	Nickel Compounds	1.15E-05	1.15E-05	2.22E-05	2.80E-05	5.31E-05	5.88E-05	1.45E-04	1.45E-04	2.39E-06	7.70E-05	3.22E-06	4.55E-07	0.00E+00
Idaho	Jerome County	16053	R	Perchloroethylene	1.77E-01	1.77E-01	2.40E-01	2.81E-01	6.38E-01	8.18E-01	1.67E+00	1.67E+00	5.77E-08	4.98E-01	0.00E+00	0.00E+00	1.40E-01
Idaho	Jerome County	16053	R	Polychlorinated Biphenyls	3.90E-04	3.90E-04	4.06E-04	4.08E-04	4.61E-04	5.51E-04	5.51E-04	5.51E-04	0.00E+00	8.12E-05	0.00E+00	0.00E+00	3.80E-04
Idaho	Jerome County	16053	R	Polycyclic Organic Matter	1.16E-02	1.16E-02	2.33E-02	2.69E-02	5.40E-02	9.92E-02	1.09E-01	1.09E-01	6.00E-08	5.23E-02	1.44E-03	2.85E-04	0.00E+00
Idaho	Jerome County	16053	R	7-PAH	2.14E-03	2.14E-03	2.32E-03	4.37E-03	4.60E-03	6.52E-03	7.67E-03	7.67E-03	5.11E-10	4.59E-03	1.01E-05	2.22E-06	0.00E+00
Idaho	Jerome County	16053	R	Propylene Dichloride	7.98E-07	7.98E-07	1.49E-06	1.77E-06	2.15E-06	2.53E-06	4.14E-06	4.14E-06	0.00E+00	2.15E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Jerome County	16053	R	Quinoline	6.91E-09	6.91E-09	2.08E-08	2.62E-08	4.60E-08	3.61E-08	1.40E-07	1.40E-07	0.00E+00	4.60E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Jerome County	16053	R	1,1,2,2-Tetrachloroethane	3.92E-06	3.92E-06	4.74E-06	5.38E-06	1.19E-05	8.66E-06	3.69E-05	3.69E-05	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Jerome County	16053	R	Trichloroethylene	1.93E-01	1.93E-01	3.86E-01	5.05E-01	1.58E+00	2.12E+00	4.68E+00	4.68E+00	0.00E+00	1.49E+00	0.00E+00	0.00E+00	8.10E-02
Idaho	Jerome County	16053	R	Vinyl Chloride	1.04E-04	1.04E-04	1.20E-04	1.73E-04	1.91E-04	1.75E-04	3.81E-04	3.81E-04	0.00E+00	1.91E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Kootenai County	16055	U	Acetaldehyde	4.72E-01	4.80E-01	7.17E-01	7.73E-01	8.48E-01	9.94E-01	1.21E+00	1.22E+00	2.58E-03	6.94E-01	1.23E-01	2.77E-02	0.00E+00
Idaho	Kootenai County	16055	U	Acrolein	2.61E-01	2.67E-01	2.81E-01	3.34E-01	3.97E-01	5.14E-01	5.69E-01	6.07E-01	2.55E-04	3.73E-01	1.87E-02	4.72E-03	0.00E+00
Idaho	Kootenai County	16055	U	Acrylonitrile	3.81E-05	5.05E-05	1.46E-04	2.06E-04	2.70E-04	3.41E-04	6.23E-04	6.73E-04	9.07E-06	2.61E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Kootenai County	16055	U	Arsenic Compounds	7.06E-05	1.08E-04	1.71E-04	5.05E-04	1.01E-03	1.22E-03	2.28E-03	3.71E-03	7.80E-07	9.85E-04	2.33E-05	6.02E-06	0.00E+00
Idaho	Kootenai County	16055	U	Benzene	1.11E+00	1.16E+00	1.25E+00	1.57E+00	1.71E+00	2.13E+00	2.44E+00	2.50E+00	2.04E-04	8.17E-01	3.34E-01	7.81E-02	4.80E-01
Idaho	Kootenai County	16055	U	Benzidine	1.39E-11	1.50E-11	5.48E-11	1.64E-10	2.37E-10	2.71E-10	3.57E-10	8.24E-10	0.00E+00	2.37E-10	0.00E+00	0.00E+00	0.00E+00
Idaho	Kootenai County	16055	U	Beryllium Compounds	2.68E-06	3.60E-06	6.10E-06	1.98E-05	2.13E-05	3.03E-05	4.65E-05	4.97E-05	0.00E+00	2.02E-05	0.00E+00	1.11E-06	0.00E+00
Idaho	Kootenai County	16055	U	1,3-Butadiene	4.51E-02	5.57E-02	5.91E-02	9.68E-02	1.12E-01	1.55E-01	1.89E-01	2.02E-01	0.00E+00	8.29E-02	2.25E-02	6.73E-03	0.00E+00
Idaho	Kootenai County	16055	U	Cadmium Compounds	1.71E-05	2.24E-05	3.05E-05	1.04E-04	1.61E-04	2.33E-04	3.54E-04	4.48E-04	1.07E-07	1.60E-04	0.00E+00	1.10E-06	0.00E+00
Idaho	Kootenai County	16055	U	Carbon Disulfide	4.72E-02	4.74E-02	4.77E-02	4.91E-02	5.08E-02	5.19E-02	5.52E-02	6.11E-02	1.19E-06	3.84E-03	0.00E+00	0.00E+00	4.70E-02
Idaho	Kootenai County	16055	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.81E-01	1.66E-08	2.90E-04	0.00E+00	0.00E+00	8.80E-01
Idaho	Kootenai County	16055	U	Chloroform	8.70E-02	8.84E-02	9.20E-02	1.08E-01	1.05E-01	1.16E-01	1.27E-01	1.28E-01	9.67E-08	2.23E-02	0.00E+00	0.00E+00	8.30E-02
Idaho	Kootenai County	16055	U	Chromium Compounds (includes Hexavalent)	8.94E-05	1.26E-04	1.82E-04	5.87E-04	7.34E-04	1.20E-03	1.45E-03	1.57E-03	7.22E-06	7.08E-04	1.78E-05	1.16E-06	0.00E+00
Idaho	Kootenai County	16055	U	Chromium VI	3.57E-05	5.32E-05	8.24E-05	2.71E-04	3.00E-04	4.78E-04	5.90E-04	6.35E-04	6.39E-07	2.92E-04	7.10E-06	3.94E-07	0.00E+00
Idaho	Kootenai County	16055	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
Idaho	Kootenai County	16055	U	1,4-Dichlorobenzene	9.50E-03	1.14E-02	2.01E-02	5.34E-02	5.23E-02	7.92E-02	1.03E-01	1.05E-01	8.33E-07	5.23E-02	0.00E+00	0.00E+00	0.00E+00
Idaho	Kootenai County	16055	U	1,3-Dichloropropene	1.14E-02	1.48E-02	2.59E-02	6.92E-02	6.80E-02	1.03E-01	1.34E-01	1.36E-01	0.00E+00	6.80E-02	0.00E+00	0.00E+00	0.00E+00
Idaho	Kootenai County	16055	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	5.07E-09	3.48E-07	0.00E+00	0.00E+00	7.70E-03
Idaho	Kootenai County	16055	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	1.10E-06	9.19E-05	0.00E+00	0.00E+00	6.10E-02
Idaho	Kootenai County	16055	U	Ethylene Oxide	6.84E-04	6.93E-04	1.34E-03	4.04E-03	3.79E-03	5.39E-03	7.81E-03	7.82E-03	0.00E+00	3.79E-03	0.00E+00	0.00E+00	0.00E+00
Idaho	Kootenai County	16055	U	Formaldehyde	1.49E+00	1.50E+00	1.67E+00	1.95E+00	2.23E+00	2.68E+00	3.07E+00	3.38E+00	9.36E-03	1.78E+00	1.42E-01	5.10E-02	2.50E-01
Idaho	Kootenai County	16055	U	Hexach													

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

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		
Idaho	Kootenai County	16055	U	Nickel Compounds	6.78E-05	8.38E-05	1.11E-04	3.35E-04	3.81E-04	6.07E-04	6.87E-04	7.14E-04	9.42E-07	3.66E-04	1.34E-05	1.47E-06	0.00E+00	1.40E-01	
Idaho	Kootenai County	16055	U	Perchloroethylene	2.02E-01	2.50E-01	3.47E-01	8.50E-01	9.34E-01	1.31E+00	1.97E+00	2.33E+00	1.56E-05	7.94E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Idaho	Kootenai County	16055	U	Polychlorinated Biphenyls	4.29E-04	4.31E-04	4.64E-04	5.46E-04	6.18E-04	7.45E-04	8.28E-04	8.89E-04	0.00E+00	2.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Kootenai County	16055	U	Polycyclic Organic Matter	4.43E-02	4.62E-02	5.60E-02	1.17E-01	1.10E-01	1.62E-01	1.79E-01	1.86E-01	4.38E-04	1.01E-01	5.73E-03	2.16E-03	0.00E+00	0.00E+00	
Idaho	Kootenai County	16055	U	7-PAH	9.04E-03	9.21E-03	9.73E-03	1.24E-02	1.46E-02	1.97E-02	2.07E-02	2.43E-02	1.07E-05	1.46E-02	3.99E-05	2.22E-05	0.00E+00	0.00E+00	
Idaho	Kootenai County	16055	U	Propylene Dichloride	2.28E-06	3.01E-06	7.63E-06	1.24E-05	1.79E-05	1.91E-05	3.02E-05	3.84E-05	5.49E-07	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Kootenai County	16055	U	Quinoline	6.66E-08	8.10E-08	1.63E-07	6.32E-07	1.08E-06	1.77E-06	3.00E-06	3.28E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Kootenai County	16055	U	1,1,2,2-Tetrachloroethane	1.74E-05	1.98E-05	4.03E-05	5.32E-05	6.33E-05	5.95E-05	8.95E-05	1.03E-04	5.03E-06	5.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Kootenai County	16055	U	Trichloroethylene	2.70E-01	4.12E-01	7.28E-01	2.21E+00	2.48E+00	3.60E+00	5.62E+00	6.68E+00	9.34E-06	2.40E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-02	
Idaho	Kootenai County	16055	U	Vinyl Chloride	9.97E-05	1.63E-04	3.71E-04	7.40E-04	8.85E-04	1.38E-03	1.62E-03	2.05E-03	1.24E-05	8.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Acetaldehyde	4.05E-01	4.05E-01	5.24E-01	8.64E-01	8.14E-01	1.17E+00	1.18E+00	1.18E+00	1.67E-02	7.10E-01	5.74E-02	3.00E-02	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Acrolein	2.19E-01	2.19E-01	2.60E-01	3.03E-01	2.91E-01	3.44E-01	3.47E-01	3.47E-01	4.63E-05	2.81E-01	8.23E-03	1.92E-03	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Acrylonitrile	3.18E-06	3.18E-06	4.50E-06	3.57E-05	3.47E-05	7.54E-05	7.71E-05	7.71E-05	0.00E+00	3.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Arsenic Compounds	1.71E-05	1.71E-05	2.75E-05	1.88E-04	1.38E-04	2.37E-04	2.40E-04	2.40E-04	4.93E-07	1.17E-04	1.25E-05	7.26E-06	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Benzene	8.79E-01	8.79E-01	9.07E-01	1.31E+00	1.20E+00	1.51E+00	1.51E+00	1.28E-03	5.19E-01	1.70E-01	2.93E-02	4.80E-01	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Benzidine	2.68E-13	2.68E-13	5.85E-13	1.33E-12	1.11E-12	1.55E-12	1.64E-12	1.64E-12	0.00E+00	1.11E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Beryllium Compounds	7.06E-07	7.06E-07	7.71E-07	8.08E-06	6.96E-06	1.36E-05	1.37E-05	1.37E-05	0.00E+00	6.96E-06	0.00E+00	0.00E+00	3.96E-09	0.00E+00	
Idaho	Latah County	16057	U	1,3-Butadiene	4.95E-02	4.95E-02	5.48E-02	9.55E-02	8.61E-02	1.22E-01	1.23E-01	1.23E-01	0.00E+00	7.01E-02	1.30E-02	2.92E-03	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Cadmium Compounds	4.53E-06	4.53E-06	6.85E-06	6.90E-05	4.92E-05	8.78E-05	8.96E-05	8.96E-05	4.99E-06	4.42E-05	0.00E+00	5.09E-09	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Carbon Disulfide	4.70E-02	4.70E-02	4.82E-02	5.33E-02	5.12E-02	5.35E-02	5.38E-02	5.38E-02	3.79E-06	4.09E-04	0.00E+00	0.00E+00	0.00E+00	4.70E-02	
Idaho	Latah County	16057	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.81E-01	8.80E-01	8.81E-01	8.81E-01	8.81E-01	2.74E-04	1.66E-04	0.00E+00	0.00E+00	0.00E+00	8.80E-01	
Idaho	Latah County	16057	U	Chloroform	8.34E-02	8.34E-02	8.95E-02	1.18E-01	1.06E-01	1.20E-01	1.21E-01	1.21E-01	1.92E-02	4.22E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02	
Idaho	Latah County	16057	U	Chromium Compounds (includes Hexavalent)	2.95E-05	2.95E-05	3.58E-05	3.33E-04	2.47E-04	4.55E-04	4.55E-04	4.55E-04	2.06E-05	2.17E-04	8.67E-06	3.89E-07	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Chromium VI	1.60E-05	1.60E-05	1.73E-05	1.60E-04	1.21E-04	2.28E-04	2.28E-04	2.28E-04	7.23E-06	1.11E-04	3.46E-06	1.32E-07	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	1,4-Dichlorobenzene	2.70E-03	2.70E-03	3.16E-03	4.33E-02	3.04E-02	5.73E-02	5.74E-02	5.74E-02	0.00E+00	3.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	1,3-Dichloropropene	3.39E-03	3.39E-03	4.04E-03	5.64E-02	3.95E-02	7.46E-02	7.49E-02	7.49E-02	0.00E+00	3.95E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Latah County	16057	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	1.79E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03	
Idaho	Latah County	16057	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	6.12E-02	0.00E+00	7.21E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02	
Idaho	Latah County	16057	U	Ethylene Oxide	1.75E-04	1.75E-04	1.95E-04	2.96E-03	2.07E-03	3.92E-03	3.93E-03	3.93E-03	0.00E+00	2.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Formaldehyde	1.33E+00	1.33E+00	1.55E+00	1.60E+00	1.62E+00	1.81E+00	1.82E+00	1.82E+00	4.38E-03	1.24E+00	7.22E-02	4.71E-02	2.50E-01	0.00E+00	
Idaho	Latah County	16057	U	Hexachlorobenzene	9.32E-05	9.32E-05	9.32E-05	9.43E-05	9.40E-05	9.47E-05	9.47E-05	9.47E-05	0.00E+00	9.69E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	
Idaho	Latah County	16057	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	5.91E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	
Idaho	Latah County	16057	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Hydrazine	2.96E-11	2.96E-11	1.52E-07	7.35E-07	5.43E-07	8.50E-07	9.18E-07	9.18E-07	0.00E+00	5.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Lead Compounds	1.32E-04	1.32E-04	1.73E-04	8.75E-04	7.09E-04	1.19E-03	1.30E-03	1.30E-03	4.80E-05	4.32E-04	0.00E+00	2.30E-04	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Manganese Compounds	1.37E-03	1.37E-03	1.48E-03	5.40E-03	4.60E-03	7.78E-03	7.80E-03	7.80E-03	7.97E-05	4.51E-03	2.65E-06	6.28E-07	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.63E-03	1.59E-03	1.65E-03	1.66E-03	1.66E-03	4.68E-05	2.66E-05	1.34E-05	6.03E-06	1.50E-03	0.00E+00	
Idaho	Latah County	16057	U	Methylene Chloride	1.54E-01	1.54E-01	1.60E-01	2.47E-01	2.17E-01	2.69E-01	2.69E-01	2.69E-01	2.43E-02	4.26E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	
Idaho	Latah County	16057	U	Nickel Compounds	9.83E-06	9.83E-06	1.20E-05	1.10E-04	8.31E-05	1.56E-04	1.56E-04	1.56E-04	1.22E-07	7.54E-05	6.39E-06	1.24E-06	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Perchloroethylene	1.64E-01	1.64E-01	1.70E-01	5.04E-01	4.99E-01	9.64E-01	9.64E-01	9.64E-01	5.89E-04	3.58E-01	0.00E+00	0.00E+00	0.00E+00	1.40E-01	
Idaho	Latah County	16057	U	Polychlorinated Biphenyls	3.97E-04	3.97E-04	4.00E-04	5.18E-04	4.81E-04	5.63E-04	5.63E-04	5.63E-04	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	3.80E-04	
Idaho	Latah County	16057	U	Polycyclic Organic Matter	2.65E-02	2.65E-02	2.72E-02	8.77E-02	6.80E-02	1.06E-01	1.07E-01	1.07E-01	8.02E-03	5.64E-02	2.89E-03	7.01E-04	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	7-PAH	4.83E-03	4.83E-03	6.30E-03	6.40E-03	6.47E-03	7.00E-03	7.44E-03	7.44E-03	6.41E-12	6.44E-03	2.00E-05	6.25E-06	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Propylene Dichloride	3.55E-07	3.55E-07	5.08E-07	1.24E-05	8.57E-06	1.65E-05	1.66E-05	1.66E-05	0.00E+00	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Quinoline	4.43E-10	4.43E-10	2.34E-09	1.12E-08	8.12E-09	1.25E-08	1.38E-08	1.38E-08	0.00E+00	8.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	1,1,2,2-Tetrachloroethane	2.05E-07	2.05E-07	2.06E-07	5.08E-06	3.67E-06	6.53E-06	7.10E-06	7.10E-06	0.00E+00	3.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Latah County	16057	U	Trichloroethylene	1.61E-01	1.61E-01	1.71E-01	1.26E+00	1.22E+00	2.66E+00	2.66E+00	2.66E+00	1.63E-02	1.12E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-02	
Idaho	Latah County	16057	U	Vinyl Chloride	4.75E-05	4.75E-05	5.27E-05	7.13E-04	6.91E-04	1.56E-03	1.57E-03	1.57E-03	0.00E+00	6.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Lemhi County	16059	R	Acetaldehyde	7.58E-02	7.58E-02	7.58E-02	2.51E-01	2.17E-01	3.24E-01	3.24E-01	3.24E-01	0.00E+00	2.15E-01	1.29E-03	7.07E-04	0.00E+00	0.00E+00	
Idaho	Lemhi County	16059	R	Acrolein	9.21E-02	9.21E-02	9.21E-02	3.03E-01	2.63E-01	3.94E-01	3.94E-01	3.94E-01	0.00E+00	2.63E-01	1.91E-04	1.51E-04	0.00E+00	0.00E+00	
Idaho	Lemhi County	16059	R	Acrylonitrile	3.29E-06	3.29E-06	3.29E-06	7.22E-06	8.25E-06	1.43E-05	1.43E-05	1.43E-05	0.00E+00	8.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
Idaho	Lemhi County	16059	R	Arsenic Compounds	3.74E-07	3.74E-07	3.74E-07	4.58E-06	3.44E-06	5.36E-06	5.36E-06	5.36E-06	0.00E+00	2.93E-06	2.78E-0				

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

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	
Idaho	Lemhi County	16059	R	1,4-Dichlorobenzene	1.52E-04	1.52E-04	1.52E-04	6.90E-04	5.59E-04	8.36E-04	8.36E-04	8.36E-04	0.00E+00	5.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Lemhi County	16059	R	1,3-Dichloropropene	1.93E-04	1.93E-04	1.93E-04	8.89E-04	7.19E-04	1.07E-03	1.07E-03	1.07E-03	0.00E+00	7.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Lemhi County	16059	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	5.79E-09	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Idaho	Lemhi County	16059	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	9.68E-07	0.00E+00	0.00E+00	0.00E+00	6.10E-02
Idaho	Lemhi County	16059	R	Ethylene Oxide	9.45E-06	9.45E-06	9.45E-06	4.48E-05	3.81E-05	5.70E-05	5.70E-05	5.70E-05	0.00E+00	3.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Lemhi County	16059	R	Formaldehyde	6.13E-01	6.13E-01	6.13E-01	1.47E+00	1.30E+00	1.82E+00	1.82E+00	1.82E+00	0.00E+00	1.05E+00	1.31E-03	1.63E-03	2.50E-01	6.13E-01
Idaho	Lemhi County	16059	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	4.60E-08	0.00E+00	0.00E+00	0.00E+00	9.30E-05
Idaho	Lemhi County	16059	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	1.57E-09	0.00E+00	0.00E+00	0.00E+00	1.80E-03
Idaho	Lemhi County	16059	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Lemhi County	16059	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Lemhi County	16059	R	Lead Compounds	5.32E-07	5.32E-07	5.32E-07	1.41E-05	1.05E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	1.05E-05	0.00E+00	0.00E+00	3.67E-08	0.00E+00
Idaho	Lemhi County	16059	R	Manganese Compounds	1.74E-05	1.74E-05	1.74E-05	2.69E-04	2.13E-04	3.53E-04	3.53E-04	3.53E-04	0.00E+00	2.13E-04	5.90E-08	2.12E-08	0.00E+00	1.74E-05
Idaho	Lemhi County	16059	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	0.00E+00	5.29E-07	3.39E-07	1.78E-07	1.50E-03	1.50E-03
Idaho	Lemhi County	16059	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	1.51E-01	0.00E+00	9.10E-04	0.00E+00	0.00E+00	0.00E+00	1.50E-01
Idaho	Lemhi County	16059	R	Nickel Compounds	1.60E-07	1.60E-07	1.60E-07	4.08E-06	2.80E-06	4.16E-06	4.16E-06	4.16E-06	0.00E+00	2.84E-06	1.28E-07	3.41E-08	0.00E+00	1.60E-07
Idaho	Lemhi County	16059	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.54E-01	1.50E-01	1.54E-01	1.54E-01	1.54E-01	0.00E+00	9.53E-03	0.00E+00	0.00E+00	0.00E+00	1.40E-01
Idaho	Lemhi County	16059	R	Polychlorinated Biphenyls	3.81E-04	3.81E-04	3.81E-04	3.83E-04	3.83E-04	3.84E-04	3.84E-04	3.84E-04	0.00E+00	3.01E-06	0.00E+00	0.00E+00	0.00E+00	3.80E-04
Idaho	Lemhi County	16059	R	Polycyclic Organic Matter	9.36E-03	9.36E-03	9.36E-03	3.19E-02	2.75E-02	4.11E-02	4.11E-02	4.11E-02	0.00E+00	2.74E-02	5.89E-05	1.95E-05	0.00E+00	9.36E-03
Idaho	Lemhi County	16059	R	7-PAH	3.55E-03	3.55E-03	3.55E-03	1.20E-02	1.04E-02	1.55E-02	1.55E-02	1.55E-02	0.00E+00	1.04E-02	4.01E-07	4.10E-07	0.00E+00	3.55E-03
Idaho	Lemhi County	16059	R	Propylene Dichloride	1.60E-07	1.60E-07	1.60E-07	4.36E-07	4.73E-07	8.23E-07	8.23E-07	8.23E-07	0.00E+00	4.73E-07	0.00E+00	0.00E+00	0.00E+00	1.60E-07
Idaho	Lemhi County	16059	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Lemhi County	16059	R	1,1,2,2-Tetrachloroethane	1.12E-06	1.12E-06	1.12E-06	3.98E-06	4.10E-06	7.19E-06	7.19E-06	7.19E-06	0.00E+00	4.10E-06	0.00E+00	0.00E+00	0.00E+00	1.12E-06
Idaho	Lemhi County	16059	R	Trichloroethylene	8.24E-02	8.24E-02	8.24E-02	1.22E-01	1.23E-01	1.23E-01	1.23E-01	1.23E-01	0.00E+00	2.83E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Idaho	Lemhi County	16059	R	Vinyl Chloride	2.77E-06	2.77E-06	2.77E-06	9.81E-06	1.01E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	2.77E-06
Idaho	Lewis County	16061	R	Acetaldehyde	3.01E-01	3.01E-01	3.01E-01	4.32E-01	4.64E-01	6.60E-01	6.60E-01	6.60E-01	1.36E-03	4.43E-01	7.73E-03	1.18E-02	0.00E+00	3.01E-01
Idaho	Lewis County	16061	R	Acrolein	1.81E-01	1.81E-01	1.81E-01	2.28E-01	2.95E-01	4.76E-01	4.76E-01	4.76E-01	3.75E-06	2.95E-01	1.46E-03	5.53E-04	0.00E+00	1.81E-01
Idaho	Lewis County	16061	R	Acrylonitrile	1.04E-05	1.04E-05	1.04E-05	1.52E-05	1.47E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	1.04E-05
Idaho	Lewis County	16061	R	Arsenic Compounds	1.35E-05	1.35E-05	1.35E-05	2.47E-05	3.43E-05	6.47E-05	6.47E-05	6.47E-05	8.02E-10	2.94E-05	2.38E-06	2.54E-06	0.00E+00	1.35E-05
Idaho	Lewis County	16061	R	Benzene	8.05E-01	8.05E-01	8.05E-01	8.24E-01	9.91E-01	1.35E+00	1.35E+00	1.35E+00	1.27E-04	4.81E-01	2.38E-02	6.90E-03	4.80E-01	8.05E-01
Idaho	Lewis County	16061	R	Benzidine	5.41E-12	5.41E-12	5.41E-12	1.41E-11	7.32E-11	2.00E-10	2.00E-10	2.00E-10	0.00E+00	7.32E-11	0.00E+00	0.00E+00	0.00E+00	5.41E-12
Idaho	Lewis County	16061	R	Beryllium Compounds	3.64E-07	3.64E-07	3.64E-07	5.30E-07	1.40E-06	3.30E-06	3.30E-06	3.30E-06	0.00E+00	1.40E-06	0.00E+00	4.87E-12	0.00E+00	3.64E-07
Idaho	Lewis County	16061	R	1,3-Butadiene	4.34E-02	4.34E-02	4.34E-02	5.77E-02	7.60E-02	1.27E-01	1.27E-01	1.27E-01	0.00E+00	7.39E-02	1.58E-03	4.81E-04	0.00E+00	4.34E-02
Idaho	Lewis County	16061	R	Cadmium Compounds	2.99E-06	2.99E-06	2.99E-06	5.52E-06	8.47E-06	1.69E-05	1.69E-05	1.69E-05	7.07E-07	7.77E-06	0.00E+00	6.75E-11	0.00E+00	2.99E-06
Idaho	Lewis County	16061	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.74E-02	4.74E-02	4.78E-02	4.78E-02	4.78E-02	3.77E-04	5.52E-05	0.00E+00	0.00E+00	0.00E+00	4.70E-02
Idaho	Lewis County	16061	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	2.70E-05	1.81E-05	0.00E+00	0.00E+00	8.80E-01	8.80E-01
Idaho	Lewis County	16061	R	Chloroform	8.38E-02	8.38E-02	8.38E-02	8.51E-02	8.55E-02	8.76E-02	8.76E-02	8.76E-02	1.97E-03	5.12E-04	0.00E+00	0.00E+00	8.30E-02	8.38E-02
Idaho	Lewis County	16061	R	Chromium Compounds (includes Hexavalent)	2.15E-05	2.15E-05	2.15E-05	3.44E-05	6.37E-05	1.35E-04	1.35E-04	1.35E-04	2.11E-06	6.01E-05	1.40E-06	6.43E-08	0.00E+00	2.15E-05
Idaho	Lewis County	16061	R	Chromium VI	1.05E-05	1.05E-05	1.05E-05	1.66E-05	3.30E-05	7.18E-05	7.18E-05	7.18E-05	7.05E-07	3.17E-05	5.73E-07	2.19E-08	0.00E+00	1.05E-05
Idaho	Lewis County	16061	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
Idaho	Lewis County	16061	R	1,4-Dichlorobenzene	1.24E-03	1.24E-03	1.24E-03	1.77E-03	3.17E-03	6.49E-03	6.49E-03	6.49E-03	0.00E+00	3.17E-03	0.00E+00	0.00E+00	0.00E+00	1.24E-03
Idaho	Lewis County	16061	R	1,3-Dichloropropene	1.54E-03	1.54E-03	1.54E-03	2.15E-03	4.03E-03	8.39E-03	8.39E-03	8.39E-03	0.00E+00	4.03E-03	0.00E+00	0.00E+00	0.00E+00	1.54E-03
Idaho	Lewis County	16061	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	1.60E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03
Idaho	Lewis County	16061	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	1.95E-06	0.00E+00	0.00E+00	6.10E-02	6.10E-02
Idaho	Lewis County	16061	R	Ethylene Oxide	8.77E-05	8.77E-05	8.77E-05	1.18E-04	2.05E-04	4.10E-04	4.10E-04	4.10E-04	0.00E+00	2.05E-04	0.00E+00	0.00E+00	0.00E+00	8.77E-05
Idaho	Lewis County	16061	R	Formaldehyde	1.11E+00	1.11E+00	1.11E+00	1.19E+00	1.53E+00	2.30E+00	2.30E+00	2.30E+00	3.69E-04	1.25E+00	1.01E-02	1.79E-02	2.50E-01	1.11E+00
Idaho	Lewis County	16061	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.32E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	2.03E-07	0.00E+00	0.00E+00	9.30E-05	9.31E-05
Idaho	Lewis County	16061	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	7.10E-09	0.00E+00	0.00E+00	1.80E-03	1.80E-03
Idaho	Lewis County	16061	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Lewis County	16061	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	5.89E-08	5.31E-08	1.00E-07	1.00E-07	1.00E-07	0.00E+00	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Lewis County	16061	R	Lead Compounds	5.55E-05	5.55E-05	5.55E-05	1.10E-04	1.42E-04	2.60E-04	2.60E-04	2.60E-04	4.60E-06	1.28E-04	0.00E+00	9.93E-06	0.00E+00	5.55E-05
Idaho	Lewis County	16061	R	Manganese Compounds	8.40E-04	8.40E-04	8.40E-04	1.36E-03	2.73E-03	5.98E-03	5.98E-03	5.98E-03	1.27E-07	2.73E-03	4.40E-07	1.98E-07	0.00E+00	8.40E-04
Idaho	Lewis County	16061	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.51E-03	1.52E-03	1.52E-03	1.52E-03	5.38E-06	3.69E-06	2.79E-06	2.16E-06	1.50E-03	1.51E-03
Idaho	Lewis County	16061	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.57E-01	1.57E-01	1.59E-01	1.59E-01	1.59E-01	2.45E-03	4.30E-03	0.00E+00	0.00E+00	1.50E-01	1.54E-01
Idaho	Lewis County	16061	R	Nickel Compounds	5.66E-06													

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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	
Idaho	Lincoln County	16063	R	Acrolein	1.10E-01	1.10E-01	1.10E-01	1.10E-01	1.10E-01	1.10E-01	1.10E-01	1.10E-01	1.10E-01	0.00E+00	1.08E-01	1.89E-03	2.90E-04	0.00E+00
Idaho	Lincoln County	16063	R	Acrylonitrile	2.10E-05	2.10E-05	2.10E-05	2.10E-05	2.10E-05	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Lincoln County	16063	R	Arsenic Compounds	6.33E-06	6.33E-06	6.33E-06	6.33E-06	6.33E-06	6.33E-06	6.33E-06	6.33E-06	6.33E-06	0.00E+00	4.15E-06	1.56E-06	6.27E-07	0.00E+00
Idaho	Lincoln County	16063	R	Benzene	7.01E-11	7.01E-11	7.01E-11	7.01E-11	7.01E-11	7.01E-11	7.01E-11	7.01E-11	7.01E-11	0.00E+00	2.00E-11	1.89E-02	1.81E-03	4.80E-01
Idaho	Lincoln County	16063	R	Benzidine	5.57E-11	5.57E-11	5.57E-11	5.57E-11	5.57E-11	5.57E-11	5.57E-11	5.57E-11	5.57E-11	0.00E+00	5.57E-11	0.00E+00	0.00E+00	0.00E+00
Idaho	Lincoln County	16063	R	Beryllium Compounds	7.15E-07	7.15E-07	7.15E-07	7.15E-07	7.15E-07	7.15E-07	7.15E-07	7.15E-07	7.15E-07	0.00E+00	3.99E-07	0.00E+00	3.16E-07	0.00E+00
Idaho	Lincoln County	16063	R	1,3-Butadiene	3.31E-02	3.31E-02	3.31E-02	3.31E-02	3.31E-02	3.31E-02	3.31E-02	3.31E-02	3.31E-02	0.00E+00	3.25E-02	4.74E-04	1.15E-04	0.00E+00
Idaho	Lincoln County	16063	R	Cadmium Compounds	1.69E-06	1.69E-06	1.69E-06	1.69E-06	1.69E-06	1.69E-06	1.69E-06	1.69E-06	1.69E-06	0.00E+00	1.37E-06	0.00E+00	3.15E-07	0.00E+00
Idaho	Lincoln County	16063	R	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	0.00E+00	8.21E-05	0.00E+00	0.00E+00	4.70E-02
Idaho	Lincoln County	16063	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	3.67E-05	0.00E+00	0.00E+00	8.80E-01
Idaho	Lincoln County	16063	R	Chloroform	8.34E-02	8.34E-02	8.34E-02	8.34E-02	8.34E-02	8.34E-02	8.34E-02	8.34E-02	8.34E-02	0.00E+00	3.66E-04	0.00E+00	0.00E+00	8.30E-02
Idaho	Lincoln County	16063	R	Chromium Compounds (includes Hexavalent)	1.58E-05	1.58E-05	1.58E-05	1.58E-05	1.58E-05	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	1.47E-05	1.01E-06	9.30E-08	0.00E+00
Idaho	Lincoln County	16063	R	Chromium VI	7.34E-06	7.34E-06	7.34E-06	7.34E-06	7.34E-06	7.34E-06	7.34E-06	7.34E-06	7.34E-06	0.00E+00	6.90E-06	4.06E-07	3.16E-08	0.00E+00
Idaho	Lincoln County	16063	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
Idaho	Lincoln County	16063	R	1,4-Dichlorobenzene	1.79E-03	1.79E-03	1.79E-03	1.79E-03	1.79E-03	1.79E-03	1.79E-03	1.79E-03	1.79E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	0.00E+00
Idaho	Lincoln County	16063	R	1,3-Dichloropropene	2.38E-02	2.38E-02	2.38E-02	2.38E-02	2.38E-02	2.38E-02	2.38E-02	2.38E-02	2.38E-02	0.00E+00	2.38E-02	0.00E+00	0.00E+00	0.00E+00
Idaho	Lincoln County	16063	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	1.44E-08	0.00E+00	0.00E+00	7.70E-03
Idaho	Lincoln County	16063	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	2.66E-06	0.00E+00	0.00E+00	6.10E-02
Idaho	Lincoln County	16063	R	Ethylene Oxide	1.22E-04	1.22E-04	1.22E-04	1.22E-04	1.22E-04	1.22E-04	1.22E-04	1.22E-04	1.22E-04	0.00E+00	1.22E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Lincoln County	16063	R	Formaldehyde	7.60E-01	7.60E-01	7.60E-01	7.60E-01	7.60E-01	7.60E-01	7.60E-01	7.60E-01	7.60E-01	0.00E+00	4.96E-01	7.60E-03	6.02E-03	2.50E-01
Idaho	Lincoln County	16063	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	9.85E-08	0.00E+00	0.00E+00	9.30E-05
Idaho	Lincoln County	16063	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	6.06E-09	0.00E+00	0.00E+00	1.80E-03
Idaho	Lincoln County	16063	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Lincoln County	16063	R	Hydrazine	8.79E-10	8.79E-10	8.79E-10	8.79E-10	8.79E-10	8.79E-10	8.79E-10	8.79E-10	8.79E-10	0.00E+00	8.79E-10	0.00E+00	0.00E+00	0.00E+00
Idaho	Lincoln County	16063	R	Lead Compounds	2.37E-05	2.37E-05	2.37E-05	2.37E-05	2.37E-05	2.37E-05	2.37E-05	2.37E-05	2.37E-05	0.00E+00	1.41E-05	0.00E+00	9.58E-06	0.00E+00
Idaho	Lincoln County	16063	R	Manganese Compounds	2.92E-04	2.92E-04	2.92E-04	2.92E-04	2.92E-04	2.92E-04	2.92E-04	2.92E-04	2.92E-04	0.00E+00	2.92E-04	3.01E-07	7.40E-08	0.00E+00
Idaho	Lincoln County	16063	R	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	1.50E-03	0.00E+00	1.03E-06	1.80E-06	9.16E-07	1.50E-03
Idaho	Lincoln County	16063	R	Methylene Chloride	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	0.00E+00	2.66E-03	0.00E+00	0.00E+00	1.50E-01
Idaho	Lincoln County	16063	R	Nickel Compounds	6.59E-06	6.59E-06	6.59E-06	6.59E-06	6.59E-06	6.59E-06	6.59E-06	6.59E-06	6.59E-06	0.00E+00	5.70E-06	7.53E-07	1.42E-07	0.00E+00
Idaho	Lincoln County	16063	R	Perchloroethylene	1.70E-01	1.70E-01	1.70E-01	1.70E-01	1.70E-01	1.70E-01	1.70E-01	1.70E-01	1.70E-01	0.00E+00	3.04E-02	0.00E+00	0.00E+00	1.40E-01
Idaho	Lincoln County	16063	R	Polychlorinated Biphenyls	3.90E-04	3.90E-04	3.90E-04	3.90E-04	3.90E-04	3.90E-04	3.90E-04	3.90E-04	3.90E-04	0.00E+00	9.55E-06	0.00E+00	0.00E+00	3.80E-04
Idaho	Lincoln County	16063	R	Polycyclic Organic Matter	1.49E-02	1.49E-02	1.49E-02	1.49E-02	1.49E-02	1.49E-02	1.49E-02	1.49E-02	1.49E-02	0.00E+00	1.45E-02	3.43E-04	8.26E-05	0.00E+00
Idaho	Lincoln County	16063	R	7-PAH	4.19E-03	4.19E-03	4.19E-03	4.19E-03	4.19E-03	4.19E-03	4.19E-03	4.19E-03	4.19E-03	0.00E+00	4.19E-03	2.51E-06	8.50E-07	0.00E+00
Idaho	Lincoln County	16063	R	Propylene Dichloride	1.21E-06	1.21E-06	1.21E-06	1.21E-06	1.21E-06	1.21E-06	1.21E-06	1.21E-06	1.21E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Lincoln County	16063	R	Quinoline	5.99E-09	5.99E-09	5.99E-09	5.99E-09	5.99E-09	5.99E-09	5.99E-09	5.99E-09	5.99E-09	0.00E+00	5.99E-09	0.00E+00	0.00E+00	0.00E+00
Idaho	Lincoln County	16063	R	1,1,2,2-Tetrachloroethane	9.36E-06	9.36E-06	9.36E-06	9.36E-06	9.36E-06	9.36E-06	9.36E-06	9.36E-06	9.36E-06	0.00E+00	9.36E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Lincoln County	16063	R	Trichloroethylene	1.72E-01	1.72E-01	1.72E-01	1.72E-01	1.72E-01	1.72E-01	1.72E-01	1.72E-01	1.72E-01	0.00E+00	9.14E-02	0.00E+00	0.00E+00	8.10E-02
Idaho	Lincoln County	16063	R	Vinyl Chloride	8.74E-05	8.74E-05	8.74E-05	8.74E-05	8.74E-05	8.74E-05	8.74E-05	8.74E-05	8.74E-05	0.00E+00	8.74E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Madison County	16065	U	Acetaldehyde	4.60E-01	4.60E-01	4.81E-01	6.94E-01	7.40E-01	9.87E-01	1.12E+00	1.12E+00	0.00E+00	6.15E-01	8.61E-02	3.88E-02	0.00E+00	
Idaho	Madison County	16065	U	Acrolein	2.15E-01	2.15E-01	2.55E-01	2.96E-01	2.95E-01	3.51E-01	3.60E-01	3.60E-01	0.00E+00	2.79E-01	1.38E-02	2.84E-03	0.00E+00	
Idaho	Madison County	16065	U	Acrylonitrile	2.72E-04	2.72E-04	2.83E-04	7.74E-04	8.42E-04	1.21E-03	1.74E-03	1.74E-03	0.00E+00	8.42E-04	0.00E+00	0.00E+00	0.00E+00	
Idaho	Madison County	16065	U	Arsenic Compounds	4.50E-05	4.50E-05	5.18E-05	1.60E-04	1.86E-04	2.79E-04	4.23E-04	4.23E-04	0.00E+00	1.53E-04	2.25E-05	1.15E-05	0.00E+00	
Idaho	Madison County	16065	U	Benzene	9.11E-11	9.11E-11	9.99E-11	1.44E-00	1.54E-00	1.87E+00	2.60E+00	2.60E+00	0.00E+00	6.50E-11	3.50E-11	6.37E-02	4.80E-11	
Idaho	Madison County	16065	U	Benzidine	1.03E-10	1.03E-10	2.57E-10	1.17E-09	1.87E-09	4.25E-09	4.25E-09	4.25E-09	0.00E+00	1.87E-09	0.00E+00	0.00E+00	0.00E+00	
Idaho	Madison County	16065	U	Beryllium Compounds	3.11E-06	3.11E-06	3.53E-06	1.09E-05	1.33E-05	2.02E-05	3.14E-05	3.14E-05	0.00E+00	1.33E-05	0.00E+00	2.30E-09	0.00E+00	
Idaho	Madison County	16065	U	1,3-Butadiene	6.90E-02	6.90E-02	7.81E-02	1.13E-01	1.24E-01	1.63E-01	2.09E-01	2.09E-01	0.00E+00	8.68E-02	2.97E-02	7.49E-03	0.00E+00	
Idaho	Madison County	16065	U	Cadmium Compounds	9.77E-06	9.77E-06	1.10E-05	3.44E-05	4.09E-05	6.28E-05	9.28E-05	9.28E-05	0.00E+00	4.09E-05	0.00E+00	2.27E-09	0.00E+00	
Idaho	Madison County	16065	U	Carbon Disulfide	5.34E-02	5.34E-02	5.39E-02	6.48E-02	6.77E-02	7.77E-02	9.13E-02	9.13E-02	0.00E+00	2.07E-02	0.00E+00	0.00E+00	4.70E-02	
Idaho	Madison County	16065	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	0.00E+00	4.75E-04	0.00E+00	0.00E+00	8.80E-01	
Idaho	Madison County	16065	U	Chloroform	8.84E-02	8.84E-02	9.00E-02	1.06E-01	1.26E-01	1.28E-01	2.39E-01	2.39E-01	0.00E+00	4.32E-02	0.00E+00	0.00E+00	8.30E-02	
Idaho	Madison County	16065	U	Chromium Compounds (includes Hexavalent)	9.73E-05	9.73E-05	1.10E-04	4.17E-04	4.99E-04	8.12E-04	1.14E-03	1.14E-03	0.00E+00	4.80E-04	1.77E-05	9.36E-07	0.00E+00	
Idaho	Madison County	16065	U	Chromium VI	4.65E-05	4.65E-05	5.27E-05	2.00E-04	2.38E-04	3.83E-04	5.47E-04	5.47E-04	0.00E+00	2.31E-04	6.84E-06	3.18E-07	0.00E+00	
Idaho	Madison County	16065	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	
Idaho	Madison County	16065	U	1,4-Dichlorobenzene	9.03E-03	9.03E-03	1.22E-02	3.82E-02	7.40E-02	7.26E-02	2.74E-01	2.74E-01	0.00E+00	7.40E-02	0.00E+00	0.00E+00	0.00E+00	

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

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
Idaho	Madison County	16065	U	Manganese Compounds	1.89E-03	1.89E-03	2.23E-03	6.94E-03	9.54E-03	1.27E-02	2.65E-02	2.65E-02	0.00E+00	9.53E-03	5.69E-06	1.06E-06	0.00E+00
Idaho	Madison County	16065	U	Mercury Compounds	1.52E-03	1.52E-03	1.52E-03	1.56E-03	1.57E-03	1.59E-03	1.65E-03	1.65E-03	0.00E+00	3.60E-05	2.29E-05	9.18E-06	1.50E-03
Idaho	Madison County	16065	U	Methylene Chloride	1.63E-01	1.63E-01	1.67E-01	2.24E-01	2.41E-01	2.82E-01	3.87E-01	3.87E-01	0.00E+00	9.10E-02	0.00E+00	0.00E+00	1.50E-01
Idaho	Madison County	16065	U	Nickel Compounds	8.52E-05	8.52E-05	8.85E-05	3.42E-04	4.41E-04	7.83E-04	1.00E-03	1.00E-03	0.00E+00	4.25E-04	1.34E-05	1.73E-06	0.00E+00
Idaho	Madison County	16065	U	Perchloroethylene	2.83E-01	2.83E-01	2.99E-01	8.77E-01	1.17E+00	2.10E+00	2.56E+00	2.56E+00	0.00E+00	1.03E+00	0.00E+00	0.00E+00	1.40E-01
Idaho	Madison County	16065	U	Polychlorinated Biphenyls	4.15E-04	4.15E-04	4.21E-04	5.58E-04	6.77E-04	1.29E-03	1.29E-03	1.29E-03	0.00E+00	2.97E-04	0.00E+00	0.00E+00	3.80E-04
Idaho	Madison County	16065	U	Polycyclic Organic Matter	3.36E-02	3.36E-02	4.15E-02	1.02E-01	1.30E-01	1.57E-01	3.47E-01	3.47E-01	0.00E+00	1.23E-01	5.90E-03	1.08E-03	0.00E+00
Idaho	Madison County	16065	U	7-PAH	3.45E-03	3.45E-03	4.20E-03	5.62E-03	5.56E-03	6.06E-03	8.43E-03	8.43E-03	0.00E+00	5.51E-03	3.78E-05	1.17E-05	0.00E+00
Idaho	Madison County	16065	U	Propylene Dichloride	1.96E-06	1.96E-06	2.42E-06	6.02E-06	5.40E-06	7.60E-06	8.39E-06	8.39E-06	0.00E+00	5.40E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Madison County	16065	U	Quinoline	1.38E-06	1.38E-06	1.54E-06	3.84E-06	4.48E-06	6.67E-06	9.64E-06	9.64E-06	0.00E+00	4.48E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Madison County	16065	U	1,1,2,2-Tetrachloroethane	1.45E-05	1.45E-05	1.75E-05	2.02E-05	2.81E-05	2.33E-05	7.29E-05	7.29E-05	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Madison County	16065	U	Trichloroethylene	5.22E-01	5.22E-01	5.72E-01	2.32E+00	3.19E+00	6.03E+00	7.39E+00	7.39E+00	0.00E+00	3.11E+00	0.00E+00	0.00E+00	8.10E-02
Idaho	Madison County	16065	U	Vinyl Chloride	5.30E-04	5.30E-04	6.09E-04	1.96E-03	2.26E-03	3.75E-03	4.78E-03	4.78E-03	0.00E+00	2.26E-03	0.00E+00	0.00E+00	0.00E+00
Idaho	Minidoka County	16067	R	Acetaldehyde	2.52E-01	2.52E-01	4.44E-01	5.32E-01	4.72E-01	5.52E-01	5.78E-01	5.78E-01	5.08E-02	3.88E-01	2.16E-02	1.10E-02	0.00E+00
Idaho	Minidoka County	16067	R	Acrolein	8.37E-02	8.37E-02	1.61E-01	1.93E-01	1.68E-01	1.96E-01	2.07E-01	2.07E-01	6.92E-04	1.62E-01	3.97E-03	9.44E-04	0.00E+00
Idaho	Minidoka County	16067	R	Acrylonitrile	1.85E-05	1.85E-05	4.17E-05	4.66E-05	4.77E-05	4.89E-05	8.26E-05	8.26E-05	0.00E+00	4.77E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Minidoka County	16067	R	Arsenic Compounds	1.67E-05	1.67E-05	2.24E-05	3.11E-05	4.49E-05	6.06E-05	9.37E-05	9.37E-05	6.24E-06	2.87E-05	6.36E-06	3.65E-06	0.00E+00
Idaho	Minidoka County	16067	R	Benzene	6.45E-01	6.45E-01	8.27E-01	8.34E-01	8.82E-01	1.01E+00	1.10E+00	1.10E+00	1.36E-06	3.11E-01	7.86E-02	1.24E-02	4.80E-01
Idaho	Minidoka County	16067	R	Benzidine	1.39E-11	1.39E-11	5.17E-11	1.29E-10	1.43E-10	1.92E-10	3.27E-10	3.27E-10	0.00E+00	1.43E-10	0.00E+00	0.00E+00	0.00E+00
Idaho	Minidoka County	16067	R	Beryllium Compounds	1.58E-06	1.58E-06	1.93E-06	2.65E-06	3.69E-06	4.28E-06	8.01E-06	8.01E-06	3.26E-07	2.91E-06	0.00E+00	4.49E-07	0.00E+00
Idaho	Minidoka County	16067	R	1,3-Butadiene	2.59E-02	2.59E-02	5.16E-02	5.65E-02	5.67E-02	7.33E-02	7.64E-02	7.64E-02	0.00E+00	4.96E-02	5.94E-03	1.22E-03	0.00E+00
Idaho	Minidoka County	16067	R	Cadmium Compounds	3.71E-06	3.71E-06	4.58E-06	6.58E-06	1.01E-05	1.23E-05	2.36E-05	2.36E-05	8.18E-07	8.88E-06	0.00E+00	4.48E-07	0.00E+00
Idaho	Minidoka County	16067	R	Carbon Disulfide	4.71E-02	4.71E-02	4.73E-02	4.73E-02	4.72E-02	4.73E-02	4.74E-02	4.74E-02	1.29E-07	2.82E-04	0.00E+00	0.00E+00	4.70E-02
Idaho	Minidoka County	16067	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	6.60E-05	0.00E+00	0.00E+00	8.80E-01
Idaho	Minidoka County	16067	R	Chloroform	8.38E-02	8.38E-02	8.46E-02	8.48E-02	8.63E-02	8.53E-02	9.31E-02	9.31E-02	0.00E+00	3.33E-03	0.00E+00	0.00E+00	8.30E-02
Idaho	Minidoka County	16067	R	Chromium Compounds (includes Hexavalent)	2.54E-05	2.54E-05	4.42E-05	5.81E-05	9.94E-05	1.49E-04	2.20E-04	2.20E-04	4.02E-06	9.80E-05	4.32E-06	2.48E-07	0.00E+00
Idaho	Minidoka County	16067	R	Chromium VI	1.21E-05	1.21E-05	2.13E-05	2.72E-05	4.87E-05	6.99E-05	1.13E-04	1.13E-04	1.89E-06	4.50E-05	1.76E-06	8.42E-08	0.00E+00
Idaho	Minidoka County	16067	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
Idaho	Minidoka County	16067	R	1,4-Dichlorobenzene	2.95E-03	2.95E-03	4.59E-03	7.93E-03	1.17E-02	2.04E-02	2.28E-02	2.28E-02	0.00E+00	1.17E-02	0.00E+00	0.00E+00	0.00E+00
Idaho	Minidoka County	16067	R	1,3-Dichloropropene	1.05E-01	1.05E-01	1.78E-01	2.84E-01	5.25E-01	9.62E-01	1.10E+00	1.10E+00	0.00E+00	5.25E-01	0.00E+00	0.00E+00	0.00E+00
Idaho	Minidoka County	16067	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	3.77E-08	0.00E+00	0.00E+00	7.70E-03
Idaho	Minidoka County	16067	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	4.00E-08	7.50E-06	0.00E+00	0.00E+00	6.10E-02
Idaho	Minidoka County	16067	R	Ethylene Oxide	2.11E-04	2.11E-04	3.39E-04	5.61E-04	8.44E-04	1.50E-03	1.61E-03	1.61E-03	0.00E+00	8.44E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Minidoka County	16067	R	Formaldehyde	6.41E-01	6.41E-01	9.61E-01	1.07E+00	9.84E-01	1.13E+00	1.13E+00	1.13E+00	3.35E-03	6.83E-01	2.96E-02	1.89E-02	2.50E-01
Idaho	Minidoka County	16067	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.33E-05	9.34E-05	9.36E-05	9.39E-05	9.43E-05	9.43E-05	0.00E+00	5.96E-07	0.00E+00	0.00E+00	9.30E-05
Idaho	Minidoka County	16067	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.03E-08	0.00E+00	0.00E+00	1.80E-03
Idaho	Minidoka County	16067	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
Idaho	Minidoka County	16067	R	Hydrazine	1.73E-09	1.73E-09	9.47E-09	1.26E-08	2.10E-08	3.41E-08	4.73E-08	4.73E-08	0.00E+00	2.10E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Minidoka County	16067	R	Lead Compounds	1.70E-04	1.70E-04	2.68E-04	2.72E-04	1.45E-03	5.75E-04	5.96E-03	5.96E-03	6.56E-06	1.13E-04	0.00E+00	1.33E-03	0.00E+00
Idaho	Minidoka County	16067	R	Manganese Compounds	4.60E-04	4.60E-04	9.45E-04	1.13E-03	2.13E-03	3.08E-03	5.05E-03	5.05E-03	7.51E-06	2.12E-03	1.43E-06	3.31E-07	0.00E+00
Idaho	Minidoka County	16067	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	1.37E-06	7.37E-06	1.78E-06	3.54E-06	1.50E-03
Idaho	Minidoka County	16067	R	Methylene Chloride	1.54E-01	1.54E-01	1.57E-01	1.60E-01	1.67E-01	1.81E-01	1.84E-01	1.84E-01	2.87E-07	1.72E-02	0.00E+00	0.00E+00	1.50E-01
Idaho	Minidoka County	16067	R	Nickel Compounds	2.05E-05	2.05E-05	3.11E-05	5.11E-05	7.82E-05	9.23E-05	1.96E-04	1.96E-04	4.27E-06	7.02E-05	3.10E-06	5.54E-07	0.00E+00
Idaho	Minidoka County	16067	R	Perchloroethylene	1.76E-01	1.76E-01	2.07E-01	2.35E-01	3.23E-01	4.33E-01	5.64E-01	5.64E-01	4.26E-08	1.83E-01	0.00E+00	0.00E+00	1.40E-01
Idaho	Minidoka County	16067	R	Polychlorinated Biphenyls	3.94E-04	3.94E-04	4.02E-04	4.23E-04	4.44E-04	4.75E-04	5.27E-04	5.27E-04	0.00E+00	6.40E-05	0.00E+00	0.00E+00	3.80E-04
Idaho	Minidoka County	16067	R	Polycyclic Organic Matter	1.15E-02	1.15E-02	2.39E-02	2.49E-02	3.23E-02	4.57E-02	5.56E-02	5.56E-02	4.05E-08	3.03E-02	1.42E-03	6.22E-04	0.00E+00
Idaho	Minidoka County	16067	R	7-PAH	1.97E-03	1.97E-03	3.90E-03	4.47E-03	3.93E-03	4.54E-03	4.79E-03	4.79E-03	3.71E-10	3.92E-03	9.56E-06	4.79E-06	0.00E+00
Idaho	Minidoka County	16067	R	Propylene Dichloride	1.01E-06	1.01E-06	1.77E-06	2.08E-06	2.40E-06	2.25E-06	4.90E-06	4.90E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Minidoka County	16067	R	Quinoline	5.02E-09	5.02E-09	9.39E-09	1.34E-08	2.08E-08	2.59E-08	5.00E-08	5.00E-08	0.00E+00	2.08E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Minidoka County	16067	R	1,1,2,2-Tetrachloroethane	6.77E-06	6.77E-06	7.99E-06	1.23E-05	1.70E-05	1.42E-05	4.38E-05	4.38E-05	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Minidoka County	16067	R	Trichloroethylene	1.91E-01	1.91E-01	2.86E-01	3.69E-01	6.35E-01	9.65E-01	1.36E+00	1.36E+00	0.00E+00	5.54E-01	0.00E+00	0.00E+00	8.10E-02
Idaho	Minidoka County	16067	R	Vinyl Chloride	8.62E-05	8.62E-05	1.88E-04	4.40E-04	3.92E-04	6.18E-04	6.29E-04	6.29E-04	0.00E+00	3.92E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Nez Perce County	16069	U	Acetaldehyde	4.84E-01	5.39E-01	6.23E-01	1.43E+00	1.24E+00	1.56E+00	1.69E+00	1.69E+00	4.92E-02	1.10E+00	4.75E-02	3.86E-02	0.00E+00
Idaho	Nez Perce County	16069	U	Acrolein	1.59E-01	1.79E-01	2.71E-01	2.77E-01	2.71E-01	2.96E-01	3.39E-01	3.75E-01	1.09E-04	2.60E-01	8.55E-03	2.78E-03	0.00E+00
Idaho	Nez Perce County	16069	U	Acrylonitrile	2.51E-06	1.03E-05	5.18E-05	9.54E-05	1.11E-04	1.86E-04	2.37E-04	2.72E-04	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Nez Perce County	16069	U	Arsenic Compounds	3.25E-05	4.29E-05	1.28E-04	1.05E-03	2.05E-03	2.50E-03	6.63E-03	9.99E-03	0.00E+00	2.03E-03	1.09E-05	1.02E-05	0.00E+00
Idaho	Nez Per																

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

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	
Idaho	Nez Perce County	16069	U	Chromium Compounds (includes Hexavalent)	3.82E-05	4.34E-05	7.42E-05	7.05E-04	8.02E-04	1.16E-03	1.85E-03	2.10E-03	3.81E-05	7.54E-04	8.77E-06	6.88E-07	0.00E+00	
Idaho	Nez Perce County	16069	U	Chromium VI	1.76E-05	1.82E-05	2.73E-05	2.52E-04	2.66E-04	4.34E-04	5.24E-04	5.67E-04	1.30E-05	2.49E-04	3.48E-06	2.34E-07	0.00E+00	
Idaho	Nez Perce County	16069	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	
Idaho	Nez Perce County	16069	U	1,4-Dichlorobenzene	2.20E-03	2.62E-03	5.78E-03	4.54E-02	4.43E-02	7.41E-02	9.01E-02	9.71E-02	0.00E+00	4.43E-02	0.00E+00	0.00E+00	0.00E+00	
Idaho	Nez Perce County	16069	U	1,3-Dichloropropene	2.71E-03	3.28E-03	7.75E-03	5.94E-02	5.82E-02	9.71E-02	1.18E-01	1.27E-01	0.00E+00	5.82E-02	0.00E+00	0.00E+00	0.00E+00	
Idaho	Nez Perce County	16069	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	4.34E-07	0.00E+00	0.00E+00	7.70E-03	
Idaho	Nez Perce County	16069	U	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.11E-02	6.11E-02	6.12E-02	6.12E-02	0.00E+00	5.74E-05	0.00E+00	0.00E+00	6.10E-02	
Idaho	Nez Perce County	16069	U	Ethylene Oxide	1.46E-04	1.71E-04	3.56E-04	3.00E-03	3.07E-03	5.42E-03	6.02E-03	6.30E-03	0.00E+00	3.07E-03	0.00E+00	0.00E+00	0.00E+00	
Idaho	Nez Perce County	16069	U	Formaldehyde	1.09E+00	1.22E+00	1.67E+00	1.74E+00	1.69E+00	1.78E+00	2.00E+00	2.16E+00	1.26E-02	1.30E+00	6.40E-02	5.72E-02	2.50E-01	
Idaho	Nez Perce County	16069	U	Hexachlorobenzene	9.32E-05	9.32E-05	9.33E-05	9.55E-05	9.51E-05	9.63E-05	9.70E-05	9.77E-05	0.00E+00	2.13E-06	0.00E+00	0.00E+00	9.30E-05	
Idaho	Nez Perce County	16069	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	8.16E-08	0.00E+00	0.00E+00	1.80E-03	
Idaho	Nez Perce County	16069	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	
Idaho	Nez Perce County	16069	U	Hydrazine	2.08E-07	5.44E-07	4.79E-06	7.14E-05	1.71E-04	1.91E-04	6.05E-04	9.95E-04	0.00E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00	
Idaho	Nez Perce County	16069	U	Lead Compounds	1.76E-04	2.25E-04	8.72E-04	3.86E-03	6.31E-03	1.10E-02	1.80E-02	8.60E-05	4.43E-03	0.00E+00	1.79E-03	0.00E+00	0.00E+00	
Idaho	Nez Perce County	16069	U	Manganese Compounds	7.57E-04	8.96E-04	1.49E-03	8.04E-03	8.24E-03	1.50E-02	1.58E-02	1.65E-02	0.00E+00	8.42E-03	2.89E-06	1.05E-06	0.00E+00	
Idaho	Nez Perce County	16069	U	Mercury Compounds	1.52E-03	1.53E-03	1.54E-03	1.61E-03	1.64E-03	1.67E-03	1.81E-03	1.87E-03	6.42E-05	5.25E-05	1.11E-05	8.33E-06	1.50E-03	
Idaho	Nez Perce County	16069	U	Methylene Chloride	1.62E-01	1.65E-01	1.72E-01	2.47E-01	2.47E-01	2.75E-01	3.59E-01	3.83E-01	3.98E-02	5.75E-02	0.00E+00	0.00E+00	1.50E-01	
Idaho	Nez Perce County	16069	U	Nickel Compounds	1.09E-05	1.54E-05	4.17E-05	4.63E-04	4.45E-04	6.37E-04	9.54E-04	1.03E-03	0.00E+00	4.33E-04	6.55E-06	5.85E-06	0.00E+00	
Idaho	Nez Perce County	16069	U	Perchloroethylene	1.60E-01	1.65E-01	2.09E-01	8.05E-01	9.06E-01	1.55E+00	1.72E+00	1.75E+00	1.15E-03	7.65E-01	0.00E+00	0.00E+00	1.40E-01	
Idaho	Nez Perce County	16069	U	Polychlorinated Biphenyls	3.91E-04	3.96E-04	4.11E-04	6.66E-04	6.26E-04	7.64E-04	8.61E-04	9.49E-04	0.00E+00	2.46E-04	0.00E+00	0.00E+00	3.80E-04	
Idaho	Nez Perce County	16069	U	Polycyclic Organic Matter	2.83E-02	2.84E-02	2.93E-02	1.14E-01	1.03E-01	1.53E-01	1.62E-01	1.66E-01	1.29E-02	8.48E-02	3.03E-03	1.88E-03	0.00E+00	
Idaho	Nez Perce County	16069	U	7-PAH	3.39E-03	3.92E-03	5.45E-03	6.76E-03	6.37E-03	7.30E-03	8.12E-03	8.87E-03	0.00E+00	6.33E-03	1.85E-05	1.51E-05	0.00E+00	
Idaho	Nez Perce County	16069	U	Propylene Dichloride	2.92E-07	8.10E-07	3.81E-06	1.15E-05	1.64E-05	2.43E-05	4.32E-05	5.63E-05	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Nez Perce County	16069	U	Quinoline	3.17E-09	5.19E-09	1.80E-08	1.31E-07	2.95E-07	3.55E-07	9.77E-07	1.48E-06	0.00E+00	2.95E-07	0.00E+00	0.00E+00	0.00E+00	
Idaho	Nez Perce County	16069	U	1,1,2,2-Tetrachloroethane	1.10E-07	4.22E-06	2.05E-05	2.47E-05	2.58E-05	3.14E-05	4.94E-05	5.45E-05	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Nez Perce County	16069	U	Trichloroethylene	1.46E-01	1.66E-01	3.10E-01	2.14E+00	2.43E+00	4.39E+00	4.85E+00	4.94E+00	2.67E-02	2.32E+00	0.00E+00	0.00E+00	8.10E-02	
Idaho	Nez Perce County	16069	U	Vinyl Chloride	3.30E-05	5.44E-05	1.75E-04	1.19E-03	1.39E-03	2.70E-03	2.83E-03	2.87E-03	0.00E+00	1.39E-03	0.00E+00	0.00E+00	0.00E+00	
Idaho	Oneida County	16071	R	Acetaldehyde	1.93E-01	1.93E-01	1.93E-01	1.93E-01	1.93E-01	1.93E-01	1.93E-01	1.93E-01	0.00E+00	1.79E-01	7.55E-03	6.33E-03	0.00E+00	
Idaho	Oneida County	16071	R	Acrolein	2.10E-01	2.10E-01	2.10E-01	2.10E-01	2.10E-01	2.10E-01	2.10E-01	2.10E-01	0.00E+00	2.08E-01	1.80E-03	2.50E-04	0.00E+00	
Idaho	Oneida County	16071	R	Acrylonitrile	9.76E-06	9.76E-06	9.76E-06	9.76E-06	9.76E-06	9.76E-06	9.76E-06	9.76E-06	0.00E+00	9.76E-06	0.00E+00	0.00E+00	0.00E+00	
Idaho	Oneida County	16071	R	Arsenic Compounds	4.56E-06	4.56E-06	4.56E-06	4.56E-06	4.56E-06	4.56E-06	4.56E-06	4.56E-06	0.00E+00	1.76E-06	1.99E-06	8.05E-07	0.00E+00	
Idaho	Oneida County	16071	R	Benzene	8.30E-01	8.30E-01	8.30E-01	8.30E-01	8.30E-01	8.30E-01	8.30E-01	8.30E-01	0.00E+00	3.26E-01	2.13E-02	1.86E-03	4.80E-01	
Idaho	Oneida County	16071	R	Benzidine	1.06E-13	1.06E-13	1.06E-13	1.06E-13	1.06E-13	1.06E-13	1.06E-13	1.06E-13	0.00E+00	1.06E-13	0.00E+00	0.00E+00	0.00E+00	
Idaho	Oneida County	16071	R	Beryllium Compounds	2.91E-07	2.91E-07	2.91E-07	2.91E-07	2.91E-07	2.91E-07	2.91E-07	2.91E-07	0.00E+00	2.42E-07	0.00E+00	4.92E-08	0.00E+00	
Idaho	Oneida County	16071	R	1,3-Butadiene	3.84E-02	3.84E-02	3.84E-02	3.84E-02	3.84E-02	3.84E-02	3.84E-02	3.84E-02	0.00E+00	3.74E-02	8.81E-04	8.11E-05	0.00E+00	
Idaho	Oneida County	16071	R	Cadmium Compounds	7.13E-07	7.13E-07	7.13E-07	7.13E-07	7.13E-07	7.13E-07	7.13E-07	7.13E-07	0.00E+00	6.84E-07	0.00E+00	4.86E-08	0.00E+00	
Idaho	Oneida County	16071	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	2.04E-05	0.00E+00	0.00E+00	4.70E-02	
Idaho	Oneida County	16071	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	7.74E-06	0.00E+00	0.00E+00	8.80E-01	
Idaho	Oneida County	16071	R	Chloroform	8.33E-02	8.33E-02	8.33E-02	8.33E-02	8.33E-02	8.33E-02	8.33E-02	8.33E-02	0.00E+00	3.34E-04	0.00E+00	0.00E+00	8.30E-02	
Idaho	Oneida County	16071	R	Chromium Compounds (includes Hexavalent)	1.95E-05	1.95E-05	1.95E-05	1.95E-05	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	1.82E-05	1.23E-06	3.07E-08	0.00E+00	
Idaho	Oneida County	16071	R	Chromium VI	3.52E-06	3.52E-06	3.52E-06	3.52E-06	3.52E-06	3.52E-06	3.52E-06	3.52E-06	0.00E+00	3.03E-06	4.87E-07	1.05E-08	0.00E+00	
Idaho	Oneida County	16071	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	
Idaho	Oneida County	16071	R	1,4-Dichlorobenzene	1.03E-03	1.03E-03	1.03E-03	1.03E-03	1.03E-03	1.03E-03	1.03E-03	1.03E-03	0.00E+00	1.03E-03	0.00E+00	0.00E+00	0.00E+00	
Idaho	Oneida County	16071	R	1,3-Dichloropropene	1.45E-03	1.45E-03	1.45E-03	1.45E-03	1.45E-03	1.45E-03	1.45E-03	1.45E-03	0.00E+00	1.45E-03	0.00E+00	0.00E+00	0.00E+00	
Idaho	Oneida County	16071	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	6.92E-09	0.00E+00	0.00E+00	7.70E-03	
Idaho	Oneida County	16071	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	1.15E-06	0.00E+00	0.00E+00	6.10E-02	
Idaho	Oneida County	16071	R	Ethylene Oxide	7.26E-05	7.26E-05	7.26E-05	7.26E-05	7.26E-05	7.26E-05	7.26E-05	7.26E-05	0.00E+00	7.26E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Oneida County	16071	R	Formaldehyde	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	0.00E+00	7.35E-01	9.25E-03	6.20E-03	2.50E-01	
Idaho	Oneida County	16071	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	9.40E-08	0.00E+00	0.00E+00	9.30E-05	
Idaho	Oneida County	16071	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	2.27E-09	0.00E+00	0.00E+00	1.80E-03	
Idaho	Oneida County	16071	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	
Idaho	Oneida County	16071	R	Hydrazine	1.65E-11	1.65E-11	1.65E-11	1.65E-11	1.65E-11	1.65E-11	1.65E-11	1.65E-11	0.00E+00	1.65E-11	0.00E+00	0.00E+00	0.00E+00	
Idaho	Oneida County	16071	R	Lead Compounds	6.42E-05	6.42E-05	6.42E-05	6.42E-05	6.42E-05	6.42E-05	6.42E-05	6.42E-05	0.00E+00	6.39E-05	0.00E+00	2.58E-07	0.00E+00	
Idaho	Oneida County	16071	R	Manganese Compounds	3.46E-04	3.46E-04	3.46E-04	3.46E-04	3.46E-04	3.46E-04	3.46E-04	3.46E-04	0.00E+00	3.45E-04	3.90E-07	6.64E-08	0.00E+00	
Idaho	Oneida County	16071	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	0.00E+00	7.20E-07	2.32E-06	7.85E-07	1.50E-03	
Idaho	Oneida County	16071	R	Methylene Chloride	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.52E-01	1.52E-01	0.00E+00	1.57E-03	0.00E+00	0.00E+00	1.5	

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

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	
Idaho	Oneida County	16071	R	Trichloroethylene	1.17E-01	1.17E-01	1.17E-01	1.17E-01	1.17E-01	1.17E-01	1.17E-01	1.17E-01	1.17E-01	0.00E+00	3.62E-02	0.00E+00	0.00E+00	8.10E-02
Idaho	Oneida County	16071	R	Vinyl Chloride	2.28E-05	2.28E-05	2.28E-05	2.28E-05	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Owyhee County	16073	R	Acetaldehyde	1.92E-01	1.92E-01	2.03E-01	6.15E-01	8.38E-01	1.47E+00	1.93E+00	1.93E+00	1.27E-03	8.10E-01	1.99E-02	6.33E-03	0.00E+00	
Idaho	Owyhee County	16073	R	Acrolein	4.46E-02	4.46E-02	4.75E-02	5.07E-02	1.49E-01	2.51E-01	4.51E-01	4.51E-01	2.32E-05	1.46E-01	2.75E-03	4.55E-04	0.00E+00	
Idaho	Owyhee County	16073	R	Acrylonitrile	8.76E-09	8.76E-09	1.30E-05	2.70E-05	2.92E-05	4.54E-05	6.26E-05	6.26E-05	0.00E+00	2.92E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Owyhee County	16073	R	Arsenic Compounds	2.33E-07	2.33E-07	8.52E-07	1.34E-05	1.36E-05	2.64E-05	2.76E-05	7.25E-08	8.39E-06	3.64E-06	1.54E-06	0.00E+00	0.00E+00	
Idaho	Owyhee County	16073	R	Benzene	5.84E-01	5.84E-01	6.10E-01	6.55E-01	7.85E-01	9.60E-01	1.25E+00	1.25E+00	2.65E-07	2.62E-01	3.79E-02	5.41E-03	4.80E-01	
Idaho	Owyhee County	16073	R	Benzidine	0.00E+00	0.00E+00	0.00E+00	2.44E-12	2.51E-12	5.01E-12	5.15E-12	5.15E-12	0.00E+00	2.51E-12	0.00E+00	0.00E+00	0.00E+00	
Idaho	Owyhee County	16073	R	Beryllium Compounds	1.58E-08	1.58E-08	1.81E-08	1.02E-06	1.10E-06	2.18E-06	2.35E-06	2.35E-06	3.83E-09	1.06E-06	0.00E+00	3.65E-08	0.00E+00	
Idaho	Owyhee County	16073	R	1,3-Butadiene	1.13E-02	1.13E-02	1.13E-02	1.77E-02	3.85E-02	6.57E-02	1.07E-01	1.07E-01	0.00E+00	3.61E-02	2.05E-03	3.33E-04	0.00E+00	
Idaho	Owyhee County	16073	R	Cadmium Compounds	2.34E-08	2.34E-08	5.77E-07	3.21E-06	3.06E-06	5.54E-06	5.81E-06	5.81E-06	9.55E-09	3.01E-06	0.00E+00	3.62E-08	0.00E+00	
Idaho	Owyhee County	16073	R	Carbon Disulfide	4.70E-02	4.70E-02	4.70E-02	4.72E-02	4.72E-02	4.74E-02	4.75E-02	4.75E-02	2.65E-08	2.18E-04	0.00E+00	0.00E+00	4.70E-02	
Idaho	Owyhee County	16073	R	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	2.41E-05	0.00E+00	0.00E+00	8.80E-01	
Idaho	Owyhee County	16073	R	Chloroform	8.30E-02	8.30E-02	8.30E-02	8.34E-02	8.35E-02	8.39E-02	8.40E-02	8.40E-02	0.00E+00	4.83E-04	0.00E+00	0.00E+00	8.30E-02	
Idaho	Owyhee County	16073	R	Chromium Compounds (includes Hexavalent)	1.21E-07	1.21E-07	2.70E-05	5.40E-05	4.41E-05	6.12E-05	6.82E-05	6.82E-05	7.04E-06	3.47E-05	2.25E-06	6.46E-08	0.00E+00	
Idaho	Owyhee County	16073	R	Chromium VI	5.26E-08	5.26E-08	1.74E-06	1.47E-05	1.52E-05	2.87E-05	3.14E-05	3.14E-05	2.40E-06	1.19E-05	8.87E-07	2.20E-08	0.00E+00	
Idaho	Owyhee County	16073	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	
Idaho	Owyhee County	16073	R	1,4-Dichlorobenzene	8.95E-05	8.95E-05	1.70E-04	3.39E-03	4.25E-03	8.34E-03	1.01E-02	1.01E-02	0.00E+00	4.25E-03	0.00E+00	0.00E+00	0.00E+00	
Idaho	Owyhee County	16073	R	1,3-Dichloropropene	3.39E-04	3.39E-04	9.75E-04	5.12E-02	5.62E-02	1.12E-01	1.22E-01	1.22E-01	0.00E+00	5.62E-02	0.00E+00	0.00E+00	0.00E+00	
Idaho	Owyhee County	16073	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	5.67E-08	0.00E+00	0.00E+00	7.70E-03	
Idaho	Owyhee County	16073	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	8.14E-09	5.13E-06	0.00E+00	0.00E+00	6.10E-02	
Idaho	Owyhee County	16073	R	Ethylene Oxide	5.35E-06	5.35E-06	1.04E-05	2.24E-04	2.78E-04	5.47E-04	6.60E-04	6.60E-04	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	
Idaho	Owyhee County	16073	R	Formaldehyde	4.47E-01	4.47E-01	4.59E-01	8.57E-01	1.33E+00	2.21E+00	3.17E+00	3.17E+00	7.30E-05	1.05E+00	1.84E-02	9.87E-03	2.50E-01	
Idaho	Owyhee County	16073	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.32E-05	9.35E-05	9.36E-05	9.36E-05	0.00E+00	2.31E-07	0.00E+00	0.00E+00	9.30E-05	
Idaho	Owyhee County	16073	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	9.77E-09	0.00E+00	0.00E+00	1.80E-03	
Idaho	Owyhee County	16073	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	
Idaho	Owyhee County	16073	R	Hydrazine	0.00E+00	0.00E+00	9.02E-13	1.54E-08	1.82E-08	3.64E-08	4.19E-08	4.19E-08	0.00E+00	1.82E-08	0.00E+00	0.00E+00	0.00E+00	
Idaho	Owyhee County	16073	R	Lead Compounds	1.04E-07	1.04E-07	2.80E-05	6.00E-05	5.76E-05	8.72E-05	1.10E-04	1.10E-04	6.90E-08	3.68E-05	0.00E+00	2.07E-05	0.00E+00	
Idaho	Owyhee County	16073	R	Manganese Compounds	8.97E-05	8.97E-05	1.10E-04	1.01E-03	1.14E-03	2.17E-03	2.46E-03	2.46E-03	8.93E-08	1.14E-03	7.25E-07	1.28E-07	0.00E+00	
Idaho	Owyhee County	16073	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	1.69E-08	2.02E-06	4.18E-06	1.35E-06	1.50E-03	
Idaho	Owyhee County	16073	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.55E-01	1.56E-01	1.61E-01	1.62E-01	1.62E-01	5.59E-08	5.66E-03	0.00E+00	0.00E+00	1.50E-01	
Idaho	Owyhee County	16073	R	Nickel Compounds	1.56E-07	1.56E-07	6.95E-07	1.86E-05	1.91E-05	3.74E-05	3.89E-05	3.89E-05	4.96E-08	1.71E-05	1.70E-06	1.91E-07	0.00E+00	
Idaho	Owyhee County	16073	R	Perchloroethylene	1.40E-01	1.40E-01	1.40E-01	1.70E-01	1.71E-01	2.02E-01	2.05E-01	2.05E-01	8.26E-09	3.11E-02	0.00E+00	0.00E+00	1.40E-01	
Idaho	Owyhee County	16073	R	Polychlorinated Biphenyls	3.80E-04	3.80E-04	3.80E-04	3.91E-04	4.02E-04	4.23E-04	4.45E-04	4.45E-04	0.00E+00	2.18E-05	0.00E+00	0.00E+00	3.80E-04	
Idaho	Owyhee County	16073	R	Polycyclic Organic Matter	5.77E-03	5.77E-03	9.86E-03	1.71E-02	2.04E-02	3.09E-02	4.15E-02	4.15E-02	4.31E-05	2.95E-02	7.35E-04	9.46E-05	0.00E+00	
Idaho	Owyhee County	16073	R	7-PAH	8.13E-04	8.13E-04	9.96E-04	1.74E-03	5.35E-03	9.71E-03	1.71E-02	1.71E-02	7.88E-11	5.34E-03	5.63E-06	1.20E-06	0.00E+00	
Idaho	Owyhee County	16073	R	Propylene Dichloride	2.61E-10	2.61E-10	8.50E-07	1.75E-06	1.90E-06	2.95E-06	4.08E-06	4.08E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	0.00E+00	
Idaho	Owyhee County	16073	R	Quinoline	0.00E+00	0.00E+00	5.29E-12	4.89E-08	5.21E-08	1.04E-07	1.10E-07	1.10E-07	0.00E+00	5.21E-08	0.00E+00	0.00E+00	0.00E+00	
Idaho	Owyhee County	16073	R	1,1,2,2-Tetrachloroethane	4.08E-11	4.08E-11	3.23E-06	1.10E-05	1.18E-05	2.04E-05	2.53E-05	2.53E-05	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Owyhee County	16073	R	Trichloroethylene	8.14E-02	8.14E-02	8.21E-02	1.75E-01	1.79E-01	2.75E-01	2.83E-01	2.83E-01	0.00E+00	9.76E-02	0.00E+00	0.00E+00	8.10E-02	
Idaho	Owyhee County	16073	R	Vinyl Chloride	9.52E-08	9.52E-08	1.95E-05	8.55E-05	9.26E-05	1.66E-04	1.99E-04	1.99E-04	0.00E+00	9.26E-05	0.00E+00	0.00E+00	0.00E+00	
Idaho	Payette County	16075	U	Acetaldehyde	2.81E-01	2.81E-01	2.92E-01	3.32E-01	3.43E-01	3.94E-01	4.25E-01	4.25E-01	2.11E-03	2.93E-01	3.88E-02	8.66E-03	0.00E+00	
Idaho	Payette County	16075	U	Acrolein	2.24E-01	2.24E-01	2.26E-01	2.58E-01	2.61E-01	2.96E-01	3.02E-01	3.02E-01	8.81E-05	2.50E-01	9.36E-03	1.21E-03	0.00E+00	
Idaho	Payette County	16075	U	Acrylonitrile	3.60E-05	3.60E-05	4.00E-05	5.97E-05	2.24E-04	4.09E-04	7.42E-04	7.42E-04	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00	
Idaho	Payette County	16075	U	Arsenic Compounds	3.25E-05	3.25E-05	3.65E-05	4.17E-05	4.93E-05	6.22E-05	8.15E-05	8.15E-05	1.15E-06	3.36E-05	1.11E-05	3.47E-06	0.00E+00	
Idaho	Payette County	16075	U	Benzene	1.04E+00	1.04E+00	1.06E+00	1.09E+00	1.11E+00	1.17E+00	1.22E+00	1.22E+00	3.84E-06	4.84E-01	1.32E-01	1.54E-02	4.80E-01	
Idaho	Payette County	16075	U	Benzidine	1.56E-11	1.56E-11	1.71E-11	2.03E-11	3.16E-11	4.61E-11	7.03E-11	7.03E-11	0.00E+00	3.16E-11	0.00E+00	0.00E+00	0.00E+00	
Idaho	Payette County	16075	U	Beryllium Compounds	2.63E-06	2.63E-06	2.82E-06	3.28E-06	4.30E-06	5.78E-06	8.00E-06	8.00E-06	5.95E-08	3.70E-06	0.00E+00	5.44E-07	0.00E+00	
Idaho	Payette County	16075	U	1,3-Butadiene	5.25E-02	5.25E-02	5.34E-02	5.96E-02	6.44E-02	7.55E-02	8.60E-02	8.60E-02	0.00E+00	5.63E-02	7.02E-03	1.15E-03	0.00E+00	
Idaho	Payette County	16075	U	Cadmium Compounds	6.98E-06	6.98E-06	7.35E-06	8.37E-06	1.11E-05	1.48E-05	2.06E-05	2.06E-05	1.46E-07	1.04E-05	0.00E+00	1.52E-07	0.00E+00	
Idaho	Payette County	16075	U	Carbon Disulfide	4.72E-02	4.72E-02	4.72E-02	4.73E-02	4.73E-02	4.73E-02	4.73E-02	4.73E-02	3.84E-07	2.80E-04	0.00E+00	0.00E+00	4.70E-02	
Idaho	Payette County	16075	U	Carbon Tetrachloride	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	8.80E-01	0.00E+00	8.42E-05	0.00E+00	0.00E+00	8.80E-01	
Idaho	Payette County	16075	U	Chloroform	8.51E-02	8.51E-02	8.56E-02	8.61E-02	8.62E-02	8.67E-02	8.74E-02	8.74E-02	0.00E+00	3.15E-03	0.00E+00	0.00E+00	8.30E-02	
Idaho	Payette County	16075	U	Chromium Compounds (includes Hexavalent)	6.76E-05	6.76E-05	7.51E-05	1.30E-04	1.31E-04	1.86E-04	1.95E-04	1.95E-04	3.15E-05	9.14E-05	7.38E-06	3.04E-07	0.00E+00	
Idaho	Payette County	16075	U	Chromium VI	3.45E-05	3.45E-05	3.81E-05	5.91E-05	6.09E-05	8.36E-05	9.09E-05	9.09E-05	1.09E-05	4.70E-05	2.94E-06	1.03E-07	0.00E+00	
Idaho	Payette County	16075	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	
Idaho	Payette County	16075	U	1,4-Dichlorobenzene	9.29E-03													

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

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		
Idaho	Payette County	16075	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Payette County	16075	U	Hydrazine	1.01E-10	1.01E-10	1.16E-10	3.50E-10	3.33E-09	6.53E-09	1.25E-08	1.25E-08	0.00E+00	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Payette County	16075	U	Lead Compounds	2.60E-04	2.60E-04	3.12E-04	4.11E-04	3.87E-04	4.62E-04	4.68E-04	4.68E-04	1.15E-06	1.23E-04	0.00E+00	2.63E-04	0.00E+00	2.63E-04	0.00E+00
Idaho	Payette County	16075	U	Manganese Compounds	2.30E-03	2.30E-03	2.46E-03	2.93E-03	3.64E-03	4.82E-03	6.40E-03	6.40E-03	1.39E-06	3.63E-03	2.28E-06	3.36E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Payette County	16075	U	Mercury Compounds	1.51E-03	1.51E-03	1.52E-03	1.53E-03	1.52E-03	1.53E-03	1.53E-03	1.53E-03	2.45E-07	8.04E-06	1.23E-05	3.55E-06	1.50E-03	0.00E+00	1.50E-03
Idaho	Payette County	16075	U	Methylene Chloride	1.65E-01	1.65E-01	1.66E-01	1.70E-01	1.72E-01	1.78E-01	1.84E-01	1.84E-01	8.35E-07	2.24E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	0.00E+00
Idaho	Payette County	16075	U	Nickel Compounds	5.78E-05	5.78E-05	5.82E-05	6.55E-05	8.92E-05	1.20E-04	1.68E-04	1.68E-04	7.87E-07	8.23E-05	5.54E-06	5.68E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Payette County	16075	U	Perchloroethylene	2.21E-01	2.21E-01	2.25E-01	2.46E-01	2.61E-01	2.97E-01	3.33E-01	3.33E-01	1.23E-07	1.21E-01	0.00E+00	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Idaho	Payette County	16075	U	Polychlorinated Biphenyls	4.31E-04	4.31E-04	4.37E-04	4.46E-04	4.68E-04	4.98E-04	5.47E-04	5.47E-04	0.00E+00	8.77E-05	0.00E+00	0.00E+00	0.00E+00	3.80E-04	0.00E+00
Idaho	Payette County	16075	U	Polycyclic Organic Matter	4.27E-02	4.27E-02	4.34E-02	4.44E-02	4.98E-02	5.62E-02	6.78E-02	6.78E-02	1.33E-03	4.56E-02	2.51E-03	3.84E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Payette County	16075	U	7-PAH	8.15E-03	8.15E-03	8.60E-03	9.82E-03	9.69E-03	1.08E-02	1.10E-02	1.10E-02	1.14E-09	9.67E-03	1.77E-05	3.93E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Payette County	16075	U	Propylene Dichloride	1.73E-06	1.73E-06	1.74E-06	2.81E-06	1.30E-05	2.42E-05	4.46E-05	4.46E-05	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Payette County	16075	U	Quinoline	1.48E-09	1.48E-09	1.63E-09	4.41E-09	6.00E-09	1.04E-08	1.37E-08	1.37E-08	0.00E+00	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Payette County	16075	U	1,1,2,2-Tetrachloroethane	8.16E-06	8.16E-06	1.00E-05	2.05E-05	1.13E-04	2.17E-04	4.04E-04	4.04E-04	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Payette County	16075	U	Trichloroethylene	3.23E-01	3.23E-01	3.37E-01	3.97E-01	4.42E-01	5.48E-01	6.53E-01	6.53E-01	0.00E+00	3.61E-01	0.00E+00	0.00E+00	0.00E+00	8.10E-02	0.00E+00
Idaho	Payette County	16075	U	Vinyl Chloride	1.01E-04	1.01E-04	1.40E-04	1.79E-04	3.86E-04	6.33E-04	1.09E-03	1.09E-03	0.00E+00	3.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Acetaldehyde	2.08E-01	2.08E-01	2.08E-01	2.22E-01	2.22E-01	2.37E-01	2.37E-01	2.37E-01	0.00E+00	2.02E-01	1.25E-02	7.94E-03	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Acrolein	1.64E-01	1.64E-01	1.64E-01	1.77E-01	1.77E-01	1.90E-01	1.90E-01	1.90E-01	0.00E+00	1.74E-01	2.28E-03	8.16E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Acrylonitrile	2.32E-05	2.32E-05	2.32E-05	4.08E-05	4.08E-05	5.85E-05	5.85E-05	5.85E-05	0.00E+00	4.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Arsenic Compounds	6.81E-06	6.81E-06	6.81E-06	8.04E-06	8.04E-06	9.27E-06	9.27E-06	9.27E-06	0.00E+00	4.18E-06	2.38E-06	1.48E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Benzene	7.81E-01	7.81E-01	7.81E-01	8.05E-01	8.05E-01	8.28E-01	8.28E-01	8.28E-01	0.00E+00	2.88E-01	2.74E-02	9.48E-03	4.80E-01	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Benzidine	3.92E-12	3.92E-12	3.92E-12	5.01E-12	5.01E-12	6.11E-12	6.11E-12	6.11E-12	0.00E+00	5.01E-12	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Beryllium Compounds	7.10E-07	7.10E-07	7.10E-07	9.08E-07	9.08E-07	1.11E-06	1.11E-06	1.11E-06	0.00E+00	4.96E-07	0.00E+00	4.12E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	1,3-Butadiene	4.55E-02	4.55E-02	4.55E-02	5.13E-02	5.13E-02	5.70E-02	5.70E-02	5.70E-02	0.00E+00	4.96E-02	1.13E-03	5.38E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Cadmium Compounds	7.11E-03	7.11E-03	7.11E-03	8.34E-03	8.34E-03	9.58E-03	9.58E-03	9.58E-03	0.00E+00	8.34E-03	1.39E-06	0.00E+00	4.10E-07	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Carbon Disulfide	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	0.00E+00	4.71E-02	0.00E+00	0.00E+00	0.00E+00	4.70E-02	0.00E+00
Idaho	Power County	16077	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	3.56E-05	0.00E+00	0.00E+00	0.00E+00	8.80E-01	0.00E+00
Idaho	Power County	16077	U	Chloroform	8.35E-02	8.35E-02	8.35E-02	8.35E-02	8.35E-02	8.35E-02	8.35E-02	8.35E-02	0.00E+00	4.95E-04	0.00E+00	0.00E+00	0.00E+00	8.30E-02	0.00E+00
Idaho	Power County	16077	U	Chromium Compounds (includes Hexavalent)	1.59E-03	1.59E-03	1.59E-03	1.86E-03	1.86E-03	2.14E-03	2.14E-03	2.14E-03	1.85E-03	1.52E-05	1.59E-06	1.84E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Chromium VI	5.24E-04	5.24E-04	5.24E-04	6.14E-04	6.14E-04	7.05E-04	7.05E-04	7.05E-04	6.06E-04	7.28E-06	6.33E-07	6.24E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	1,4-Dichlorobenzene	1.73E-03	1.73E-03	1.73E-03	2.08E-03	2.08E-03	2.44E-03	2.44E-03	2.44E-03	0.00E+00	2.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	1,3-Dichloropropene	1.88E-02	1.88E-02	1.88E-02	5.17E-02	5.17E-02	8.47E-02	8.47E-02	8.47E-02	0.00E+00	5.17E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	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	6.73E-08	0.00E+00	0.00E+00	0.00E+00	7.70E-03	0.00E+00
Idaho	Power County	16077	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	6.10E-02	0.00E+00	0.00E+00	0.00E+00	6.10E-02	0.00E+00
Idaho	Power County	16077	U	Ethylene Oxide	1.24E-04	1.24E-04	1.24E-04	1.51E-04	1.51E-04	1.79E-04	1.79E-04	1.79E-04	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Formaldehyde	9.14E-01	9.14E-01	9.14E-01	9.51E-01	9.51E-01	9.88E-01	9.88E-01	9.88E-01	0.00E+00	6.78E-01	1.20E-02	1.16E-02	2.50E-01	0.00E+00	0.00E+00
Idaho	Power County	16077	U	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	1.49E-07	0.00E+00	0.00E+00	0.00E+00	9.30E-05	0.00E+00
Idaho	Power County	16077	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	5.55E-09	0.00E+00	0.00E+00	0.00E+00	1.80E-03	0.00E+00
Idaho	Power County	16077	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Hydrazine	1.19E-09	1.19E-09	1.19E-09	1.22E-09	1.22E-09	1.26E-09	1.26E-09	1.26E-09	0.00E+00	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Lead Compounds	6.53E-05	6.53E-05	6.53E-05	6.74E-05	6.74E-05	6.95E-05	6.95E-05	6.95E-05	0.00E+00	1.61E-05	0.00E+00	5.14E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Manganese Compounds	2.71E-04	2.71E-04	2.71E-04	3.52E-04	3.52E-04	4.33E-04	4.33E-04	4.33E-04	1.23E-06	3.50E-04	4.96E-07	1.60E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	0.00E+00	1.12E-06	2.68E-06	1.73E-06	1.50E-03	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Methylene Chloride	1.52E-01	1.52E-01	1.52E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	1.53E-01	0.00E+00	2.75E-03	0.00E+00	0.00E+00	1.50E-01	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Nickel Compounds	2.04E-03	2.04E-03	2.04E-03	2.39E-03	2.39E-03	2.73E-03	2.73E-03	2.73E-03	0.00E+00	2.37E-03	1.12E-05	1.21E-06	2.86E-07	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Perchloroethylene	1.60E-01	1.60E-01	1.60E-01	1.65E-01	1.65E-01	1.69E-01	1.69E-01	1.69E-01	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.40E-01	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Polychlorinated Biphenyls	3.88E-04	3.88E-04	3.88E-04	3.90E-04	3.90E-04	3.92E-04	3.92E-04	3.92E-04	0.00E+00	1.01E-05	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Polycyclic Organic Matter	1.79E-02	1.79E-02	1.79E-02	1.92E-02	1.92E-02	2.04E-02	2.04E-02	2.04E-02	0.00E+00	1.84E-02	5.22E-04	2.16E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	7-PAH	5.02E-03	5.02E-03	5.02E-03	5.10E-03	5.10E-03	5.19E-03	5.19E-03	5.19E-03	0.00E+00	5.10E-03	3.82E-06	3.76E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Power County	16077	U	Propylene Dichloride	1.4														

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

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	
Idaho	Shoshone County	16079	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	4.72E-02	0.00E+00	1.56E-04	0.00E+00	0.00E+00	4.70E-02
Idaho	Shoshone County	16079	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	2.81E-05	0.00E+00	0.00E+00	8.80E-01
Idaho	Shoshone County	16079	R	Chloroform	8.40E-02	8.40E-02	8.40E-02	8.42E-02	8.42E-02	8.41E-02	8.42E-02	8.42E-02	8.42E-02	0.00E+00	1.15E-03	0.00E+00	0.00E+00	8.30E-02
Idaho	Shoshone County	16079	R	Chromium Compounds (includes Hexavalent)	2.19E-05	2.19E-05	2.19E-05	4.10E-05	3.47E-05	4.14E-05	4.14E-05	4.14E-05	4.14E-05	1.29E-06	3.07E-05	2.69E-06	5.30E-08	0.00E+00
Idaho	Shoshone County	16079	R	Chromium VI	1.11E-05	1.11E-05	1.11E-05	2.26E-05	1.88E-05	2.28E-05	2.28E-05	2.28E-05	7.22E-07	1.70E-05	1.09E-06	1.80E-08	0.00E+00	
Idaho	Shoshone County	16079	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
Idaho	Shoshone County	16079	R	1,4-Dichlorobenzene	3.96E-03	3.96E-03	3.96E-03	4.98E-03	4.64E-03	4.99E-03	4.99E-03	4.99E-03	4.99E-03	0.00E+00	4.64E-03	0.00E+00	0.00E+00	0.00E+00
Idaho	Shoshone County	16079	R	1,3-Dichloropropene	5.12E-03	5.12E-03	5.12E-03	6.41E-03	5.99E-03	6.44E-03	6.44E-03	6.44E-03	6.44E-03	0.00E+00	5.99E-03	0.00E+00	0.00E+00	0.00E+00
Idaho	Shoshone County	16079	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	4.38E-08	0.00E+00	0.00E+00	7.70E-03
Idaho	Shoshone County	16079	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	4.81E-06	0.00E+00	0.00E+00	6.10E-02
Idaho	Shoshone County	16079	R	Ethylene Oxide	2.62E-04	2.62E-04	2.62E-04	3.48E-04	3.19E-04	3.49E-04	3.49E-04	3.49E-04	3.49E-04	0.00E+00	3.19E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Shoshone County	16079	R	Formaldehyde	2.19E+00	2.19E+00	2.19E+00	2.30E+00	2.26E+00	2.30E+00	2.30E+00	2.30E+00	2.30E+00	3.20E-04	1.98E+00	2.18E-02	5.24E-03	2.50E-01
Idaho	Shoshone County	16079	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.33E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	2.04E-07	0.00E+00	0.00E+00	9.30E-05
Idaho	Shoshone County	16079	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	1.02E-08	0.00E+00	0.00E+00	1.80E-03
Idaho	Shoshone County	16079	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Shoshone County	16079	R	Hydrazine	3.35E-09	3.35E-09	3.35E-09	1.25E-08	1.02E-08	1.47E-08	1.47E-08	1.47E-08	1.47E-08	0.00E+00	1.02E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Shoshone County	16079	R	Lead Compounds	2.73E-04	2.73E-04	2.73E-04	1.13E-03	1.38E-03	2.73E-03	2.73E-03	2.73E-03	2.73E-03	3.68E-06	1.38E-03	0.00E+00	1.54E-07	0.00E+00
Idaho	Shoshone County	16079	R	Manganese Compounds	1.24E-03	1.24E-03	1.24E-03	1.85E-03	2.45E-03	4.26E-03	4.26E-03	4.26E-03	4.26E-03	1.03E-04	2.35E-03	8.80E-07	6.37E-08	0.00E+00
Idaho	Shoshone County	16079	R	Mercury Compounds	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	5.24E-08	2.76E-06	5.24E-06	5.92E-07	1.50E-03
Idaho	Shoshone County	16079	R	Methylene Chloride	1.54E-01	1.54E-01	1.54E-01	1.57E-01	1.56E-01	1.57E-01	1.57E-01	1.57E-01	1.57E-01	0.00E+00	6.44E-03	0.00E+00	0.00E+00	1.50E-01
Idaho	Shoshone County	16079	R	Nickel Compounds	1.03E-05	1.03E-05	1.03E-05	1.92E-05	1.62E-05	1.93E-05	1.93E-05	1.93E-05	1.93E-05	1.59E-07	1.40E-05	2.01E-06	1.02E-07	0.00E+00
Idaho	Shoshone County	16079	R	Perchloroethylene	1.83E-01	1.83E-01	1.83E-01	2.40E-01	2.21E-01	2.40E-01	2.40E-01	2.40E-01	2.40E-01	0.00E+00	8.07E-02	0.00E+00	0.00E+00	1.40E-01
Idaho	Shoshone County	16079	R	Polychlorinated Biphenyls	3.91E-04	3.91E-04	3.91E-04	4.11E-04	4.04E-04	4.11E-04	4.11E-04	4.11E-04	4.11E-04	0.00E+00	2.42E-05	0.00E+00	0.00E+00	3.80E-04
Idaho	Shoshone County	16079	R	Polycyclic Organic Matter	4.86E-02	4.86E-02	4.86E-02	4.87E-02	4.90E-02	4.97E-02	4.97E-02	4.97E-02	4.97E-02	8.59E-10	4.81E-02	8.52E-04	5.80E-05	0.00E+00
Idaho	Shoshone County	16079	R	7-PAH	1.70E-02	1.70E-02	1.70E-02	1.71E-02	1.72E-02	1.76E-02	1.76E-02	1.76E-02	1.76E-02	7.96E-12	1.72E-02	6.74E-06	9.39E-07	0.00E+00
Idaho	Shoshone County	16079	R	Propylene Dichloride	7.88E-07	7.88E-07	7.88E-07	9.12E-07	2.02E-06	4.35E-06	4.35E-06	4.35E-06	4.35E-06	0.00E+00	2.02E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Shoshone County	16079	R	Quinoline	4.57E-09	4.57E-09	4.57E-09	3.94E-08	2.79E-08	3.96E-08	3.96E-08	3.96E-08	3.96E-08	0.00E+00	2.79E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Shoshone County	16079	R	1,1,2,2-Tetrachloroethane	2.38E-06	2.38E-06	2.38E-06	3.54E-06	1.49E-05	3.88E-05	3.88E-05	3.88E-05	3.88E-05	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Shoshone County	16079	R	Trichloroethylene	2.10E-01	2.10E-01	2.10E-01	3.81E-01	3.24E-01	3.82E-01	3.82E-01	3.82E-01	3.82E-01	0.00E+00	2.43E-01	0.00E+00	0.00E+00	8.10E-02
Idaho	Shoshone County	16079	R	Vinyl Chloride	3.25E-04	3.25E-04	3.25E-04	4.19E-04	3.89E-04	4.24E-04	4.24E-04	4.24E-04	4.24E-04	0.00E+00	3.89E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Teton County	16081	R	Acetaldehyde	1.38E-01	1.38E-01	1.38E-01	1.38E-01	1.38E-01	1.38E-01	1.38E-01	1.38E-01	1.38E-01	0.00E+00	1.27E-01	5.38E-03	5.72E-03	0.00E+00
Idaho	Teton County	16081	R	Acrolein	1.89E-01	1.89E-01	1.89E-01	1.89E-01	1.89E-01	1.89E-01	1.89E-01	1.89E-01	1.89E-01	0.00E+00	1.89E-01	9.74E-04	1.28E-03	0.00E+00
Idaho	Teton County	16081	R	Acrylonitrile	7.69E-05	7.69E-05	7.69E-05	7.69E-05	7.69E-05	7.69E-05	7.69E-05	7.69E-05	7.69E-05	0.00E+00	7.69E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Teton County	16081	R	Arsenic Compounds	7.43E-06	7.43E-06	7.43E-06	7.43E-06	7.43E-06	7.43E-06	7.43E-06	7.43E-06	7.43E-06	0.00E+00	4.49E-06	1.33E-06	1.61E-06	0.00E+00
Idaho	Teton County	16081	R	Benzene	8.23E-01	8.23E-01	8.23E-01	8.23E-01	8.23E-01	8.23E-01	8.23E-01	8.23E-01	8.23E-01	0.00E+00	3.09E-01	1.44E-02	1.95E-02	4.80E-01
Idaho	Teton County	16081	R	Benzidine	7.27E-12	7.27E-12	7.27E-12	7.27E-12	7.27E-12	7.27E-12	7.27E-12	7.27E-12	7.27E-12	0.00E+00	7.27E-12	0.00E+00	0.00E+00	0.00E+00
Idaho	Teton County	16081	R	Beryllium Compounds	4.94E-07	4.94E-07	4.94E-07	4.94E-07	4.94E-07	4.94E-07	4.94E-07	4.94E-07	4.94E-07	0.00E+00	4.94E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Teton County	16081	R	1,3-Butadiene	5.10E-02	5.10E-02	5.10E-02	5.10E-02	5.10E-02	5.10E-02	5.10E-02	5.10E-02	5.10E-02	0.00E+00	4.89E-02	8.72E-04	1.30E-03	0.00E+00
Idaho	Teton County	16081	R	Cadmium Compounds	1.46E-06	1.46E-06	1.46E-06	1.46E-06	1.46E-06	1.46E-06	1.46E-06	1.46E-06	1.46E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Teton County	16081	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	4.70E-02	0.00E+00	3.66E-05	0.00E+00	0.00E+00	4.70E-02
Idaho	Teton County	16081	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	1.34E-05	0.00E+00	0.00E+00	8.80E-01
Idaho	Teton County	16081	R	Chloroform	8.44E-02	8.44E-02	8.44E-02	8.44E-02	8.44E-02	8.44E-02	8.44E-02	8.44E-02	8.44E-02	0.00E+00	1.42E-03	0.00E+00	0.00E+00	8.30E-02
Idaho	Teton County	16081	R	Chromium Compounds (includes Hexavalent)	1.19E-05	1.19E-05	1.19E-05	1.19E-05	1.19E-05	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	1.10E-05	7.81E-07	1.60E-07	0.00E+00
Idaho	Teton County	16081	R	Chromium VI	6.44E-06	6.44E-06	6.44E-06	6.44E-06	6.44E-06	6.44E-06	6.44E-06	6.44E-06	6.44E-06	0.00E+00	6.08E-06	3.04E-07	5.44E-08	0.00E+00
Idaho	Teton County	16081	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
Idaho	Teton County	16081	R	1,4-Dichlorobenzene	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	1.53E-03	0.00E+00	1.53E-03	0.00E+00	0.00E+00	0.00E+00
Idaho	Teton County	16081	R	1,3-Dichloropropene	2.29E-02	2.29E-02	2.29E-02	2.29E-02	2.29E-02	2.29E-02	2.29E-02	2.29E-02	2.29E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	0.00E+00
Idaho	Teton County	16081	R	Ethylene Dibromide	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	7.70E-03	0.00E+00	4.50E-08	0.00E+00	0.00E+00	7.70E-03
Idaho	Teton County	16081	R	Ethylene Dichloride	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	6.10E-02	0.00E+00	9.32E-06	0.00E+00	0.00E+00	6.10E-02
Idaho	Teton County	16081	R	Ethylene Oxide	1.11E-04	1.11E-04	1.11E-04	1.11E-04	1.11E-04	1.11E-04	1.11E-04	1.11E-04	1.11E-04	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Teton County	16081	R	Formaldehyde	9.28E-01	9.28E-01	9.28E-01	9.28E-01	9.28E-01	9.28E-01	9.28E-01	9.28E-01	9.28E-01	0.00E+00	6.59E-01	6.31E-03	1.33E-02	2.50E-01
Idaho	Teton County	16081	R	Hexachlorobenzene	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	9.75E-08	0.00E+00	0.00E+00	9.30E-05
Idaho	Teton County	16081	R	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	3.14E-09	0.00E+00	0.00E+00	1.80E-03
Idaho	Teton County	16081																

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

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		
Idaho	Teton County	16081	R	Propylene Dichloride	4.59E-06	4.59E-06	4.59E-06	4.59E-06	4.59E-06	4.59E-06	4.59E-06	4.59E-06	4.59E-06	0.00E+00	4.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Teton County	16081	R	Quinoline	1.31E-09	1.31E-09	1.31E-09	1.31E-09	1.31E-09	1.31E-09	1.31E-09	1.31E-09	1.31E-09	0.00E+00	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Teton County	16081	R	1,1,2,2-Tetrachloroethane	4.16E-05	4.16E-05	4.16E-05	4.16E-05	4.16E-05	4.16E-05	4.16E-05	4.16E-05	4.16E-05	0.00E+00	4.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Teton County	16081	R	Trichloroethylene	1.24E-01	1.24E-01	1.24E-01	1.24E-01	1.24E-01	1.24E-01	1.24E-01	1.24E-01	1.24E-01	0.00E+00	4.27E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-02
Idaho	Teton County	16081	R	Vinyl Chloride	1.16E-04	1.16E-04	1.16E-04	1.16E-04	1.16E-04	1.16E-04	1.16E-04	1.16E-04	1.16E-04	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Acetaldehyde	2.21E-01	3.10E-01	5.30E-01	7.41E-01	8.35E-01	1.30E+00	1.40E+00	1.66E+00	8.78E-02	6.93E-01	3.74E-02	1.64E-02	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Acrolein	5.07E-02	9.04E-02	9.85E-02	1.20E-01	1.28E-01	1.63E-01	1.79E-01	1.86E-01	7.37E-05	1.22E-01	5.13E-03	1.09E-03	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Acrylonitrile	2.25E-07	5.24E-07	5.41E-06	1.34E-05	7.76E-05	1.71E-04	2.51E-04	3.20E-04	0.00E+00	7.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Arsenic Compounds	9.95E-07	1.10E-06	1.07E-05	9.68E-05	1.27E-04	2.06E-04	3.25E-04	4.60E-04	1.04E-05	1.01E-04	1.13E-05	3.95E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Benzene	5.73E-01	6.46E-01	6.79E-01	8.11E-01	9.61E-01	1.23E+00	1.55E+00	1.68E+00	3.27E-06	3.16E-01	1.41E-01	2.51E-02	4.80E-01	4.80E-01	4.80E-01
Idaho	Twin Falls County	16083	U	Benzidine	5.39E-13	1.23E-12	2.47E-11	4.53E-10	7.48E-10	1.43E-09	2.10E-09	2.23E-09	0.00E+00	7.48E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Beryllium Compounds	5.75E-08	6.08E-08	7.73E-07	7.28E-06	1.06E-05	1.67E-05	2.64E-05	3.76E-05	4.36E-07	1.02E-05	0.00E+00	2.32E-09	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	1,3-Butadiene	1.60E-02	1.65E-02	2.49E-02	3.53E-02	4.96E-02	6.43E-02	1.01E-01	1.12E-01	0.00E+00	3.39E-02	1.26E-02	3.09E-03	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Cadmium Compounds	1.61E-07	1.70E-07	2.22E-06	2.29E-05	3.56E-05	5.17E-05	1.10E-04	1.33E-04	1.07E-06	3.46E-05	0.00E+00	2.30E-09	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Carbon Disulfide	4.70E-02	4.70E-02	4.71E-02	4.74E-02	4.87E-02	4.87E-02	5.28E-02	5.41E-02	2.99E-07	1.75E-03	0.00E+00	0.00E+00	0.00E+00	4.70E-02	4.70E-02
Idaho	Twin Falls County	16083	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	8.81E-01	0.00E+00	3.46E-04	0.00E+00	0.00E+00	0.00E+00	8.80E-01
Idaho	Twin Falls County	16083	U	Chloroform	8.31E-02	8.31E-02	8.39E-02	8.86E-02	9.10E-02	9.81E-02	1.05E-01	1.06E-01	0.00E+00	7.95E-03	0.00E+00	0.00E+00	0.00E+00	8.30E-02	8.30E-02
Idaho	Twin Falls County	16083	U	Chromium Compounds (includes Hexavalent)	1.41E-06	1.48E-06	1.85E-05	2.42E-04	3.19E-04	4.85E-04	7.83E-04	1.20E-03	5.44E-06	3.06E-04	7.56E-06	3.52E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Chromium VI	7.00E-07	7.35E-07	9.11E-06	1.16E-04	1.60E-04	2.40E-04	4.03E-04	6.12E-04	1.98E-06	1.55E-04	3.04E-06	1.20E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Coke Oven Emissions	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	1,4-Dichlorobenzene	1.69E-04	3.12E-04	2.99E-03	2.15E-02	2.68E-02	5.48E-02	6.98E-02	7.43E-02	0.00E+00	2.68E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	1,3-Dichloropropene	8.84E-04	1.49E-03	1.41E-02	1.07E-01	2.15E-01	3.45E-01	6.40E-01	8.91E-01	0.00E+00	2.15E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	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	1.52E-07	0.00E+00	0.00E+00	0.00E+00	7.70E-03	7.70E-03
Idaho	Twin Falls County	16083	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	9.19E-08	1.40E-05	0.00E+00	0.00E+00	0.00E+00	6.10E-02	6.10E-02
Idaho	Twin Falls County	16083	U	Ethylene Oxide	1.14E-05	1.97E-05	1.98E-04	1.36E-03	1.88E-03	3.57E-03	5.17E-03	5.54E-03	0.00E+00	1.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Formaldehyde	6.08E-01	6.99E-01	7.74E-01	1.03E+00	1.02E+00	1.23E+00	1.44E+00	1.46E+00	2.19E-03	6.90E-01	5.33E-02	2.57E-02	2.50E-01	2.50E-01	2.50E-01
Idaho	Twin Falls County	16083	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.31E-05	9.41E-05	9.44E-05	9.61E-05	9.66E-05	9.73E-05	0.00E+00	1.45E-06	0.00E+00	0.00E+00	0.00E+00	9.30E-05	9.30E-05
Idaho	Twin Falls County	16083	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	4.44E-08	0.00E+00	0.00E+00	0.00E+00	1.80E-03	1.80E-03
Idaho	Twin Falls County	16083	U	Hexamethylene Diisocyanate	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Hydrazine	1.97E-10	3.90E-10	5.36E-09	7.14E-08	3.39E-07	3.39E-07	1.35E-06	1.47E-06	0.00E+00	3.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Lead Compounds	6.37E-06	1.54E-05	1.05E-04	5.79E-04	5.99E-04	9.94E-04	1.26E-03	1.54E-03	8.81E-06	3.04E-04	0.00E+00	2.86E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Manganese Compounds	4.46E-05	4.76E-05	4.34E-04	4.48E-03	6.04E-03	1.45E-02	2.04E-02	1.02E-05	6.02E-03	2.53E-06	3.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Mercury Compounds	1.50E-03	1.50E-03	1.51E-03	1.53E-03	1.54E-03	1.56E-03	1.62E-03	1.64E-03	1.88E-06	2.18E-05	1.26E-05	3.14E-06	1.50E-03	1.50E-03	1.50E-03
Idaho	Twin Falls County	16083	U	Methylene Chloride	1.50E-01	1.50E-01	1.54E-01	1.76E-01	2.06E-01	2.56E-01	3.36E-01	3.54E-01	6.59E-07	5.60E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-01	1.50E-01
Idaho	Twin Falls County	16083	U	Nickel Compounds	8.95E-07	9.19E-07	1.15E-05	1.51E-04	1.87E-04	2.87E-04	4.27E-04	6.52E-04	5.97E-06	1.74E-04	5.83E-06	6.14E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Perchloroethylene	1.42E-01	1.43E-01	1.68E-01	4.63E-01	7.48E-01	1.08E+00	1.79E+00	3.05E+00	9.74E-08	6.08E-01	0.00E+00	0.00E+00	0.00E+00	1.40E-01	1.40E-01
Idaho	Twin Falls County	16083	U	Polychlorinated Biphenyls	3.81E-04	3.81E-04	3.88E-04	5.09E-04	5.44E-04	7.52E-04	7.87E-04	9.01E-04	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00	3.80E-04	3.80E-04
Idaho	Twin Falls County	16083	U	Polycyclic Organic Matter	5.20E-03	1.05E-02	1.20E-02	4.01E-02	5.04E-02	8.18E-02	1.17E-01	1.29E-01	1.34E-07	4.72E-02	2.53E-03	6.44E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	7-PAH	1.94E-03	2.44E-03	3.03E-03	4.23E-03	4.51E-03	6.34E-03	6.73E-03	7.26E-03	8.55E-10	4.49E-03	1.81E-05	4.93E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Propylene Dichloride	4.75E-09	1.53E-08	2.66E-07	4.46E-07	3.86E-06	3.33E-06	1.40E-05	2.06E-05	0.00E+00	3.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Quinoline	1.31E-09	1.31E-09	1.64E-08	8.29E-08	3.26E-07	3.35E-07	1.27E-06	1.38E-06	0.00E+00	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	1,1,2,2-Tetrachloroethane	3.70E-09	2.40E-08	1.13E-06	1.68E-06	5.44E-06	4.41E-06	2.09E-05	2.90E-05	0.00E+00	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Twin Falls County	16083	U	Trichloroethylene	9.37E-02	9.86E-02	1.69E-01	1.06E+00	1.91E+00	2.91E+00	5.04E+00	8.84E+00	0.00E+00	1.83E+00	0.00E+00	0.00E+00	0.00E+00	8.10E-02	8.10E-02
Idaho	Twin Falls County	16083	U	Vinyl Chloride	3.16E-07	3.25E-06	1.40E-05	7.50E-05	6.41E-04	3.03E-04	2.69E-03	2.75E-03	0.00E+00	6.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Valley County	16085	R	Acetaldehyde	3.31E-01	3.31E-01	3.31E-01	5.40E-01	5.68E-01	8.33E-01	8.33E-01	8.33E-01	0.00E+00	5.64E-01	2.21E-03	1.74E-03	0.00E+00	0.00E+00	0.00E+00
Idaho	Valley County	16085	R	Acrolein	2.48E-01	2.48E-01	2.48E-01	3.25E-01	3.92E-01	6.02E-01	6.02E-01	6.02E-01	0.00E+00	3.91E-01	4.91E-04	5.24E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Valley County	16085	R	Acrylonitrile	3.19E-07	3.19E-07	3.19E-07	2.85E-06	2.04E-06	2.94E-06	2.94E-06	2.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Valley County	16085	R	Arsenic Compounds	1.42E-06	1.42E-06	1.42E-06	6.58E-06	5.41E-06	8.23E-06	8.23E-06	8.23E-06	0.00E+00	4.48E-06	6.28E-07	2.98E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Valley County	16085	R	Benzene	9.22E-01	9.22E-01	9.22E-01	1.03E+00	1.15E+00	1.50E+00	1.50E+00	1.50E+00	0.00E+00	6.58E-01	6.41E-03	8.69E-03	4.80E-01	4.80E-01	4.80E-01
Idaho	Valley County	16085	R	Benzidine	1.67E-12	1.67E-12	1.67E-12	1.43E-11	1.11E-11	1.74E-11	1.74E-11	1.74E-11	0.00E+00	1.11E-11	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Valley County	16085	R																

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

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
Idaho	Valley County	16085	R	Formaldehyde	1.29E+00	1.29E+00	1.29E+00	1.71E+00	1.91E+00	2.72E+00	2.72E+00	2.72E+00	0.00E+00	1.65E+00	2.60E-03	3.14E-03	2.50E-01
Idaho	Valley County	16085	R	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	5.08E-08	0.00E+00	0.00E+00	9.30E-05
Idaho	Valley County	16085	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	1.64E-09	0.00E+00	0.00E+00	1.80E-03
Idaho	Valley County	16085	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
Idaho	Valley County	16085	R	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Valley County	16085	R	Lead Compounds	4.41E-05	4.41E-05	4.41E-05	6.20E-05	1.71E-04	4.08E-04	4.08E-04	4.08E-04	0.00E+00	1.26E-05	0.00E+00	1.59E-04	0.00E+00
Idaho	Valley County	16085	R	Manganese Compounds	7.93E-05	7.93E-05	7.93E-05	5.60E-04	4.18E-04	6.16E-04	6.16E-04	6.16E-04	0.00E+00	4.18E-04	1.14E-07	4.01E-08	0.00E+00
Idaho	Valley County	16085	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	0.00E+00	9.50E-07	7.31E-07	2.13E-07	1.50E-03
Idaho	Valley County	16085	R	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.51E-01	1.51E-01	1.52E-01	1.52E-01	1.52E-01	0.00E+00	1.04E-03	0.00E+00	0.00E+00	1.50E-01
Idaho	Valley County	16085	R	Nickel Compounds	1.09E-06	1.09E-06	1.09E-06	6.29E-06	5.00E-06	7.62E-06	7.62E-06	7.62E-06	0.00E+00	4.65E-06	2.81E-07	6.99E-08	0.00E+00
Idaho	Valley County	16085	R	Perchloroethylene	1.43E-01	1.43E-01	1.43E-01	1.55E-01	1.51E-01	1.56E-01	1.56E-01	1.56E-01	0.00E+00	1.15E-02	0.00E+00	0.00E+00	1.40E-01
Idaho	Valley County	16085	R	Polychlorinated Biphenyls	3.81E-04	3.81E-04	3.81E-04	3.84E-04	3.85E-04	3.89E-04	3.89E-04	3.89E-04	0.00E+00	4.79E-06	0.00E+00	0.00E+00	3.80E-04
Idaho	Valley County	16085	R	Polycyclic Organic Matter	2.66E-02	2.66E-02	2.66E-02	3.16E-02	3.97E-02	6.09E-02	6.09E-02	6.09E-02	0.00E+00	3.94E-02	1.25E-04	1.41E-04	0.00E+00
Idaho	Valley County	16085	R	7-PAH	9.97E-03	9.97E-03	9.97E-03	1.29E-02	1.54E-02	2.35E-02	2.35E-02	2.35E-02	0.00E+00	1.54E-02	9.21E-07	2.56E-06	0.00E+00
Idaho	Valley County	16085	R	Propylene Dichloride	9.99E-09	9.99E-09	9.99E-09	1.03E-07	9.51E-08	1.73E-07	1.73E-07	1.73E-07	0.00E+00	9.51E-08	0.00E+00	0.00E+00	0.00E+00
Idaho	Valley County	16085	R	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Valley County	16085	R	1,1,2,2-Tetrachloroethane	1.06E-08	1.06E-08	1.06E-08	3.32E-07	6.27E-07	1.54E-06	1.54E-06	1.54E-06	0.00E+00	6.27E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Valley County	16085	R	Trichloroethylene	9.11E-02	9.11E-02	9.11E-02	1.27E-01	1.16E-01	1.30E-01	1.30E-01	1.30E-01	0.00E+00	3.50E-02	0.00E+00	0.00E+00	8.10E-02
Idaho	Valley County	16085	R	Vinyl Chloride	8.07E-06	8.07E-06	8.07E-06	1.09E-05	2.78E-05	6.43E-05	6.43E-05	6.43E-05	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Washington County	16087	U	Acetaldehyde	1.40E-01	1.40E-01	1.40E-01	2.03E-01	2.06E-01	2.76E-01	2.76E-01	2.76E-01	1.93E-07	1.92E-01	7.79E-03	6.69E-03	0.00E+00
Idaho	Washington County	16087	U	Acrolein	1.23E-01	1.23E-01	1.23E-01	1.82E-01	1.71E-01	2.09E-01	2.09E-01	2.09E-01	5.37E-08	1.69E-01	1.35E-03	5.74E-04	0.00E+00
Idaho	Washington County	16087	U	Acrylonitrile	1.69E-07	1.69E-07	1.69E-07	1.50E-05	1.13E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00
Idaho	Washington County	16087	U	Arsenic Compounds	1.19E-06	1.19E-06	1.19E-06	1.40E-05	9.89E-06	1.45E-05	1.45E-05	1.45E-05	8.11E-08	7.07E-06	1.71E-06	1.04E-06	0.00E+00
Idaho	Washington County	16087	U	Benzene	7.33E-01	7.33E-01	7.33E-01	7.94E-01	8.01E-01	8.76E-01	8.76E-01	8.76E-01	2.87E-07	2.96E-01	1.87E-02	6.37E-03	4.80E-01
Idaho	Washington County	16087	U	Benzidine	8.79E-13	8.79E-13	8.79E-13	1.13E-11	7.93E-12	1.16E-11	1.16E-11	1.16E-11	0.00E+00	7.93E-12	0.00E+00	0.00E+00	0.00E+00
Idaho	Washington County	16087	U	Beryllium Compounds	1.25E-07	1.25E-07	1.25E-07	2.37E-06	1.63E-06	2.39E-06	2.39E-06	2.39E-06	4.25E-09	7.19E-07	0.00E+00	9.04E-07	0.00E+00
Idaho	Washington County	16087	U	1,3-Butadiene	3.47E-02	3.47E-02	3.47E-02	4.23E-02	4.05E-02	4.44E-02	4.44E-02	4.44E-02	0.00E+00	3.90E-02	9.94E-04	4.78E-04	0.00E+00
Idaho	Washington County	16087	U	Cadmium Compounds	2.68E-07	2.68E-07	2.68E-07	4.29E-06	2.97E-06	4.34E-06	4.34E-06	4.34E-06	1.05E-08	2.05E-06	0.00E+00	9.02E-07	0.00E+00
Idaho	Washington County	16087	U	Carbon Disulfide	4.70E-02	4.70E-02	4.70E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	4.71E-02	2.87E-08	5.06E-05	0.00E+00	0.00E+00	4.70E-02
Idaho	Washington County	16087	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	2.70E-05	0.00E+00	0.00E+00	8.80E-01
Idaho	Washington County	16087	U	Chloroform	8.31E-02	8.31E-02	8.31E-02	8.43E-02	8.39E-02	8.43E-02	8.43E-02	8.43E-02	0.00E+00	9.17E-04	0.00E+00	0.00E+00	8.30E-02
Idaho	Washington County	16087	U	Chromium Compounds (includes Hexavalent)	1.62E-06	1.62E-06	1.62E-06	2.92E-05	2.01E-05	2.94E-05	2.94E-05	2.94E-05	5.31E-08	1.87E-05	1.06E-06	2.73E-07	0.00E+00
Idaho	Washington County	16087	U	Chromium VI	8.51E-07	8.51E-07	8.51E-07	1.51E-05	1.04E-05	1.52E-05	1.52E-05	1.52E-05	2.98E-08	9.86E-06	4.06E-07	9.28E-08	0.00E+00
Idaho	Washington County	16087	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
Idaho	Washington County	16087	U	1,4-Dichlorobenzene	3.80E-04	3.80E-04	3.80E-04	4.05E-03	2.84E-03	4.08E-03	4.08E-03	4.08E-03	0.00E+00	2.84E-03	0.00E+00	0.00E+00	0.00E+00
Idaho	Washington County	16087	U	1,3-Dichloropropene	6.29E-04	6.29E-04	6.29E-04	1.63E-02	1.11E-02	1.64E-02	1.64E-02	1.64E-02	0.00E+00	1.11E-02	0.00E+00	0.00E+00	0.00E+00
Idaho	Washington County	16087	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	7.71E-09	0.00E+00	0.00E+00	7.70E-03
Idaho	Washington County	16087	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	8.82E-09	1.10E-06	0.00E+00	0.00E+00	6.10E-02
Idaho	Washington County	16087	U	Ethylene Oxide	2.45E-05	2.45E-05	2.45E-05	2.64E-04	1.86E-04	2.69E-04	2.69E-04	2.69E-04	0.00E+00	1.86E-04	0.00E+00	0.00E+00	0.00E+00
Idaho	Washington County	16087	U	Formaldehyde	7.81E-01	7.81E-01	7.81E-01	9.79E-01	9.43E-01	1.07E+00	1.07E+00	1.07E+00	4.95E-08	6.75E-01	8.19E-03	1.03E-02	2.50E-01
Idaho	Washington County	16087	U	Hexachlorobenzene	9.30E-05	9.30E-05	9.30E-05	9.33E-05	9.32E-05	9.33E-05	9.33E-05	9.33E-05	0.00E+00	2.17E-07	0.00E+00	0.00E+00	9.30E-05
Idaho	Washington County	16087	U	Hexachlorobutadiene	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	1.80E-03	0.00E+00	7.82E-09	0.00E+00	0.00E+00	1.80E-03
Idaho	Washington County	16087	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
Idaho	Washington County	16087	U	Hydrazine	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Washington County	16087	U	Lead Compounds	2.00E-06	2.00E-06	2.00E-06	4.86E-05	3.56E-05	5.63E-05	5.63E-05	5.63E-05	8.68E-08	2.40E-05	0.00E+00	1.15E-05	0.00E+00
Idaho	Washington County	16087	U	Manganese Compounds	9.86E-05	9.86E-05	9.86E-05	8.34E-04	5.94E-04	8.48E-04	8.48E-04	8.48E-04	9.92E-08	5.93E-04	3.31E-07	1.59E-07	0.00E+00
Idaho	Washington County	16087	U	Mercury Compounds	1.50E-03	1.50E-03	1.50E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.51E-03	1.84E-08	1.29E-06	1.99E-06	1.87E-06	1.50E-03
Idaho	Washington County	16087	U	Methylene Chloride	1.50E-01	1.50E-01	1.50E-01	1.57E-01	1.55E-01	1.57E-01	1.57E-01	1.57E-01	6.06E-08	4.59E-03	0.00E+00	0.00E+00	1.50E-01
Idaho	Washington County	16087	U	Nickel Compounds	1.18E-06	1.18E-06	1.18E-06	1.54E-05	1.06E-05	1.54E-05	1.54E-05	1.54E-05	5.54E-08	9.43E-06	8.09E-07	3.49E-07	0.00E+00
Idaho	Washington County	16087	U	Perchloroethylene	1.41E-01	1.41E-01	1.41E-01	1.81E-01	1.81E-01	1.81E-01	1.81E-01	1.81E-01	8.95E-09	2.77E-02	0.00E+00	0.00E+00	1.40E-01
Idaho	Washington County	16087	U	Polychlorinated Biphenyls	3.81E-04	3.81E-04	3.81E-04	4.05E-04	3.97E-04	4.05E-04	4.05E-04	4.05E-04	0.00E+00	1.71E-05	0.00E+00	0.00E+00	3.80E-04
Idaho	Washington County	16087	U	Polycyclic Organic Matter	1.84E-02	1.84E-02	1.84E-02	1.90E-02	2.12E-02	2.62E-02	2.62E-02	2.62E-02	4.19E-09	2.07E-02	3.63E-04	1.95E-04	0.00E+00
Idaho	Washington County	16087	U	7-PAH	4.56E-03	4.56E-03	4.56E-03	7.21E-03	6.44E-03	7.54E-03	7.54E-03	7.54E-03	8.57E-11	6.44E-03	2.61E-06	3.12E-06	0.00E+00
Idaho	Washington County	16087	U	Propylene Dichloride	5.09E-09	5.09E-09	5.09E-09	7.10E-07	5.51E-07	9.37E-07	9.37E-07	9.37E-07	0.00E+00	5.51E-07	0.00E+00	0.00E+00	0.00E+00
Idaho	Washington County	16087	U	Quinoline	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Idaho	Washington County	16087	U	1,1,2,2-Tetrachloroethane	2.00E-09	2.00E-09	2.00E-09	4.77E-06	3.88E-06	6.85E-06	6.85E-06	6.85E-06	0.00E+00	3.88E-06	0.00E+00	0.00E+00	0.00E+00
Idaho	Washington County	16087	U	Trichloroethylene	8.60E-02	8.60E-02	8										