

US EPA ARCHIVE DOCUMENT

1999 Draft Emissions for Vermont: For Review Only

This spreadsheet summarizes the county-level emissions input into the ASPEN model. 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. These results should not be used for comparison with 1996 NATA results to perform trends analysis because in addition to being draft, changes have been made to emission inventory and processing methodologies.

See www.epa.gov/ttn/chief/net/index.html#1999 for more information on the draft 1999 NEI for HAPs.

For a discussion of limitations, please see <http://www.epa.gov/ttn/atw/nata1999/natsalim2.html>

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State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)								
Vermont	Statewide	N/A	N/A	Acetaldehyde - Primary	0.00E+00	0.00E+00	4.66E+00	4.85E-04	7.42E+01	7.73E-03	3.05E+01	3.17E-03	1.09E+02	1.14E-02
Vermont	Statewide	N/A	N/A	Acrolein - Primary	0.00E+00	0.00E+00	4.50E+00	4.68E-04	1.12E+01	1.17E-03	4.38E+00	4.56E-04	2.01E+01	2.09E-03
Vermont	Statewide	N/A	N/A	Acrylonitrile	0.00E+00	0.00E+00	4.05E-01	4.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-01	4.22E-05
Vermont	Statewide	N/A	N/A	Arsenic Compounds	0.00E+00	0.00E+00	4.45E-02	4.63E-06	5.82E-02	6.06E-06	1.42E-02	1.47E-06	1.17E-01	1.22E-05
Vermont	Statewide	N/A	N/A	Benzene	0.00E+00	0.00E+00	4.55E+02	4.73E-02	5.06E+02	5.27E-02	1.76E+02	1.83E-02	1.14E+03	1.18E-01
Vermont	Statewide	N/A	N/A	Benzidine	0.00E+00	0.00E+00								
Vermont	Statewide	N/A	N/A	Beryllium Compounds	0.00E+00	0.00E+00	1.98E-02	2.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02	2.06E-06
Vermont	Statewide	N/A	N/A	1,3-Butadiene	0.00E+00	0.00E+00	1.50E+00	1.56E-04	7.33E+01	7.63E-03	2.18E+01	2.27E-03	9.66E+01	1.01E-02
Vermont	Statewide	N/A	N/A	Cadmium Compounds	0.00E+00	0.00E+00	3.13E-02	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-02	3.26E-06
Vermont	Statewide	N/A	N/A	Carbon Disulfide	0.00E+00	0.00E+00	9.27E-01	9.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-01	9.66E-05
Vermont	Statewide	N/A	N/A	Carbon Tetrachloride	0.00E+00	0.00E+00	4.04E-01	4.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-01	4.20E-05
Vermont	Statewide	N/A	N/A	Chloroform	0.00E+00	0.00E+00	1.71E+01	1.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E+01	1.78E-03
Vermont	Statewide	N/A	N/A	Chromium Compounds: Total	0.00E+00	0.00E+00	5.94E-02	6.18E-06	3.42E-02	3.56E-06	2.16E-03	2.25E-07	9.57E-02	9.97E-06
Vermont	Statewide	N/A	N/A	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	2.74E-02	2.86E-06	1.37E-02	1.42E-06	7.34E-04	7.64E-08	4.18E-02	4.36E-06
Vermont	Statewide	N/A	N/A	Coke Oven Emissions	0.00E+00	0.00E+00								
Vermont	Statewide	N/A	N/A	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.32E+01	2.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E+01	2.41E-03
Vermont	Statewide	N/A	N/A	1,3-Dichloropropene	0.00E+00	0.00E+00	4.75E+01	4.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E+01	4.95E-03
Vermont	Statewide	N/A	N/A	Ethylene Dibromide	0.00E+00	0.00E+00	2.45E-04	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	2.55E-08
Vermont	Statewide	N/A	N/A	Ethylene Dichloride	0.00E+00	0.00E+00	4.52E-02	4.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-02	4.71E-06
Vermont	Statewide	N/A	N/A	Ethylene Oxide	0.00E+00	0.00E+00	3.54E-01	3.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-01	3.69E-05
Vermont	Statewide	N/A	N/A	Formaldehyde - Primary	0.00E+00	0.00E+00	2.55E+01	2.65E-03	2.18E+02	2.27E-02	8.61E+01	8.97E-03	3.30E+02	3.43E-02
Vermont	Statewide	N/A	N/A	Hexachlorobenzene	0.00E+00	0.00E+00	2.67E-04	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	2.78E-08
Vermont	Statewide	N/A	N/A	Hexachlorobutadiene	0.00E+00	0.00E+00	1.09E-04	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04	1.13E-08
Vermont	Statewide	N/A	N/A	Hexamethylene Diisocyanate	0.00E+00	0.00E+00								
Vermont	Statewide	N/A	N/A	Hydrazine	0.00E+00	0.00E+00	2.89E-05	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	3.01E-09
Vermont	Statewide	N/A	N/A	Lead Compounds	0.00E+00	0.00E+00	2.78E-01	2.90E-05	0.00E+00	0.00E+00	9.67E-01	1.01E-04	1.24E+00	1.30E-04
Vermont	Statewide	N/A	N/A	Manganese Compounds	0.00E+00	0.00E+00	2.05E+00	2.13E-04	1.16E-02	1.20E-06	1.56E-03	1.63E-07	2.06E+00	2.15E-04
Vermont	Statewide	N/A	N/A	Mercury Compounds	0.00E+00	0.00E+00	2.73E-02	2.84E-06	6.77E-02	7.05E-06	1.05E-02	1.09E-06	1.05E-01	1.10E-05
Vermont	Statewide	N/A	N/A	Methylene Chloride	0.00E+00	0.00E+00	8.86E+01	9.23E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.86E+01	9.23E-03
Vermont	Statewide	N/A	N/A	Nickel Compounds	0.00E+00	0.00E+00	1.88E-01	1.96E-05	2.61E-02	2.72E-06	2.81E-03	2.93E-07	2.17E-01	2.26E-05
Vermont	Statewide	N/A	N/A	Perchloroethylene	0.00E+00	0.00E+00	4.35E+01	4.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E+01	4.52E-03
Vermont	Statewide	N/A	N/A	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.27E-02	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-02	2.36E-06
Vermont	Statewide	N/A	N/A	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.73E+02	1.80E-02	1.06E+01	1.11E-03	2.49E+00	2.60E-04	1.86E+02	1.94E-02
Vermont	Statewide	N/A	N/A	7-PAH	0.00E+00	0.00E+00	2.92E+00	3.04E-04	8.65E-02	9.00E-06	4.45E-02	4.63E-06	3.05E+00	3.18E-04
Vermont	Statewide	N/A	N/A	Propylene Dichloride	0.00E+00	0.00E+00	2.30E-02	2.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-02	2.40E-06
Vermont	Statewide	N/A	N/A	Quinoline	0.00E+00	0.00E+00	6.91E-05	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-05	7.19E-09
Vermont	Statewide	N/A	N/A	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.89E-01	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-01	1.97E-05
Vermont	Statewide	N/A	N/A	Trichloroethylene	0.00E+00	0.00E+00	1.21E+01	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E+01	1.26E-03
Vermont	Statewide	N/A	N/A	Vinyl Chloride	0.00E+00	0.00E+00	4.69E-01	4.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-01	4.89E-05
Vermont	All Rural Counties	N/A	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	4.66E+00	4.85E-04	7.42E+01	7.73E-03	3.05E+01	3.17E-03	1.09E+02	1.14E-02
Vermont	Addison County	50001	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.25E-01	1.55E-04	3.70E+00	4.58E-03	3.11E+00	3.85E-03	6.94E+00	8.59E-03
Vermont	Bennington County	50003	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.39E-01	2.06E-04	3.81E+00	5.65E-03	1.45E+00	2.15E-03	5.40E+00	8.00E-03
Vermont	Caledonia County	50005	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.87E-01	4.33E-04	5.04E+00	7.59E-03	1.18E+00	1.78E-03	6.50E+00	9.80E-03
Vermont	Chittenden County	50007	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.75E-01	4.44E-04	1.89E+01	3.05E-02	7.32E+00	1.18E-02	2.65E+01	4.28E-02
Vermont	Essex County	50009	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.37E-01	2.01E-04	6.29E-01	9.27E-04	9.20E-01	1.36E-03	1.69E+00	2.48E-03
Vermont	Franklin County	50011	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.48E+00	2.19E-03	5.32E+00	7.89E-03	2.71E+00	4.02E-03	9.51E+00	1.41E-02

DRAFT FOR REVIEW ONLY

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)								
Vermont	Grand Isle County	50013	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.40E-02	6.88E-05	6.03E-01	2.96E-03	2.02E+00	9.89E-03	2.63E+00	1.29E-02
Vermont	Lamoille County	50015	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	9.14E-02	1.98E-04	1.56E+00	3.39E-03	8.87E-01	1.93E-03	2.54E+00	5.52E-03
Vermont	Orange County	50017	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	1.29E-01	1.84E-04	3.98E+00	5.69E-03	1.06E+00	1.52E-03	5.17E+00	7.39E-03
Vermont	Orleans County	50019	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	3.07E-01	4.27E-04	2.78E+00	3.86E-03	1.81E+00	2.51E-03	4.89E+00	6.80E-03
Vermont	Rutland County	50021	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	4.58E-01	4.90E-04	6.68E+00	7.14E-03	2.81E+00	3.00E-03	9.95E+00	1.06E-02
Vermont	Washington County	50023	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	4.04E-01	5.83E-04	7.22E+00	1.04E-02	1.76E+00	2.54E-03	9.38E+00	1.35E-02
Vermont	Windham County	50025	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	6.12E-01	7.64E-04	6.21E+00	7.76E-03	1.59E+00	1.99E-03	8.41E+00	1.05E-02
Vermont	Windsor County	50027	R	Acetaldehyde - Primary	0.00E+00	0.00E+00	2.02E-01	2.08E-04	7.83E+00	8.04E-03	1.84E+00	1.89E-03	9.88E+00	1.01E-02
Vermont	All Rural Counties	N/A	R	Acrolein - Primary	0.00E+00	0.00E+00	4.50E+00	4.68E-04	1.12E+01	1.17E-03	4.38E+00	4.56E-04	2.01E+01	2.09E-03
Vermont	Addison County	50001	R	Acrolein - Primary	0.00E+00	0.00E+00	2.74E-01	3.39E-04	5.65E-01	6.99E-04	3.13E-01	3.88E-04	1.15E+00	1.43E-03
Vermont	Bennington County	50003	R	Acrolein - Primary	0.00E+00	0.00E+00	3.03E-01	4.50E-04	5.81E-01	8.62E-04	2.08E-01	3.08E-04	1.09E+00	1.62E-03
Vermont	Caledonia County	50005	R	Acrolein - Primary	0.00E+00	0.00E+00	2.48E-01	3.74E-04	7.47E-01	1.13E-03	1.54E-01	2.32E-04	1.15E+00	1.73E-03
Vermont	Chittenden County	50007	R	Acrolein - Primary	0.00E+00	0.00E+00	7.84E-01	1.27E-03	2.93E+00	4.75E-03	9.58E-01	1.55E-03	4.68E+00	7.57E-03
Vermont	Essex County	50009	R	Acrolein - Primary	0.00E+00	0.00E+00	1.70E-01	2.50E-04	9.32E-02	1.37E-04	3.45E-01	5.08E-04	6.07E-01	8.95E-04
Vermont	Franklin County	50011	R	Acrolein - Primary	0.00E+00	0.00E+00	3.01E-01	4.46E-04	7.94E-01	1.18E-03	2.82E-01	4.18E-04	1.38E+00	2.04E-03
Vermont	Grand Isle County	50013	R	Acrolein - Primary	0.00E+00	0.00E+00	4.48E-02	2.20E-04	8.93E-02	4.38E-04	5.69E-01	2.79E-03	7.03E-01	3.45E-03
Vermont	Lamoille County	50015	R	Acrolein - Primary	0.00E+00	0.00E+00	1.95E-01	4.23E-04	2.33E-01	5.06E-04	1.78E-01	3.87E-04	6.06E-01	1.32E-03
Vermont	Orange County	50017	R	Acrolein - Primary	0.00E+00	0.00E+00	2.56E-01	3.67E-04	5.80E-01	8.30E-04	1.65E-01	2.36E-04	1.00E+00	1.43E-03
Vermont	Orleans County	50019	R	Acrolein - Primary	0.00E+00	0.00E+00	2.36E-01	3.27E-04	4.12E-01	5.72E-04	2.16E-01	3.00E-04	8.64E-01	1.20E-03
Vermont	Rutland County	50021	R	Acrolein - Primary	0.00E+00	0.00E+00	4.63E-01	4.95E-04	1.02E+00	1.09E-03	3.22E-01	3.44E-04	1.81E+00	1.93E-03
Vermont	Washington County	50023	R	Acrolein - Primary	0.00E+00	0.00E+00	4.04E-01	5.84E-04	1.10E+00	1.58E-03	2.14E-01	3.09E-04	1.71E+00	2.48E-03
Vermont	Windham County	50025	R	Acrolein - Primary	0.00E+00	0.00E+00	3.64E-01	4.55E-04	9.40E-01	1.17E-03	2.14E-01	2.67E-04	1.52E+00	1.90E-03
Vermont	Windsor County	50027	R	Acrolein - Primary	0.00E+00	0.00E+00	4.53E-01	4.65E-04	1.15E+00	1.18E-03	2.37E-01	2.43E-04	1.84E+00	1.89E-03
Vermont	All Rural Counties	N/A	R	Acrylonitrile	0.00E+00	0.00E+00	4.05E-01	4.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-01	4.22E-05
Vermont	Addison County	50001	R	Acrylonitrile	0.00E+00	0.00E+00	2.46E-02	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-02	3.05E-05
Vermont	Bennington County	50003	R	Acrylonitrile	0.00E+00	0.00E+00	2.13E-02	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-02	3.17E-05
Vermont	Caledonia County	50005	R	Acrylonitrile	0.00E+00	0.00E+00	2.65E-02	3.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-02	3.99E-05
Vermont	Chittenden County	50007	R	Acrylonitrile	0.00E+00	0.00E+00	8.59E-02	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-02	1.39E-04
Vermont	Essex County	50009	R	Acrylonitrile	0.00E+00	0.00E+00	3.44E-02	5.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-02	5.07E-05
Vermont	Franklin County	50011	R	Acrylonitrile	0.00E+00	0.00E+00	4.54E-03	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-03	6.74E-06
Vermont	Grand Isle County	50013	R	Acrylonitrile	0.00E+00	0.00E+00	2.54E-03	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-03	1.24E-05
Vermont	Lamoille County	50015	R	Acrylonitrile	0.00E+00	0.00E+00	1.88E-02	4.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-02	4.08E-05
Vermont	Orange County	50017	R	Acrylonitrile	0.00E+00	0.00E+00	6.97E-02	9.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-02	9.97E-05
Vermont	Orleans County	50019	R	Acrylonitrile	0.00E+00	0.00E+00	1.29E-02	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02	1.80E-05
Vermont	Rutland County	50021	R	Acrylonitrile	0.00E+00	0.00E+00	5.08E-02	5.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-02	5.43E-05
Vermont	Washington County	50023	R	Acrylonitrile	0.00E+00	0.00E+00	1.18E-02	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-02	1.70E-05
Vermont	Windham County	50025	R	Acrylonitrile	0.00E+00	0.00E+00	1.49E-02	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02	1.86E-05
Vermont	Windsor County	50027	R	Acrylonitrile	0.00E+00	0.00E+00	2.63E-02	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-02	2.70E-05
Vermont	All Rural Counties	N/A	R	Arsenic Compounds	0.00E+00	0.00E+00	4.45E-02	4.63E-06	5.82E-02	6.06E-06	1.42E-02	1.47E-06	1.17E-01	1.22E-05
Vermont	Addison County	50001	R	Arsenic Compounds	0.00E+00	0.00E+00	3.31E-03	4.09E-06	2.83E-03	3.50E-06	1.74E-03	2.15E-06	7.87E-03	9.74E-06
Vermont	Bennington County	50003	R	Arsenic Compounds	0.00E+00	0.00E+00	2.54E-03	3.76E-06	2.90E-03	4.30E-06	7.00E-04	1.04E-06	6.14E-03	9.10E-06
Vermont	Caledonia County	50005	R	Arsenic Compounds	0.00E+00	0.00E+00	2.14E-03	3.23E-06	4.38E-03	6.60E-06	6.52E-04	9.84E-07	7.17E-03	1.08E-05
Vermont	Chittenden County	50007	R	Arsenic Compounds	0.00E+00	0.00E+00	8.83E-03	1.43E-05	1.24E-02	2.00E-05	3.03E-03	4.91E-06	2.42E-02	3.92E-05
Vermont	Essex County	50009	R	Arsenic Compounds	0.00E+00	0.00E+00	1.25E-03	1.84E-06	5.45E-04	8.03E-07	2.33E-04	3.44E-07	2.03E-03	2.99E-06
Vermont	Franklin County	50011	R	Arsenic Compounds	0.00E+00	0.00E+00	3.13E-03	4.64E-06	4.54E-03	6.73E-06	1.44E-03	2.13E-06	9.11E-03	1.35E-05
Vermont	Grand Isle County	50013	R	Arsenic Compounds	0.00E+00	0.00E+00	2.73E-04	1.34E-06	5.25E-04	2.57E-06	4.77E-04	2.34E-06	1.28E-03	6.25E-06
Vermont	Lamoille County	50015	R	Arsenic Compounds	0.00E+00	0.00E+00	1.86E-03	4.03E-06	1.35E-03	2.93E-06	4.04E-04	8.77E-07	3.61E-03	7.84E-06
Vermont	Orange County	50017	R	Arsenic Compounds	0.00E+00	0.00E+00	3.89E-03	5.56E-06	3.73E-03	5.34E-06	5.16E-04	7.38E-07	8.13E-03	1.16E-05
Vermont	Orleans County	50019	R	Arsenic Compounds	0.00E+00	0.00E+00	1.69E-03	2.35E-06	2.42E-03	3.35E-06	9.74E-04	1.35E-06	5.08E-03	7.05E-06
Vermont	Rutland County	50021	R	Arsenic Compounds	0.00E+00	0.00E+00	6.52E-03	6.96E-06	5.02E-03	5.36E-06	1.41E-03	1.50E-06	1.29E-02	1.38E-05
Vermont	Washington County	50023	R	Arsenic Compounds	0.00E+00	0.00E+00	3.14E-03	4.54E-06	5.57E-03	8.04E-06	9.05E-04	1.31E-06	9.61E-03	1.39E-05
Vermont	Windham County	50025	R	Arsenic Compounds	0.00E+00	0.00E+00	3.00E-03	3.75E-06	4.88E-03	6.10E-06	7.71E-04	9.63E-07	8.65E-03	1.08E-05
Vermont	Windsor County	50027	R	Arsenic Compounds	0.00E+00	0.00E+00	2.90E-03	2.97E-06	7.16E-03	7.34E-06	9.07E-04	9.30E-07	1.10E-02	1.12E-05
Vermont	All Rural Counties	N/A	R	Benzene	0.00E+00	0.00E+00	4.55E+02	4.73E-02	5.06E+02	5.27E-02	1.76E+02	1.83E-02	1.14E+03	1.18E-01

DRAFT FOR REVIEW ONLY

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)								
Vermont	Addison County	50001	R	Benzene	0.00E+00	0.00E+00	3.25E+01	4.03E-02	2.48E+01	3.06E-02	1.22E+01	1.51E-02	6.95E+01	8.60E-02
Vermont	Bennington County	50003	R	Benzene	0.00E+00	0.00E+00	2.57E+01	3.81E-02	2.56E+01	3.79E-02	8.65E+00	1.28E-02	5.99E+01	8.89E-02
Vermont	Caledonia County	50005	R	Benzene	0.00E+00	0.00E+00	2.68E+01	4.04E-02	3.40E+01	5.13E-02	4.87E+00	7.34E-03	6.57E+01	9.91E-02
Vermont	Chittenden County	50007	R	Benzene	0.00E+00	0.00E+00	6.67E+01	1.08E-01	1.36E+02	2.20E-01	3.84E+01	6.22E-02	2.41E+02	3.91E-01
Vermont	Essex County	50009	R	Benzene	0.00E+00	0.00E+00	6.99E+00	1.03E-02	3.99E+00	5.88E-03	8.60E+00	1.27E-02	1.96E+01	2.88E-02
Vermont	Franklin County	50011	R	Benzene	0.00E+00	0.00E+00	2.74E+01	4.06E-02	3.52E+01	5.22E-02	1.29E+01	1.92E-02	7.55E+01	1.12E-01
Vermont	Grand Isle County	50013	R	Benzene	0.00E+00	0.00E+00	8.82E+00	4.32E-02	3.83E+00	1.88E-02	2.43E+01	1.19E-01	3.70E+01	1.81E-01
Vermont	Lamoille County	50015	R	Benzene	0.00E+00	0.00E+00	1.98E+01	4.29E-02	9.76E+00	2.12E-02	5.63E+00	1.22E-02	3.51E+01	7.63E-02
Vermont	Orange County	50017	R	Benzene	0.00E+00	0.00E+00	2.65E+01	3.80E-02	2.60E+01	3.72E-02	6.71E+00	9.60E-03	5.92E+01	8.47E-02
Vermont	Orleans County	50019	R	Benzene	0.00E+00	0.00E+00	2.97E+01	4.13E-02	1.83E+01	2.54E-02	8.23E+00	1.14E-02	5.62E+01	7.81E-02
Vermont	Rutland County	50021	R	Benzene	0.00E+00	0.00E+00	4.92E+01	5.25E-02	4.51E+01	4.81E-02	1.49E+01	1.59E-02	1.09E+02	1.17E-01
Vermont	Washington County	50023	R	Benzene	0.00E+00	0.00E+00	4.28E+01	6.18E-02	4.94E+01	7.13E-02	9.04E+00	1.31E-02	1.01E+02	1.46E-01
Vermont	Windham County	50025	R	Benzene	0.00E+00	0.00E+00	4.46E+01	5.57E-02	4.26E+01	5.32E-02	9.79E+00	1.22E-02	9.70E+01	1.21E-01
Vermont	Windsor County	50027	R	Benzene	0.00E+00	0.00E+00	4.70E+01	4.83E-02	5.15E+01	5.29E-02	1.18E+01	1.21E-02	1.10E+02	1.13E-01
Vermont	All Rural Counties	N/A	R	Benzidine	0.00E+00	0.00E+00								
Vermont	Addison County	50001	R	Benzidine	0.00E+00	0.00E+00								
Vermont	Bennington County	50003	R	Benzidine	0.00E+00	0.00E+00								
Vermont	Caledonia County	50005	R	Benzidine	0.00E+00	0.00E+00								
Vermont	Chittenden County	50007	R	Benzidine	0.00E+00	0.00E+00								
Vermont	Essex County	50009	R	Benzidine	0.00E+00	0.00E+00								
Vermont	Franklin County	50011	R	Benzidine	0.00E+00	0.00E+00								
Vermont	Grand Isle County	50013	R	Benzidine	0.00E+00	0.00E+00								
Vermont	Lamoille County	50015	R	Benzidine	0.00E+00	0.00E+00								
Vermont	Orange County	50017	R	Benzidine	0.00E+00	0.00E+00								
Vermont	Orleans County	50019	R	Benzidine	0.00E+00	0.00E+00								
Vermont	Rutland County	50021	R	Benzidine	0.00E+00	0.00E+00								
Vermont	Washington County	50023	R	Benzidine	0.00E+00	0.00E+00								
Vermont	Windham County	50025	R	Benzidine	0.00E+00	0.00E+00								
Vermont	Windsor County	50027	R	Benzidine	0.00E+00	0.00E+00								
Vermont	All Rural Counties	N/A	R	Beryllium Compounds	0.00E+00	0.00E+00	1.98E-02	2.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-02	2.06E-06
Vermont	Addison County	50001	R	Beryllium Compounds	0.00E+00	0.00E+00	1.16E-03	1.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-03	1.43E-06
Vermont	Bennington County	50003	R	Beryllium Compounds	0.00E+00	0.00E+00	1.21E-03	1.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-03	1.80E-06
Vermont	Caledonia County	50005	R	Beryllium Compounds	0.00E+00	0.00E+00	9.36E-04	1.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E-04	1.41E-06
Vermont	Chittenden County	50007	R	Beryllium Compounds	0.00E+00	0.00E+00	4.92E-03	7.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-03	7.96E-06
Vermont	Essex County	50009	R	Beryllium Compounds	0.00E+00	0.00E+00	2.11E-04	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-04	3.11E-07
Vermont	Franklin County	50011	R	Beryllium Compounds	0.00E+00	0.00E+00	1.42E-03	2.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-03	2.11E-06
Vermont	Grand Isle County	50013	R	Beryllium Compounds	0.00E+00	0.00E+00	1.96E-04	9.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04	9.59E-07
Vermont	Lamoille County	50015	R	Beryllium Compounds	0.00E+00	0.00E+00	7.38E-04	1.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-04	1.60E-06
Vermont	Orange County	50017	R	Beryllium Compounds	0.00E+00	0.00E+00	8.83E-04	1.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-04	1.26E-06
Vermont	Orleans County	50019	R	Beryllium Compounds	0.00E+00	0.00E+00	8.19E-04	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-04	1.14E-06
Vermont	Rutland County	50021	R	Beryllium Compounds	0.00E+00	0.00E+00	2.08E-03	2.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-03	2.22E-06
Vermont	Washington County	50023	R	Beryllium Compounds	0.00E+00	0.00E+00	1.88E-03	2.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-03	2.72E-06
Vermont	Windham County	50025	R	Beryllium Compounds	0.00E+00	0.00E+00	1.47E-03	1.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-03	1.84E-06
Vermont	Windsor County	50027	R	Beryllium Compounds	0.00E+00	0.00E+00	1.82E-03	1.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-03	1.87E-06
Vermont	All Rural Counties	N/A	R	1,3-Butadiene	0.00E+00	0.00E+00	1.50E+00	1.56E-04	7.33E+01	7.63E-03	2.18E+01	2.27E-03	9.66E+01	1.01E-02
Vermont	Addison County	50001	R	1,3-Butadiene	0.00E+00	0.00E+00	9.75E-02	1.21E-04	3.60E+00	4.46E-03	1.34E+00	1.66E-03	5.04E+00	6.24E-03
Vermont	Bennington County	50003	R	1,3-Butadiene	0.00E+00	0.00E+00	1.20E-01	1.78E-04	3.72E+00	5.51E-03	1.20E+00	1.77E-03	5.03E+00	7.47E-03
Vermont	Caledonia County	50005	R	1,3-Butadiene	0.00E+00	0.00E+00	1.01E-01	1.52E-04	4.94E+00	7.44E-03	6.40E-01	9.64E-04	5.68E+00	8.56E-03
Vermont	Chittenden County	50007	R	1,3-Butadiene	0.00E+00	0.00E+00	7.62E-02	1.23E-04	1.95E+01	3.16E-02	4.94E+00	7.99E-03	2.45E+01	3.97E-02
Vermont	Essex County	50009	R	1,3-Butadiene	0.00E+00	0.00E+00	1.32E-01	1.95E-04	5.88E-01	8.66E-04	1.22E+00	1.80E-03	1.94E+00	2.86E-03
Vermont	Franklin County	50011	R	1,3-Butadiene	0.00E+00	0.00E+00	7.88E-02	1.17E-04	5.13E+00	7.61E-03	1.38E+00	2.05E-03	6.59E+00	9.78E-03
Vermont	Grand Isle County	50013	R	1,3-Butadiene	0.00E+00	0.00E+00	1.12E-02	5.47E-05	5.64E-01	2.76E-03	2.61E+00	1.28E-02	3.19E+00	1.56E-02
Vermont	Lamoille County	50015	R	1,3-Butadiene	0.00E+00	0.00E+00	7.93E-02	1.72E-04	1.44E+00	3.13E-03	7.86E-01	1.71E-03	2.31E+00	5.01E-03
Vermont	Orange County	50017	R	1,3-Butadiene	0.00E+00	0.00E+00	1.15E-01	1.65E-04	3.80E+00	5.43E-03	8.07E-01	1.15E-03	4.72E+00	6.75E-03

DRAFT FOR REVIEW ONLY

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)								
Vermont	Orleans County	50019	R	1,3-Butadiene	0.00E+00	0.00E+00	1.05E-01	1.46E-04	2.67E+00	3.70E-03	9.58E-01	1.33E-03	3.73E+00	5.18E-03
Vermont	Rutland County	50021	R	1,3-Butadiene	0.00E+00	0.00E+00	1.52E-01	1.62E-04	6.55E+00	6.99E-03	1.94E+00	2.07E-03	8.64E+00	9.22E-03
Vermont	Washington County	50023	R	1,3-Butadiene	0.00E+00	0.00E+00	1.20E-01	1.73E-04	7.14E+00	1.03E-02	1.21E+00	1.74E-03	8.47E+00	1.22E-02
Vermont	Windham County	50025	R	1,3-Butadiene	0.00E+00	0.00E+00	1.43E-01	1.79E-04	6.16E+00	7.70E-03	1.22E+00	1.52E-03	7.53E+00	9.40E-03
Vermont	Windsor County	50027	R	1,3-Butadiene	0.00E+00	0.00E+00	1.69E-01	1.73E-04	7.52E+00	7.72E-03	1.52E+00	1.56E-03	9.21E+00	9.45E-03
Vermont	All Rural Counties	N/A	R	Cadmium Compounds	0.00E+00	0.00E+00	3.13E-02	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-02	3.26E-06
Vermont	Addison County	50001	R	Cadmium Compounds	0.00E+00	0.00E+00	2.36E-03	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-03	2.92E-06
Vermont	Bennington County	50003	R	Cadmium Compounds	0.00E+00	0.00E+00	1.76E-03	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-03	2.61E-06
Vermont	Caledonia County	50005	R	Cadmium Compounds	0.00E+00	0.00E+00	1.48E-03	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-03	2.23E-06
Vermont	Chittenden County	50007	R	Cadmium Compounds	0.00E+00	0.00E+00	7.50E-03	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-03	1.21E-05
Vermont	Essex County	50009	R	Cadmium Compounds	0.00E+00	0.00E+00	5.40E-04	7.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-04	7.96E-07
Vermont	Franklin County	50011	R	Cadmium Compounds	0.00E+00	0.00E+00	2.08E-03	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-03	3.08E-06
Vermont	Grand Isle County	50013	R	Cadmium Compounds	0.00E+00	0.00E+00	3.12E-04	1.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04	1.53E-06
Vermont	Lamoille County	50015	R	Cadmium Compounds	0.00E+00	0.00E+00	1.18E-03	2.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-03	2.56E-06
Vermont	Orange County	50017	R	Cadmium Compounds	0.00E+00	0.00E+00	1.87E-03	2.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-03	2.67E-06
Vermont	Orleans County	50019	R	Cadmium Compounds	0.00E+00	0.00E+00	1.32E-03	1.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-03	1.84E-06
Vermont	Rutland County	50021	R	Cadmium Compounds	0.00E+00	0.00E+00	3.59E-03	3.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-03	3.84E-06
Vermont	Washington County	50023	R	Cadmium Compounds	0.00E+00	0.00E+00	2.53E-03	3.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-03	3.65E-06
Vermont	Windham County	50025	R	Cadmium Compounds	0.00E+00	0.00E+00	2.25E-03	2.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-03	2.81E-06
Vermont	Windsor County	50027	R	Cadmium Compounds	0.00E+00	0.00E+00	2.51E-03	2.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-03	2.58E-06
Vermont	All Rural Counties	N/A	R	Carbon Disulfide	0.00E+00	0.00E+00	9.27E-01	9.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-01	9.66E-05
Vermont	Addison County	50001	R	Carbon Disulfide	0.00E+00	0.00E+00	8.33E-02	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-02	1.03E-04
Vermont	Bennington County	50003	R	Carbon Disulfide	0.00E+00	0.00E+00	4.95E-02	7.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-02	7.34E-05
Vermont	Caledonia County	50005	R	Carbon Disulfide	0.00E+00	0.00E+00	3.61E-02	5.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-02	5.45E-05
Vermont	Chittenden County	50007	R	Carbon Disulfide	0.00E+00	0.00E+00	2.14E-01	3.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-01	3.47E-04
Vermont	Essex County	50009	R	Carbon Disulfide	0.00E+00	0.00E+00	1.20E-02	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-02	1.77E-05
Vermont	Franklin County	50011	R	Carbon Disulfide	0.00E+00	0.00E+00	5.09E-02	7.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-02	7.55E-05
Vermont	Grand Isle County	50013	R	Carbon Disulfide	0.00E+00	0.00E+00	7.55E-03	3.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-03	3.70E-05
Vermont	Lamoille County	50015	R	Carbon Disulfide	0.00E+00	0.00E+00	2.73E-02	5.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-02	5.93E-05
Vermont	Orange County	50017	R	Carbon Disulfide	0.00E+00	0.00E+00	4.07E-02	5.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-02	5.83E-05
Vermont	Orleans County	50019	R	Carbon Disulfide	0.00E+00	0.00E+00	6.05E-02	8.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-02	8.40E-05
Vermont	Rutland County	50021	R	Carbon Disulfide	0.00E+00	0.00E+00	1.17E-01	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-01	1.25E-04
Vermont	Washington County	50023	R	Carbon Disulfide	0.00E+00	0.00E+00	7.13E-02	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-02	1.03E-04
Vermont	Windham County	50025	R	Carbon Disulfide	0.00E+00	0.00E+00	9.01E-02	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-02	1.13E-04
Vermont	Windsor County	50027	R	Carbon Disulfide	0.00E+00	0.00E+00	6.31E-02	6.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-02	6.80E-05
Vermont	All Rural Counties	N/A	R	Carbon Tetrachloride	0.00E+00	0.00E+00	4.04E-01	4.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-01	4.20E-05
Vermont	Addison County	50001	R	Carbon Tetrachloride	0.00E+00	0.00E+00	2.43E-02	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-02	3.01E-05
Vermont	Bennington County	50003	R	Carbon Tetrachloride	0.00E+00	0.00E+00	2.44E-02	3.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-02	3.61E-05
Vermont	Caledonia County	50005	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.95E-02	2.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-02	2.94E-05
Vermont	Chittenden County	50007	R	Carbon Tetrachloride	0.00E+00	0.00E+00	9.77E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-02	1.58E-04
Vermont	Essex County	50009	R	Carbon Tetrachloride	0.00E+00	0.00E+00	4.55E-03	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-03	6.70E-06
Vermont	Franklin County	50011	R	Carbon Tetrachloride	0.00E+00	0.00E+00	3.00E-02	4.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-02	4.45E-05
Vermont	Grand Isle County	50013	R	Carbon Tetrachloride	0.00E+00	0.00E+00	4.31E-03	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-03	2.11E-05
Vermont	Lamoille County	50015	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.48E-02	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-02	3.22E-05
Vermont	Orange County	50017	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.89E-02	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-02	2.71E-05
Vermont	Orleans County	50019	R	Carbon Tetrachloride	0.00E+00	0.00E+00	1.75E-02	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-02	2.43E-05
Vermont	Rutland County	50021	R	Carbon Tetrachloride	0.00E+00	0.00E+00	4.25E-02	4.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-02	4.54E-05
Vermont	Washington County	50023	R	Carbon Tetrachloride	0.00E+00	0.00E+00	3.81E-02	5.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-02	5.50E-05
Vermont	Windham County	50025	R	Carbon Tetrachloride	0.00E+00	0.00E+00	2.97E-02	3.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-02	3.71E-05
Vermont	Windsor County	50027	R	Carbon Tetrachloride	0.00E+00	0.00E+00	3.75E-02	3.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-02	3.85E-05
Vermont	All Rural Counties	N/A	R	Chloroform	0.00E+00	0.00E+00	1.71E+01	1.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E+01	1.78E-03
Vermont	Addison County	50001	R	Chloroform	0.00E+00	0.00E+00	4.98E-01	6.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-01	6.16E-04
Vermont	Bennington County	50003	R	Chloroform	0.00E+00	0.00E+00	1.63E+00	2.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E+00	2.41E-03
Vermont	Caledonia County	50005	R	Chloroform	0.00E+00	0.00E+00	1.50E+00	2.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E+00	2.26E-03

DRAFT FOR REVIEW ONLY

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)								
Vermont	Chittenden County	50007	R	Chloroform	0.00E+00	0.00E+00	5.77E+00	9.34E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E+00	9.34E-03
Vermont	Essex County	50009	R	Chloroform	0.00E+00	0.00E+00	2.90E-01	4.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-01	4.27E-04
Vermont	Franklin County	50011	R	Chloroform	0.00E+00	0.00E+00	6.33E-01	9.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-01	9.39E-04
Vermont	Grand Isle County	50013	R	Chloroform	0.00E+00	0.00E+00	2.89E-01	1.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-01	1.42E-03
Vermont	Lamoille County	50015	R	Chloroform	0.00E+00	0.00E+00	5.84E-01	1.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-01	1.27E-03
Vermont	Orange County	50017	R	Chloroform	0.00E+00	0.00E+00	3.80E-01	5.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-01	5.44E-04
Vermont	Orleans County	50019	R	Chloroform	0.00E+00	0.00E+00	6.06E-01	8.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-01	8.42E-04
Vermont	Rutland County	50021	R	Chloroform	0.00E+00	0.00E+00	1.17E+00	1.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E+00	1.24E-03
Vermont	Washington County	50023	R	Chloroform	0.00E+00	0.00E+00	9.77E-01	1.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-01	1.41E-03
Vermont	Windham County	50025	R	Chloroform	0.00E+00	0.00E+00	1.53E+00	1.91E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E+00	1.91E-03
Vermont	Windsor County	50027	R	Chloroform	0.00E+00	0.00E+00	1.25E+00	1.28E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E+00	1.28E-03
Vermont	All Rural Counties	N/A	R	Chromium Compounds: Total	0.00E+00	0.00E+00	5.94E-02	6.18E-06	3.42E-02	3.56E-06	2.16E-03	2.25E-07	9.57E-02	9.97E-06
Vermont	Addison County	50001	R	Chromium Compounds: Total	0.00E+00	0.00E+00	4.22E-03	5.22E-06	1.63E-03	2.02E-06	1.28E-04	1.59E-07	5.97E-03	7.39E-06
Vermont	Bennington County	50003	R	Chromium Compounds: Total	0.00E+00	0.00E+00	2.51E-03	3.73E-06	1.67E-03	2.48E-06	1.30E-04	1.93E-07	4.31E-03	6.40E-06
Vermont	Caledonia County	50005	R	Chromium Compounds: Total	0.00E+00	0.00E+00	2.71E-03	4.09E-06	2.42E-03	3.64E-06	6.19E-05	9.33E-08	5.19E-03	7.82E-06
Vermont	Chittenden County	50007	R	Chromium Compounds: Total	0.00E+00	0.00E+00	1.22E-02	1.98E-05	8.74E-03	1.41E-05	4.97E-04	8.05E-07	2.15E-02	3.47E-05
Vermont	Essex County	50009	R	Chromium Compounds: Total	0.00E+00	0.00E+00	2.50E-03	3.69E-06	2.85E-04	4.20E-07	1.02E-04	1.50E-07	2.89E-03	4.25E-06
Vermont	Franklin County	50011	R	Chromium Compounds: Total	0.00E+00	0.00E+00	4.75E-03	7.04E-06	2.46E-03	3.64E-06	1.37E-04	2.03E-07	7.34E-03	1.09E-05
Vermont	Grand Isle County	50013	R	Chromium Compounds: Total	0.00E+00	0.00E+00	2.08E-04	1.02E-06	2.60E-04	1.28E-06	2.41E-04	1.18E-06	7.08E-04	3.47E-06
Vermont	Lamoille County	50015	R	Chromium Compounds: Total	0.00E+00	0.00E+00	2.20E-03	4.79E-06	6.90E-04	1.50E-06	8.13E-05	1.77E-07	2.98E-03	6.46E-06
Vermont	Orange County	50017	R	Chromium Compounds: Total	0.00E+00	0.00E+00	5.82E-03	8.33E-06	1.92E-03	2.75E-06	7.36E-05	1.05E-07	7.82E-03	1.12E-05
Vermont	Orleans County	50019	R	Chromium Compounds: Total	0.00E+00	0.00E+00	2.02E-03	2.80E-06	1.29E-03	1.79E-06	9.02E-05	1.25E-07	3.40E-03	4.72E-06
Vermont	Rutland County	50021	R	Chromium Compounds: Total	0.00E+00	0.00E+00	8.81E-03	9.41E-06	2.98E-03	3.18E-06	2.08E-04	2.22E-07	1.20E-02	1.28E-05
Vermont	Washington County	50023	R	Chromium Compounds: Total	0.00E+00	0.00E+00	2.54E-03	3.67E-06	3.28E-03	4.73E-06	1.23E-04	1.78E-07	5.94E-03	8.57E-06
Vermont	Windham County	50025	R	Chromium Compounds: Total	0.00E+00	0.00E+00	4.86E-03	6.07E-06	2.85E-03	3.55E-06	1.23E-04	1.54E-07	7.83E-03	9.78E-06
Vermont	Windsor County	50027	R	Chromium Compounds: Total	0.00E+00	0.00E+00	3.96E-03	4.07E-06	3.76E-03	3.86E-06	1.63E-04	1.68E-07	7.89E-03	8.09E-06
Vermont	All Rural Counties	N/A	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	2.74E-02	2.86E-06	1.37E-02	1.42E-06	7.34E-04	7.64E-08	4.18E-02	4.36E-06
Vermont	Addison County	50001	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	2.11E-03	2.62E-06	6.50E-04	8.05E-07	4.36E-05	5.39E-08	2.81E-03	3.48E-06
Vermont	Bennington County	50003	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.17E-03	1.73E-06	6.75E-04	1.00E-06	4.42E-05	6.56E-08	1.89E-03	2.80E-06
Vermont	Caledonia County	50005	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.46E-03	2.21E-06	9.55E-04	1.44E-06	2.10E-05	3.17E-08	2.44E-03	3.68E-06
Vermont	Chittenden County	50007	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	3.20E-03	5.17E-06	3.48E-03	5.63E-06	1.69E-04	2.74E-07	6.85E-03	1.11E-05
Vermont	Essex County	50009	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.14E-03	1.67E-06	1.25E-04	1.84E-07	3.45E-05	5.09E-08	1.30E-03	1.91E-06
Vermont	Franklin County	50011	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	2.94E-03	4.35E-06	9.80E-04	1.45E-06	4.65E-05	6.89E-08	3.96E-03	5.88E-06
Vermont	Grand Isle County	50013	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	7.24E-05	3.55E-07	1.10E-04	5.39E-07	8.18E-05	4.01E-07	2.64E-04	1.30E-06
Vermont	Lamoille County	50015	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.08E-03	2.36E-06	2.70E-04	5.86E-07	2.76E-05	6.00E-08	1.38E-03	3.00E-06
Vermont	Orange County	50017	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	3.07E-03	4.40E-06	7.55E-04	1.08E-06	2.50E-05	3.58E-08	3.85E-03	5.51E-06
Vermont	Orleans County	50019	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	7.25E-04	1.01E-06	5.20E-04	7.22E-07	3.07E-05	4.26E-08	1.28E-03	1.77E-06
Vermont	Rutland County	50021	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	4.65E-03	4.96E-06	1.20E-03	1.28E-06	7.06E-05	7.54E-08	5.92E-03	6.32E-06
Vermont	Washington County	50023	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	1.04E-03	1.50E-06	1.30E-03	1.88E-06	4.18E-05	6.04E-08	2.38E-03	3.44E-06
Vermont	Windham County	50025	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	2.21E-03	2.76E-06	1.15E-03	1.43E-06	4.20E-05	5.24E-08	3.39E-03	4.24E-06
Vermont	Windsor County	50027	R	Chromium Compounds: Hexavalent only	0.00E+00	0.00E+00	2.57E-03	2.64E-06	1.51E-03	1.55E-06	5.56E-05	5.70E-08	4.14E-03	4.25E-06
Vermont	All Rural Counties	N/A	R	Coke Oven Emissions	0.00E+00	0.00E+00								
Vermont	Addison County	50001	R	Coke Oven Emissions	0.00E+00	0.00E+00								
Vermont	Bennington County	50003	R	Coke Oven Emissions	0.00E+00	0.00E+00								
Vermont	Caledonia County	50005	R	Coke Oven Emissions	0.00E+00	0.00E+00								
Vermont	Chittenden County	50007	R	Coke Oven Emissions	0.00E+00	0.00E+00								
Vermont	Essex County	50009	R	Coke Oven Emissions	0.00E+00	0.00E+00								
Vermont	Franklin County	50011	R	Coke Oven Emissions	0.00E+00	0.00E+00								
Vermont	Grand Isle County	50013	R	Coke Oven Emissions	0.00E+00	0.00E+00								
Vermont	Lamoille County	50015	R	Coke Oven Emissions	0.00E+00	0.00E+00								
Vermont	Orange County	50017	R	Coke Oven Emissions	0.00E+00	0.00E+00								
Vermont	Orleans County	50019	R	Coke Oven Emissions	0.00E+00	0.00E+00								
Vermont	Rutland County	50021	R	Coke Oven Emissions	0.00E+00	0.00E+00								
Vermont	Washington County	50023	R	Coke Oven Emissions	0.00E+00	0.00E+00								

DRAFT FOR REVIEW ONLY

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)								
Vermont	Windham County	50025	R	Coke Oven Emissions	0.00E+00	0.00E+00								
Vermont	Windsor County	50027	R	Coke Oven Emissions	0.00E+00	0.00E+00								
Vermont	All Rural Counties	N/A	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.32E+01	2.41E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E+01	2.41E-03
Vermont	Addison County	50001	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.38E+00	1.71E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E+00	1.71E-03
Vermont	Bennington County	50003	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.40E+00	2.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E+00	2.08E-03
Vermont	Caledonia County	50005	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.13E+00	1.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E+00	1.70E-03
Vermont	Chittenden County	50007	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	5.62E+00	9.09E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E+00	9.09E-03
Vermont	Essex County	50009	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.62E-01	3.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-01	3.86E-04
Vermont	Franklin County	50011	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.73E+00	2.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E+00	2.57E-03
Vermont	Grand Isle County	50013	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.49E-01	1.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-01	1.22E-03
Vermont	Lamoille County	50015	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	8.57E-01	1.86E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-01	1.86E-03
Vermont	Orange County	50017	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.09E+00	1.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E+00	1.56E-03
Vermont	Orleans County	50019	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	9.95E-01	1.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-01	1.38E-03
Vermont	Rutland County	50021	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.44E+00	2.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E+00	2.60E-03
Vermont	Washington County	50023	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.20E+00	3.17E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E+00	3.17E-03
Vermont	Windham County	50025	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	1.66E+00	2.08E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E+00	2.08E-03
Vermont	Windsor County	50027	R	1,4-Dichlorobenzene	0.00E+00	0.00E+00	2.16E+00	2.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E+00	2.22E-03
Vermont	All Rural Counties	N/A	R	1,3-Dichloropropene	0.00E+00	0.00E+00	4.75E+01	4.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E+01	4.95E-03
Vermont	Addison County	50001	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.84E+00	3.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E+00	3.51E-03
Vermont	Bennington County	50003	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.88E+00	4.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E+00	4.27E-03
Vermont	Caledonia County	50005	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.31E+00	3.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E+00	3.48E-03
Vermont	Chittenden County	50007	R	1,3-Dichloropropene	0.00E+00	0.00E+00	1.15E+01	1.86E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E+01	1.86E-02
Vermont	Essex County	50009	R	1,3-Dichloropropene	0.00E+00	0.00E+00	5.32E-01	7.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-01	7.83E-04
Vermont	Franklin County	50011	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.55E+00	5.27E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E+00	5.27E-03
Vermont	Grand Isle County	50013	R	1,3-Dichloropropene	0.00E+00	0.00E+00	5.10E-01	2.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-01	2.50E-03
Vermont	Lamoille County	50015	R	1,3-Dichloropropene	0.00E+00	0.00E+00	1.75E+00	3.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E+00	3.81E-03
Vermont	Orange County	50017	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.23E+00	3.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E+00	3.19E-03
Vermont	Orleans County	50019	R	1,3-Dichloropropene	0.00E+00	0.00E+00	2.04E+00	2.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E+00	2.83E-03
Vermont	Rutland County	50021	R	1,3-Dichloropropene	0.00E+00	0.00E+00	4.99E+00	5.33E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E+00	5.33E-03
Vermont	Washington County	50023	R	1,3-Dichloropropene	0.00E+00	0.00E+00	4.50E+00	6.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E+00	6.50E-03
Vermont	Windham County	50025	R	1,3-Dichloropropene	0.00E+00	0.00E+00	3.41E+00	4.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E+00	4.26E-03
Vermont	Windsor County	50027	R	1,3-Dichloropropene	0.00E+00	0.00E+00	4.44E+00	4.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E+00	4.55E-03
Vermont	All Rural Counties	N/A	R	Ethylene Dibromide	0.00E+00	0.00E+00	2.45E-04	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	2.55E-08
Vermont	Addison County	50001	R	Ethylene Dibromide	0.00E+00	0.00E+00	2.30E-05	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	2.84E-08
Vermont	Bennington County	50003	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.13E-05	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	1.67E-08
Vermont	Caledonia County	50005	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.32E-05	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	1.98E-08
Vermont	Chittenden County	50007	R	Ethylene Dibromide	0.00E+00	0.00E+00	5.10E-05	8.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-05	8.26E-08
Vermont	Essex County	50009	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.89E-05	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	2.78E-08
Vermont	Franklin County	50011	R	Ethylene Dibromide	0.00E+00	0.00E+00								
Vermont	Grand Isle County	50013	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.05E-06	5.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-06	5.17E-09
Vermont	Lamoille County	50015	R	Ethylene Dibromide	0.00E+00	0.00E+00	9.26E-06	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-06	2.01E-08
Vermont	Orange County	50017	R	Ethylene Dibromide	0.00E+00	0.00E+00	3.74E-05	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-05	5.35E-08
Vermont	Orleans County	50019	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.42E-05	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	1.97E-08
Vermont	Rutland County	50021	R	Ethylene Dibromide	0.00E+00	0.00E+00	3.47E-05	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-05	3.70E-08
Vermont	Washington County	50023	R	Ethylene Dibromide	0.00E+00	0.00E+00	4.78E-06	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-06	6.91E-09
Vermont	Windham County	50025	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.49E-05	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	1.86E-08
Vermont	Windsor County	50027	R	Ethylene Dibromide	0.00E+00	0.00E+00	1.16E-05	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	1.19E-08
Vermont	All Rural Counties	N/A	R	Ethylene Dichloride	0.00E+00	0.00E+00	4.52E-02	4.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-02	4.71E-06
Vermont	Addison County	50001	R	Ethylene Dichloride	0.00E+00	0.00E+00	2.85E-03	3.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-03	3.53E-06
Vermont	Bennington County	50003	R	Ethylene Dichloride	0.00E+00	0.00E+00	2.25E-03	3.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-03	3.34E-06
Vermont	Caledonia County	50005	R	Ethylene Dichloride	0.00E+00	0.00E+00	2.93E-03	4.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-03	4.41E-06
Vermont	Chittenden County	50007	R	Ethylene Dichloride	0.00E+00	0.00E+00	9.73E-03	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-03	1.58E-05
Vermont	Essex County	50009	R	Ethylene Dichloride	0.00E+00	0.00E+00	4.09E-03	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-03	6.02E-06
Vermont	Franklin County	50011	R	Ethylene Dichloride	0.00E+00	0.00E+00	1.48E-04	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	2.19E-07

DRAFT FOR REVIEW ONLY

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)								
Vermont	Grand Isle County	50013	R	Ethylene Dichloride	0.00E+00	0.00E+00	2.41E-04	1.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-04	1.18E-06
Vermont	Lamoille County	50015	R	Ethylene Dichloride	0.00E+00	0.00E+00	2.10E-03	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-03	4.55E-06
Vermont	Orange County	50017	R	Ethylene Dichloride	0.00E+00	0.00E+00	8.14E-03	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-03	1.16E-05
Vermont	Orleans County	50019	R	Ethylene Dichloride	0.00E+00	0.00E+00	1.50E-03	2.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-03	2.09E-06
Vermont	Rutland County	50021	R	Ethylene Dichloride	0.00E+00	0.00E+00	5.95E-03	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-03	6.36E-06
Vermont	Washington County	50023	R	Ethylene Dichloride	0.00E+00	0.00E+00	1.12E-03	1.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-03	1.62E-06
Vermont	Windham County	50025	R	Ethylene Dichloride	0.00E+00	0.00E+00	1.50E-03	1.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-03	1.88E-06
Vermont	Windsor County	50027	R	Ethylene Dichloride	0.00E+00	0.00E+00	2.67E-03	2.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-03	2.74E-06
Vermont	All Rural Counties	N/A	R	Ethylene Oxide	0.00E+00	0.00E+00	3.54E-01	3.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-01	3.69E-05
Vermont	Addison County	50001	R	Ethylene Oxide	0.00E+00	0.00E+00	1.60E-02	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-02	1.98E-05
Vermont	Bennington County	50003	R	Ethylene Oxide	0.00E+00	0.00E+00	2.97E-02	4.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-02	4.41E-05
Vermont	Caledonia County	50005	R	Ethylene Oxide	0.00E+00	0.00E+00	1.55E-02	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-02	2.34E-05
Vermont	Chittenden County	50007	R	Ethylene Oxide	0.00E+00	0.00E+00	1.47E-01	2.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-01	2.38E-04
Vermont	Essex County	50009	R	Ethylene Oxide	0.00E+00	0.00E+00	3.91E-04	5.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04	5.76E-07
Vermont	Franklin County	50011	R	Ethylene Oxide	0.00E+00	0.00E+00	1.64E-02	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-02	2.43E-05
Vermont	Grand Isle County	50013	R	Ethylene Oxide	0.00E+00	0.00E+00	3.75E-04	1.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-04	1.84E-06
Vermont	Lamoille County	50015	R	Ethylene Oxide	0.00E+00	0.00E+00	1.35E-03	2.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-03	2.93E-06
Vermont	Orange County	50017	R	Ethylene Oxide	0.00E+00	0.00E+00	1.54E-02	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-02	2.21E-05
Vermont	Orleans County	50019	R	Ethylene Oxide	0.00E+00	0.00E+00	1.67E-03	2.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-03	2.32E-06
Vermont	Rutland County	50021	R	Ethylene Oxide	0.00E+00	0.00E+00	7.29E-02	7.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-02	7.79E-05
Vermont	Washington County	50023	R	Ethylene Oxide	0.00E+00	0.00E+00	3.37E-03	4.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-03	4.87E-06
Vermont	Windham County	50025	R	Ethylene Oxide	0.00E+00	0.00E+00	3.11E-02	3.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-02	3.88E-05
Vermont	Windsor County	50027	R	Ethylene Oxide	0.00E+00	0.00E+00	3.34E-03	3.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-03	3.42E-06
Vermont	All Rural Counties	N/A	R	Formaldehyde - Primary	0.00E+00	0.00E+00	2.55E+01	2.65E-03	2.18E+02	2.27E-02	8.61E+01	8.97E-03	3.30E+02	3.43E-02
Vermont	Addison County	50001	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.19E+00	1.48E-03	1.09E+01	1.35E-02	7.67E+00	9.49E-03	1.98E+01	2.44E-02
Vermont	Bennington County	50003	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.12E+00	1.66E-03	1.12E+01	1.66E-02	4.23E+00	6.28E-03	1.66E+01	2.46E-02
Vermont	Caledonia County	50005	R	Formaldehyde - Primary	0.00E+00	0.00E+00	3.00E+00	4.52E-03	1.48E+01	2.22E-02	3.51E+00	5.30E-03	2.13E+01	3.21E-02
Vermont	Chittenden County	50007	R	Formaldehyde - Primary	0.00E+00	0.00E+00	2.32E+00	3.76E-03	5.58E+01	9.03E-02	1.84E+01	2.98E-02	7.65E+01	1.24E-01
Vermont	Essex County	50009	R	Formaldehyde - Primary	0.00E+00	0.00E+00	9.65E-01	1.42E-03	1.84E+00	2.71E-03	5.13E+00	7.56E-03	7.93E+00	1.17E-02
Vermont	Franklin County	50011	R	Formaldehyde - Primary	0.00E+00	0.00E+00	8.59E-01	1.27E-03	1.56E+01	2.31E-02	6.57E+00	9.74E-03	2.30E+01	3.41E-02
Vermont	Grand Isle County	50013	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.00E-01	4.91E-04	1.76E+00	8.65E-03	7.70E+00	3.77E-02	9.56E+00	4.69E-02
Vermont	Lamoille County	50015	R	Formaldehyde - Primary	0.00E+00	0.00E+00	6.92E-01	1.50E-03	4.57E+00	9.93E-03	3.13E+00	6.79E-03	8.39E+00	1.82E-02
Vermont	Orange County	50017	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.13E+00	1.61E-03	1.16E+01	1.66E-02	3.36E+00	4.80E-03	1.61E+01	2.30E-02
Vermont	Orleans County	50019	R	Formaldehyde - Primary	0.00E+00	0.00E+00	8.35E-01	1.16E-03	8.14E+00	1.13E-02	4.97E+00	6.90E-03	1.39E+01	1.94E-02
Vermont	Rutland County	50021	R	Formaldehyde - Primary	0.00E+00	0.00E+00	2.37E+00	2.53E-03	1.97E+01	2.10E-02	7.27E+00	7.77E-03	2.93E+01	3.13E-02
Vermont	Washington County	50023	R	Formaldehyde - Primary	0.00E+00	0.00E+00	3.00E+00	4.33E-03	2.12E+01	3.07E-02	4.72E+00	6.82E-03	2.90E+01	4.18E-02
Vermont	Windham County	50025	R	Formaldehyde - Primary	0.00E+00	0.00E+00	6.49E+00	8.11E-03	1.83E+01	2.28E-02	4.41E+00	5.50E-03	2.92E+01	3.64E-02
Vermont	Windsor County	50027	R	Formaldehyde - Primary	0.00E+00	0.00E+00	1.41E+00	1.44E-03	2.29E+01	2.35E-02	5.07E+00	5.20E-03	2.94E+01	3.02E-02
Vermont	All Rural Counties	N/A	R	Hexachlorobenzene	0.00E+00	0.00E+00	2.67E-04	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	2.78E-08
Vermont	Addison County	50001	R	Hexachlorobenzene	0.00E+00	0.00E+00	3.04E-05	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05	3.77E-08
Vermont	Bennington County	50003	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.32E-05	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	1.96E-08
Vermont	Caledonia County	50005	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.55E-05	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	2.34E-08
Vermont	Chittenden County	50007	R	Hexachlorobenzene	0.00E+00	0.00E+00	2.85E-05	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	4.61E-08
Vermont	Essex County	50009	R	Hexachlorobenzene	0.00E+00	0.00E+00	4.18E-06	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-06	6.15E-09
Vermont	Franklin County	50011	R	Hexachlorobenzene	0.00E+00	0.00E+00	3.08E-05	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05	4.57E-08
Vermont	Grand Isle County	50013	R	Hexachlorobenzene	0.00E+00	0.00E+00	5.40E-06	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-06	2.65E-08
Vermont	Lamoille County	50015	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.23E-05	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	2.67E-08
Vermont	Orange County	50017	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.83E-05	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	2.62E-08
Vermont	Orleans County	50019	R	Hexachlorobenzene	0.00E+00	0.00E+00	2.03E-05	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	2.83E-08
Vermont	Rutland County	50021	R	Hexachlorobenzene	0.00E+00	0.00E+00	2.70E-05	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	2.89E-08
Vermont	Washington County	50023	R	Hexachlorobenzene	0.00E+00	0.00E+00	2.03E-05	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	2.93E-08
Vermont	Windham County	50025	R	Hexachlorobenzene	0.00E+00	0.00E+00	1.47E-05	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	1.83E-08
Vermont	Windsor County	50027	R	Hexachlorobenzene	0.00E+00	0.00E+00	2.57E-05	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05	2.64E-08
Vermont	All Rural Counties	N/A	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.09E-04	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04	1.13E-08

DRAFT FOR REVIEW ONLY

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)								
Vermont	Addison County	50001	R	Hexachlorobutadiene	0.00E+00	0.00E+00	6.50E-06	8.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06	8.04E-09
Vermont	Bennington County	50003	R	Hexachlorobutadiene	0.00E+00	0.00E+00	6.59E-06	9.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06	9.78E-09
Vermont	Caledonia County	50005	R	Hexachlorobutadiene	0.00E+00	0.00E+00	5.28E-06	7.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-06	7.97E-09
Vermont	Chittenden County	50007	R	Hexachlorobutadiene	0.00E+00	0.00E+00	2.64E-05	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	4.27E-08
Vermont	Essex County	50009	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.22E-06	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-06	1.80E-09
Vermont	Franklin County	50011	R	Hexachlorobutadiene	0.00E+00	0.00E+00	8.15E-06	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06	1.21E-08
Vermont	Grand Isle County	50013	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.17E-06	5.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-06	5.73E-09
Vermont	Lamoille County	50015	R	Hexachlorobutadiene	0.00E+00	0.00E+00	4.02E-06	8.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-06	8.73E-09
Vermont	Orange County	50017	R	Hexachlorobutadiene	0.00E+00	0.00E+00	5.11E-06	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-06	7.31E-09
Vermont	Orleans County	50019	R	Hexachlorobutadiene	0.00E+00	0.00E+00	4.68E-06	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06	6.49E-09
Vermont	Rutland County	50021	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.14E-05	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	1.22E-08
Vermont	Washington County	50023	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.03E-05	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	1.49E-08
Vermont	Windham County	50025	R	Hexachlorobutadiene	0.00E+00	0.00E+00	7.82E-06	9.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06	9.78E-09
Vermont	Windsor County	50027	R	Hexachlorobutadiene	0.00E+00	0.00E+00	1.02E-05	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	1.04E-08
Vermont	All Rural Counties	N/A	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00								
Vermont	Addison County	50001	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00								
Vermont	Bennington County	50003	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00								
Vermont	Caledonia County	50005	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00								
Vermont	Chittenden County	50007	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00								
Vermont	Essex County	50009	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00								
Vermont	Franklin County	50011	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00								
Vermont	Grand Isle County	50013	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00								
Vermont	Lamoille County	50015	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00								
Vermont	Orange County	50017	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00								
Vermont	Orleans County	50019	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00								
Vermont	Rutland County	50021	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00								
Vermont	Washington County	50023	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00								
Vermont	Windham County	50025	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00								
Vermont	Windsor County	50027	R	Hexamethylene Diisocyanate	0.00E+00	0.00E+00								
Vermont	All Rural Counties	N/A	R	Hydrazine	0.00E+00	0.00E+00	2.89E-05	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	3.01E-09
Vermont	Addison County	50001	R	Hydrazine	0.00E+00	0.00E+00	6.09E-06	7.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	7.54E-09
Vermont	Bennington County	50003	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	1.13E-09
Vermont	Caledonia County	50005	R	Hydrazine	0.00E+00	0.00E+00								
Vermont	Chittenden County	50007	R	Hydrazine	0.00E+00	0.00E+00	6.09E-06	9.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	9.85E-09
Vermont	Essex County	50009	R	Hydrazine	0.00E+00	0.00E+00								
Vermont	Franklin County	50011	R	Hydrazine	0.00E+00	0.00E+00								
Vermont	Grand Isle County	50013	R	Hydrazine	0.00E+00	0.00E+00								
Vermont	Lamoille County	50015	R	Hydrazine	0.00E+00	0.00E+00								
Vermont	Orange County	50017	R	Hydrazine	0.00E+00	0.00E+00								
Vermont	Orleans County	50019	R	Hydrazine	0.00E+00	0.00E+00	4.57E-06	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06	6.34E-09
Vermont	Rutland County	50021	R	Hydrazine	0.00E+00	0.00E+00	5.33E-06	5.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-06	5.69E-09
Vermont	Washington County	50023	R	Hydrazine	0.00E+00	0.00E+00	7.61E-07	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	1.10E-09
Vermont	Windham County	50025	R	Hydrazine	0.00E+00	0.00E+00	5.33E-06	6.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-06	6.66E-09
Vermont	Windsor County	50027	R	Hydrazine	0.00E+00	0.00E+00								
Vermont	All Rural Counties	N/A	R	Lead Compounds	0.00E+00	0.00E+00	2.78E-01	2.90E-05	0.00E+00	0.00E+00	9.67E-01	1.01E-04	1.24E+00	1.30E-04
Vermont	Addison County	50001	R	Lead Compounds	0.00E+00	0.00E+00	1.55E-02	1.92E-05	0.00E+00	0.00E+00	2.60E-04	3.22E-07	1.58E-02	1.96E-05
Vermont	Bennington County	50003	R	Lead Compounds	0.00E+00	0.00E+00	1.07E-02	1.59E-05	0.00E+00	0.00E+00	3.01E-03	4.47E-06	1.38E-02	2.04E-05
Vermont	Caledonia County	50005	R	Lead Compounds	0.00E+00	0.00E+00	1.32E-02	1.99E-05	0.00E+00	0.00E+00	1.01E-02	1.53E-05	2.33E-02	3.52E-05
Vermont	Chittenden County	50007	R	Lead Compounds	0.00E+00	0.00E+00	4.56E-02	7.38E-05	0.00E+00	0.00E+00	4.61E-01	7.45E-04	5.06E-01	8.19E-04
Vermont	Essex County	50009	R	Lead Compounds	0.00E+00	0.00E+00	5.55E-03	8.18E-06	0.00E+00	0.00E+00	3.83E-04	5.65E-07	5.94E-03	8.75E-06
Vermont	Franklin County	50011	R	Lead Compounds	0.00E+00	0.00E+00	2.88E-02	4.27E-05	0.00E+00	0.00E+00	4.03E-02	5.98E-05	6.91E-02	1.02E-04
Vermont	Grand Isle County	50013	R	Lead Compounds	0.00E+00	0.00E+00	4.26E-03	2.09E-05	0.00E+00	0.00E+00	8.65E-04	4.24E-06	5.13E-03	2.51E-05
Vermont	Lamoille County	50015	R	Lead Compounds	0.00E+00	0.00E+00	2.53E-02	5.49E-05	0.00E+00	0.00E+00	3.02E-02	6.55E-05	5.55E-02	1.20E-04
Vermont	Orange County	50017	R	Lead Compounds	0.00E+00	0.00E+00	1.70E-02	2.44E-05	0.00E+00	0.00E+00	1.20E-04	1.72E-07	1.72E-02	2.46E-05

DRAFT FOR REVIEW ONLY

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)								
Vermont	Orleans County	50019	R	Lead Compounds	0.00E+00	0.00E+00	8.64E-03	1.20E-05	0.00E+00	0.00E+00	2.02E-02	2.81E-05	2.89E-02	4.01E-05
Vermont	Rutland County	50021	R	Lead Compounds	0.00E+00	0.00E+00	3.88E-02	4.15E-05	0.00E+00	0.00E+00	1.90E-01	2.03E-04	2.29E-01	2.45E-04
Vermont	Washington County	50023	R	Lead Compounds	0.00E+00	0.00E+00	1.23E-02	1.78E-05	0.00E+00	0.00E+00	1.80E-01	2.60E-04	1.92E-01	2.78E-04
Vermont	Windham County	50025	R	Lead Compounds	0.00E+00	0.00E+00	2.71E-02	3.39E-05	0.00E+00	0.00E+00	1.47E-04	1.83E-07	2.73E-02	3.40E-05
Vermont	Windsor County	50027	R	Lead Compounds	0.00E+00	0.00E+00	2.54E-02	2.60E-05	0.00E+00	0.00E+00	3.02E-02	3.10E-05	5.55E-02	5.70E-05
Vermont	All Rural Counties	N/A	R	Manganese Compounds	0.00E+00	0.00E+00	2.05E+00	2.13E-04	1.16E-02	1.20E-06	1.56E-03	1.63E-07	2.06E+00	2.15E-04
Vermont	Addison County	50001	R	Manganese Compounds	0.00E+00	0.00E+00	2.41E-01	2.98E-04	5.50E-04	6.81E-07	1.57E-04	1.95E-07	2.42E-01	2.99E-04
Vermont	Bennington County	50003	R	Manganese Compounds	0.00E+00	0.00E+00	9.36E-02	1.39E-04	5.80E-04	6.80E-07	8.30E-05	1.23E-07	9.42E-02	1.40E-04
Vermont	Caledonia County	50005	R	Manganese Compounds	0.00E+00	0.00E+00	1.11E-01	1.68E-04	8.20E-04	1.24E-06	6.25E-05	9.42E-08	1.12E-01	1.69E-04
Vermont	Chittenden County	50007	R	Manganese Compounds	0.00E+00	0.00E+00	1.27E-01	2.05E-04	2.96E-03	4.79E-06	3.43E-04	5.56E-07	1.30E-01	2.11E-04
Vermont	Essex County	50009	R	Manganese Compounds	0.00E+00	0.00E+00	1.06E-01	1.56E-04	7.50E-05	1.11E-07	4.23E-05	6.23E-08	1.06E-01	1.56E-04
Vermont	Franklin County	50011	R	Manganese Compounds	0.00E+00	0.00E+00	1.54E-01	2.28E-04	8.15E-04	1.21E-06	1.38E-04	2.04E-07	1.55E-01	2.29E-04
Vermont	Grand Isle County	50013	R	Manganese Compounds	0.00E+00	0.00E+00	1.24E-03	6.08E-06	7.00E-05	3.43E-07	9.48E-05	4.65E-07	1.41E-03	6.89E-06
Vermont	Lamoille County	50015	R	Manganese Compounds	0.00E+00	0.00E+00	1.15E-01	2.49E-04	2.45E-04	5.32E-07	4.95E-05	1.07E-07	1.15E-01	2.50E-04
Vermont	Orange County	50017	R	Manganese Compounds	0.00E+00	0.00E+00	3.84E-01	5.50E-04	6.60E-04	9.44E-07	5.56E-05	7.95E-08	3.85E-01	5.51E-04
Vermont	Orleans County	50019	R	Manganese Compounds	0.00E+00	0.00E+00	5.98E-02	8.30E-05	4.40E-04	6.11E-07	9.28E-05	1.29E-07	6.03E-02	8.38E-05
Vermont	Rutland County	50021	R	Manganese Compounds	0.00E+00	0.00E+00	5.00E-01	5.34E-04	9.95E-04	1.06E-06	1.53E-04	1.64E-07	5.02E-01	5.36E-04
Vermont	Washington County	50023	R	Manganese Compounds	0.00E+00	0.00E+00	3.87E-02	5.58E-05	1.12E-03	1.62E-06	9.60E-05	1.39E-07	3.99E-02	5.76E-05
Vermont	Windham County	50025	R	Manganese Compounds	0.00E+00	0.00E+00	9.79E-02	1.22E-04	9.70E-04	1.21E-06	8.65E-05	1.08E-07	9.90E-02	1.24E-04
Vermont	Windsor County	50027	R	Manganese Compounds	0.00E+00	0.00E+00	1.81E-02	1.86E-05	1.26E-03	1.29E-06	1.06E-04	1.09E-07	1.95E-02	2.00E-05
Vermont	All Rural Counties	N/A	R	Mercury Compounds	0.00E+00	0.00E+00	2.73E-02	2.84E-06	6.77E-02	7.05E-06	1.05E-02	1.09E-06	1.05E-01	1.10E-05
Vermont	Addison County	50001	R	Mercury Compounds	0.00E+00	0.00E+00	1.75E-03	2.16E-06	3.31E-03	4.09E-06	1.37E-03	1.70E-06	6.42E-03	7.95E-06
Vermont	Bennington County	50003	R	Mercury Compounds	0.00E+00	0.00E+00	1.55E-03	2.30E-06	3.38E-03	5.01E-06	5.04E-04	7.47E-07	5.43E-03	8.05E-06
Vermont	Caledonia County	50005	R	Mercury Compounds	0.00E+00	0.00E+00	1.22E-03	1.83E-06	5.19E-03	7.82E-06	5.06E-04	7.63E-07	6.91E-03	1.04E-05
Vermont	Chittenden County	50007	R	Mercury Compounds	0.00E+00	0.00E+00	7.27E-03	1.18E-05	1.33E-02	2.16E-05	2.23E-03	3.60E-06	2.28E-02	3.69E-05
Vermont	Essex County	50009	R	Mercury Compounds	0.00E+00	0.00E+00	3.26E-04	4.81E-07	6.70E-04	9.87E-07	1.32E-04	1.94E-07	1.13E-03	1.66E-06
Vermont	Franklin County	50011	R	Mercury Compounds	0.00E+00	0.00E+00	1.68E-03	2.49E-06	5.43E-03	8.05E-06	1.12E-03	1.66E-06	8.23E-03	1.22E-05
Vermont	Grand Isle County	50013	R	Mercury Compounds	0.00E+00	0.00E+00	2.45E-04	1.20E-06	6.40E-04	3.14E-06	2.50E-04	1.22E-06	1.13E-03	5.56E-06
Vermont	Lamoille County	50015	R	Mercury Compounds	0.00E+00	0.00E+00	9.65E-04	2.10E-06	1.65E-03	3.58E-06	2.87E-04	6.23E-07	2.90E-03	6.30E-06
Vermont	Orange County	50017	R	Mercury Compounds	0.00E+00	0.00E+00	1.27E-03	1.82E-06	4.55E-03	6.50E-06	3.85E-04	5.51E-07	6.20E-03	8.87E-06
Vermont	Orleans County	50019	R	Mercury Compounds	0.00E+00	0.00E+00	1.05E-03	1.46E-06	2.96E-03	4.10E-06	7.57E-04	1.05E-06	4.77E-03	6.62E-06
Vermont	Rutland County	50021	R	Mercury Compounds	0.00E+00	0.00E+00	3.01E-03	3.21E-06	5.83E-03	6.23E-06	1.05E-03	1.12E-06	9.88E-03	1.06E-05
Vermont	Washington County	50023	R	Mercury Compounds	0.00E+00	0.00E+00	2.57E-03	3.71E-06	6.45E-03	9.31E-06	6.79E-04	9.81E-07	9.70E-03	1.40E-05
Vermont	Windham County	50025	R	Mercury Compounds	0.00E+00	0.00E+00	1.87E-03	2.34E-06	5.67E-03	7.08E-06	5.67E-04	7.08E-07	8.10E-03	1.01E-05
Vermont	Windsor County	50027	R	Mercury Compounds	0.00E+00	0.00E+00	2.49E-03	2.56E-06	8.69E-03	8.91E-06	6.56E-04	6.73E-07	1.18E-02	1.21E-05
Vermont	All Rural Counties	N/A	R	Methylene Chloride	0.00E+00	0.00E+00	8.86E+01	9.23E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.86E+01	9.23E-03
Vermont	Addison County	50001	R	Methylene Chloride	0.00E+00	0.00E+00	4.87E+00	6.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E+00	6.03E-03
Vermont	Bennington County	50003	R	Methylene Chloride	0.00E+00	0.00E+00	4.91E+00	7.29E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E+00	7.29E-03
Vermont	Caledonia County	50005	R	Methylene Chloride	0.00E+00	0.00E+00	3.90E+00	5.88E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E+00	5.88E-03
Vermont	Chittenden County	50007	R	Methylene Chloride	0.00E+00	0.00E+00	2.33E+01	3.77E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E+01	3.77E-02
Vermont	Essex County	50009	R	Methylene Chloride	0.00E+00	0.00E+00	9.90E-01	1.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-01	1.46E-03
Vermont	Franklin County	50011	R	Methylene Chloride	0.00E+00	0.00E+00	5.78E+00	8.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E+00	8.57E-03
Vermont	Grand Isle County	50013	R	Methylene Chloride	0.00E+00	0.00E+00	8.04E-01	3.94E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-01	3.94E-03
Vermont	Lamoille County	50015	R	Methylene Chloride	0.00E+00	0.00E+00	2.95E+00	6.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E+00	6.40E-03
Vermont	Orange County	50017	R	Methylene Chloride	0.00E+00	0.00E+00	3.88E+00	5.55E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E+00	5.55E-03
Vermont	Orleans County	50019	R	Methylene Chloride	0.00E+00	0.00E+00	3.38E+00	4.69E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E+00	4.69E-03
Vermont	Rutland County	50021	R	Methylene Chloride	0.00E+00	0.00E+00	8.53E+00	9.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E+00	9.11E-03
Vermont	Washington County	50023	R	Methylene Chloride	0.00E+00	0.00E+00	7.56E+00	1.09E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E+00	1.09E-02
Vermont	Windham County	50025	R	Methylene Chloride	0.00E+00	0.00E+00	1.03E+01	1.29E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E+01	1.29E-02
Vermont	Windsor County	50027	R	Methylene Chloride	0.00E+00	0.00E+00	7.43E+00	7.63E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E+00	7.63E-03
Vermont	All Rural Counties	N/A	R	Nickel Compounds	0.00E+00	0.00E+00	1.88E-01	1.96E-05	2.61E-02	2.72E-06	2.81E-03	2.93E-07	2.17E-01	2.26E-05
Vermont	Addison County	50001	R	Nickel Compounds	0.00E+00	0.00E+00	8.89E-03	1.10E-05	1.56E-03	1.26E-03	2.63E-04	3.25E-07	1.04E-02	1.29E-05
Vermont	Bennington County	50003	R	Nickel Compounds	0.00E+00	0.00E+00	9.36E-03	1.39E-05	1.29E-03	1.91E-06	1.53E-04	2.27E-07	1.08E-02	1.60E-05
Vermont	Caledonia County	50005	R	Nickel Compounds	0.00E+00	0.00E+00	8.58E-03	1.29E-05	1.83E-03	2.75E-06	1.07E-04	1.61E-07	1.05E-02	1.58E-05

DRAFT FOR REVIEW ONLY

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)								
Vermont	Chittenden County	50007	R	Nickel Compounds	0.00E+00	0.00E+00	6.34E-02	1.03E-04	6.60E-03	1.07E-05	6.24E-04	1.01E-06	7.06E-02	1.14E-04
Vermont	Essex County	50009	R	Nickel Compounds	0.00E+00	0.00E+00	3.33E-03	4.91E-06	2.05E-04	3.02E-07	8.62E-05	1.27E-07	3.62E-03	5.33E-06
Vermont	Franklin County	50011	R	Nickel Compounds	0.00E+00	0.00E+00	9.49E-03	1.41E-05	1.87E-03	2.77E-03	2.36E-04	3.50E-07	1.16E-02	1.72E-05
Vermont	Grand Isle County	50013	R	Nickel Compounds	0.00E+00	0.00E+00	4.20E-04	2.06E-06	2.05E-04	1.01E-06	1.96E-04	9.63E-07	8.22E-04	4.03E-06
Vermont	Lamoille County	50015	R	Nickel Compounds	0.00E+00	0.00E+00	3.88E-03	8.44E-06	5.20E-04	1.13E-06	9.22E-05	2.00E-07	4.50E-03	9.76E-06
Vermont	Orange County	50017	R	Nickel Compounds	0.00E+00	0.00E+00	6.33E-03	9.06E-06	1.49E-03	2.12E-06	9.95E-05	1.42E-07	7.92E-03	1.13E-05
Vermont	Orleans County	50019	R	Nickel Compounds	0.00E+00	0.00E+00	6.88E-03	9.55E-06	9.80E-04	1.36E-06	1.58E-04	2.20E-07	8.02E-03	1.11E-05
Vermont	Rutland County	50021	R	Nickel Compounds	0.00E+00	0.00E+00	2.36E-02	2.52E-05	2.27E-03	2.42E-06	2.76E-04	2.94E-07	2.61E-02	2.79E-05
Vermont	Washington County	50023	R	Nickel Compounds	0.00E+00	0.00E+00	1.03E-02	1.49E-05	2.51E-03	3.62E-06	1.71E-04	2.47E-07	1.30E-02	1.88E-05
Vermont	Windham County	50025	R	Nickel Compounds	0.00E+00	0.00E+00	2.32E-02	2.90E-05	2.21E-03	2.76E-06	1.57E-04	1.96E-07	2.56E-02	3.19E-05
Vermont	Windsor County	50027	R	Nickel Compounds	0.00E+00	0.00E+00	1.01E-02	1.04E-05	2.90E-03	2.98E-06	1.95E-04	2.01E-07	1.32E-02	1.35E-05
Vermont	All Rural Counties	N/A	R	Perchloroethylene	0.00E+00	0.00E+00	4.35E+01	4.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E+01	4.52E-03
Vermont	Addison County	50001	R	Perchloroethylene	0.00E+00	0.00E+00	1.48E+00	1.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E+00	1.83E-03
Vermont	Bennington County	50003	R	Perchloroethylene	0.00E+00	0.00E+00	1.91E+00	2.83E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E+00	2.83E-03
Vermont	Caledonia County	50005	R	Perchloroethylene	0.00E+00	0.00E+00	1.35E+00	2.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E+00	2.03E-03
Vermont	Chittenden County	50007	R	Perchloroethylene	0.00E+00	0.00E+00	1.02E+01	1.65E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E+01	1.65E-02
Vermont	Essex County	50009	R	Perchloroethylene	0.00E+00	0.00E+00	1.84E-01	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-01	2.71E-04
Vermont	Franklin County	50011	R	Perchloroethylene	0.00E+00	0.00E+00	2.33E+00	3.45E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E+00	3.45E-03
Vermont	Grand Isle County	50013	R	Perchloroethylene	0.00E+00	0.00E+00	1.03E-01	5.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-01	5.05E-04
Vermont	Lamoille County	50015	R	Perchloroethylene	0.00E+00	0.00E+00	2.01E+00	4.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E+00	4.36E-03
Vermont	Orange County	50017	R	Perchloroethylene	0.00E+00	0.00E+00	2.14E+00	3.07E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E+00	3.07E-03
Vermont	Orleans County	50019	R	Perchloroethylene	0.00E+00	0.00E+00	1.25E+00	1.73E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E+00	1.73E-03
Vermont	Rutland County	50021	R	Perchloroethylene	0.00E+00	0.00E+00	6.10E+00	6.52E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E+00	6.52E-03
Vermont	Washington County	50023	R	Perchloroethylene	0.00E+00	0.00E+00	5.93E+00	8.56E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E+00	8.56E-03
Vermont	Windham County	50025	R	Perchloroethylene	0.00E+00	0.00E+00	5.92E+00	7.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E+00	7.40E-03
Vermont	Windsor County	50027	R	Perchloroethylene	0.00E+00	0.00E+00	2.58E+00	2.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E+00	2.65E-03
Vermont	All Rural Counties	N/A	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.27E-02	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-02	2.36E-06
Vermont	Addison County	50001	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.47E-03	1.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-03	1.82E-06
Vermont	Bennington County	50003	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.50E-03	2.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-03	2.22E-06
Vermont	Caledonia County	50005	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.25E-03	1.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-03	1.88E-06
Vermont	Chittenden County	50007	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.82E-03	4.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-03	4.56E-06
Vermont	Essex County	50009	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	3.75E-04	5.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-04	5.53E-07
Vermont	Franklin County	50011	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.06E-03	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-03	3.05E-06
Vermont	Grand Isle County	50013	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	3.60E-04	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-04	1.77E-06
Vermont	Lamoille County	50015	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.23E-03	2.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-03	2.67E-06
Vermont	Orange County	50017	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.57E-03	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-03	2.24E-06
Vermont	Orleans County	50019	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.17E-03	1.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-03	1.62E-06
Vermont	Rutland County	50021	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.48E-03	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-03	2.65E-06
Vermont	Washington County	50023	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.16E-03	3.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-03	3.12E-06
Vermont	Windham County	50025	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	1.54E-03	1.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-03	1.92E-06
Vermont	Windsor County	50027	R	Polychlorinated Biphenyls	0.00E+00	0.00E+00	2.74E-03	2.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-03	2.81E-06
Vermont	All Rural Counties	N/A	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.73E+02	1.80E-02	1.06E+01	1.11E-03	2.49E+00	2.60E-04	1.86E+02	1.94E-02
Vermont	Addison County	50001	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.20E+01	1.48E-02	5.16E-01	6.38E-04	1.25E-01	1.55E-04	1.26E+01	1.56E-02
Vermont	Bennington County	50003	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	9.99E+00	1.48E-02	5.32E-01	7.89E-04	1.10E-01	1.64E-04	1.06E+01	1.58E-02
Vermont	Caledonia County	50005	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	9.96E+00	1.50E-02	7.41E-01	1.12E-03	6.03E-02	9.09E-05	1.08E+01	1.62E-02
Vermont	Chittenden County	50007	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.75E+01	4.45E-02	2.68E+00	4.33E-03	9.92E-01	1.60E-03	3.12E+01	5.05E-02
Vermont	Essex County	50009	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	2.79E+00	4.11E-03	8.91E-02	1.31E-04	4.56E-02	6.72E-05	2.92E+00	4.30E-03
Vermont	Franklin County	50011	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.04E+01	1.55E-02	7.65E-01	1.13E-03	1.30E-01	1.92E-04	1.13E+01	1.68E-02
Vermont	Grand Isle County	50013	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	3.29E+00	1.61E-02	8.55E-02	4.19E-04	1.06E-01	5.22E-04	3.48E+00	1.71E-02
Vermont	Lamoille County	50015	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	7.26E+00	1.58E-02	2.16E-01	4.70E-04	7.26E-02	1.58E-04	7.55E+00	1.64E-02
Vermont	Orange County	50017	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	9.99E+00	1.43E-02	5.89E-01	8.43E-04	6.29E-02	9.00E-05	1.06E+01	1.52E-02
Vermont	Orleans County	50019	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.17E+01	1.62E-02	4.02E-01	5.58E-04	8.42E-02	1.17E-04	1.21E+01	1.69E-02
Vermont	Rutland County	50021	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.84E+01	1.97E-02	9.32E-01	9.95E-04	2.78E-01	2.97E-04	1.96E+01	2.10E-02
Vermont	Washington County	50023	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.58E+01	2.28E-02	1.03E+00	1.48E-03	1.70E-01	2.46E-04	1.70E+01	2.46E-02

DRAFT FOR REVIEW ONLY

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)								
Vermont	Windham County	50025	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.63E+01	2.04E-02	8.93E-01	1.12E-03	1.09E-01	1.36E-04	1.73E+01	2.17E-02
Vermont	Windsor County	50027	R	Polycyclic Organic Matter	0.00E+00	0.00E+00	1.76E+01	1.81E-02	1.15E+00	1.18E-03	1.49E-01	1.53E-04	1.89E+01	1.94E-02
Vermont	All Rural Counties	N/A	R	7-PAH	0.00E+00	0.00E+00	2.92E+00	3.04E-04	8.65E-02	9.00E-06	4.45E-02	4.63E-06	3.05E+00	3.18E-04
Vermont	Addison County	50001	R	7-PAH	0.00E+00	0.00E+00	1.79E-01	2.22E-04	4.13E-03	5.11E-06	2.25E-03	3.40E-06	1.86E-01	2.30E-04
Vermont	Bennington County	50003	R	7-PAH	0.00E+00	0.00E+00	2.04E-01	3.02E-04	4.23E-03	6.27E-06	1.80E-03	2.66E-06	2.10E-01	3.11E-04
Vermont	Caledonia County	50005	R	7-PAH	0.00E+00	0.00E+00	1.52E-01	2.29E-04	6.27E-03	9.45E-06	1.30E-03	1.97E-06	1.60E-01	2.41E-04
Vermont	Chittenden County	50007	R	7-PAH	0.00E+00	0.00E+00	4.35E-01	7.04E-04	2.00E-02	3.24E-05	1.01E-02	1.64E-05	4.65E-01	7.53E-04
Vermont	Essex County	50009	R	7-PAH	0.00E+00	0.00E+00	6.13E-02	9.03E-05	7.30E-04	1.08E-06	3.45E-03	5.09E-06	6.55E-02	9.65E-05
Vermont	Franklin County	50011	R	7-PAH	0.00E+00	0.00E+00	2.16E-01	3.21E-04	6.49E-03	9.62E-06	3.22E-03	4.77E-06	2.26E-01	3.35E-04
Vermont	Grand Isle County	50013	R	7-PAH	0.00E+00	0.00E+00	5.21E-02	2.56E-04	7.15E-04	3.51E-06	7.83E-03	3.84E-05	6.07E-02	2.98E-04
Vermont	Lamoille County	50015	R	7-PAH	0.00E+00	0.00E+00	1.22E-01	2.65E-04	1.90E-03	4.12E-06	1.67E-03	3.62E-06	1.25E-01	2.72E-04
Vermont	Orange County	50017	R	7-PAH	0.00E+00	0.00E+00	1.70E-01	2.43E-04	5.32E-03	7.60E-06	1.30E-03	1.85E-06	1.77E-01	2.53E-04
Vermont	Orleans County	50019	R	7-PAH	0.00E+00	0.00E+00	1.60E-01	2.21E-04	3.47E-03	4.81E-06	2.12E-03	2.94E-06	1.65E-01	2.29E-04
Vermont	Rutland County	50021	R	7-PAH	0.00E+00	0.00E+00	3.24E-01	3.46E-04	7.49E-03	8.00E-06	3.24E-03	3.46E-06	3.34E-01	3.57E-04
Vermont	Washington County	50023	R	7-PAH	0.00E+00	0.00E+00	2.62E-01	3.78E-04	8.21E-03	1.18E-05	1.88E-03	2.71E-06	2.72E-01	3.93E-04
Vermont	Windham County	50025	R	7-PAH	0.00E+00	0.00E+00	2.49E-01	3.11E-04	7.19E-03	8.98E-06	1.73E-03	2.17E-06	2.58E-01	3.22E-04
Vermont	Windsor County	50027	R	7-PAH	0.00E+00	0.00E+00	3.36E-01	3.45E-04	1.03E-02	1.06E-05	2.06E-03	2.12E-06	3.48E-01	3.57E-04
Vermont	All Rural Counties	N/A	R	Propylene Dichloride	0.00E+00	0.00E+00	2.30E-02	2.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-02	2.40E-06
Vermont	Addison County	50001	R	Propylene Dichloride	0.00E+00	0.00E+00	1.47E-03	1.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-03	1.82E-06
Vermont	Bennington County	50003	R	Propylene Dichloride	0.00E+00	0.00E+00	1.19E-03	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-03	1.77E-06
Vermont	Caledonia County	50005	R	Propylene Dichloride	0.00E+00	0.00E+00	1.51E-03	2.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-03	2.28E-06
Vermont	Chittenden County	50007	R	Propylene Dichloride	0.00E+00	0.00E+00	4.84E-03	7.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-03	7.83E-06
Vermont	Essex County	50009	R	Propylene Dichloride	0.00E+00	0.00E+00	2.06E-03	3.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-03	3.04E-06
Vermont	Franklin County	50011	R	Propylene Dichloride	0.00E+00	0.00E+00	1.35E-04	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04	2.01E-07
Vermont	Grand Isle County	50013	R	Propylene Dichloride	0.00E+00	0.00E+00	1.34E-04	6.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	6.55E-07
Vermont	Lamoille County	50015	R	Propylene Dichloride	0.00E+00	0.00E+00	1.07E-03	2.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-03	2.32E-06
Vermont	Orange County	50017	R	Propylene Dichloride	0.00E+00	0.00E+00	4.13E-03	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-03	5.91E-06
Vermont	Orleans County	50019	R	Propylene Dichloride	0.00E+00	0.00E+00	7.74E-04	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-04	1.07E-06
Vermont	Rutland County	50021	R	Propylene Dichloride	0.00E+00	0.00E+00	2.96E-03	3.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-03	3.16E-06
Vermont	Washington County	50023	R	Propylene Dichloride	0.00E+00	0.00E+00	5.49E-04	7.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-04	7.93E-07
Vermont	Windham County	50025	R	Propylene Dichloride	0.00E+00	0.00E+00	7.64E-04	9.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-04	9.54E-07
Vermont	Windsor County	50027	R	Propylene Dichloride	0.00E+00	0.00E+00	1.42E-03	1.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-03	1.46E-06
Vermont	All Rural Counties	N/A	R	Quinoline	0.00E+00	0.00E+00	6.91E-05	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-05	7.19E-09
Vermont	Addison County	50001	R	Quinoline	0.00E+00	0.00E+00	1.45E-05	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	1.80E-08
Vermont	Bennington County	50003	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	2.70E-09
Vermont	Caledonia County	50005	R	Quinoline	0.00E+00	0.00E+00								
Vermont	Chittenden County	50007	R	Quinoline	0.00E+00	0.00E+00	1.45E-05	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	2.35E-08
Vermont	Essex County	50009	R	Quinoline	0.00E+00	0.00E+00								
Vermont	Franklin County	50011	R	Quinoline	0.00E+00	0.00E+00								
Vermont	Grand Isle County	50013	R	Quinoline	0.00E+00	0.00E+00								
Vermont	Lamoille County	50015	R	Quinoline	0.00E+00	0.00E+00								
Vermont	Orange County	50017	R	Quinoline	0.00E+00	0.00E+00								
Vermont	Orleans County	50019	R	Quinoline	0.00E+00	0.00E+00	1.09E-05	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	1.51E-08
Vermont	Rutland County	50021	R	Quinoline	0.00E+00	0.00E+00	1.27E-05	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	1.36E-08
Vermont	Washington County	50023	R	Quinoline	0.00E+00	0.00E+00	1.82E-06	2.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	2.63E-09
Vermont	Windham County	50025	R	Quinoline	0.00E+00	0.00E+00	1.27E-05	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	1.59E-08
Vermont	Windsor County	50027	R	Quinoline	0.00E+00	0.00E+00								
Vermont	All Rural Counties	N/A	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.89E-01	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-01	1.97E-05
Vermont	Addison County	50001	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.14E-02	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-02	1.41E-05
Vermont	Bennington County	50003	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	9.78E-03	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-03	1.45E-05
Vermont	Caledonia County	50005	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.31E-02	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-02	1.97E-05
Vermont	Chittenden County	50007	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	3.92E-02	6.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-02	6.35E-05
Vermont	Essex County	50009	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.87E-02	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-02	2.76E-05
Vermont	Franklin County	50011	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.12E-05	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	3.14E-08

DRAFT FOR REVIEW ONLY

State	County	FIPS	Urban or Rural	Pollutant	Major		Area and Other		Onroad Mobile		Nonroad Mobile		Total	
					Emissions (tons/yr)	Emissions Density (tons/yr/sq. mile)								
Vermont	Grand Isle County	50013	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.05E-03	5.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-03	5.15E-06
Vermont	Lamoille County	50015	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	9.19E-03	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-03	2.00E-05
Vermont	Orange County	50017	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	3.71E-02	5.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-02	5.31E-05
Vermont	Orleans County	50019	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	5.51E-03	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-03	7.66E-06
Vermont	Rutland County	50021	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	2.44E-02	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-02	2.61E-05
Vermont	Washington County	50023	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	3.34E-03	4.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-03	4.83E-06
Vermont	Windham County	50025	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	4.81E-03	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-03	6.01E-06
Vermont	Windsor County	50027	R	1,1,2,2-Tetrachloroethane	0.00E+00	0.00E+00	1.15E-02	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02	1.18E-05
Vermont	All Rural Counties	N/A	R	Trichloroethylene	0.00E+00	0.00E+00	1.21E+01	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E+01	1.26E-03
Vermont	Addison County	50001	R	Trichloroethylene	0.00E+00	0.00E+00	5.77E-01	7.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-01	7.15E-04
Vermont	Bennington County	50003	R	Trichloroethylene	0.00E+00	0.00E+00	8.38E-01	1.24E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-01	1.24E-03
Vermont	Caledonia County	50005	R	Trichloroethylene	0.00E+00	0.00E+00	4.68E-01	7.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-01	7.06E-04
Vermont	Chittenden County	50007	R	Trichloroethylene	0.00E+00	0.00E+00	3.68E+00	5.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E+00	5.95E-03
Vermont	Essex County	50009	R	Trichloroethylene	0.00E+00	0.00E+00	1.37E-01	2.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-01	2.01E-04
Vermont	Franklin County	50011	R	Trichloroethylene	0.00E+00	0.00E+00	6.89E-01	1.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-01	1.02E-03
Vermont	Grand Isle County	50013	R	Trichloroethylene	0.00E+00	0.00E+00	3.92E-02	1.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-02	1.92E-04
Vermont	Lamoille County	50015	R	Trichloroethylene	0.00E+00	0.00E+00	4.66E-01	1.01E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-01	1.01E-03
Vermont	Orange County	50017	R	Trichloroethylene	0.00E+00	0.00E+00	3.84E-01	5.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-01	5.49E-04
Vermont	Orleans County	50019	R	Trichloroethylene	0.00E+00	0.00E+00	3.67E-01	5.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-01	5.10E-04
Vermont	Rutland County	50021	R	Trichloroethylene	0.00E+00	0.00E+00	1.29E+00	1.38E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E+00	1.38E-03
Vermont	Washington County	50023	R	Trichloroethylene	0.00E+00	0.00E+00	1.18E+00	1.70E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E+00	1.70E-03
Vermont	Windham County	50025	R	Trichloroethylene	0.00E+00	0.00E+00	1.06E+00	1.33E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E+00	1.33E-03
Vermont	Windsor County	50027	R	Trichloroethylene	0.00E+00	0.00E+00	9.55E-01	9.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-01	9.80E-04
Vermont	All Rural Counties	N/A	R	Vinyl Chloride	0.00E+00	0.00E+00	4.69E-01	4.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-01	4.89E-05
Vermont	Addison County	50001	R	Vinyl Chloride	0.00E+00	0.00E+00	2.84E-02	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-02	3.52E-05
Vermont	Bennington County	50003	R	Vinyl Chloride	0.00E+00	0.00E+00	2.42E-02	3.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-02	3.58E-05
Vermont	Caledonia County	50005	R	Vinyl Chloride	0.00E+00	0.00E+00	3.22E-02	4.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-02	4.85E-05
Vermont	Chittenden County	50007	R	Vinyl Chloride	0.00E+00	0.00E+00	9.71E-02	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-02	1.57E-04
Vermont	Essex County	50009	R	Vinyl Chloride	0.00E+00	0.00E+00	4.61E-02	6.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-02	6.79E-05
Vermont	Franklin County	50011	R	Vinyl Chloride	0.00E+00	0.00E+00	7.82E-05	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-05	1.16E-07
Vermont	Grand Isle County	50013	R	Vinyl Chloride	0.00E+00	0.00E+00	2.59E-03	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-03	1.27E-05
Vermont	Lamoille County	50015	R	Vinyl Chloride	0.00E+00	0.00E+00	2.26E-02	4.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-02	4.92E-05
Vermont	Orange County	50017	R	Vinyl Chloride	0.00E+00	0.00E+00	9.14E-02	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-02	1.31E-04
Vermont	Orleans County	50019	R	Vinyl Chloride	0.00E+00	0.00E+00	1.39E-02	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-02	1.93E-05
Vermont	Rutland County	50021	R	Vinyl Chloride	0.00E+00	0.00E+00	6.05E-02	6.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-02	6.46E-05
Vermont	Washington County	50023	R	Vinyl Chloride	0.00E+00	0.00E+00	8.31E-03	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-03	1.20E-05
Vermont	Windham County	50025	R	Vinyl Chloride	0.00E+00	0.00E+00	1.37E-02	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-02	1.72E-05
Vermont	Windsor County	50027	R	Vinyl Chloride	0.00E+00	0.00E+00	2.83E-02	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-02	2.91E-05