Appendix A
Emission Inventory Documentation and Data

Appendix A-1
Emission Inventory Methodologies

MARYLAND DEPARTMENT OF THE ENVIRONMENT

AIR AND RADIATION MANAGEMENT ADMINISTRATION

State Implementation Plan

Projection Year SIP Emissions Inventory Methodologies

Prepared for:

U.S. Environmental Protection Agency

Prepared By:

Maryland Department of the Environment

Maryland Department of the Environment
Projection Year Emissions Inventory Methodologies

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1.0 PROJECTION YEAR INVENTORY DEVELOPMENT

This section describes the proposed approach to estimating future year emissions for the State of Maryland nonattainment areas for the purposes of meeting maintenance plan requirements.

In preparing the projection year inventories, the approach should address two components: (1) estimating expected changes in emissions generating activity between the base year (2002) and the projection years; and (2) accounting for changes in emission rates by source category resulting from air pollution regulations or the replacement of equipment with new, lower emitting technologies. For the first component, the best way for estimating activity changes is to pick an indicator for each source category that has available projections data and provides as direct as possible a link to emissions generating activity.

Possible sources of projections data, in order of preference, are: (1) State of Maryland economic/population projections at the State, sub-State level, or facility level, (2) recent regional economic projections, or (3) State-level activity projections from EPA's Economic Growth Analysis System (EGAS). EGAS provides growth factors for the years of interest, which are linked to standard emission inventory Source Classification Codes (SCCs).

Modeling of control effects will focus on the source categories whose emission rates are expected to change between 2002 and 2009 or 2012. These source categories include on-road mobile sources, nonroad mobile sources, and residential wood combustion.

1.1 ON-ROAD MOBILE SOURCES

On-road mobile source emission projections to 2009, 2011 and 2012 will be made using MOVES emission factors and projections of VMT by vehicle type, roadway functional classification, and associated speed by the BRTB and their staff, BMC and MDE.

BRTB and BMC will supply MDE with input data for projection years. The projection year emission estimates will take into account any fuels strategies that were adopted or planned for the area, and any changes in fuel specifications that change by month/season in order to calculate winter period and annual average emissions.

1.2 NONROAD MOBILE SOURCES

The nonroad mobile source sectors for which emission projections will be needed include aircraft, locomotives, marine vessels, and EPA NONROAD model categories. Aircraft emission projections will use local airport landing-takeoff projections with adjustments (if needed) to aircraft emission factors to account for the effects of emission standards, or technology changes. Similar methods are planned for locomotives emission projections. For NONROAD model categories, emission projections will be based on running the current version of EPA's NONROAD model for the projection years with Maryland-specific inputs used in the base year inventory development. NONROAD model inputs are listed below.

NONROAD MODEL INPUTS (all NR Runs)

Options File

	SUMMER BNAA		
Fuel RVP for gas	6.6	**Minimum Temp**	65.55
Oxygen Weight %	2.44	**Maximum Temp**	87.60
Gas S %	0.0339	**Average Temp**	76.80
Diesel S %	0.2284	**State II Control %**	0
Marine Diesel S %	0.2318	**EtOH Blend Market %**	75.1
CNG/LPG Sulfur %	0.003	**EtOH Volume %**	9.3

Period

Episode	Inventory Year Requested (2002, 2008, 2011, 2012)
Period	Seasonal
Season	Summer
Type	Typical Day
Day	Weekday

Region

Region	County
Selected	Anne Arundel County MD
	Baltimore County MD
	Carroll County MD
	Harford County MD
	Howard County MD
	Baltimore City MD

Sources

Active	**All Sources**

1.3 POINT SOURCES

Point sources will include those with allowable emissions of 50 or more tons per year of CO. In addition to the actual emissions reported for each facility, allowable or potential to emit emissions for point sources will be included. These allowable emissions are important to consider in projected emission inventories, especially where they are much different than actual emissions. Actual emissions will be forecast to the projection years using EGAS growth surrogates.

1.4 QUASI-POINT SOURCES

Quasi-point sources will include all emissions at the facility regardless of whether they are classified as point, area, nonroad, or mobile source emissions. These emissions are actual emissions reported for the facilities. Actual emissions will be forecast to the projection years using surrogates specific to each quasi-point source. The growth factor indicators and their sources are listed below by facility:

Quasi-Point Source	Surrogate Growth Indicator

Baltimore Washington International Airport (BWI)	
Aircraft LTOs	FAA Aircraft Operations Forecasts
Mobile Source Emissions	FAA Enplanement Forecasts
Aberdeen Proving Grounds	BRAC Population Estimates

1.5 AREA SOURCES

Area source projections are typically made using local information and/or growth surrogates. The effects of any control measures to be implemented between the base and projection years are then applied (e.g., using an estimate of control efficiency, rule penetration, and rule effectiveness). Projection methods are described below.

For all sources except residential wood combustion and agricultural burning (including orchard tear-out burning), emissions will be projected by multiplying the base year emission rates by the surrogate activity indicator growth factors. Details on the woodstove projection method are described in Section D. Pechan will work with SCAPCA, the Washington State University Cooperative Extension Service and other local agricultural contacts to estimate future agricultural burning activity levels. Surrogate activity indicators for each area source category are shown in the table below.

Source Category	Surrogate Growth Indicator
Petroleum Distribution Losses	
Aircraft Refueling	EMP
Petroleum Vessel Unloading	EMP
Stage II Refueling	GAS
Tank Breathing	GAS
Tank Transit	GAS
Tank Unloading	GAS
Portable Fuel Containers	POP
Catastrophic/Accidental Releases	
Oil Spills	NA
Soil Remediation	NA
Fire Sources	
Automobile Fires	POP
Forest Fires	NA
Slash Burning	NA
Prescribed Burning	NA
Structure Fires	POP
Stationary Area	
Dry Cleaners	POP
Architectural Surface Coatings - Water Based	POP
Architectural Surface Coatings - Solvent Based	POP
Cold Cleaning/Degreasing	EMP
Auto Refinishing	EMP
Traffic Paints - Total	POP

Source Category	Surrogate Growth Indicator
Commercial - Consumer Solvents	POP
Emulsified Asphalt	POP
Graphic Arts	POP
Industrial Surface Coatings	EMP
Industrial Adhesives	EMP
Pesticides	NA
Small Stationary Source Fuel Combustion	
Commercial/Institutional Coal Combustion	EMP
Commercial/Institutional Kerosene Combustion	EMP
Commercial/Institutional Distillate Oil Combustion	EMP
Commercial/Institutional Residual Oil Combustion	EMP
Commercial/Institutional LPG Combustion	EMP
Commercial/Institutional Natural Gas Combustion	EMP
Residential Coal Combustion	NA
Residential Kerosene Combustion	HSE
Residential Distillate Oil Combustion	HSE
Residential Natural Gas Combustion	HSE
Residential LPG Combustion	HSE
Residential Wood Combustion	POP
Industrial Distillate Oil Combustion	EMP
Industrial Residual Oil Combustion	EMP
Bioprocess Emission Sources	
Bakeries	POP
Brewpubs	POP
Wineries	POP
Distilleries	NA
Miscellaneous Area Sources	
Agricultural Land Preparation	NA
Construction – Residential	POP
Construction – Heavy	POP
Construction – Road	POP
Solid Waste Treatment, Disposal, and Recovery	
Incinerators	NA
Open Burning – Land Clearing Debris	POP
Open Burning – Residential Municipal Solid Waste	POP
Open Burning – Residential Brush Debris	POP
Open Burning – Residential Leaf Debris	POP
Landfills	POP
POTWs	HSE
Nonroad Sources (Outside NONROAD Model)	
Military Aircraft	EGAS
General Aviation Aircraft	EGAS
Air Taxi Aviation Aircraft	EGAS
Marine Vessels	EMP
Railroad Engines	EMP

Future year emission projections for RWC will incorporate expected changes in activity and emission factors that account for the anticipated mix of wood stove types, and their expected CO emission rates for each projection year. The technology mixes in 2010 and 2015 are especially important because wood stoves have had to meet a set of increasingly more stringent new source performance standards. An important assumption in estimating the technology mix in future years is the expected lifetime/replacement rate for wood stoves. The faster the replacement rate, the lower the average emission rate in future years for the wood stove population. Pechan will use contacts with government agencies and industry to develop an estimate of lifetime/replacement. RWC emission estimates for the projection years will also account for any local programs to curtail wood stove/fireplace use, etc.

Appendix A-2
Point Source Emissions

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
CPSG - WAGNER	003-0014	4	01	003-0014-4-0307	CO	S4	503	LB	29	0.9	0.96	0.98	0.23	0.24	0.25
CPSG - WAGNER	003-0014	5	01	003-0014-4-0308	CO	S5	450	LB	29	1.18	1.22	1.22	0.26	0.27	0.27
CPSG - WAGNER	003-0014	1	01	003-0014-3-0003	CO	S1	1231	LB	29	1.18	1.22	1.22	0.72	0.75	0.75
CPSG - WAGNER	003-0014	3	01	003-0014-4-0017	CO	S3	1367	LB	29	0.39	0.31	0.31	0.26	0.22	0.21
CPSG - WAGNER	003-0014	2	01	003-0014-4-0007	CO	S2	3	LB	29	1.79	1.51	2.33	0	0	0
NEVAMAR COMPANY	003-0021	55	01	003-0021-9-0546	CO	S55	0	LB	29	1.08	1.13	1.16	0	0	0
NEVAMAR COMPANY	003-0021	57	01	003-0021-6-0737	CO	S57	0	LB	29	1.04	1.06	1.09	0	0	0
NEVAMAR COMPANY	003-0021	52	01	003-0021-6-0549	CO	S52	0	LB	29	1.04	1.06	1.09	0	0	0
NEVAMAR COMPANY	003-0021	53	01	003-0021-7-0414	CO	S53	0	LB	29	1.02	1.02	1.05	0	0	0
NEVAMAR COMPANY	003-0021	54	01	003-0021-9-0555	CO	S54	0	LB	29	1.02	1.02	1.05	0	0	0
NEVAMAR COMPANY	003-0021	7	01	003-0021-7-0226	CO	S7	2.27	LB	29	1.25	1.36	1.41	0	0	0
NEVAMAR COMPANY	003-0021	62	01	003-0021-9-0596	CO	S62	0	LB	29	1.02	1.02	1.05	0	0	0
NEVAMAR COMPANY	003-0021	6	01	003-0021-7-0225	CO	S6	2.37	LB	29	1.25	1.36	1.41	0	0	0
NEVAMAR COMPANY	003-0021	59	01	003-0021-6-0755	CO	S59	0	LB	29	1.13	1.2	1.22	0	0	0
NEVAMAR COMPANY	003-0021	61	01	003-0021-6-0757	CO	S61	0	LB	29	1.13	1.2	1.22	0	0	0
NEVAMAR COMPANY	003-0021	60	01	003-0021-6-0756	CO	S60	0	LB	29	1.13	1.2	1.22	0	0	0
NEVAMAR COMPANY	003-0021	17	01	003-0021-5-0294	CO	S17	93.18	LB	29	1.13	1.17	1.18	0.05	0.05	0.06
NEVAMAR COMPANY	003-0021	15	01	003-0021-6-0103	CO	S15	0	LB	29	1.25	1.36	1.41	0	0	0
NEVAMAR COMPANY	003-0021	14	01	003-0021-5-0233	CO	S14	43.1	LB	29	1.13	1.17	1.18	0.02	0.03	0.03
NEVAMAR COMPANY	003-0021	12	01	003-0021-7-0293	CO	S12	3.2	LB	29	1.25	1.36	1.41	0	0	0
NEVAMAR COMPANY	003-0021	11	01	003-0021-7-0280	CO	S11	0	LB	29	1.25	1.36	1.41	0	0	0
NEVAMAR COMPANY	003-0021	1	01	003-0021-5-0232	CO	S1	48.39	LB	29	1.13	1.17	1.18	0.03	0.03	0.03
NEVAMAR COMPANY	003-0021	50	01	003-0021-9-0531	CO	S50	0	LB	29	1.02	1.02	1.05	0	0	0
NEVAMAR COMPANY	003-0021	5	01	003-0021-7-0224	CO	S5	1.9	LB	29	1.25	1.36	1.41	0	0	0
NEVAMAR COMPANY	003-0021	49	01	003-0021-9-0530	CO	S49	0	LB	29	1.02	1.02	1.05	0	0	0
NEVAMAR COMPANY	003-0021	24	01	003-0021-6-0478	CO	S24	0	LB	29	1.04	1.06	1.09	0	0	0
NEVAMAR COMPANY	003-0021	25	01	003-0021-9-0509	CO	S25	0	LB	29	1.3	1.43	1.48	0	0	0
NEVAMAR COMPANY	003-0021	41	01	003-0021-6-0531	CO	S41	0	LB	29	1.25	1.36	1.41	0	0	0
RELIABLE CONTRACTING	003-0043	4	01	003-0043-6-0866	CO	S4	92	LB	29	1.2	1.32	1.36	0.06	0.06	0.06
RELIABLE CONTRACTING	003-0043	3	01	003-0043-6-0080	CO	S3	191	LB	29	1.2	1.32	1.36	0.11	0.13	0.13
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	16	01	003-0046-6-0939	CO	S16	0	LB	29	1.02	1.04	1.06	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	2	01	003-0046-5-0242	CO	S2	1.85	LB	29	1.12	1.24	1.26	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	12	01	003-0046-6-0935	CO	S12	0	LB	29	1.02	1.04	1.06	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	15	01	003-0046-6-0938	CO	S15	0	LB	29	1.02	1.04	1.06	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	1	01	003-0046-4-0032	CO	S1	0.12	LB	29	1.26	1.32	1.34	0	0	0
BURNETT, WM. T. COMPANY	003-0118	7	01	003-0118-5-0458	CO	S7	0.08	LB	29	1.13	1.17	1.18	0	0	0
BURNETT, WM. T. COMPANY	003-0118	7	01	003-0118-5-0458	CO	F7	0	LB	29	1.13	1.17	1.18	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	7	01		CO	F7	0	LB	29	1.12	1.24	1.26	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	11	01		CO	F11	0	LB	29	1.12	1.24	1.26	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	9	01		CO	S9	3.57	LB	29	1.12	1.24	1.26	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	11	01		CO	S11	0	LB	29	1.12	1.24	1.26	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	7	01		CO	S7	4.76	LB	29	1.12	1.24	1.26	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	10	01		CO	S10	3.57	LB	29	1.12	1.24	1.26	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	134	01	003-0250-5-0438	CO	F134	0	LB	29	1.13	1.17	1.18	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	134	01	003-0250-5-0438	CO	S134	63.38	LB	29	1.13	1.17	1.18	0.04	0.04	0.04
HI-TECH COLOR	003-0276	7	01	003-0276-9-0350	CO	S7	0	LB	29	1	1	1	0	0	0
HI-TECH COLOR	003-0276	8	01	003-0276-6-0844	CO	S8	0	LB	29	1.02	1.02	1.05	0	0	0
HI-TECH COLOR	003-0276	5	01	003-0276-5-0308	CO	S5	0	LB	29	1.13	1.17	1.18	0	0	0
HI-TECH COLOR	003-0276	6	01	003-0276-6-0175	CO	S6	0	LB	29	1.03	1.05	1.06	0	0	0
US NAVAL ACADEMY	003-0310	34	01	003-0310-6-0750	CO	S34	0	LB	29	1.13	1.2	1.22	0	0	0
US NAVAL ACADEMY	003-0310	35	01	003-0310-6-0751	CO	S35	0	LB	29	1.02	1.04	1.06	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
US NAVAL ACADEMY	003-0310	33	01	003-0310-6-0749	CO	S33	0	LB	29	1.13	1.2	1.22	0	0	0
US NAVAL ACADEMY	003-0310	24	01	003-0310-4-0685	CO	S24	4	LB	29	1.26	1.32	1.34	0	0	0
US NAVAL ACADEMY	003-0310	23	01	003-0310-4-0684	CO	S23	4	LB	29	1.26	1.32	1.34	0	0	0
US NAVAL ACADEMY	003-0310	9	01	003-0310-6-0121	CO	S9	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	8	01	003-0310-6-0120	CO	S8	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	7	01	003-0310-6-0119	CO	S7	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	6	01	003-0310-6-0118	CO	S6	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	38	01	003-0310-4-0688	CO	S38	3	LB	29	1.26	1.32	1.34	0	0	0
US NAVAL ACADEMY	003-0310	12	01	003-0310-6-0153	CO	S12	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	10	01	003-0310-6-0122	CO	S10	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	14	01	003-0310-6-0171	CO	S14	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	13	01	003-0310-6-0170	CO	S13	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	11	01	003-0310-6-0123	CO	S11	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	22	01	003-0310-9-0584	CO	S22	0	LB	29	1	1	1	0	0	0
US NAVAL ACADEMY	003-0310	20	01	003-0310-6-0722	CO	S20	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	18	01	003-0310-5-0313	CO	S18	90	LB	29	1.12	1.24	1.26	0.05	0.06	0.06
US NAVAL ACADEMY	003-0310	15	01	003-0310-6-0497	CO	S15	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	16	01	003-0310-5-0311	CO	S16	87	LB	29	1.12	1.24	1.26	0.05	0.05	0.06
US NAVAL ACADEMY	003-0310	17	01	003-0310-5-0312	CO	S17	204	LB	29	1.12	1.24	1.26	0.11	0.13	0.13
U.S. COAST GUARD YARD - CURTIS BAY	003-0316	17	01	003-0316-5-0495	CO	S17	0	LB	29	1.12	1.24	1.26	0	0	0
U.S. COAST GUARD YARD - CURTIS BAY	003-0316	17	01	003-0316-5-0495	CO	F17	0	LB	29	1.12	1.24	1.26	0	0	0
NATIONAL SECURITY AGENCY	003-0317	85	01	003-0317-9-0682	CO	F85	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	85	01	003-0317-9-0682	CO	S85	7	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	86	01	003-0317-9-0683	CO	F86	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	86	01	003-0317-9-0683	CO	S86	7	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	84	01	003-0317-9-0681	CO	S84	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	87	01	003-0317-9-0684	CO	F87	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	83	01	003-03179-0680	CO	F83	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	87	01	003-0317-9-0684	CO	S87	4	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	88	01	003-0317-9-0685	CO	F88	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	88	01	003-0317-9-0685	CO	S88	7	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	8	01	003-0317-9-0127	CO	F8	0	LB	29	1.14	1.22	1.25	0	0	0
NATIONAL SECURITY AGENCY	003-0317	8	01	003-0317-9-0127	CO	S8	2	LB	29	1.14	1.22	1.25	0	0	0
NATIONAL SECURITY AGENCY	003-0317	84	01	003-0317-9-0681	CO	F84	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	82	01	003-0317-9-0679	CO	F82	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	82	01	003-0317-9-0679	CO	S82	7	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	83	01	003-03179-0680	CO	S83	10	LB	29	1.26	1.32	1.34	0.01	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	99	01	003-0317-9-0674	CO	F99	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	97	01	003-0317-9-0672	CO	F97	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	97	01	003-0317-9-0672	CO	S97	42	LB	29	1.26	1.32	1.34	0.03	0.03	0.03
NATIONAL SECURITY AGENCY	003-0317	98	01	003-0317-9-0673	CO	S98	44	LB	29	1.26	1.32	1.34	0.03	0.03	0.03
NATIONAL SECURITY AGENCY	003-0317	99	01	003-0317-9-0674	CO	S99	44	LB	29	1.26	1.32	1.34	0.03	0.03	0.03
NATIONAL SECURITY AGENCY	003-0317	96	01	003-0317-9-0671	CO	F96	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	98	01	003-0317-9-0673	CO	F98	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	92	01	003-0317-9-0689	CO	F92	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	90	01	003-0317-9-0687	CO	S90	4	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	91	01	003-0317-9-0688	CO	F91	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	91	01	003-0317-9-0688	CO	S91	11	LB	29	1.26	1.32	1.34	0.01	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	96	01	003-0317-9-0671	CO	S96	42	LB	29	1.26	1.32	1.34	0.03	0.03	0.03
NATIONAL SECURITY AGENCY	003-0317	92	01	003-0317-9-0689	CO	S92	11	LB	29	1.26	1.32	1.34	0.01	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	93	01	003-0317-9-0690	CO	F93	0	LB	29	1.26	1.32	1.34	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
NATIONAL SECURITY AGENCY	003-0317	93	01	003-0317-9-0690	CO	S93	11	LB	29	1.26	1.32	1.34	0.01	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	89	01	003-0317-9-0686	CO	S89	8	LB	29	1.26	1.32	1.34	0.01	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	105	01	003-0317-5-0505	CO	S105	1	LB	29	1.12	1.24	1.26	0	0	0
NATIONAL SECURITY AGENCY	003-0317	100	01	003-0317-9-0675	CO	F100	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	104	01	003-0317-5-0504	CO	F104	0	LB	29	1.12	1.24	1.26	0	0	0
NATIONAL SECURITY AGENCY	003-0317	41	01	003-0317-9-0470	CO	F41	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	105	01	003-0317-5-0505	CO	F105	0	LB	29	1.12	1.24	1.26	0	0	0
NATIONAL SECURITY AGENCY	003-0317	103	01	003-0317-5-0503	CO	S103	1	LB	29	1.12	1.24	1.26	0	0	0
NATIONAL SECURITY AGENCY	003-0317	16	01	003-0317-9-0442	CO	S16	14	LB	29	1.26	1.32	1.34	0.01	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	100	01	003-0317-9-0675	CO	S100	42	LB	29	1.26	1.32	1.34	0.03	0.03	0.03
NATIONAL SECURITY AGENCY	003-0317	101	01	003-0317-9-0676	CO	F101	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	101	01	003-0317-9-0676	CO	S101	42	LB	29	1.26	1.32	1.34	0.03	0.03	0.03
NATIONAL SECURITY AGENCY	003-0317	102	01	003-0317-5-0502	CO	F102	0	LB	29	1.12	1.24	1.26	0	0	0
NATIONAL SECURITY AGENCY	003-0317	102	01	003-0317-5-0502	CO	S102	1	LB	29	1.12	1.24	1.26	0	0	0
NATIONAL SECURITY AGENCY	003-0317	103	01	003-0317-5-0503	CO	F103	0	LB	29	1.12	1.24	1.26	0	0	0
NATIONAL SECURITY AGENCY	003-0317	104	01	003-0317-5-0504	CO	S104	3	LB	29	1.12	1.24	1.26	0	0	0
NATIONAL SECURITY AGENCY	003-0317	7	01	003-0317-9-0126	CO	F7	0	LB	29	1.14	1.22	1.25	0	0	0
NATIONAL SECURITY AGENCY	003-0317	41	01	003-0317-9-0470	CO	S41	25	LB	29	1.26	1.32	1.34	0.02	0.02	0.02
NATIONAL SECURITY AGENCY	003-0317	7	01	003-0317-9-0126	CO	S7	2	LB	29	1.14	1.22	1.25	0	0	0
NATIONAL SECURITY AGENCY	003-0317	43	01	003-0317-9-0472	CO	S43	23	LB	29	1.26	1.32	1.34	0.01	0.02	0.02
NATIONAL SECURITY AGENCY	003-0317	42	01	003-0317-9-0471	CO	F42	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	42	01	003-0317-9-0471	CO	S42	24	LB	29	1.26	1.32	1.34	0.02	0.02	0.02
NATIONAL SECURITY AGENCY	003-0317	43	01	003-0317-9-0472	CO	F43	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	44	01	003-0317-9-0473	CO	F44	0	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	44	01	003-0317-9-0473	CO	S44	0	LB	29	1.26	1.32	1.34	0	0	0
FORT GEORGE MEADE	003-0322	133	01	003-0322-5-0487	CO	F133	0	LB	29	1.12	1.24	1.26	0	0	0
FORT GEORGE MEADE	003-0322	133	01	003-0322-5-0487	CO	S133	113.43	LB	29	1.12	1.24	1.26	0.06	0.07	0.07
CPSG - BRANDON SHORES	003-0468	4	01	003-0468-3-0016	CO	S4	2324.16	LB	29	1.18	1.22	1.22	1.37	1.41	1.42
CPSG - BRANDON SHORES	003-0468	4	01	003-0468-3-0016	CO	F4	0	LB	29	1.18	1.22	1.22	0	0	0
CPSG - BRANDON SHORES	003-0468	1	01	003-0468-3-0015	CO	S1	2339.29	LB	29	1.18	1.22	1.22	1.38	1.42	1.43
CPSG - BRANDON SHORES	003-0468	1	01	003-0468-3-0015	CO	F1	0	LB	29	1.18	1.22	1.22	0	0	0
FRENCH BRAY	003-0734	2	01	003-0734-9-0308	CO	S2	0	LB	29	0.98	0.98	1.01	0	0	0
FRENCH BRAY	003-0734	3	01	003-0734-9-0316	CO	S3	0	LB	29	0.98	0.98	1.01	0	0	0
FRENCH BRAY	003-0734	11	01	003-0734-6-0480	CO	S11	0	LB	29	0.98	0.98	1.01	0	0	0
FRENCH BRAY	003-0734	12	01	003-0734-6-0481	CO	S12	0	LB	29	0.98	0.98	1.01	0	0	0
FRENCH BRAY	003-0734	16	01	003-0734-6-0873	CO	S16	0	LB	29	0.98	0.98	1.01	0	0	0
CPSG - NOTCH CLIFF	005-0076	6	01	005-0076-5-0010	CO	S6	21	LB	29	0.9	0.96	0.98	0.01	0.01	0.01
CPSG - NOTCH CLIFF	005-0076	7	01	005-0076-5-0011	CO	S7	22	LB	29	0.9	0.96	0.98	0.01	0.01	0.01
CPSG - NOTCH CLIFF	005-0076	3	01	005-0076-5-0007	CO	S3	22	LB	29	0.9	0.96	0.98	0.01	0.01	0.01
CPSG - NOTCH CLIFF	005-0076	8	01	005-0076-5-0012	CO	S8	22	LB	29	0.9	0.96	0.98	0.01	0.01	0.01
CPSG - NOTCH CLIFF	005-0076	5	01	005-0076-5-0009	CO	S5	23	LB	29	0.9	0.96	0.98	0.01	0.01	0.01
CPSG - NOTCH CLIFF	005-0076	1	01	005-0076-5-0005	CO	S1	20	LB	29	0.9	0.96	0.98	0.01	0.01	0.01
CPSG - NOTCH CLIFF	005-0076	2	01	005-0076-5-0006	CO	S2	22	LB	29	0.9	0.96	0.98	0.01	0.01	0.01
CPSG - NOTCH CLIFF	005-0076	4	01	005-0076-5-0008	CO	S4	22	LB	29	0.9	0.96	0.98	0.01	0.01	0.01
CPSG - RIVERSIDE	005-0078	8	01	005-0078-4-1363	CO	F8	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - RIVERSIDE	005-0078	8	01	005-0078-4-1363	CO	S8	27.27	LB	29	0.9	0.96	0.98	0.01	0.01	0.01
CPSG - RIVERSIDE	005-0078	3	01	005-0078-4-1082	CO	S3	816.33	LB	29	0.9	0.96	0.98	0.37	0.39	0.4
CPSG - RIVERSIDE	005-0078	3	01	005-0078-4-1082	CO	F3	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - RIVERSIDE	005-0078	1	01	005-0078-4-0658	CO	S1	2.7	LB	29	0.9	0.96	0.98	0	0	0
CPSG - RIVERSIDE	005-0078	2	01	005-0078-4-0659	CO	F2	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - RIVERSIDE	005-0078	2	01	005-0078-4-0659	CO	S2	2.8	LB	29	0.9	0.96	0.98	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
CPSG - RIVERSIDE	005-0078	1	01	005-0078-4-0658	CO	F1	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - CP CRANE	005-0079	5	01	005-0079-4-1227	CO	F5	0	LB	29	1.18	1.22	1.22	0	0	0
CPSG - CP CRANE	005-0079	5	01	005-0079-4-1227	CO	S5	694.12	LB	29	1.18	1.22	1.22	0.41	0.42	0.42
CPSG - CP CRANE	005-0079	6	01	005-0079-4-1228	CO	F6	0	LB	29	1.18	1.22	1.22	0	0	0
CPSG - CP CRANE	005-0079	6	01	005-0079-4-1228	CO	S6	679.14	LB	29	1.18	1.22	1.22	0.4	0.41	0.41
CPSG - CP CRANE	005-0079	4	01	005-0079-4-1107	CO	S4	200	LB	29	1.79	1.51	2.33	0.18	0.15	0.23
CPSG - CP CRANE	005-0079	1	01	005-0079-4-0089	CO	F1	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG - CP CRANE	005-0079	3	01	005-0079-4-0091	CO	F3	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG - CP CRANE	005-0079	4	01	005-0079-4-1107	CO	F4	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG - CP CRANE	005-0079	3	01	005-0079-4-0091	CO	S3	240	LB	29	1.79	1.51	2.33	0.21	0.18	0.28
CPSG - CP CRANE	005-0079	1	01	005-0079-4-0089	CO	S1	3.4	LB	29	1.79	1.51	2.33	0	0	0
SIGNODE EASTERN OPERATIONS	005-0097	4	01	005-0097-5-0658	CO	F4	0	LB	29	1.13	1.17	1.18	0	0	0
SIGNODE EASTERN OPERATIONS	005-0097	4	01	005-0097-5-0658	CO	S4	20	LB	29	1.13	1.17	1.18	0.01	0.01	0.01
SIGNODE EASTERN OPERATIONS	005-0097	1	01	005-0097-6-0795	CO	F1	0	LB	29	1.28	1.38	1.45	0	0	0
SIGNODE EASTERN OPERATIONS	005-0097	2	01	005-0097-6-0882	CO	S2	0.81	LB	29	1.28	1.38	1.45	0	0	0
SIGNODE EASTERN OPERATIONS	005-0097	2	01	005-0097-6-0882	CO	F2	0	LB	29	1.28	1.38	1.45	0	0	0
SIGNODE EASTERN OPERATIONS	005-0097	1	01	005-0097-6-0795	CO	S1	10.92	LB	29	1.28	1.38	1.45	0.01	0.01	0.01
DIAGEO NORTH AMERICA, INC.	005-0146	4	01	005-0146-5-1057	CO	S4	0	LB	29	1.13	1.17	1.18	0	0	0
DIAGEO NORTH AMERICA, INC.	005-0146	4	01	005-0146-5-1057	CO	F4	0	LB	29	1.13	1.17	1.18	0	0	0
DIAGEO NORTH AMERICA, INC.	005-0146	3	01	005-0146-5-1056	CO	F3	0	LB	29	1.13	1.17	1.18	0	0	0
DIAGEO NORTH AMERICA, INC.	005-0146	3	01	005-0146-5-1056	CO	S3	5.79	LB	29	1.13	1.17	1.18	0	0	0
BETHLEHEM STEEL	005-0147	47	01	005-0147-9-0949	CO	S47	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	49	01	005-0147-6-2207	CO	F49	7	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	49	01	005-0147-6-2207	CO	S49	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	48	01	005-0147-9-0950	CO	S48	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	39	01	005-0147-6-0949	CO	S39	661.27	LB	29	1.04	1.04	1.09	0.34	0.35	0.36
BETHLEHEM STEEL	005-0147	44	01	005-0147-6-1732	CO	S44	22.52	LB	29	1.04	1.04	1.09	0.01	0.01	0.01
BETHLEHEM STEEL	005-0147	46	01	005-0147-9-0948	CO	S46	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	45	01	005-0147-9-0947	CO	S45	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	54	01	005-0147-6-2589	CO	F54	6	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	39	01	005-0147-6-0949	CO	F39	5	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	55	01	005-0147-6-2582	CO	S55	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	54	01	005-0147-6-2589	CO	S54	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	51	01	005-0147-9-1027	CO	S51	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	50	01	005-0147-6-2219	CO	F50	40	LB	29	1.04	1.04	1.09	0.02	0.02	0.02
BETHLEHEM STEEL	005-0147	50	01	005-0147-6-2219	CO	S50	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	53	01	005-0147-6-2453	CO	S53	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	52	01	005-0147-6-2371	CO	S52	1	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	19	01	005-0147-5-0492	CO	S19	23.35	LB	29	1.03	1.02	1.04	0.01	0.01	0.01
BETHLEHEM STEEL	005-0147	21	01	005-0147-5-0757	CO	S21	56.52	LB	29	1.13	1.17	1.18	0.03	0.03	0.03
BETHLEHEM STEEL	005-0147	18	01	005-0147-5-0491	CO	S18	23.35	LB	29	1.03	1.02	1.04	0.01	0.01	0.01
BETHLEHEM STEEL	005-0147	22	01	005-0147-5-0758	CO	S22	0	LB	29	1.13	1.17	1.18	0	0	0
BETHLEHEM STEEL	005-0147	11	01	005-0147-4-1701	CO	S11	5	LB	29	1.01	1.04	1.05	0	0	0
BETHLEHEM STEEL	005-0147	16	01	005-0147-5-0414	CO	S16	23.35	LB	29	1.03	1.02	1.04	0.01	0.01	0.01
BETHLEHEM STEEL	005-0147	36	01	005-0147-6-0946	CO	S36	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	37	01	005-0147-6-0947	CO	S37	127.4	LB	29	1.04	1.04	1.09	0.07	0.07	0.07
BETHLEHEM STEEL	005-0147	38	01	005-0147-6-0948	CO	S38	69.96	LB	29	1.04	1.04	1.09	0.04	0.04	0.04
BETHLEHEM STEEL	005-0147	17	01	005-0147-5-0415	CO	S17	23.35	LB	29	1.03	1.02	1.04	0.01	0.01	0.01
BETHLEHEM STEEL	005-0147	30	01	005-0147-6-0940	CO	S30	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	29	01	005-0147-6-0939	CO	S29	49992.33	LB	29	1.04	1.04	1.09	25.88	26.12	27.24
BETHLEHEM STEEL	005-0147	33	01	005-0147-6-0943	CO	S33	75287.74	LB	29	1.04	1.04	1.09	38.97	39.33	41.02

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
BETHLEHEM STEEL	005-0147	31	01	005-0147-6-0941	CO	S31	225099.42	LB	29	1.04	1.04	1.09	116.51	117.6	122.65
BETHLEHEM STEEL	005-0147	33	01	005-0147-6-0943	CO	F33	33	LB	29	1.04	1.04	1.09	0.02	0.02	0.02
U.S. CAN - STEELTIN DIVISION	005-0148	32	01	005-0148-6-2122	CO	S32	0	LB	29	1.17	1.23	1.29	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	33	01	005-0148-6-2311	CO	S33	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	30	01	005-0148-6-2120	CO	S30	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	35	01	005-0148-6-2470	CO	S35	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	40	01	005-0148-6-2699	CO	S40	0	LB	29	1.13	1.2	1.22	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	39	01	005-0148-6-2698	CO	S39	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	37	01	005-0148-6-2658	CO	S37	1	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	36	01	005-0148-6-2471	CO	S36	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	22	01	005-0148-6-2112	CO	S22	1	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	23	01	005-0148-6-2113	CO	S23	0	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	21	01	005-0148-6-2111	CO	S21	0	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	20	01	005-0148-6-2110	CO	S20	0	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	16	01	005-0148-6-2086	CO	S16	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	29	01	005-0148-6-2119	CO	S29	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	27	01	005-0148-6-2117	CO	S27	0	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	28	01	005-0148-6-2118	CO	S28	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	24	01	005-0148-6-2114	CO	S24	0	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	26	01	005-0148-6-2116	CO	S26	0	LB	29	1.16	1.24	1.27	0	0	0
SCHMIDT BAKING	005-0236	6	01	005-0236-8-0213	CO	S6	3.49	LB	29	1.03	1.05	1.05	0	0	0
SCHMIDT BAKING	005-0236	6	01	005-0236-8-0213	CO	F6	0	LB	29	1.03	1.05	1.05	0	0	0
SCHMIDT BAKING	005-0236	3	01	005-0236-8-0163	CO	F3	0	LB	29	1.03	1.05	1.05	0	0	0
SCHMIDT BAKING	005-0236	1	01	005-0236-5-0945	CO	S1	1.51	LB	29	1.03	1.05	1.05	0	0	0
SCHMIDT BAKING	005-0236	1	01	005-0236-5-0945	CO	F1	0	LB	29	1.03	1.05	1.05	0	0	0
SCHMIDT BAKING	005-0236	3	01	005-0236-8-0163	CO	S3	5.3	LB	29	1.03	1.05	1.05	0	0	0
THOMAS MANUFACTURING CORPORATION	005-0240	1	01	005-0240-4-1803	CO	S1	0.61	LB	29	1.01	1.04	1.05	0	0	0
THOMAS MANUFACTURING CORPORATION	005-0240	1	01	005-0240-4-1803	CO	F1	0	LB	29	1.01	1.04	1.05	0	0	0
MAIL-WELL LABEL	005-0290	11	01	005-0290-5-1353	CO	S11	1	LB	29	1.13	1.17	1.18	0	0	0
MAIL-WELL LABEL	005-0290	11	01	005-0290-5-1353	CO	F11	0	LB	29	1.13	1.17	1.18	0	0	0
SWEETHEART HOLDINGS	005-0306	212	01	005-0306-6-2692	CO	S212	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	211	01	005-0306-6-2683	CO	S211	0	LB	29	1.25	1.37	1.41	0	0	0
SWEETHEART HOLDINGS	005-0306	67	01	005-0306-5-1362	CO	S67	8.7	LB	29	1.13	1.17	1.18	0	0.01	0.01
SWEETHEART HOLDINGS	005-0306	213	01	005-0306-5-1752	CO	S213	6.6	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	210	01	005-0306-6-2672	CO	S210	0.5	LB	29	1.04	1.06	1.09	0	0	0
SWEETHEART HOLDINGS	005-0306	214	01	005-0306-5-1753	CO	S214	7.58	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	64	01	005-0306-6-1452	CO	S64	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	204	01	005-0306-6-2496	CO	S204	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	203	01	005-0306-6-2495	CO	S203	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	209	01	005-0306-6-2671	CO	S209	0.5	LB	29	1.04	1.06	1.09	0	0	0
SWEETHEART HOLDINGS	005-0306	205	01	005-0306-6-2497	CO	S205	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	206	01	005-0306-6-2498	CO	S206	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	93	01	005-0306-6-1670	CO	S93	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	89	01	005-0306-6-1666	CO	S89	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	202	01	005-0306-6-2494	CO	S202	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	88	01	005-0306-6-1665	CO	S88	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	99	01	005-0306-6-1676	CO	S99	0.5	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	97	01	005-0306-6-1674	CO	S97	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	96	01	005-0306-6-1673	CO	S96	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	69	01	005-0306-5-1364	CO	S69	17.4	LB	29	1.13	1.17	1.18	0.01	0.01	0.01
SWEETHEART HOLDINGS	005-0306	75	01	005-0306-5-1370	CO	S75	8.2	LB	29	1.13	1.17	1.18	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
SWEETHEART HOLDINGS	005-0306	79	01	005-0306-6-1656	CO	S79	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	68	01	005-0306-5-1363	CO	S68	8.7	LB	29	1.13	1.17	1.18	0	0.01	0.01
SWEETHEART HOLDINGS	005-0306	87	01	005-0306-6-1664	CO	S87	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	81	01	005-0306-6-1658	CO	S81	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	80	01	005-0306-6-1657	CO	S80	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	175	01	005-0306-6-1682	CO	S175	0.5	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	174	01	005-0306-6-1681	CO	S174	0.5	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	173	01	005-0306-6-1680	CO	S173	0.5	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	179	01	005-0306-6-1686	CO	S179	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	178	01	005-0306-6-1685	CO	S178	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	177	01	005-0306-6-1684	CO	S177	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	176	01	005-0306-6-1683	CO	S176	0.5	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	136	01	005-0306-6-1847	CO	S136	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	137	01	005-0306-6-1925	CO	S137	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	138	01	005-0306-6-1926	CO	S138	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	135	01	005-0306-6-1846	CO	S135	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	208	01	005-0306-6-2673	CO	S208	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	172	01	005-0306-6-1679	CO	S172	0.5	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	171	01	005-0306-6-1678	CO	S171	0.5	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	170	01	005-0306-6-1677	CO	S170	0.5	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	193	01	005-0306-6-1700	CO	S193	0	LB	29	1.14	1.22	1.25	0	0	0
SWEETHEART HOLDINGS	005-0306	196	01	005-0306-6-2159	CO	S196	0.1	LB	29	1.04	1.06	1.09	0	0	0
SWEETHEART HOLDINGS	005-0306	195	01	005-0306-6-2042	CO	S195	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	194	01	005-0306-9-0819	CO	S194	0	LB	29	1.14	1.22	1.25	0	0	0
SWEETHEART HOLDINGS	005-0306	201	01	005-0306-6-2493	CO	S201	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	198	01	005-0306-6-2254	CO	S198	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	197	01	005-0306-6-2177	CO	S197	0	LB	29	1.04	1.06	1.09	0	0	0
SWEETHEART HOLDINGS	005-0306	186	01	005-0306-6-1693	CO	S186	0	LB	29	1.25	1.36	1.41	0	0	0
SWEETHEART HOLDINGS	005-0306	183	01	005-0306-6-1690	CO	S183	0.5	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	182	01	005-0306-6-1689	CO	S182	0.5	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	191	01	005-0306-6-1698	CO	S191	0	LB	29	1.02	1.02	1.05	0	0	0
SWEETHEART HOLDINGS	005-0306	189	01	005-0306-6-1696	CO	S189	0	LB	29	1.42	1.6	1.67	0	0	0
SWEETHEART HOLDINGS	005-0306	187	01	005-0306-6-1694	CO	S187	0	LB	29	1.13	1.2	1.22	0	0	0
SCHLUMBERGER MALCO	005-0384	2	01	005-0384-4-0548	CO	F2	0	LB	29	1.01	1.04	1.05	0	0	0
SCHLUMBERGER MALCO	005-0384	2	01	005-0384-4-0548	CO	S2	0.67	LB	29	1.01	1.04	1.05	0	0	0
SCHLUMBERGER MALCO	005-0384	3	01	005-0384-4-1285	CO	S3	1.19	LB	29	1.01	1.04	1.05	0	0	0
SCHLUMBERGER MALCO	005-0384	3	01	005-0384-4-1285	CO	F3	0	LB	29	1.01	1.04	1.05	0	0	0
SCHLUMBERGER MALCO	005-0384	1	01	005-0384-4-0547	CO	F1	0	LB	29	1.01	1.04	1.05	0	0	0
SCHLUMBERGER MALCO	005-0384	1	01	005-0384-4-0547	CO	S1	0.67	LB	29	1.01	1.04	1.05	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	29	01	005-0812-5-1439	CO	S29	5	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	30	01	005-0812-5-1465	CO	S30	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	31	01	005-0812-5-1504	CO	S31	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	25	01	005-0812-5-1434	CO	S25	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	26	01	005-0812-5-1435	CO	S26	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	28	01	005-0812-6-1881	CO	S28	0	LB	29	1.16	1.24	1.27	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	27	01	005-0812-5-1438	CO	S27	5	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	36	01	005-0812-9-1005	CO	S36	0	LB	29	1.08	1.13	1.16	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	4	01	005-0812-5-0511	CO	S4	24	LB	29	1.12	1.24	1.26	0.01	0.01	0.02
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	5	01	005-0812-5-0512	CO	S5	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	32	01	005-0812-5-1554	CO	S32	0	LB	29	1.12	1.24	1.26	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	33	01	005-0812-5-1555	CO	S33	0	LB	29	1.12	1.24	1.26	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	37	01	005-0812-9-1036	CO	S37	0	LB	29	1.08	1.13	1.16	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	34	01	005-0812-5-1556	CO	S34	0	LB	29	1.12	1.24	1.26	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	14	01	005-0812-9-0105	CO	S14	0	LB	29	1.08	1.13	1.16	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	17	01	005-0812-9-0884	CO	S17	0	LB	29	1	1	1	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	16	01	005-0812-6-1860	CO	S16	0	LB	29	1.13	1.2	1.22	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	10	01	005-0812-5-0664	CO	S10	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	12	01	005-0812-5-0676	CO	S12	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	13	01	005-0812-5-0677	CO	S13	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	11	01	005-0812-5-0665	CO	S11	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	21	01	005-0812-5-1429	CO	S21	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	22	01	005-0812-5-1430	CO	S22	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	23	01	005-0812-5-1431	CO	S23	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	18	01	005-0812-5-1426	CO	S18	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	24	01	005-0812-5-1432	CO	S24	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	19	01	005-0812-5-1427	CO	S19	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	2	01	005-0812-5-0338	CO	S2	0	LB	29	1.12	1.24	1.26	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	20	01	005-0812-5-1428	CO	S20	0	LB	29	1.17	1.29	1.32	0	0	0
AMERICAN YEAST	005-0979	5	01	005-0979-4-1920	CO	F5	0	LB	29	1.01	1.04	1.05	0	0	0
AMERICAN YEAST	005-0979	5	01	005-0979-4-1920	CO	S5	1.65	LB	29	1.01	1.04	1.05	0	0	0
AMERICAN YEAST	005-0979	1	01	005-0979-4-1296	CO	F1	0	LB	29	1.01	1.04	1.05	0	0	0
AMERICAN YEAST	005-0979	1	01	005-0979-4-1296	CO	S1	1.65	LB	29	1.01	1.04	1.05	0	0	0
AMERICAN YEAST	005-0979	4	01	005-0979-4-1954	CO	F4	0	LB	29	1.01	1.04	1.05	0	0	0
AMERICAN YEAST	005-0979	4	01	005-0979-4-1954	CO	S4	4.95	LB	29	1.01	1.04	1.05	0	0	0
CROWN BEVERAGE PACKAGING	005-1040	8	01	005-1040-6-1585	CO	F8	0	LB	29	1.17	1.27	1.3	0	0	0
CROWN BEVERAGE PACKAGING	005-1040	8	01	005-1040-6-1585	CO	S8	15.45	LB	29	1.17	1.27	1.3	0.01	0.01	0.01
GAMSE LITHOGRAPHING COMPANY	005-1149	16	01	005-1149-6-2633	CO	S16	0	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	15	01	005-1149-6-2634	CO	S15	0	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	9	01	005-1149-6-1845	CO	S9	0	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	12	01	005-1149-6-2156	CO	S12	0	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	14	01	005-1149-6-2377	CO	S14	0	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	10	01	005-1149-6-1983	CO	S10	0	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	13	01	005-1149-6-2376	CO	S13	0	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	1	01	005-1149-9-0159	CO	S1	1	LB	29	0.98	0.98	1.01	0	0	0
POLYSTYRENE PRODUCTS	005-1956	1	01	005-1956-4-1900	CO	S1	0.17	LB	29	1.01	1.04	1.05	0	0	0
POLYSTYRENE PRODUCTS	005-1956	1	01	005-1956-4-1900	CO	F1	0	LB	29	1.01	1.04	1.05	0	0	0
RUSSELL-STANLEY SERVICES	005-2220	3	01	005-2220-6-2263	CO	S3	3.46	LB	29	1.17	1.27	1.3	0	0	0
RUSSELL-STANLEY SERVICES	005-2220	1	01	005-2220-9-0923	CO	F1	0	LB	29	1.16	1.24	1.27	0	0	0
RUSSELL-STANLEY SERVICES	005-2220	1	01	005-2220-9-0923	CO	S1	11.73	LB	29	1.16	1.24	1.27	0.01	0.01	0.01
RUSSELL-STANLEY SERVICES	005-2220	3	01	005-2220-6-2263	CO	F3	0	LB	29	1.17	1.27	1.3	0	0	0
POLYSTYRENE PRODUCTS	005-2305	7	01	005-2305-5-1644	CO	S7	2.85	LB	29	1.01	1.04	1.05	0	0	0
POLYSTYRENE PRODUCTS	005-2305	7	01	005-2305-5-1644	CO	F7	0	LB	29	1.01	1.04	1.05	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	1	01	005-2407-5-1655	CO	F1	0	LB	29	1.13	1.17	1.18	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	1	01	005-2407-5-1655	CO	S1	16.48	LB	29	1.13	1.17	1.18	0.01	0.01	0.01
LEHIGH PORTLAND CEMENT	013-0012	32	01	013-0012-6-0124	CO	S32	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	31	01	013-0012-6-0049	CO	S31	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	30	01	013-0012-6-0048	CO	S30	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	33	01	013-0012-6-0125	CO	S33	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	29	01	013-0012-6-0047	CO	S29	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	6	01	013-0012-6-0007	CO	S6	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	39	01	013-0012-6-0256	CO	S39	4476	LB	29	1.14	1.2	1.22	2.54	2.69	2.74
LEHIGH PORTLAND CEMENT	013-0012	38	01	013-0012-9-0108	CO	S38	0	LB	29	1.17	1.23	1.29	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
LEHIGH PORTLAND CEMENT	013-0012	37	01	013-0012-9-0107	CO	S37	0	LB	29	1	1	1	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	21	01	013-0012-6-0031	CO	S21	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	20	01	013-0012-6-0030	CO	S20	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	19	01	013-0012-6-0029	CO	S19	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	18	01	013-0012-6-0028	CO	S18	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	17	01	013-0012-6-0027	CO	S17	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	25	01	013-0012-6-0039	CO	S25	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	26	01	013-0012-6-0040	CO	S26	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	22	01	013-0012-6-0032	CO	S22	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	24	01	013-0012-6-0034	CO	S24	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	23	01	013-0012-6-0033	CO	S23	0	LB	29	1.19	1.3	1.32	0	0	0
MCCORQUODALE COLOR CARD	025-0002	9	01	025-0002-4-0621	CO	S9	0	LB	29	1.01	1.04	1.05	0	0	0
MCCORQUODALE COLOR CARD	025-0002	10	01	025-0002-4-0622	CO	S10	0	LB	29	1.01	1.04	1.05	0	0	0
MCCORQUODALE COLOR CARD	025-0002	1	01	025-0002-6-0020	CO	S1	1	LB	29	1.04	1.06	1.09	0	0	0
J.M. HUBER CORPORATION	025-0005	3	01	025-0005-5-0013	CO	S3	35	LB	29	1.13	1.17	1.18	0.02	0.02	0.02
J.M. HUBER CORPORATION	025-0005	25	01	025-0005-5-0126	CO	S25	0	LB	29	1.13	1.17	1.18	0	0	0
J.M. HUBER CORPORATION	025-0005	4	01	025-0005-5-0032	CO	S4	34	LB	29	1.13	1.17	1.18	0.02	0.02	0.02
J.M. HUBER CORPORATION	025-0005	6	01	025-0005-7-0028	CO	S6	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	24	01	025-0005-5-0125	CO	S24	0	LB	29	1.13	1.17	1.18	0	0	0
J.M. HUBER CORPORATION	025-0005	8	01	025-0005-7-0064	CO	S8	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	9	01	025-0005-7-0065	CO	S9	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	11	01	025-0005-7-0069	CO	S11	46	LB	29	1.02	1.02	1.05	0.02	0.02	0.02
J.M. HUBER CORPORATION	025-0005	14	01	025-0005-7-0105	CO	S14	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	12	01	025-0005-7-0102	CO	S12	43	LB	29	1.02	1.02	1.05	0.02	0.02	0.02
J.M. HUBER CORPORATION	025-0005	1	01	025-0005-4-0012	CO	S1	0	LB	29	1.01	1.04	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	18	01	025-0005-7-0151	CO	S18	1	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	17	01	025-0005-7-0136	CO	S17	2	LB	29	1.25	1.37	1.42	0	0	0
J.M. HUBER CORPORATION	025-0005	15	01	025-0005-7-0131	CO	S15	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	16	01	025-0005-7-0132	CO	S16	1	LB	29	1.02	1.02	1.05	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	56	01	025-0006-9-0226	CO	S56	0	LB	29	1.02	1.02	1.05	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	57	01	025-0006-9-0246	CO	S57	0	LB	29	1.08	1.13	1.16	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	54	01	025-0006-6-0210	CO	S54	0	LB	29	1.13	1.2	1.22	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	61	01	025-0006-6-0348	CO	S61	0	LB	29	1.15	1.19	1.22	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	59	01	025-0006-5-0137	CO	S59	0.81	LB	29	1.13	1.17	1.18	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	58	01	025-0006-5-0136	CO	S58	0.82	LB	29	1.13	1.17	1.18	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	60	01	025-0006-7-0180	CO	S60	0	LB	29	1.25	1.37	1.41	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	46	01	025-0006-7-0172	CO	S46	0	LB	29	1.15	1.19	1.22	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	45	01	025-0006-7-0171	CO	S45	0	LB	29	1.13	1.2	1.22	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	41	01	025-0006-5-0076	CO	S41	4.15	LB	29	1.13	1.17	1.18	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	42	01	025-0006-5-0077	CO	S42	0.02	LB	29	1.13	1.17	1.18	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	55	01	025-0006-6-0263	CO	S55	0	LB	29	1.42	1.6	1.67	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	52	01	025-0006-4-0519	CO	S52	0	LB	29	1.01	1.04	1.05	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	49	01	025-0006-7-0175	CO	S49	0	LB	29	1.15	1.19	1.22	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	47	01	025-0006-7-0173	CO	S47	0.16	LB	29	1.15	1.19	1.22	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	48	01	025-0006-7-0174	CO	S48	0	LB	29	1.15	1.19	1.22	0	0	0
CPSG - PERRYMAN	025-0024	4	01	025-0024-4-0084	CO	S4	5.59	LB	29	1.79	1.51	2.33	0	0	0.01
CPSG - PERRYMAN	025-0024	4	01	025-0024-4-0084	CO	F4	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG - PERRYMAN	025-0024	7	01	025-0024-5-0088	CO	F7	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - PERRYMAN	025-0024	7	01	025-0024-5-0088	CO	S7	71.05	LB	29	0.9	0.96	0.98	0.03	0.03	0.03
CPSG - PERRYMAN	025-0024	2	01	025-0024-4-0082	CO	F2	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG - PERRYMAN	025-0024	1	01	025-0024-4-0081	CO	F1	0	LB	29	1.79	1.51	2.33	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
CPSG - PERRYMAN	025-0024	3	01	025-0024-4-0083	CO	F3	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG - PERRYMAN	025-0024	3	01	025-0024-4-0083	CO	S3	5.59	LB	29	1.79	1.51	2.33	0	0	0.01
CPSG - PERRYMAN	025-0024	2	01	025-0024-4-0082	CO	S2	5.84	LB	29	1.79	1.51	2.33	0.01	0	0.01
CPSG - PERRYMAN	025-0024	1	01	025-0024-4-0081	CO	S1	5.56	LB	29	1.79	1.51	2.33	0	0	0.01
COLONIAL PIPELINE COMPANY	025-0076	2	01	025-0076-9-0213	CO	S2	0	LB	29	1	1	1	0	0	0
COLONIAL PIPELINE COMPANY	025-0076	1	01	025-0076-9-0007	CO	S1	0	LB	29	1	1	1	0	0	0
ABERDEEN PROVING GROUND	025-0081	264	01	025-0081-9-0227	CO	F264	0	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	258	01	025-0081-9-0225	CO	S258	2.14	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	258	01	025-0081-9-0225	CO	F258	0	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	255	01	025-0081-9-0216	CO	F255	0	LB	29	1	1	1	0	0	0
ABERDEEN PROVING GROUND	025-0081	264	01	025-0081-9-0227	CO	S264	3.8	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	266	01	025-0081-9-0229	CO	F266	0	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	255	01	025-0081-9-0216	CO	S255	0.02	LB	29	1	1	1	0	0	0
ABERDEEN PROVING GROUND	025-0081	265	01	025-0081-9-0228	CO	S265	4.51	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	265	01	025-0081-9-0228	CO	F265	0	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	266	01	025-0081-9-0229	CO	S266	4.94	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	222	01	025-0081-5-0086	CO	F222	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	216	01	025-0081-6-0232	CO	S216	0	LB	29	1.42	1.6	1.67	0	0	0
ABERDEEN PROVING GROUND	025-0081	216	01	025-0081-6-0232	CO	F216	0	LB	29	1.42	1.6	1.67	0	0	0
ABERDEEN PROVING GROUND	025-0081	221	01	025-0081-5-0085	CO	S221	4.72	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	221	01	025-0081-5-0085	CO	F221	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	223	01	025-0081-5-0087	CO	S223	4.72	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	231	01	025-0081-6-0269	CO	S231	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	231	01	025-0081-6-0269	CO	F231	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	223	01	025-0081-5-0087	CO	F223	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	222	01	025-0081-5-0086	CO	S222	4.72	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	321	01	025-0081-5-0164	CO	F321	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	321	01	025-0081-5-0164	CO	S321	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	322	01	025-0081-5-0165	CO	S322	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	322	01	025-0081-5-0165	CO	F322	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	320	01	025-0081-9-0277	CO	S320	2.93	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	324	01	025-0081-5-0167	CO	F324	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	323	01	025-0081-5-0166	CO	F323	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	323	01	025-0081-5-0166	CO	S323	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	324	01	025-0081-5-0167	CO	S324	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	300	01	025-0081-9-0212	CO	S300	0	LB	29	1.39	1.55	1.59	0	0	0
ABERDEEN PROVING GROUND	025-0081	300	01	025-0081-9-0212	CO	F300	0	LB	29	1.39	1.55	1.59	0	0	0
ABERDEEN PROVING GROUND	025-0081	316	01	025-0081-6-0308	CO	F316	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	316	01	025-0081-6-0308	CO	S316	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	317	01	025-0081-4-0619	CO	F317	0	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	320	01	025-0081-9-0277	CO	F320	0	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	319	01	025-0081-9-0276	CO	S319	2.93	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	319	01	025-0081-9-0276	CO	F319	0	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	317	01	025-0081-4-0619	CO	S317	0	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	318	01	025-0081-5-0152	CO	F318	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	318	01	025-0081-5-0152	CO	S318	38.75	LB	29	1.12	1.24	1.26	0.02	0.02	0.02
ABERDEEN PROVING GROUND	025-0081	205	01	025-0081-5-0079	CO	S205	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	205	01	025-0081-5-0079	CO	F205	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	206	01	025-0081-5-0080	CO	F206	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	206	01	025-0081-5-0080	CO	S206	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	200	01	025-0081-9-0186	CO	S200	0	LB	29	1.02	1.02	1.05	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
ABERDEEN PROVING GROUND	025-0081	172	01	025-0081-6-0133	CO	S172	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	173	01	025-0081-6-0157	CO	F173	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	173	01	025-0081-6-0157	CO	S173	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	172	01	025-0081-6-0133	CO	F172	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	207	01	025-0081-5-0081	CO	F207	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	171	01	025-0081-6-0132	CO	S171	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	171	01	025-0081-6-0132	CO	F171	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	190	01	025-0081-6-0202	CO	S190	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	215	01	025-0081-6-0231	CO	F215	0	LB	29	1.42	1.6	1.67	0	0	0
ABERDEEN PROVING GROUND	025-0081	192	01	025-0081-6-0207	CO	S192	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	200	01	025-0081-9-0186	CO	F200	0	LB	29	1.02	1.02	1.05	0	0	0
ABERDEEN PROVING GROUND	025-0081	199	01	025-0081-9-0182	CO	S199	0	LB	29	1.02	1.02	1.05	0	0	0
ABERDEEN PROVING GROUND	025-0081	199	01	025-0081-9-0182	CO	F199	0	LB	29	1.02	1.02	1.05	0	0	0
ABERDEEN PROVING GROUND	025-0081	192	01	025-0081-6-0207	CO	F192	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	196	01	025-0081-9-0152	CO	F196	0	LB	29	1	1	1	0	0	0
ABERDEEN PROVING GROUND	025-0081	196	01	025-0081-9-0152	CO	S196	0	LB	29	1	1	1	0	0	0
ABERDEEN PROVING GROUND	025-0081	182	01	025-0081-6-0170	CO	F182	0	LB	29	1.16	1.24	1.27	0	0	0
ABERDEEN PROVING GROUND	025-0081	182	01	025-0081-6-0170	CO	S182	0	LB	29	1.16	1.24	1.27	0	0	0
ABERDEEN PROVING GROUND	025-0081	184	01	025-0081-6-0189	CO	S184	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	184	01	025-0081-6-0189	CO	F184	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	190	01	025-0081-6-0202	CO	F190	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	215	01	025-0081-6-0231	CO	S215	0	LB	29	1.42	1.6	1.67	0	0	0
ABERDEEN PROVING GROUND	025-0081	186	01	025-0081-6-0198	CO	F186	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	214	01	025-0081-9-0198	CO	F214	0	LB	29	1.02	1.02	1.05	0	0	0
ABERDEEN PROVING GROUND	025-0081	186	01	025-0081-6-0198	CO	S186	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	207	01	025-0081-5-0081	CO	S207	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	214	01	025-0081-9-0198	CO	S214	0	LB	29	1.02	1.02	1.05	0	0	0
ABERDEEN PROVING GROUND	025-0081	175	01	025-0081-6-0159	CO	S175	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	178	01	025-0081-6-0162	CO	S178	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	174	01	025-0081-6-0158	CO	S174	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	174	01	025-0081-6-0158	CO	F174	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	175	01	025-0081-6-0159	CO	F175	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	180	01	025-0081-6-0164	CO	S180	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	178	01	025-0081-6-0162	CO	F178	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	180	01	025-0081-6-0164	CO	F180	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	179	01	025-0081-6-0163	CO	S179	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	179	01	025-0081-6-0163	CO	F179	0	LB	29	1.13	1.2	1.22	0	0	0
EDGEWOOD AREA	025-0082	28	01	025-0082-4-0294	CO	F28	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	31	01	025-0082-4-0301	CO	F31	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	31	01	025-0082-4-0301	CO	S31	0.23	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	28	01	025-0082-4-0294	CO	S28	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	20	01	025-0082-4-0271	CO	S20	0.84	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	20	01	025-0082-4-0271	CO	F20	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	19	01	025-0082-4-0270	CO	F19	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	19	01	025-0082-4-0270	CO	S19	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	18	01	025-0082-4-0265	CO	S18	0.84	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	18	01	025-0082-4-0265	CO	F18	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	41	01	025-0082-4-0385	CO	F41	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	41	01	025-0082-4-0385	CO	S41	0.13	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	39	01	025-0082-4-0383	CO	F39	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	38	01	025-0082-4-0382	CO	S38	0	LB	29	1.26	1.32	1.34	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
EDGEWOOD AREA	025-0082	38	01	025-0082-4-0382	CO	F38	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	37	01	025-0082-4-0381	CO	F37	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	37	01	025-0082-4-0381	CO	S37	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	39	01	025-0082-4-0383	CO	S39	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	10	01	025-0082-4-0103	CO	S10	3.3	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	10	01	025-0082-4-0103	CO	F10	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	7	01	025-0082-4-0100	CO	F7	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	7	01	025-0082-4-0100	CO	S7	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	11	01	025-0082-4-0104	CO	S11	3.3	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	6	01	025-0082-4-0099	CO	S6	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	6	01	025-0082-4-0099	CO	F6	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	5	01	025-0082-4-0098	CO	F5	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	5	01	025-0082-4-0098	CO	S5	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	17	01	025-0082-4-0264	CO	S17	0.84	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	17	01	025-0082-4-0264	CO	F17	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	15	01	025-0082-4-0115	CO	F15	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	15	01	025-0082-4-0115	CO	S15	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	11	01	025-0082-4-0104	CO	F11	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	14	01	025-0082-4-0114	CO	S14	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	14	01	025-0082-4-0114	CO	F14	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	13	01	025-0082-4-0113	CO	F13	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	13	01	025-0082-4-0113	CO	S13	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	119	01	025-0082-9-0235	CO	S119	0	LB	29	1.08	1.13	1.16	0	0	0
EDGEWOOD AREA	025-0082	116	01	025-0082-5-0127	CO	F116	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	118	01	025-0082-5-0129	CO	S118	1.43	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	117	01	025-0082-5-0128	CO	F117	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	117	01	025-0082-5-0128	CO	S117	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	44	01	025-0082-4-0388	CO	F44	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	118	01	025-0082-5-0129	CO	F118	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	122	01	025-0082-4-0620	CO	F122	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	123	01	025-0082-9-0278	CO	S123	1.43	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	123	01	025-0082-9-0278	CO	F123	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	120	01	025-0082-9-0237	CO	S120	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	122	01	025-0082-4-0620	CO	S122	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	120	01	025-0082-9-0237	CO	F120	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	121	01	025-0082-9-0238	CO	S121	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	121	01	025-0082-9-0238	CO	F121	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	116	01	025-0082-5-0127	CO	S116	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	109	01	025-0082-9-0232	CO	F109	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	110	01	025-0082-4-0558	CO	S110	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	110	01	025-0082-4-0558	CO	F110	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	109	01	025-0082-9-0232	CO	S109	0.88	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	108	01	025-0082-9-0231	CO	S108	3.5	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	108	01	025-0082-9-0231	CO	F108	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	113	01	025-0082-9-0249	CO	F113	0	LB	29	1.02	1.02	1.05	0	0	0
EDGEWOOD AREA	025-0082	115	01	025-0082-4-0570	CO	S115	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	115	01	025-0082-4-0570	CO	F115	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	111	01	025-0082-4-0559	CO	F111	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	113	01	025-0082-9-0249	CO	S113	0	LB	29	1.02	1.02	1.05	0	0	0
EDGEWOOD AREA	025-0082	111	01	025-0082-4-0559	CO	S111	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	112	01	025-0082-4-0560	CO	F112	0	LB	29	1.26	1.32	1.34	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
EDGEWOOD AREA	025-0082	112	01	025-0082-4-0560	CO	S112	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	136	01	025-0082-4-0626	CO	S136	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	136	01	025-0082-4-0626	CO	F136	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	124	01	025-0082-9-0279	CO	S124	1.37	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	135	01	025-0082-4-0625	CO	F135	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	137	01	025-0082-4-0627	CO	F137	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	134	01	025-0082-5-0171	CO	F134	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	134	01	025-0082-5-0171	CO	S134	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	135	01	025-0082-4-0625	CO	S135	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	140	01	025-0082-4-0630	CO	F140	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	140	01	025-0082-4-0630	CO	S140	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	139	01	025-0082-4-0629	CO	S139	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	137	01	025-0082-4-0627	CO	S137	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	138	01	025-0082-4-0628	CO	S138	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	138	01	025-0082-4-0628	CO	F138	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	139	01	025-0082-4-0629	CO	F139	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	126	01	025-0082-5-0163	CO	F126	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	133	01	025-0082-4-0623	CO	F133	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	127	01	025-0082-9-0293	CO	F127	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	127	01	025-0082-9-0293	CO	S127	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	128	01	025-0082-9-0294	CO	F128	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	126	01	025-0082-5-0163	CO	S126	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	128	01	025-0082-9-0294	CO	S128	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	125	01	025-0082-9-0280	CO	F125	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	125	01	025-0082-9-0280	CO	S125	1.25	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	130	01	025-0082-9-0296	CO	F130	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	124	01	025-0082-9-0279	CO	F124	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	131	01	025-0082-5-0170	CO	S131	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	131	01	025-0082-5-0170	CO	F131	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	130	01	025-0082-9-0296	CO	S130	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	133	01	025-0082-4-0623	CO	S133	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	129	01	025-0082-9-0295	CO	S129	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	129	01	025-0082-9-0295	CO	F129	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	73	01	025-0082-4-0438	CO	S73	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	73	01	025-0082-4-0438	CO	F73	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	72	01	025-0082-4-0437	CO	S72	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	72	01	025-0082-4-0437	CO	F72	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	68	01	025-0082-4-0433	CO	F68	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	68	01	025-0082-4-0433	CO	S68	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	67	01	025-0082-4-0432	CO	S67	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	80	01	025-0082-6-0166	CO	F80	0	LB	29	1.17	1.23	1.29	0	0	0
EDGEWOOD AREA	025-0082	80	01	025-0082-6-0166	CO	S80	0	LB	29	1.17	1.23	1.29	0	0	0
EDGEWOOD AREA	025-0082	79	01	025-0082-9-0151	CO	F79	0	LB	29	1	1	1	0	0	0
EDGEWOOD AREA	025-0082	79	01	025-0082-9-0151	CO	S79	0	LB	29	1	1	1	0	0	0
EDGEWOOD AREA	025-0082	77	01	025-0082-4-0460	CO	F77	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	77	01	025-0082-4-0460	CO	S77	3.3	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	76	01	025-0082-4-0441	CO	S76	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	76	01	025-0082-4-0441	CO	F76	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	51	01	025-0082-4-0395	CO	S51	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	51	01	025-0082-4-0395	CO	F51	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	48	01	025-0082-4-0392	CO	S48	0	LB	29	1.26	1.32	1.34	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
EDGEWOOD AREA	025-0082	67	01	025-0082-4-0432	CO	F67	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	52	01	025-0082-4-0396	CO	S52	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	45	01	025-0082-4-0389	CO	S45	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	45	01	025-0082-4-0389	CO	F45	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	44	01	025-0082-4-0388	CO	S44	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	48	01	025-0082-4-0392	CO	F48	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	107	01	025-0082-9-0230	CO	S107	3.27	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	66	01	025-0082-4-0431	CO	S66	0.23	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	65	01	025-0082-4-0430	CO	F65	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	53	01	025-0082-4-0397	CO	S53	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	53	01	025-0082-4-0397	CO	F53	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	52	01	025-0082-4-0396	CO	F52	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	65	01	025-0082-4-0430	CO	S65	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	100	01	025-0082-4-0544	CO	S100	3.3	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	103	01	025-0082-4-0571	CO	S103	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	102	01	025-0082-4-0568	CO	S102	1.09	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	102	01	025-0082-4-0568	CO	F102	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	100	01	025-0082-4-0544	CO	F100	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	99	01	025-0082-4-0543	CO	F99	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	99	01	025-0082-4-0543	CO	S99	3.3	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	105	01	025-0082-6-0287	CO	S105	0	LB	29	1.13	1.2	1.22	0	0	0
EDGEWOOD AREA	025-0082	107	01	025-0082-9-0230	CO	F107	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	106	01	025-0082-4-0569	CO	S106	1.09	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	106	01	025-0082-4-0569	CO	F106	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	103	01	025-0082-4-0571	CO	F103	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	105	01	025-0082-6-0287	CO	F105	0	LB	29	1.13	1.2	1.22	0	0	0
EDGEWOOD AREA	025-0082	104	01	025-0082-4-0572	CO	F104	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	104	01	025-0082-4-0572	CO	S104	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	98	01	025-0082-4-0556	CO	S98	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	88	01	025-0082-4-0506	CO	F88	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	88	01	025-0082-4-0506	CO	S88	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	86	01	025-0082-4-0501	CO	F86	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	86	01	025-0082-4-0501	CO	S86	0.35	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	82	01	025-0082-9-0154	CO	F82	0	LB	29	1.02	1.02	1.05	0	0	0
EDGEWOOD AREA	025-0082	82	01	025-0082-9-0154	CO	S82	0	LB	29	1.02	1.02	1.05	0	0	0
EDGEWOOD AREA	025-0082	81	01	025-0082-6-0167	CO	F81	0	LB	29	1.13	1.2	1.22	0	0	0
EDGEWOOD AREA	025-0082	81	01	025-0082-6-0167	CO	S81	0	LB	29	1.13	1.2	1.22	0	0	0
EDGEWOOD AREA	025-0082	98	01	025-0082-4-0556	CO	F98	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	66	01	025-0082-4-0431	CO	F66	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	97	01	025-0082-4-0545	CO	F97	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	97	01	025-0082-4-0545	CO	S97	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	96	01	025-0082-5-0092	CO	F96	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	96	01	025-0082-5-0092	CO	S96	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	92	01	025-0082-4-0523	CO	S92	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	92	01	025-0082-4-0523	CO	F92	0	LB	29	1.26	1.32	1.34	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	14	01	025-0145-5-0100	CO	F14	0	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	14	01	025-0145-5-0100	CO	S14	3.29	LB	29	1.13	1.17	1.18	0	0	0
WASTE ENERGY PARTNERS	025-0212	1	01	025-0212-2-0019	CO	S1	90.96	LB	29	1.08	1.13	1.16	0.05	0.05	0.05
WASTE ENERGY PARTNERS	025-0212	1	01	025-0212-2-0019	CO	F1	0	LB	29	1.08	1.13	1.16	0	0	0
ALCORE - QUARRY DRIVE	025-0423	3	01	025-0423-5-0133	CO	S3	5.8	LB	29	1.13	1.17	1.18	0	0	0
ALCORE - QUARRY DRIVE	025-0423	3	01	025-0423-5-0133	CO	F3	0	LB	29	1.13	1.17	1.18	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
SIMKINS INDUSTRIES	027-0005	3	01	027-0005-7-0001	CO	S3	0	LB	29	1.08	1.12	1.16	0	0	0
SIMKINS INDUSTRIES	027-0005	1	01	027-0005-4-0005	CO	S1	61.7	LB	29	1.03	1.02	1.04	0.03	0.03	0.03
SIMKINS INDUSTRIES	027-0005	2	01	027-0005-4-0080	CO	S2	0	LB	29	1.03	1.02	1.04	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	3	01	027-0055-9-0037	CO	S3	114.43	LB	29	1.2	1.32	1.36	0.07	0.08	0.08
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	6	01	027-0055-9-0072	CO	S6	0	LB	29	1.1	1.16	1.18	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	17	01	027-0055-9-0219	CO	S17	0	LB	29	1.01	1.04	1.05	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	9	01	027-0055-9-0097	CO	S9	159.29	LB	29	1.2	1.32	1.36	0.1	0.11	0.11
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	8	01	027-0055-9-0074	CO	S8	167.07	LB	29	1.2	1.32	1.36	0.1	0.11	0.11
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	12	01	027-0055-9-0129	CO	S12	0	LB	29	1.1	1.16	1.18	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	13	01	027-0055-9-0130	CO	S13	0.23	LB	29	1.1	1.16	1.18	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	5	01	027-0055-9-0071	CO	S5	7.97	LB	29	1.1	1.16	1.18	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	10	01	027-0055-9-0098	CO	S10	1.71	LB	29	1.1	1.16	1.18	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	16	01	027-0055-6-0029	CO	S16	11.53	LB	29	1.2	1.32	1.36	0.01	0.01	0.01
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	14	01	027-0055-9-0131	CO	S14	0.06	LB	29	1.1	1.16	1.18	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	15	01	027-0055-9-0225	CO	S15	0	LB	29	1.2	1.32	1.36	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	3	01	027-0223-5-0064	CO	S3	1	LB	29	1.12	1.24	1.26	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	4	01	027-0223-9-0186	CO	S4	0	LB	29	0.9	0.96	0.98	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	2	01	027-0223-5-0063	CO	S2	1	LB	29	1.12	1.24	1.26	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	1	01	027-0223-5-0054	CO	S1	3941.84	LB	29	1.12	1.24	1.26	2.21	2.45	2.49
JOHNS HOPKINS HOSPITAL	510-0001	5	01	510-0001-5-0306	CO	F5	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS HOSPITAL	510-0001	5	01	510-0001-5-0306	CO	S5	48	LB	29	1.12	1.24	1.26	0.03	0.03	0.03
JOHNS HOPKINS HOSPITAL	510-0001	6	01	510-0001-5-0734	CO	F6	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS HOSPITAL	510-0001	6	01	510-0001-5-0734	CO	S6	49	LB	29	1.12	1.24	1.26	0.03	0.03	0.03
JOHNS HOPKINS HOSPITAL	510-0001	2	01	510-0001-5-0303	CO	S2	48	LB	29	1.12	1.24	1.26	0.03	0.03	0.03
JOHNS HOPKINS HOSPITAL	510-0001	2	01	510-0001-5-0303	CO	F2	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS HOSPITAL	510-0001	4	01	510-0001-5-0305	CO	F4	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS HOSPITAL	510-0001	3	01	510-0001-5-0304	CO	S3	48	LB	29	1.12	1.24	1.26	0.03	0.03	0.03
JOHNS HOPKINS HOSPITAL	510-0001	4	01	510-0001-5-0305	CO	S4	49	LB	29	1.12	1.24	1.26	0.03	0.03	0.03
JOHNS HOPKINS HOSPITAL	510-0001	3	01	510-0001-5-0304	CO	F3	0	LB	29	1.12	1.24	1.26	0	0	0
CPSG WESTPORT	510-0006	4	01	510-0006-5-0005	CO	F4	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG WESTPORT	510-0006	4	01	510-0006-5-0005	CO	S4	571.43	LB	29	0.9	0.96	0.98	0.26	0.27	0.28
CPSG GOULD STRRET	510-0007	2	01	510-0007-4-0536	CO	S2	421	LB	29	0.9	0.96	0.98	0.19	0.2	0.21
GAF BUILDING PRODUCTS	510-0071	22	01	510-0071-6-1128	CO	S22	0	LB	29	1.2	1.32	1.36	0	0	0
GAF BUILDING PRODUCTS	510-0071	24	01	510-0071-6-1743	CO	S24	204	LB	29	1.1	1.16	1.18	0.11	0.12	0.12
GAF BUILDING PRODUCTS	510-0071	25	01	510-0071-6-1725	CO	S25	0	LB	29	1.2	1.32	1.36	0	0	0
GAF BUILDING PRODUCTS	510-0071	5	01	510-0071-6-0003	CO	S5	44	LB	29	1.2	1.32	1.36	0.03	0.03	0.03
GAF BUILDING PRODUCTS	510-0071	21	01	510-0071-9-0621	CO	S21	0	LB	29	1.1	1.16	1.18	0	0	0
GAF BUILDING PRODUCTS	510-0071	16	01	510-0071-6-0912	CO	S16	0	LB	29	1.1	1.16	1.18	0	0	0
GAF BUILDING PRODUCTS	510-0071	18	01	510-0071-5-1142	CO	S18	7	LB	29	1.13	1.17	1.18	0	0	0
GAF BUILDING PRODUCTS	510-0071	15	01	510-0071-6-0892	CO	S15	178	LB	29	1.2	1.32	1.36	0.11	0.12	0.12
GAF BUILDING PRODUCTS	510-0071	17	01	510-0071-6-0924	CO	S17	0	LB	29	1.2	1.32	1.36	0	0	0
GAF BUILDING PRODUCTS	510-0071	19	01	510-0071-5-1143	CO	S19	7	LB	29	1.13	1.17	1.18	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	3	01	510-0073-4-0151	CO	S3	9	LB	29	1.13	1.17	1.18	0.01	0.01	0.01
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	3	01	510-0073-4-0151	CO	F3	0	LB	29	1.13	1.17	1.18	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	29	01	510-0073-5-1439	CO	S29	20	LB	29	1.13	1.17	1.18	0.01	0.01	0.01
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	4	01	510-0073-4-0152	CO	F4	0	LB	29	1.13	1.17	1.18	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	29	01	510-0073-5-1439	CO	F29	0	LB	29	1.13	1.17	1.18	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	6	01	510-0073-4-2088	CO	S6	41	LB	29	1.13	1.17	1.18	0.02	0.02	0.02
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	6	01	510-0073-4-2088	CO	F6	0	LB	29	1.13	1.17	1.18	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	4	01	510-0073-4-0152	CO	S4	44	LB	29	1.13	1.17	1.18	0.02	0.03	0.03
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	5	01	510-0073-4-0153	CO	S5	35	LB	29	1.13	1.17	1.18	0.02	0.02	0.02

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	5	01	510-0073-4-0153	CO	F5	0	LB	29	1.13	1.17	1.18	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	15	01	510-0073-7-0923	CO	S15	7	LB	29	1.27	1.42	1.45	0	0	0.01
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	15	01	510-0073-7-0923	CO	F15	0	LB	29	1.27	1.42	1.45	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	1	01	510-0073-2-0209	CO	F1	0	LB	29	1.13	1.2	1.22	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	1	01	510-0073-2-0209	CO	S1	0	LB	29	1.13	1.2	1.22	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	13	01	510-0073-7-0471	CO	S13	1	LB	29	1.27	1.42	1.45	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	21	01	510-0073-7-1153	CO	F21	0	LB	29	1.27	1.42	1.45	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	21	01	510-0073-7-1153	CO	S21	0	LB	29	1.27	1.42	1.45	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	63	01	510-0076-7-1667	CO	F63	0	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	59	01	510-0076-7-1644	CO	F59	0	LB	29	1.25	1.37	1.42	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	63	01	510-0076-7-1667	CO	S63	1.23	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	59	01	510-0076-7-1644	CO	S59	53.42	LB	29	1.25	1.37	1.42	0.03	0.04	0.04
GRACE - DAVISON CHEMICAL	510-0076	8	01	510-0076-7-1076	CO	S8	22.52	LB	29	1.02	1.02	1.05	0.01	0.01	0.01
GRACE - DAVISON CHEMICAL	510-0076	9	01	510-0076-7-1077	CO	S9	21.1	LB	29	1.02	1.02	1.05	0.01	0.01	0.01
GRACE - DAVISON CHEMICAL	510-0076	9	01	510-0076-7-1077	CO	F9	0	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	8	01	510-0076-7-1076	CO	F8	0	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	7	01	510-0076-7-1024	CO	S7	1.32	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	7	01	510-0076-7-1024	CO	F7	0	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	11	01	510-0076-7-1087	CO	S11	4.08	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	11	01	510-0076-7-1087	CO	F11	0	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	1	01	510-0076-5-0016	CO	S1	7.74	LB	29	1.13	1.17	1.18	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	10	01	510-0076-7-1079	CO	S10	11.05	LB	29	1.08	1.13	1.16	0.01	0.01	0.01
GRACE - DAVISON CHEMICAL	510-0076	10	01	510-0076-7-1079	CO	F10	0	LB	29	1.08	1.13	1.16	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	1	01	510-0076-5-0016	CO	F1	0	LB	29	1.13	1.17	1.18	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	5	01	510-0076-5-0294	CO	S5	68.71	LB	29	1.13	1.17	1.18	0.04	0.04	0.04
GRACE - DAVISON CHEMICAL	510-0076	12	01	510-0076-7-1094	CO	F12	0	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	5	01	510-0076-5-0294	CO	F5	0	LB	29	1.13	1.17	1.18	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	15	01	510-0076-7-1405	CO	S15	4.71	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	15	01	510-0076-7-1405	CO	F15	0	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	13	01	510-0076-7-1095	CO	S13	7.77	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	13	01	510-0076-7-1095	CO	F13	0	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	12	01	510-0076-7-1094	CO	S12	10.43	LB	29	1.02	1.02	1.05	0.01	0.01	0.01
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	6	01	510-0077-5-0534	CO	S6	15	LB	29	1.12	1.24	1.26	0.01	0.01	0.01
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	7	01	510-0077-5-0535	CO	S7	15	LB	29	1.12	1.24	1.26	0.01	0.01	0.01
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	12	01	510-0077-5-0965	CO	S12	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	5	01	510-0077-5-0533	CO	S5	15	LB	29	1.12	1.24	1.26	0.01	0.01	0.01
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	11	01	510-0077-5-0964	CO	S11	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	10	01	510-0077-5-0763	CO	S10	15	LB	29	1.12	1.24	1.26	0.01	0.01	0.01
SASOL NORTH AMERICA, INC.	510-0100	3	01	510-0100-7-1394	CO	F3	0	LB	29	1.02	1.02	1.05	0	0	0
SASOL NORTH AMERICA, INC.	510-0100	1	01	510-0100-4-2853	CO	F1	0	LB	29	1.03	1.02	1.04	0	0	0
SASOL NORTH AMERICA, INC.	510-0100	3	01	510-0100-7-1394	CO	S3	95.44	LB	29	1.02	1.02	1.05	0.05	0.05	0.05
SASOL NORTH AMERICA, INC.	510-0100	2	01	510-0100-4-2854	CO	F2	0	LB	29	1.03	1.02	1.04	0	0	0
SASOL NORTH AMERICA, INC.	510-0100	2	01	510-0100-4-2854	CO	S2	25.18	LB	29	1.03	1.02	1.04	0.01	0.01	0.01
SASOL NORTH AMERICA, INC.	510-0100	1	01	510-0100-4-2853	CO	S1	24.31	LB	29	1.03	1.02	1.04	0.01	0.01	0.01
UNITED STATES GYPSUM COMPANY	510-0106	5	01	510-0106-6-0881	CO	S5	52.29	LB	29	1.08	1.15	1.17	0.03	0.03	0.03
UNITED STATES GYPSUM COMPANY	510-0106	3	01	510-0106-6-0879	CO	S3	88.84	LB	29	1.08	1.15	1.16	0.05	0.05	0.05
UNITED STATES GYPSUM COMPANY	510-0106	3	01	510-0106-6-0879	CO	F3	0	LB	29	1.08	1.15	1.16	0	0	0
UNITED STATES GYPSUM COMPANY	510-0106	5	01	510-0106-6-0881	CO	F5	0	LB	29	1.08	1.15	1.17	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	4	01	510-0109-5-0438	CO	S4	65.38	LB	29	1.13	1.17	1.18	0.04	0.04	0.04
MILLENIUM INORGANIC CHEMICALS	510-0109	30	01	510-0109-7-1109	CO	S30	43.8	LB	29	1.02	1.02	1.05	0.02	0.02	0.02
MILLENIUM INORGANIC CHEMICALS	510-0109	52	01	510-0109-9-0831	CO	S52	0	LB	29	1	1	1	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
MILLENIUM INORGANIC CHEMICALS	510-0109	31	01	510-0109-7-1139	CO	S31	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	53	01	510-0109-5-1430	CO	S53	39.37	LB	29	1.13	1.17	1.18	0.02	0.02	0.02
MILLENIUM INORGANIC CHEMICALS	510-0109	34	01	510-0109-7-1579	CO	S34	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	16	01	510-0109-7-0103	CO	S16	0	LB	29	1.21	1.29	1.35	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	9	01	510-0109-7-0080	CO	S9	35800	LB	29	1.21	1.29	1.35	21.71	23.06	24.18
MILLENIUM INORGANIC CHEMICALS	510-0109	7	01	510-0109-5-0761	CO	S7	0	LB	29	1.13	1.17	1.18	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	55	01	510-0109-5-1432	CO	S55	39.37	LB	29	1.13	1.17	1.18	0.02	0.02	0.02
MILLENIUM INORGANIC CHEMICALS	510-0109	6	01	510-0109-5-0760	CO	S6	9.83	LB	29	1.13	1.17	1.18	0.01	0.01	0.01
MILLENIUM INORGANIC CHEMICALS	510-0109	54	01	510-0109-5-1431	CO	S54	39.37	LB	29	1.13	1.17	1.18	0.02	0.02	0.02
MILLENIUM INORGANIC CHEMICALS	510-0109	15	01	510-0109-7-0102	CO	S15	0	LB	29	1.21	1.29	1.35	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	22	01	510-0109-7-0776	CO	S22	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	3	01	510-0109-5-0437	CO	S3	14.44	LB	29	1.13	1.17	1.18	0.01	0.01	0.01
MILLENIUM INORGANIC CHEMICALS	510-0109	12	01	510-0109-7-0099	CO	S12	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	11	01	510-0109-7-0098	CO	S11	0	LB	29	1.07	1.13	1.16	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	14	01	510-0109-7-0101	CO	S14	0	LB	29	1.21	1.29	1.35	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	13	01	510-0109-7-0100	CO	S13	0	LB	29	1.07	1.13	1.16	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	27	01	510-0109-7-0941	CO	S27	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	29	01	510-0109-7-1108	CO	S29	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	25	01	510-0109-7-0779	CO	S25	16	LB	29	1.02	1.02	1.05	0.01	0.01	0.01
MILLENIUM INORGANIC CHEMICALS	510-0109	24	01	510-0109-7-0778	CO	S24	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	23	01	510-0109-7-0777	CO	S23	0	LB	29	1.02	1.02	1.05	0	0	0
PEMCO CORPORATION	510-0111	40	01	510-0111-6-1618	CO	S40	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	39	01	510-0111-6-1617	CO	S39	60	LB	29	1.25	1.37	1.41	0.04	0.04	0.04
PEMCO CORPORATION	510-0111	38	01	510-0111-6-1614	CO	S38	5	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	41	01	510-0111-6-1619	CO	S41	0	LB	29	1.03	1.06	1.08	0	0	0
PEMCO CORPORATION	510-0111	44	01	510-0111-6-1736	CO	S44	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	43	01	510-0111-6-1735	CO	S43	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	42	01	510-0111-6-1620	CO	S42	0	LB	29	1.05	1.06	1.09	0	0	0
PEMCO CORPORATION	510-0111	33	01	510-0111-5-1455	CO	S33	1	LB	29	1.12	1.24	1.26	0	0	0
PEMCO CORPORATION	510-0111	34	01	510-0111-5-1456	CO	S34	1	LB	29	1.12	1.24	1.26	0	0	0
PEMCO CORPORATION	510-0111	32	01	510-0111-5-1454	CO	S32	1	LB	29	1.12	1.24	1.26	0	0	0
PEMCO CORPORATION	510-0111	31	01	510-0111-5-1443	CO	S31	1	LB	29	1.12	1.24	1.26	0	0	0
PEMCO CORPORATION	510-0111	36	01	510-0111-6-1615	CO	S36	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	37	01	510-0111-6-1616	CO	S37	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	35	01	510-0111-6-1613	CO	S35	0	LB	29	1.39	1.55	1.59	0	0	0
CITGO-STAR - TERMINAL	510-0119	4	02	510-0119-9-0093	CO	F4	0	LB	29	1	1	1	0	0	0
CITGO-STAR - TERMINAL	510-0119	4	02	510-0119-9-0093	CO	S4	80.77	LB	29	1	1	1	0.04	0.04	0.04
UNILEVER HOME & PERSONAL CARE	510-0121	4	01	510-0121-5-0489	CO	S4	29.53	LB	29	1.13	1.17	1.18	0.02	0.02	0.02
UNILEVER HOME & PERSONAL CARE	510-0121	11	01	510-0121-6-1441	CO	F11	0	LB	29	1.23	1.35	1.4	0	0	0
UNILEVER HOME & PERSONAL CARE	510-0121	11	01	510-0121-6-1441	CO	S11	1.74	LB	29	1.23	1.35	1.4	0	0	0
UNILEVER HOME & PERSONAL CARE	510-0121	4	01	510-0121-5-0489	CO	F4	0	LB	29	1.13	1.17	1.18	0	0	0
RED STAR YEAST	510-0191	5	01	510-0191-8-0282	CO	S5	0	LB	29	1.03	1.05	1.06	0	0	0
RED STAR YEAST	510-0191	6	01	510-0191-9-0644	CO	S6	16.5	LB	29	1.03	1.05	1.06	0.01	0.01	0.01
RED STAR YEAST	510-0191	3	01	510-0191-8-0272	CO	S3	0	LB	29	1.03	1.05	1.06	0	0	0
RED STAR YEAST	510-0191	1	01	510-0191-5-1175	CO	S1	15.1	LB	29	1.13	1.17	1.18	0.01	0.01	0.01
RED STAR YEAST	510-0191	4	01	510-0191-8-0273	CO	S4	0	LB	29	1.03	1.05	1.06	0	0	0
RED STAR YEAST	510-0191	2	01	510-0191-5-1176	CO	S2	48.3	LB	29	1.13	1.17	1.18	0.03	0.03	0.03
NATIONAL GYPSUM	510-0233	4	01	510-0233-6-0213	CO	S4	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	24	01	510-0233-6-1724	CO	S24	0	LB	29	1.21	1.29	1.35	0	0	0
NATIONAL GYPSUM	510-0233	9	01	510-0233-6-0515	CO	S9	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	8	01	510-0233-6-0223	CO	S8	0	LB	29	1.08	1.15	1.16	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
NATIONAL GYPSUM	510-0233	5	01	510-0233-6-0216	CO	S5	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	10	01	510-0233-6-0646	CO	S10	177	LB	29	1.08	1.15	1.16	0.1	0.1	0.1
NATIONAL GYPSUM	510-0233	13	01	510-0233-9-0305	CO	S13	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	2	01	510-0233-6-0210	CO	S2	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	23	01	510-0233-6-1569	CO	S23	197	LB	29	1.08	1.15	1.16	0.11	0.11	0.11
NATIONAL GYPSUM	510-0233	22	01	510-0233-6-1426	CO	S22	163	LB	29	1.08	1.15	1.16	0.09	0.09	0.09
NATIONAL GYPSUM	510-0233	21	01	510-0233-6-1348	CO	S21	0	LB	29	1.08	1.15	1.16	0	0	0
CPSG PHILADELPHIA ROAD	510-0265	4	01	510-0265-4-0434	CO	S4	2	LB	29	1.79	1.51	2.33	0	0	0
CPSG PHILADELPHIA ROAD	510-0265	3	01	510-0265-4-0433	CO	S3	2	LB	29	1.79	1.51	2.33	0	0	0
CPSG PHILADELPHIA ROAD	510-0265	1	01	510-0265-4-0431	CO	S1	2.2	LB	29	1.79	1.51	2.33	0	0	0
CPSG PHILADELPHIA ROAD	510-0265	2	01	510-0265-4-0432	CO	S2	2.5	LB	29	1.79	1.51	2.33	0	0	0
CARR-LOWREY GLASS	510-0285	15	01	510-0285-6-0884	CO	S15	0	LB	29	1.18	1.25	1.29	0	0	0
CARR-LOWREY GLASS	510-0285	16	01	510-0285-6-0885	CO	S16	0	LB	29	1.18	1.25	1.29	0	0	0
CARR-LOWREY GLASS	510-0285	14	01	510-0285-6-0883	CO	S14	0	LB	29	1.13	1.2	1.22	0	0	0
CARR-LOWREY GLASS	510-0285	10	01	510-0285-6-0235	CO	S10	10	LB	29	1.18	1.25	1.29	0.01	0.01	0.01
CARR-LOWREY GLASS	510-0285	11	01	510-0285-6-0770	CO	S11	0	LB	29	1.18	1.25	1.29	0	0	0
CARR-LOWREY GLASS	510-0285	12	01	510-0285-6-0773	CO	S12	0	LB	29	1.18	1.25	1.29	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	34	01	510-0286-5-1367	CO	S34	0	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	30	01	510-0286-5-1329	CO	S30	3.49	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	29	01	510-0286-5-1328	CO	S29	3.49	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	10	01	510-0286-7-1070	CO	S10	0	LB	29	1.25	1.38	1.42	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	7	01	510-0286-7-1067	CO	S7	0	LB	29	1.25	1.38	1.42	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	36	01	510-0286-9-0825	CO	S36	0	LB	29	1.02	1.02	1.05	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	35	01	510-0286-5-1368	CO	S35	0	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	2	01	510-0286-7-0154	CO	S2	16.68	LB	29	1.25	1.38	1.42	0.01	0.01	0.01
SHERWIN-WILLIAMS COMPANY	510-0286	25	01	510-0286-5-0721	CO	S25	6.64	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	12	01	510-0286-7-1424	CO	S12	0	LB	29	1.25	1.38	1.42	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	28	01	510-0286-5-1165	CO	S28	5.55	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	26	01	510-0286-5-1045	CO	S26	4.8	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	27	01	510-0286-7-1487	CO	S27	0	LB	29	1.02	1.02	1.05	0	0	0
H & S BAKERY	510-0301	4	01	510-0301-9-0298	CO	F4	0	LB	29	1	1	1	0	0	0
H & S BAKERY	510-0301	4	01	510-0301-9-0298	CO	S4	22.58	LB	29	1	1	1	0.01	0.01	0.01
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	48	01	510-0314-8-0301	CO	S48	77	LB	29	1.06	1.1	1.1	0.04	0.04	0.04
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	49	01	510-0314-8-0320	CO	S49	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	5	01	510-0314-5-0687	CO	S5	0	LB	29	1.13	1.17	1.18	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	46	01	510-0314-8-0287	CO	S46	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	45	01	510-0314-8-0296	CO	S45	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	47	01	510-0314-8-0293	CO	S47	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	54	01	510-0314-5-1476	CO	S54	175	LB	29	1.13	1.17	1.18	0.1	0.1	0.1
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	8	01	510-0314-8-0106	CO	S8	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	50	01	510-0314-5-1444	CO	S50	175	LB	29	1.13	1.17	1.18	0.1	0.1	0.1
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	53	01	510-0314-5-1447	CO	S53	175	LB	29	1.13	1.17	1.18	0.1	0.1	0.1
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	51	01	510-0314-5-1445	CO	S51	175	LB	29	1.13	1.17	1.18	0.1	0.1	0.1
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	52	01	510-0314-5-1446	CO	S52	175	LB	29	1.13	1.17	1.18	0.1	0.1	0.1
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	33	01	510-0314-8-0222	CO	S33	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	23	01	510-0314-8-0212	CO	S23	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	44	01	510-0314-8-0286	CO	S44	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	28	01	510-0314-8-0217	CO	S28	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	13	01	510-0314-8-0115	CO	S13	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	20	01	510-0314-8-0209	CO	S20	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	19	01	510-0314-8-0205	CO	S19	29	LB	29	1.02	1.02	1.05	0.01	0.01	0.02

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	14	01	510-0314-8-0125	CO	S14	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	43	01	510-0314-8-0266	CO	S43	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	42	01	510-0314-8-0265	CO	S42	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	41	01	510-0314-8-0235	CO	S41	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	34	01	510-0314-8-0223	CO	S34	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	36	01	510-0314-8-0225	CO	S36	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	37	01	510-0314-8-0226	CO	S37	0	LB	29	1.06	1.1	1.1	0	0	0
KAYDON RING & SEAL INC.	510-0337	46	01	510-0337-5-1126	CO	S46	0	LB	29	1.13	1.17	1.18	0	0	0
KAYDON RING & SEAL INC.	510-0337	45	01	510-0337-4-2959	CO	S45	3.45	LB	29	1.01	1.04	1.05	0	0	0
KAYDON RING & SEAL INC.	510-0337	44	01	510-0337-4-2958	CO	S44	3.45	LB	29	1.01	1.04	1.05	0	0	0
KAYDON RING & SEAL INC.	510-0337	51	01	510-0337-6-1780	CO	S51	0	LB	29	1.17	1.23	1.29	0	0	0
KAYDON RING & SEAL INC.	510-0337	50	01	510-0337-6-1749	CO	S50	0	LB	29	1.13	1.2	1.22	0	0	0
KAYDON RING & SEAL INC.	510-0337	47	01	510-0337-5-1127	CO	S47	12.32	LB	29	1.13	1.17	1.18	0.01	0.01	0.01
KAYDON RING & SEAL INC.	510-0337	37	01	510-0337-6-1052	CO	S37	0	LB	29	1.04	1.04	1.09	0	0	0
KAYDON RING & SEAL INC.	510-0337	35	01	510-0337-6-1050	CO	S35	0	LB	29	1.04	1.04	1.09	0	0	0
KAYDON RING & SEAL INC.	510-0337	36	01	510-0337-6-1051	CO	S36	0	LB	29	1.04	1.04	1.09	0	0	0
KAYDON RING & SEAL INC.	510-0337	41	01	510-0337-7-1577	CO	S41	0	LB	29	1.17	1.23	1.29	0	0	0
KAYDON RING & SEAL INC.	510-0337	42	01	510-0337-7-1578	CO	S42	0	LB	29	1.42	1.6	1.67	0	0	0
KAYDON RING & SEAL INC.	510-0337	38	01	510-0337-6-1053	CO	S38	0	LB	29	1.04	1.04	1.09	0	0	0
KAYDON RING & SEAL INC.	510-0337	40	01	510-0337-7-1575	CO	S40	0	LB	29	1.17	1.23	1.29	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	42	01	510-0354-6-1778	CO	S42	7.8	LB	29	1.26	1.39	1.43	0	0.01	0.01
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	42	01	510-0354-6-1778	CO	F42	0	LB	29	1.26	1.39	1.43	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	41	01	510-0354-6-1751	CO	S41	0.94	LB	29	1.26	1.39	1.43	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	41	01	510-0354-6-1751	CO	F41	0	LB	29	1.26	1.39	1.43	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	7	01	510-0354-5-1357	CO	F7	0	LB	29	1.13	1.17	1.18	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	5	01	510-0354-4-0557	CO	F5	0	LB	29	1.13	1.17	1.18	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	5	01	510-0354-4-0557	CO	S5	5.53	LB	29	1.13	1.17	1.18	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	7	01	510-0354-5-1357	CO	S7	0	LB	29	1.13	1.17	1.18	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	40	01	510-0354-6-1750	CO	S40	15.61	LB	29	1.26	1.39	1.43	0.01	0.01	0.01
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	40	01	510-0354-6-1750	CO	F40	0	LB	29	1.26	1.39	1.43	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	3	01	510-0354-4-0555	CO	S3	0	LB	29	1.01	1.04	1.05	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	3	01	510-0354-4-0555	CO	F3	0	LB	29	1.01	1.04	1.05	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	29	01	510-0354-6-1191	CO	S29	5.85	LB	29	1.26	1.39	1.43	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	29	01	510-0354-6-1191	CO	F29	0	LB	29	1.26	1.39	1.43	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	4	01	510-0354-4-0556	CO	S4	5.07	LB	29	1.13	1.17	1.18	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	1	01	510-0354-2-0248	CO	S1	1.33	LB	29	1.13	1.2	1.22	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	1	01	510-0354-2-0248	CO	F1	0	LB	29	1.13	1.2	1.22	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	4	01	510-0354-4-0556	CO	F4	0	LB	29	1.13	1.17	1.18	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	37	01	510-0354-6-1358	CO	S37	11.71	LB	29	1.26	1.39	1.43	0.01	0.01	0.01
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	37	01	510-0354-6-1358	CO	F37	0	LB	29	1.26	1.39	1.43	0	0	0
HAUSWALD BAKERY/DIV OF SCHMIDT'S	510-0582	4	01	510-0582-8-0284	CO	S4	1.72	LB	29	1.03	1.05	1.05	0	0	0
HAUSWALD BAKERY/DIV OF SCHMIDT'S	510-0582	4	01	510-0582-8-0284	CO	F4	0	LB	29	1.03	1.05	1.05	0	0	0
HAUSWALD BAKERY/DIV OF SCHMIDT'S	510-0582	3	01	510-0582-5-1252	CO	S3	4.56	LB	29	1.13	1.17	1.18	0	0	0
HAUSWALD BAKERY/DIV OF SCHMIDT'S	510-0582	3	01	510-0582-5-1252	CO	F3	0	LB	29	1.13	1.17	1.18	0	0	0
TRIGEN - NORTH CENTRAL AVENUE	510-0651	7	01	510-0651-5-1350	CO	S7	45.1	LB	29	1.12	1.24	1.26	0.03	0.03	0.03
TRIGEN - NORTH CENTRAL AVENUE	510-0651	8	01	510-0651-5-1351	CO	S8	25.2	LB	29	1.12	1.24	1.26	0.01	0.02	0.02
TRIGEN - NORTH CENTRAL AVENUE	510-0651	3	01	510-0651-5-1281	CO	S3	52.3	LB	29	1.12	1.24	1.26	0.03	0.03	0.03
TRIGEN - NORTH CENTRAL AVENUE	510-0651	4	01	510-0651-5-1282	CO	S4	0.4	LB	29	1.12	1.24	1.26	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-0677	5	01	510-0677-4-3049	CO	S5	0.09	LB	29	1.03	1.02	1.04	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-0677	5	01	510-0677-4-3049	CO	F5	0	LB	29	1.03	1.02	1.04	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-0677	2	01	510-0677-4-0293	CO	S2	0.19	LB	29	1.03	1.02	1.04	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
PETROLEUM FUEL & TERMINAL COMPANY	510-0677	2	01	510-0677-4-0293	CO	F2	0	LB	29	1.03	1.02	1.04	0	0	0
CONOCOPHILLIPS BALTIMORE TERMINAL	510-0703	3	01	510-0703-4-3046	CO	S3	0.13	LB	29	1.01	1.04	1.05	0	0	0
CONOCOPHILLIPS BALTIMORE TERMINAL	510-0703	3	01	510-0703-4-3046	CO	F3	0	LB	29	1.01	1.04	1.05	0	0	0
MOTIVA TERMINAL	510-0728	7	01	510-0728-9-0828	CO	S7	5	LB	29	1	1	1	0	0	0
STRATUS PETROLEUM	510-0730	2	01	510-0730-9-0694	CO	S2	5	LB	29	1	1	1	0	0	0
AMERADA HESS TERMINAL	510-0918	5	02	510-0918-9-0102	CO	F5	0	LB	29	1	1	1	0	0	0
AMERADA HESS TERMINAL	510-0918	5	02	510-0918-9-0102	CO	S5	58	LB	29	1	1	1	0.03	0.03	0.03
AMERADA HESS TERMINAL	510-0918	3	01	510-0918-4-1241	CO	F3	0	LB	29	1.55	1.6	1.6	0	0	0
AMERADA HESS TERMINAL	510-0918	1	01	510-0918-4-1239	CO	F1	0	LB	29	1.55	1.6	1.6	0	0	0
AMERADA HESS TERMINAL	510-0918	1	01	510-0918-4-1239	CO	S1	1	LB	29	1.55	1.6	1.6	0	0	0
AMERADA HESS TERMINAL	510-0918	2	01	510-0918-4-1240	CO	F2	0	LB	29	1.26	1.32	1.34	0	0	0
AMERADA HESS TERMINAL	510-0918	2	01	510-0918-4-1240	CO	S2	0	LB	29	1.26	1.32	1.34	0	0	0
AMERADA HESS TERMINAL	510-0918	3	01	510-0918-4-1241	CO	S3	2	LB	29	1.55	1.6	1.6	0	0	0
AMERADA HESS TERMINAL	510-0918	4	01	510-0918-4-1242	CO	F4	0	LB	29	1.55	1.6	1.6	0	0	0
AMERADA HESS TERMINAL	510-0918	4	01	510-0918-4-1242	CO	S4	4	LB	29	1.55	1.6	1.6	0	0	0
AMERADA HESS TERMINAL	510-0918	4	02	510-0918-4-1242	CO	S4	0	LB	29	1.55	1.6	1.6	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	4	01	510-1043-4-2839	CO	S4	10.93	LB	29	1.12	1.24	1.26	0.01	0.01	0.01
SINAI HOSPITAL OF BALTIMORE	510-1043	5	01	510-1043-4-2840	CO	S5	8.34	LB	29	1.12	1.24	1.26	0	0.01	0.01
SINAI HOSPITAL OF BALTIMORE	510-1043	6	01	510-1043-4-2841	CO	S6	13.51	LB	29	1.12	1.24	1.26	0.01	0.01	0.01
SINAI HOSPITAL OF BALTIMORE	510-1043	3	01	510-1043-4-2838	CO	S3	7.19	LB	29	1.12	1.24	1.26	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	1	01	510-1043-2-0275	CO	S1	1.68	LB	29	1.06	1.08	1.08	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	13	01	510-1043-9-0821	CO	S13	74.28	LB	29	1.26	1.32	1.34	0.05	0.05	0.05
SINAI HOSPITAL OF BALTIMORE	510-1043	14	01	510-1043-9-0822	CO	S14	74.28	LB	29	1.26	1.32	1.34	0.05	0.05	0.05
SINAI HOSPITAL OF BALTIMORE	510-1043	12	01	510-1043-9-0820	CO	S12	74.28	LB	29	1.26	1.32	1.34	0.05	0.05	0.05
LENMAR, INC.	510-1056	3	01	510-1056-5-1438	CO	S3	0.07	LB	29	1.13	1.17	1.18	0	0	0
LENMAR, INC.	510-1056	3	01	510-1056-5-1438	CO	F3	0	LB	29	1.13	1.17	1.18	0	0	0
AUTOMATIC ROLLS	510-1400	3	02	510-1400-8-0291	CO	F3	0	LB	29	1.03	1.05	1.05	0	0	0
AUTOMATIC ROLLS	510-1400	3	02	510-1400-8-0291	CO	S3	1.79	LB	29	1.03	1.05	1.05	0	0	0
AUTOMATIC ROLLS	510-1400	3	01	510-1400-8-0291	CO	S3	1.79	LB	29	1.03	1.05	1.05	0	0	0
AUTOMATIC ROLLS	510-1400	3	01	510-1400-8-0291	CO	F3	0	LB	29	1.03	1.05	1.05	0	0	0
AUTOMATIC ROLLS	510-1400	1	01	510-1400-5-0360	CO	S1	1.56	LB	29	1.13	1.17	1.18	0	0	0
AUTOMATIC ROLLS	510-1400	1	01	510-1400-5-0360	CO	F1	0	LB	29	1.13	1.17	1.18	0	0	0
AUTOMATIC ROLLS	510-1400	2	01	510-1400-5-0361	CO	F2	0	LB	29	1.13	1.17	1.18	0	0	0
AUTOMATIC ROLLS	510-1400	2	01	510-1400-5-0361	CO	S2	1.56	LB	29	1.13	1.17	1.18	0	0	0
P Q CORPORATION	510-1665	2	01	510-1665-7-1078	CO	S2	19.03	LB	29	1.18	1.25	1.29	0.01	0.01	0.01
WHEELABRATOR BALTIMORE LP	510-1886	3	01	510-1886-2-0257	CO	S3	141	LB	29	1.08	1.13	1.16	0.08	0.08	0.08
WHEELABRATOR BALTIMORE LP	510-1886	2	01	510-1886-2-0256	CO	S2	137	LB	29	1.08	1.13	1.16	0.07	0.08	0.08
WHEELABRATOR BALTIMORE LP	510-1886	1	01	510-1886-2-0255	CO	S1	234	LB	29	1.08	1.13	1.16	0.13	0.13	0.14
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	4	01	510-1923-4-1949	CO	S4	4.33	LB	29	1.26	1.32	1.34	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	5	01	510-1923-5-1435	CO	S5	4.93	LB	29	1.12	1.24	1.26	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	1	01	510-1923-9-0261	CO	S1	0	LB	29	1	1	1	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	2	01	510-1923-9-0283	CO	S2	4.93	LB	29	1.13	1.17	1.18	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	3	01	510-1923-9-0284	CO	S3	4.93	LB	29	1.13	1.17	1.18	0	0	0
TNEMEC COMPANY	510-1986	3	01	510-1986-4-2386	CO	S3	0	LB	29	1.01	1.04	1.05	0	0	0
TNEMEC COMPANY	510-1986	2	01	510-1986-7-0910	CO	S2	0	LB	29	1.25	1.38	1.42	0	0	0
TNEMEC COMPANY	510-1986	1	01	510-1986-7-0909	CO	S1	0	LB	29	1.25	1.38	1.42	0	0	0
VICTOR GRAPHICS	510-2244	8	01	510-2244-6-1528	CO	S8	0	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	5	01	510-2244-6-1400	CO	S5	0	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	9	01	510-2244-6-1529	CO	S9	0	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	10	01	510-2244-6-1720	CO	S10	2	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	7	01	510-2244-6-1474	CO	S7	2	LB	29	0.98	0.98	1.01	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	strEmissionUnitNumerator	strEmissionType	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
VICTOR GRAPHICS	510-2244	2	01	510-2244-6-1397	CO	S2	0	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	3	01	510-2244-6-1398	CO	S3	0	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	4	01	510-2244-6-1399	CO	S4	2	LB	29	0.98	0.98	1.01	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	15	01	510-2260-6-1610	CO	S15	0	LB	29	1.1	1.16	1.18	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	4	01	510-2260-4-3001	CO	S4	1.17	LB	29	1.26	1.32	1.34	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	9	01	510-2260-9-0670	CO	S9	0	LB	29	1.13	1.2	1.22	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	10	01	510-2260-9-0684	CO	S10	0	LB	29	1.13	1.2	1.22	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	11	01	510-2260-9-0685	CO	S11	0	LB	29	1.13	1.2	1.22	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	12	01	510-2260-9-0740	CO	S12	0	LB	29	1.13	1.2	1.22	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	14	01	510-2260-9-0750	CO	S14	0	LB	29	1.13	1.2	1.22	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	3	01	510-2796-4-2870	CO	S3	6.21	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	2	01	510-2796-4-2869	CO	S2	5.3	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	1	01	510-2796-4-2868	CO	S1	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	8	01	510-2796-4-2875	CO	S8	44.5	LB	29	1.12	1.24	1.26	0.03	0.03	0.03
TRIGEN - LEADENHALL STREET	510-2796	7	01	510-2796-4-2874	CO	S7	38.9	LB	29	1.12	1.24	1.26	0.02	0.02	0.02
TRIGEN - LEADENHALL STREET	510-2796	4	01	510-2796-4-2871	CO	S4	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	5	01	510-2796-4-2872	CO	S5	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	6	01	510-2796-4-2873	CO	S6	3.3	LB	29	1.12	1.24	1.26	0	0	0
DEXT COMPANY	510-2871	1	01	510-2871-8-0259	CO	S1	25	LB	29	1.13	1.21	1.23	0.01	0.02	0.02
PHOENIX SERVICES INCORPORATED	510-2975	1	01	510-2975-2-0279	CO	S1	1	LB	29	1.06	1.08	1.08	0	0	0
LIFE LIKE PRODUCTS - CHESAPEAKE AVE.	510-3071	1	01	510-3071-5-1257	CO	S1	13.82	LB	29	1.13	1.17	1.18	0.01	0.01	0.01
LIFE LIKE PRODUCTS - CHESAPEAKE AVE.	510-3071	1	01	510-3071-5-1257	CO	F1	0	LB	29	1.13	1.17	1.18	0	0	0
LUCAS, JOHN D. PRINTING	510-3242	2	01	510-3242-6-1590	CO	F2	0	LB	29	0.98	0.98	1.01	0	0	0
LUCAS, JOHN D. PRINTING	510-3242	2	01	510-3242-6-1590	CO	S2	10.35	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
					CO		207.63						219	222.8	232.21

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
CPSG - WAGNER	003-0014	4	01	003-0014-4-0307	NOX	F4	0	LB	29	0.9	0.96	0.98	0	0	0	0	0
CPSG - WAGNER	003-0014	4	01	003-0014-4-0307	NOX	S4	1517	LB	29	0.9	0.96	0.98	0.68	0.73	0.74	3.81	3.14
CPSG - WAGNER	003-0014	5	01	003-0014-4-0308	NOX	S5	13752	LB	29	1.18	1.22	1.22	8.09	8.36	8.4	0	0
CPSG - WAGNER	003-0014	3	01	003-0014-4-0017	NOX	S3	17318	LB	29	0.39	0.31	0.31	3.34	2.72	2.71	0	0
CPSG - WAGNER	003-0014	5	01	003-0014-4-0308	NOX	F5	0	LB	29	1.18	1.22	1.22	0	0	0	0	0
CPSG - WAGNER	003-0014	1	01	003-0014-3-0003	NOX	S1	6556	LB	29	1.18	1.22	1.22	3.86	3.99	4.01	2.72	2.71
CPSG - WAGNER	003-0014	3	01	003-0014-4-0017	NOX	F3	0	LB	29	0.39	0.31	0.31	0	0	0	0	0
CPSG - WAGNER	003-0014	1	01	003-0014-3-0003	NOX	F1	0	LB	29	1.18	1.22	1.22	0	0	0	0.73	0.74
CPSG - WAGNER	003-0014	2	01	003-0014-4-0007	NOX	F2	0	LB	29	1.79	1.51	2.33	0	0	0	0	0
CPSG - WAGNER	003-0014	2	01	003-0014-4-0007	NOX	S2	0	LB	29	1.79	1.51	2.33	0	0	0	1.82	1.5
NEVAMAR COMPANY	003-0021	55	01	003-0021-9-0546	NOX	F55	0	LB	29	1.08	1.13	1.16	0	0	0	0	0
NEVAMAR COMPANY	003-0021	55	01	003-0021-9-0546	NOX	S55	0	LB	29	1.08	1.13	1.16	0	0	0	0.01	0.01
NEVAMAR COMPANY	003-0021	57	01	003-0021-6-0737	NOX	F57	0	LB	29	1.04	1.06	1.09	0	0	0	0	0
NEVAMAR COMPANY	003-0021	53	01	003-0021-7-0414	NOX	S53	0	LB	29	1.02	1.02	1.05	0	0	0	0.01	0.01
NEVAMAR COMPANY	003-0021	57	01	003-0021-6-0737	NOX	S57	0	LB	29	1.04	1.06	1.09	0	0	0	0	0
NEVAMAR COMPANY	003-0021	53	01	003-0021-7-0414	NOX	F53	0	LB	29	1.02	1.02	1.05	0	0	0	0.13	0.13
NEVAMAR COMPANY	003-0021	52	01	003-0021-6-0549	NOX	F52	0	LB	29	1.04	1.06	1.09	0	0	0	0	0
NEVAMAR COMPANY	003-0021	52	01	003-0021-6-0549	NOX	S52	0	LB	29	1.04	1.06	1.09	0	0	0	0	0
NEVAMAR COMPANY	003-0021	54	01	003-0021-9-0555	NOX	S54	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
NEVAMAR COMPANY	003-0021	6	01	003-0021-7-0225	NOX	S6	2.83	LB	29	1.25	1.36	1.41	0	0	0	0	0
NEVAMAR COMPANY	003-0021	54	01	003-0021-9-0555	NOX	F54	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
NEVAMAR COMPANY	003-0021	61	01	003-0021-6-0757	NOX	F61	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
NEVAMAR COMPANY	003-0021	41	01	003-0021-6-0531	NOX	F41	0	LB	29	1.25	1.36	1.41	0	0	0	0	0
NEVAMAR COMPANY	003-0021	7	01	003-0021-7-0226	NOX	S7	2.7	LB	29	1.25	1.36	1.41	0	0	0	0	0
NEVAMAR COMPANY	003-0021	7	01	003-0021-7-0226	NOX	F7	0	LB	29	1.25	1.36	1.41	0	0	0	0	0
NEVAMAR COMPANY	003-0021	62	01	003-0021-9-0596	NOX	S62	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
NEVAMAR COMPANY	003-0021	62	01	003-0021-9-0596	NOX	F62	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
NEVAMAR COMPANY	003-0021	61	01	003-0021-6-0757	NOX	S61	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
NEVAMAR COMPANY	003-0021	60	01	003-0021-6-0756	NOX	S60	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
NEVAMAR COMPANY	003-0021	60	01	003-0021-6-0756	NOX	F60	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
NEVAMAR COMPANY	003-0021	6	01	003-0021-7-0225	NOX	F6	0	LB	29	1.25	1.36	1.41	0	0	0	0	0
NEVAMAR COMPANY	003-0021	59	01	003-0021-6-0755	NOX	S59	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
NEVAMAR COMPANY	003-0021	59	01	003-0021-6-0755	NOX	F59	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
NEVAMAR COMPANY	003-0021	12	01	003-0021-7-0293	NOX	S12	3.85	LB	29	1.25	1.36	1.41	0	0	0	0	0
NEVAMAR COMPANY	003-0021	15	01	003-0021-6-0103	NOX	S15	0	LB	29	1.25	1.36	1.41	0	0	0	0	0
NEVAMAR COMPANY	003-0021	15	01	003-0021-6-0103	NOX	F15	0	LB	29	1.25	1.36	1.41	0	0	0	0	0
NEVAMAR COMPANY	003-0021	14	01	003-0021-5-0233	NOX	S14	12.98	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0	0
NEVAMAR COMPANY	003-0021	14	01	003-0021-5-0233	NOX	F14	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
NEVAMAR COMPANY	003-0021	17	01	003-0021-5-0294	NOX	F17	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
NEVAMAR COMPANY	003-0021	12	01	003-0021-7-0293	NOX	F12	0	LB	29	1.25	1.36	1.41	0	0	0	0	0
NEVAMAR COMPANY	003-0021	50	01	003-0021-9-0531	NOX	S50	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
NEVAMAR COMPANY	003-0021	11	01	003-0021-7-0280	NOX	F11	0	LB	29	1.25	1.36	1.41	0	0	0	0	0
NEVAMAR COMPANY	003-0021	1	01	003-0021-5-0232	NOX	S1	22.76	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0	0
NEVAMAR COMPANY	003-0021	1	01	003-0021-5-0232	NOX	F1	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
NEVAMAR COMPANY	003-0021	49	01	003-0021-9-0530	NOX	F49	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
NEVAMAR COMPANY	003-0021	11	01	003-0021-7-0280	NOX	S11	0	LB	29	1.25	1.36	1.41	0	0	0	0	0
NEVAMAR COMPANY	003-0021	17	01	003-0021-5-0294	NOX	S17	220.86	LB	29	1.13	1.17	1.18	0.12	0.13	0.13	0	0
NEVAMAR COMPANY	003-0021	50	01	003-0021-9-0531	NOX	F50	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
NEVAMAR COMPANY	003-0021	5	01	003-0021-7-0224	NOX	S5	2.27	LB	29	1.25	1.36	1.41	0	0	0	0	0
NEVAMAR COMPANY	003-0021	5	01	003-0021-7-0224	NOX	F5	0	LB	29	1.25	1.36	1.41	0	0	0	0	0
NEVAMAR COMPANY	003-0021	49	01	003-0021-9-0530	NOX	S49	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
NEVAMAR COMPANY	003-0021	24	01	003-0021-6-0478	NOX	S24	0	LB	29	1.04	1.06	1.09	0	0	0	0	0
NEVAMAR COMPANY	003-0021	41	01	003-0021-6-0531	NOX	S41	0	LB	29	1.25	1.36	1.41	0	0	0	0	0
NEVAMAR COMPANY	003-0021	25	01	003-0021-9-0509	NOX	F25	0	LB	29	1.3	1.43	1.48	0	0	0	0	0
NEVAMAR COMPANY	003-0021	25	01	003-0021-9-0509	NOX	S25	0	LB	29	1.3	1.43	1.48	0	0	0	0	0
NEVAMAR COMPANY	003-0021	24	01	003-0021-6-0478	NOX	F24	0	LB	29	1.04	1.06	1.09	0	0	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
RELIABLE CONTRACTING	003-0043	4	01	003-0043-6-0866	NOX	F4	0	LB	29	1.2	1.32	1.36	0	0	0	0	0
RELIABLE CONTRACTING	003-0043	4	01	003-0043-6-0866	NOX	S4	55	LB	29	1.2	1.32	1.36	0.03	0.04	0.04	0.01	0.01
RELIABLE CONTRACTING	003-0043	3	01	003-0043-6-0080	NOX	S3	14	LB	29	1.2	1.32	1.36	0.01	0.01	0.01	0	0
RELIABLE CONTRACTING	003-0043	3	01	003-0043-6-0080	NOX	F3	0	LB	29	1.2	1.32	1.36	0	0	0	0.04	0.04
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	2	01	003-0046-5-0242	NOX	S2	5.28	LB	29	1.12	1.24	1.26	0	0	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	16	01	003-0046-6-0939	NOX	F16	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	16	01	003-0046-6-0939	NOX	S16	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	2	01	003-0046-5-0242	NOX	F2	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	1	01	003-0046-4-0032	NOX	S1	0.48	LB	29	1.26	1.32	1.34	0	0	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	1	01	003-0046-4-0032	NOX	F1	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	15	01	003-0046-6-0938	NOX	S15	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	15	01	003-0046-6-0938	NOX	F15	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	12	01	003-0046-6-0935	NOX	S12	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	12	01	003-0046-6-0935	NOX	F12	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
BURNETT, WM. T. COMPANY	003-0118	7	01	003-0118-5-0458	NOX	F7	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
BURNETT, WM. T. COMPANY	003-0118	7	01	003-0118-5-0458	NOX	S7	2.39	LB	29	1.13	1.17	1.18	0	0	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	9	01		NOX	F9	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	10	01		NOX	F10	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	7	01		NOX	F7	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	11	01		NOX	F11	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	11	01		NOX	S11	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	7	01		NOX	S7	5.55	LB	29	1.12	1.24	1.26	0	0	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	9	01		NOX	S9	4.36	LB	29	1.12	1.24	1.26	0	0	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	10	01		NOX	S10	4.36	LB	29	1.12	1.24	1.26	0	0	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	134	01	003-0250-5-0438	NOX	S134	83.24	LB	29	1.13	1.17	1.18	0.05	0.05	0.05	0	0
NORTHROP-GRUMMAN - BWI	003-0250	134	01	003-0250-5-0438	NOX	F134	0	LB	29	1.13	1.17	1.18	0	0	0	0.05	0.05
HI-TECH COLOR	003-0276	7	01	003-0276-9-0350	NOX	S7	0	LB	29	1	1	1	0	0	0	0	0
HI-TECH COLOR	003-0276	8	01	003-0276-6-0844	NOX	S8	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
HI-TECH COLOR	003-0276	8	01	003-0276-6-0844	NOX	F8	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
HI-TECH COLOR	003-0276	7	01	003-0276-9-0350	NOX	F7	0	LB	29	1	1	1	0	0	0	0	0
HI-TECH COLOR	003-0276	6	01	003-0276-6-0175	NOX	S6	0	LB	29	1.03	1.05	1.06	0	0	0	0	0
HI-TECH COLOR	003-0276	6	01	003-0276-6-0175	NOX	F6	0	LB	29	1.03	1.05	1.06	0	0	0	0	0
HI-TECH COLOR	003-0276	5	01	003-0276-5-0308	NOX	S5	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
HI-TECH COLOR	003-0276	5	01	003-0276-5-0308	NOX	F5	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
US NAVAL ACADEMY	003-0310	33	01	003-0310-6-0749	NOX	S33	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
US NAVAL ACADEMY	003-0310	34	01	003-0310-6-0750	NOX	F34	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
US NAVAL ACADEMY	003-0310	34	01	003-0310-6-0750	NOX	S34	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
US NAVAL ACADEMY	003-0310	35	01	003-0310-6-0751	NOX	F35	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	33	01	003-0310-6-0749	NOX	F33	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
US NAVAL ACADEMY	003-0310	24	01	003-0310-4-0685	NOX	S24	1	LB	29	1.26	1.32	1.34	0	0	0	0.01	0.01
US NAVAL ACADEMY	003-0310	24	01	003-0310-4-0685	NOX	F24	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
US NAVAL ACADEMY	003-0310	23	01	003-0310-4-0684	NOX	S23	1	LB	29	1.26	1.32	1.34	0	0	0	0.03	0.03
US NAVAL ACADEMY	003-0310	35	01	003-0310-6-0751	NOX	S35	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	23	01	003-0310-4-0684	NOX	F23	0	LB	29	1.26	1.32	1.34	0	0	0	0.08	0.08
US NAVAL ACADEMY	003-0310	7	01	003-0310-6-0119	NOX	F7	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	9	01	003-0310-6-0121	NOX	S9	0	LB	29	1.02	1.04	1.06	0	0	0	0.03	0.03
US NAVAL ACADEMY	003-0310	9	01	003-0310-6-0121	NOX	F9	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	8	01	003-0310-6-0120	NOX	S8	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	8	01	003-0310-6-0120	NOX	F8	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	7	01	003-0310-6-0119	NOX	S7	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	22	01	003-0310-9-0584	NOX	S22	0	LB	29	1	1	1	0	0	0	0	0
US NAVAL ACADEMY	003-0310	6	01	003-0310-6-0118	NOX	F6	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	38	01	003-0310-4-0688	NOX	S38	11	LB	29	1.26	1.32	1.34	0.01	0.01	0.01	0	0
US NAVAL ACADEMY	003-0310	38	01	003-0310-4-0688	NOX	F38	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
US NAVAL ACADEMY	003-0310	14	01	003-0310-6-0171	NOX	S14	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	13	01	003-0310-6-0170	NOX	S13	0	LB	29	1.02	1.04	1.06	0	0	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
US NAVAL ACADEMY	003-0310	13	01	003-0310-6-0170	NOX	F13	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	12	01	003-0310-6-0153	NOX	F12	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	11	01	003-0310-6-0123	NOX	S11	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	11	01	003-0310-6-0123	NOX	F11	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	10	01	003-0310-6-0122	NOX	S10	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	10	01	003-0310-6-0122	NOX	F10	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	6	01	003-0310-6-0118	NOX	S6	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	22	01	003-0310-9-0584	NOX	F22	0	LB	29	1	1	1	0	0	0	0	0
US NAVAL ACADEMY	003-0310	12	01	003-0310-6-0153	NOX	S12	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	20	01	003-0310-6-0722	NOX	S20	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	20	01	003-0310-6-0722	NOX	F20	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	18	01	003-0310-5-0313	NOX	S18	53	LB	29	1.12	1.24	1.26	0.03	0.03	0.03	0	0
US NAVAL ACADEMY	003-0310	14	01	003-0310-6-0171	NOX	F14	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	15	01	003-0310-6-0497	NOX	F15	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	15	01	003-0310-6-0497	NOX	S15	0	LB	29	1.02	1.04	1.06	0	0	0	0	0
US NAVAL ACADEMY	003-0310	18	01	003-0310-5-0313	NOX	F18	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
US NAVAL ACADEMY	003-0310	17	01	003-0310-5-0312	NOX	S17	122	LB	29	1.12	1.24	1.26	0.07	0.08	0.08	0	0
US NAVAL ACADEMY	003-0310	16	01	003-0310-5-0311	NOX	F16	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
US NAVAL ACADEMY	003-0310	16	01	003-0310-5-0311	NOX	S16	52	LB	29	1.12	1.24	1.26	0.03	0.03	0.03	0	0
US NAVAL ACADEMY	003-0310	17	01	003-0310-5-0312	NOX	F17	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
U.S. COAST GUARD YARD - CURTIS BAY	003-0316	17	01	003-0316-5-0495	NOX	S17	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
U.S. COAST GUARD YARD - CURTIS BAY	003-0316	17	01	003-0316-5-0495	NOX	F17	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
NATIONAL SECURITY AGENCY	003-0317	84	01	003-0317-9-0681	NOX	F84	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
NATIONAL SECURITY AGENCY	003-0317	84	01	003-0317-9-0681	NOX	S84	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
NATIONAL SECURITY AGENCY	003-0317	85	01	003-0317-9-0682	NOX	F85	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
NATIONAL SECURITY AGENCY	003-0317	85	01	003-0317-9-0682	NOX	S85	57	LB	29	1.26	1.32	1.34	0.04	0.04	0.04	0	0
NATIONAL SECURITY AGENCY	003-0317	86	01	003-0317-9-0683	NOX	F86	0	LB	29	1.26	1.32	1.34	0	0	0	0.06	0.06
NATIONAL SECURITY AGENCY	003-0317	87	01	003-0317-9-0684	NOX	F87	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
NATIONAL SECURITY AGENCY	003-0317	87	01	003-0317-9-0684	NOX	S87	31	LB	29	1.26	1.32	1.34	0.02	0.02	0.02	0.03	0.03
NATIONAL SECURITY AGENCY	003-0317	88	01	003-0317-9-0685	NOX	F88	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
NATIONAL SECURITY AGENCY	003-0317	86	01	003-0317-9-0683	NOX	S86	55	LB	29	1.26	1.32	1.34	0.03	0.04	0.04	0.15	0.16
NATIONAL SECURITY AGENCY	003-0317	80	01	003-0317-5-0432	NOX	S80	1	LB	29	1.12	1.24	1.26	0	0	0	0	0
NATIONAL SECURITY AGENCY	003-0317	88	01	003-0317-9-0685	NOX	S88	57	LB	29	1.26	1.32	1.34	0.04	0.04	0.04	0.05	0.05
NATIONAL SECURITY AGENCY	003-0317	79	01	003-0317-5-0431	NOX	S79	1	LB	29	1.12	1.24	1.26	0	0	0	0	0
NATIONAL SECURITY AGENCY	003-0317	8	01	003-0317-9-0127	NOX	F8	0	LB	29	1.14	1.22	1.25	0	0	0	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	8	01	003-0317-9-0127	NOX	S8	12	LB	29	1.14	1.22	1.25	0.01	0.01	0.01	0	0
NATIONAL SECURITY AGENCY	003-0317	83	01	003-03179-0680	NOX	F83	0	LB	29	1.26	1.32	1.34	0	0	0	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	82	01	003-0317-9-0679	NOX	F82	0	LB	29	1.26	1.32	1.34	0	0	0	0.04	0.04
NATIONAL SECURITY AGENCY	003-0317	82	01	003-0317-9-0679	NOX	S82	56	LB	29	1.26	1.32	1.34	0.04	0.04	0.04	0	0
NATIONAL SECURITY AGENCY	003-0317	77	01	003-0317-5-0450	NOX	S77	1	LB	29	1.12	1.24	1.26	0	0	0	0.02	0.02
NATIONAL SECURITY AGENCY	003-0317	83	01	003-03179-0680	NOX	S83	64	LB	29	1.26	1.32	1.34	0.04	0.04	0.04	0	0
NATIONAL SECURITY AGENCY	003-0317	98	01	003-0317-9-0673	NOX	F98	0	LB	29	1.26	1.32	1.34	0	0	0	0.02	0.02
NATIONAL SECURITY AGENCY	003-0317	96	01	003-0317-9-0671	NOX	S96	182	LB	29	1.26	1.32	1.34	0.11	0.12	0.12	0	0
NATIONAL SECURITY AGENCY	003-0317	97	01	003-0317-9-0672	NOX	F97	0	LB	29	1.26	1.32	1.34	0	0	0	0.02	0.02
NATIONAL SECURITY AGENCY	003-0317	97	01	003-0317-9-0672	NOX	S97	182	LB	29	1.26	1.32	1.34	0.11	0.12	0.12	0	0
NATIONAL SECURITY AGENCY	003-0317	98	01	003-0317-9-0673	NOX	S98	194	LB	29	1.26	1.32	1.34	0.12	0.13	0.13	0	0
NATIONAL SECURITY AGENCY	003-0317	93	01	003-0317-9-0690	NOX	S93	26	LB	29	1.26	1.32	1.34	0.02	0.02	0.02	0	0
NATIONAL SECURITY AGENCY	003-0317	99	01	003-0317-9-0674	NOX	F99	0	LB	29	1.26	1.32	1.34	0	0	0	0.12	0.12
NATIONAL SECURITY AGENCY	003-0317	99	01	003-0317-9-0674	NOX	S99	194	LB	29	1.26	1.32	1.34	0.12	0.13	0.13	0	0
NATIONAL SECURITY AGENCY	003-0317	89	01	003-0317-9-0686	NOX	S89	64	LB	29	1.26	1.32	1.34	0.04	0.04	0.04	0.12	0.12
NATIONAL SECURITY AGENCY	003-0317	90	01	003-0317-9-0687	NOX	S90	16	LB	29	1.26	1.32	1.34	0.01	0.01	0.01	0	0
NATIONAL SECURITY AGENCY	003-0317	91	01	003-0317-9-0688	NOX	F91	0	LB	29	1.26	1.32	1.34	0	0	0	0.13	0.13
NATIONAL SECURITY AGENCY	003-0317	92	01	003-0317-9-0689	NOX	F92	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
NATIONAL SECURITY AGENCY	003-0317	92	01	003-0317-9-0689	NOX	S92	26	LB	29	1.26	1.32	1.34	0.02	0.02	0.02	0.13	0.13
NATIONAL SECURITY AGENCY	003-0317	93	01	003-0317-9-0690	NOX	F93	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
NATIONAL SECURITY AGENCY	003-0317	91	01	003-0317-9-0688	NOX	S91	26	LB	29	1.26	1.32	1.34	0.02	0.02	0.02	0.12	0.12

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
NATIONAL SECURITY AGENCY	003-0317	103	01	003-0317-5-0503	NOX	S103	53	LB	29	1.12	1.24	1.26	0.03	0.03	0.03	0	0
NATIONAL SECURITY AGENCY	003-0317	104	01	003-0317-5-0504	NOX	F104	0	LB	29	1.12	1.24	1.26	0	0	0	0.12	0.12
NATIONAL SECURITY AGENCY	003-0317	104	01	003-0317-5-0504	NOX	S104	249	LB	29	1.12	1.24	1.26	0.14	0.15	0.16	0	0
NATIONAL SECURITY AGENCY	003-0317	105	01	003-0317-5-0505	NOX	F105	0	LB	29	1.12	1.24	1.26	0	0	0	0.04	0.04
NATIONAL SECURITY AGENCY	003-0317	105	01	003-0317-5-0505	NOX	S105	83	LB	29	1.12	1.24	1.26	0.05	0.05	0.05	0	0
NATIONAL SECURITY AGENCY	003-0317	16	01	003-0317-9-0442	NOX	S16	65	LB	29	1.26	1.32	1.34	0.04	0.04	0.04	0.04	0.04
NATIONAL SECURITY AGENCY	003-0317	96	01	003-0317-9-0671	NOX	F96	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
NATIONAL SECURITY AGENCY	003-0317	100	01	003-0317-9-0675	NOX	F100	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
NATIONAL SECURITY AGENCY	003-0317	100	01	003-0317-9-0675	NOX	S100	185	LB	29	1.26	1.32	1.34	0.12	0.12	0.12	0	0
NATIONAL SECURITY AGENCY	003-0317	103	01	003-0317-5-0503	NOX	F103	0	LB	29	1.12	1.24	1.26	0	0	0	0.04	0.04
NATIONAL SECURITY AGENCY	003-0317	101	01	003-0317-9-0676	NOX	S101	185	LB	29	1.26	1.32	1.34	0.12	0.12	0.12	0	0
NATIONAL SECURITY AGENCY	003-0317	102	01	003-0317-5-0502	NOX	F102	0	LB	29	1.12	1.24	1.26	0	0	0	0.04	0.04
NATIONAL SECURITY AGENCY	003-0317	102	01	003-0317-5-0502	NOX	S102	89	LB	29	1.12	1.24	1.26	0.05	0.06	0.06	0	0
NATIONAL SECURITY AGENCY	003-0317	101	01	003-0317-9-0676	NOX	F101	0	LB	29	1.26	1.32	1.34	0	0	0	0.02	0.02
NATIONAL SECURITY AGENCY	003-0317	7	01	003-0317-9-0126	NOX	S7	12	LB	29	1.14	1.22	1.25	0.01	0.01	0.01	0	0
NATIONAL SECURITY AGENCY	003-0317	7	01	003-0317-9-0126	NOX	F7	0	LB	29	1.14	1.22	1.25	0	0	0	0.04	0.04
NATIONAL SECURITY AGENCY	003-0317	41	01	003-0317-9-0470	NOX	S41	27	LB	29	1.26	1.32	1.34	0.02	0.02	0.02	0.04	0.04
NATIONAL SECURITY AGENCY	003-0317	42	01	003-0317-9-0471	NOX	F42	0	LB	29	1.26	1.32	1.34	0	0	0	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	42	01	003-0317-9-0471	NOX	S42	24	LB	29	1.26	1.32	1.34	0.02	0.02	0.02	0	0
NATIONAL SECURITY AGENCY	003-0317	43	01	003-0317-9-0472	NOX	F43	0	LB	29	1.26	1.32	1.34	0	0	0	0.02	0.02
NATIONAL SECURITY AGENCY	003-0317	43	01	003-0317-9-0472	NOX	S43	23	LB	29	1.26	1.32	1.34	0.01	0.02	0.02	0	0
NATIONAL SECURITY AGENCY	003-0317	41	01	003-0317-9-0470	NOX	F41	0	LB	29	1.26	1.32	1.34	0	0	0	0.02	0.02
NATIONAL SECURITY AGENCY	003-0317	44	01	003-0317-9-0473	NOX	F44	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
NATIONAL SECURITY AGENCY	003-0317	44	01	003-0317-9-0473	NOX	S44	0	LB	29	1.26	1.32	1.34	0	0	0	0.02	0.02
FORT GEORGE MEADE	003-0322	133	01	003-0322-5-0487	NOX	S133	135.05	LB	29	1.12	1.24	1.26	0.08	0.08	0.09	0	0
FORT GEORGE MEADE	003-0322	133	01	003-0322-5-0487	NOX	F133	0	LB	29	1.12	1.24	1.26	0	0	0	0.08	0.09
CPSG - BRANDON SHORES	003-0468	4	01	003-0468-3-0016	NOX	F4	0	LB	29	1.18	1.22	1.22	0	0	0	0	0
CPSG - BRANDON SHORES	003-0468	4	01	003-0468-3-0016	NOX	S4	15201	LB	29	1.18	1.22	1.22	8.94	9.25	9.29	8.91	7.35
CPSG - BRANDON SHORES	003-0468	1	01	003-0468-3-0015	NOX	S1	19357	LB	29	1.18	1.22	1.22	11.39	11.77	11.83	0	0
CPSG - BRANDON SHORES	003-0468	1	01	003-0468-3-0015	NOX	F1	0	LB	29	1.18	1.22	1.22	0	0	0	9.47	7.81
FRENCH BRAY	003-0734	2	01	003-0734-9-0308	NOX	F2	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
FRENCH BRAY	003-0734	2	01	003-0734-9-0308	NOX	S2	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
FRENCH BRAY	003-0734	3	01	003-0734-9-0316	NOX	S3	0.94	LB	29	0.98	0.98	1.01	0	0	0	0	0
FRENCH BRAY	003-0734	3	01	003-0734-9-0316	NOX	F3	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
FRENCH BRAY	003-0734	11	01	003-0734-6-0480	NOX	S11	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
FRENCH BRAY	003-0734	16	01	003-0734-6-0873	NOX	S16	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
FRENCH BRAY	003-0734	12	01	003-0734-6-0481	NOX	S12	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
FRENCH BRAY	003-0734	16	01	003-0734-6-0873	NOX	F16	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
FRENCH BRAY	003-0734	12	01	003-0734-6-0481	NOX	F12	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
FRENCH BRAY	003-0734	11	01	003-0734-6-0480	NOX	F11	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
CPSG - NOTCH CLIFF	005-0076	6	01	005-0076-5-0010	NOX	S6	168	LB	29	0.9	0.96	0.98	0.08	0.08	0.08	0	0
CPSG - NOTCH CLIFF	005-0076	6	01	005-0076-5-0010	NOX	F6	0	LB	29	0.9	0.96	0.98	0	0	0	0.06	0.07
CPSG - NOTCH CLIFF	005-0076	5	01	005-0076-5-0009	NOX	S5	183	LB	29	0.9	0.96	0.98	0.08	0.09	0.09	0	0
CPSG - NOTCH CLIFF	005-0076	8	01	005-0076-5-0012	NOX	S8	183	LB	29	0.9	0.96	0.98	0.08	0.09	0.09	0.07	0.07
CPSG - NOTCH CLIFF	005-0076	7	01	005-0076-5-0011	NOX	F7	0	LB	29	0.9	0.96	0.98	0	0	0	0	0
CPSG - NOTCH CLIFF	005-0076	7	01	005-0076-5-0011	NOX	S7	183	LB	29	0.9	0.96	0.98	0.08	0.09	0.09	0.07	0.07
CPSG - NOTCH CLIFF	005-0076	8	01	005-0076-5-0012	NOX	F8	0	LB	29	0.9	0.96	0.98	0	0	0	0	0
CPSG - NOTCH CLIFF	005-0076	5	01	005-0076-5-0009	NOX	F5	0	LB	29	0.9	0.96	0.98	0	0	0	0.07	0.07
CPSG - NOTCH CLIFF	005-0076	3	01	005-0076-5-0007	NOX	S3	143	LB	29	0.9	0.96	0.98	0.06	0.07	0.07	0	0
CPSG - NOTCH CLIFF	005-0076	1	01	005-0076-5-0005	NOX	S1	134	LB	29	0.9	0.96	0.98	0.06	0.06	0.07	0.09	0.09
CPSG - NOTCH CLIFF	005-0076	2	01	005-0076-5-0006	NOX	F2	0	LB	29	0.9	0.96	0.98	0	0	0	0	0
CPSG - NOTCH CLIFF	005-0076	2	01	005-0076-5-0006	NOX	S2	145	LB	29	0.9	0.96	0.98	0.07	0.07	0.07	0.08	0.08
CPSG - NOTCH CLIFF	005-0076	3	01	005-0076-5-0007	NOX	F3	0	LB	29	0.9	0.96	0.98	0	0	0	0	0
CPSG - NOTCH CLIFF	005-0076	4	01	005-0076-5-0008	NOX	F4	0	LB	29	0.9	0.96	0.98	0	0	0	0.09	0.09
CPSG - NOTCH CLIFF	005-0076	4	01	005-0076-5-0008	NOX	S4	145	LB	29	0.9	0.96	0.98	0.07	0.07	0.07	0	0
CPSG - NOTCH CLIFF	005-0076	1	01	005-0076-5-0005	NOX	F1	0	LB	29	0.9	0.96	0.98	0	0	0	0.09	0.09

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
CPSG - RIVERSIDE	005-0078	3	01	005-0078-4-1082	NOX	F3	0	LB	29	0.9	0.96	0.98	0	0	0	0	0
CPSG - RIVERSIDE	005-0078	3	01	005-0078-4-1082	NOX	S3	1244	LB	29	0.9	0.96	0.98	0.56	0.6	0.61	0.12	0.12
CPSG - RIVERSIDE	005-0078	8	01	005-0078-4-1363	NOX	S8	2279	LB	29	0.9	0.96	0.98	1.03	1.09	1.12	0	0
CPSG - RIVERSIDE	005-0078	2	01	005-0078-4-0659	NOX	F2	0	LB	29	0.9	0.96	0.98	0	0	0	0.12	0.12
CPSG - RIVERSIDE	005-0078	8	01	005-0078-4-1363	NOX	F8	0	LB	29	0.9	0.96	0.98	0	0	0	0	0
CPSG - RIVERSIDE	005-0078	1	01	005-0078-4-0658	NOX	F1	0	LB	29	0.9	0.96	0.98	0	0	0	0.6	0.61
CPSG - RIVERSIDE	005-0078	1	01	005-0078-4-0658	NOX	S1	240	LB	29	0.9	0.96	0.98	0.11	0.12	0.12	0	0
CPSG - RIVERSIDE	005-0078	2	01	005-0078-4-0659	NOX	S2	252	LB	29	0.9	0.96	0.98	0.11	0.12	0.12	1.09	1.12
CPSG - CP CRANE	005-0079	5	01	005-0079-4-1227	NOX	S5	23713	LB	29	1.18	1.22	1.22	13.95	14.42	14.49	0	0
CPSG - CP CRANE	005-0079	5	01	005-0079-4-1227	NOX	F5	0	LB	29	1.18	1.22	1.22	0	0	0	0	0
CPSG - CP CRANE	005-0079	6	01	005-0079-4-1228	NOX	F6	0	LB	29	1.18	1.22	1.22	0	0	0	0	0
CPSG - CP CRANE	005-0079	6	01	005-0079-4-1228	NOX	S6	21123	LB	29	1.18	1.22	1.22	12.43	12.85	12.9	0	0
CPSG - CP CRANE	005-0079	1	01	005-0079-4-0089	NOX	S1	0	LB	29	1.79	1.51	2.33	0	0	0	0	0
CPSG - CP CRANE	005-0079	1	01	005-0079-4-0089	NOX	F1	0	LB	29	1.79	1.51	2.33	0	0	0	0	0
CPSG - CP CRANE	005-0079	4	01	005-0079-4-1107	NOX	F4	0	LB	29	1.79	1.51	2.33	0	0	0	0	0
CPSG - CP CRANE	005-0079	3	01	005-0079-4-0091	NOX	F3	0	LB	29	1.79	1.51	2.33	0	0	0	2.25	1.86
CPSG - CP CRANE	005-0079	3	01	005-0079-4-0091	NOX	S3	0	LB	29	1.79	1.51	2.33	0	0	0	0	0
CPSG - CP CRANE	005-0079	4	01	005-0079-4-1107	NOX	S4	0	LB	29	1.79	1.51	2.33	0	0	0	2.52	2.07
SIGNODE EASTERN OPERATIONS	005-0097	4	01	005-0097-5-0658	NOX	F4	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
SIGNODE EASTERN OPERATIONS	005-0097	4	01	005-0097-5-0658	NOX	S4	24	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0.01	0.01
SIGNODE EASTERN OPERATIONS	005-0097	2	01	005-0097-6-0882	NOX	F2	0	LB	29	1.28	1.38	1.45	0	0	0	0	0
SIGNODE EASTERN OPERATIONS	005-0097	2	01	005-0097-6-0882	NOX	S2	1.62	LB	29	1.28	1.38	1.45	0	0	0	0.01	0.01
SIGNODE EASTERN OPERATIONS	005-0097	1	01	005-0097-6-0795	NOX	S1	13.22	LB	29	1.28	1.38	1.45	0.01	0.01	0.01	0	0
SIGNODE EASTERN OPERATIONS	005-0097	1	01	005-0097-6-0795	NOX	F1	0	LB	29	1.28	1.38	1.45	0	0	0	0	0
DIAGEO NORTH AMERICA, INC.	005-0146	4	01	005-0146-5-1057	NOX	S4	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
DIAGEO NORTH AMERICA, INC.	005-0146	4	01	005-0146-5-1057	NOX	F4	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
DIAGEO NORTH AMERICA, INC.	005-0146	3	01	005-0146-5-1056	NOX	S3	6.9	LB	29	1.13	1.17	1.18	0	0	0	0	0
DIAGEO NORTH AMERICA, INC.	005-0146	3	01	005-0146-5-1056	NOX	F3	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
BETHLEHEM STEEL	005-0147	48	01	005-0147-9-0950	NOX	S48	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	46	01	005-0147-9-0948	NOX	S46	0	LB	29	1.04	1.04	1.09	0	0	0	0.01	0.01
BETHLEHEM STEEL	005-0147	47	01	005-0147-9-0949	NOX	F47	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	47	01	005-0147-9-0949	NOX	S47	0	LB	29	1.04	1.04	1.09	0	0	0	0.12	0.12
BETHLEHEM STEEL	005-0147	46	01	005-0147-9-0948	NOX	F46	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	48	01	005-0147-9-0950	NOX	F48	0	LB	29	1.04	1.04	1.09	0	0	0	0.12	0.12
BETHLEHEM STEEL	005-0147	45	01	005-0147-9-0947	NOX	F45	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	44	01	005-0147-6-1732	NOX	F44	0	LB	29	1.04	1.04	1.09	0	0	0	0.12	0.12
BETHLEHEM STEEL	005-0147	49	01	005-0147-6-2207	NOX	F49	10.64	LB	29	1.04	1.04	1.09	0.01	0.01	0.01	0	0
BETHLEHEM STEEL	005-0147	39	01	005-0147-6-0949	NOX	F39	18	LB	29	1.04	1.04	1.09	0.01	0.01	0.01	0.12	0.12
BETHLEHEM STEEL	005-0147	39	01	005-0147-6-0949	NOX	S39	241.34	LB	29	1.04	1.04	1.09	0.12	0.13	0.13	0	0
BETHLEHEM STEEL	005-0147	44	01	005-0147-6-1732	NOX	S44	82.04	LB	29	1.04	1.04	1.09	0.04	0.04	0.04	0.13	0.13
BETHLEHEM STEEL	005-0147	45	01	005-0147-9-0947	NOX	S45	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	54	01	005-0147-6-2589	NOX	S54	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	54	01	005-0147-6-2589	NOX	F54	10.93	LB	29	1.04	1.04	1.09	0.01	0.01	0.01	0	0
BETHLEHEM STEEL	005-0147	53	01	005-0147-6-2453	NOX	F53	0	LB	29	1.04	1.04	1.09	0	0	0	0.34	0.36
BETHLEHEM STEEL	005-0147	53	01	005-0147-6-2453	NOX	S53	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	37	01	005-0147-6-0947	NOX	S37	3775.34	LB	29	1.04	1.04	1.09	1.95	1.97	2.06	0	0
BETHLEHEM STEEL	005-0147	55	01	005-0147-6-2582	NOX	F55	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	55	01	005-0147-6-2582	NOX	S55	0	LB	29	1.04	1.04	1.09	0	0	0	6.69	6.98
BETHLEHEM STEEL	005-0147	50	01	005-0147-6-2219	NOX	F50	49	LB	29	1.04	1.04	1.09	0.03	0.03	0.03	0.28	0.3
BETHLEHEM STEEL	005-0147	50	01	005-0147-6-2219	NOX	S50	0	LB	29	1.04	1.04	1.09	0	0	0	0.4	0.42
BETHLEHEM STEEL	005-0147	49	01	005-0147-6-2207	NOX	S49	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	51	01	005-0147-9-1027	NOX	F51	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	51	01	005-0147-9-1027	NOX	S51	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	52	01	005-0147-6-2371	NOX	F52	0	LB	29	1.04	1.04	1.09	0	0	0	1.97	2.06
BETHLEHEM STEEL	005-0147	52	01	005-0147-6-2371	NOX	S52	55.4	LB	29	1.04	1.04	1.09	0.03	0.03	0.03	0	0
BETHLEHEM STEEL	005-0147	21	01	005-0147-5-0757	NOX	F21	0	LB	29	1.13	1.17	1.18	0	0	0	0.2	0.21

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
BETHLEHEM STEEL	005-0147	19	01	005-0147-5-0492	NOX	F19	0	LB	29	1.03	1.02	1.04	0	0	0	0.01	0.01
BETHLEHEM STEEL	005-0147	19	01	005-0147-5-0492	NOX	S19	230.77	LB	29	1.03	1.02	1.04	0.12	0.12	0.12	0.13	0.13
BETHLEHEM STEEL	005-0147	21	01	005-0147-5-0757	NOX	S21	224.66	LB	29	1.13	1.17	1.18	0.13	0.13	0.13	0	0
BETHLEHEM STEEL	005-0147	22	01	005-0147-5-0758	NOX	F22	0	LB	29	1.13	1.17	1.18	0	0	0	0.04	0.04
BETHLEHEM STEEL	005-0147	22	01	005-0147-5-0758	NOX	S22	0	LB	29	1.13	1.17	1.18	0	0	0	0.01	0.01
BETHLEHEM STEEL	005-0147	11	01	005-0147-4-1701	NOX	F11	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
BETHLEHEM STEEL	005-0147	11	01	005-0147-4-1701	NOX	S11	22.52	LB	29	1.01	1.04	1.05	0.01	0.01	0.01	0.03	0.03
BETHLEHEM STEEL	005-0147	18	01	005-0147-5-0491	NOX	S18	230.77	LB	29	1.03	1.02	1.04	0.12	0.12	0.12	0	0
BETHLEHEM STEEL	005-0147	16	01	005-0147-5-0414	NOX	S16	230.77	LB	29	1.03	1.02	1.04	0.12	0.12	0.12	0	0
BETHLEHEM STEEL	005-0147	18	01	005-0147-5-0491	NOX	F18	0	LB	29	1.03	1.02	1.04	0	0	0	0.03	0.03
BETHLEHEM STEEL	005-0147	17	01	005-0147-5-0415	NOX	F17	0	LB	29	1.03	1.02	1.04	0	0	0	0	0
BETHLEHEM STEEL	005-0147	17	01	005-0147-5-0415	NOX	S17	230.77	LB	29	1.03	1.02	1.04	0.12	0.12	0.12	0	0
BETHLEHEM STEEL	005-0147	16	01	005-0147-5-0414	NOX	F16	0	LB	29	1.03	1.02	1.04	0	0	0	0	0
BETHLEHEM STEEL	005-0147	37	01	005-0147-6-0947	NOX	F37	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	33	01	005-0147-6-0943	NOX	S33	772.7	LB	29	1.04	1.04	1.09	0.4	0.4	0.42	0.01	0.01
BETHLEHEM STEEL	005-0147	36	01	005-0147-6-0946	NOX	F36	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	36	01	005-0147-6-0946	NOX	S36	1	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	33	01	005-0147-6-0943	NOX	F33	542.34	LB	29	1.04	1.04	1.09	0.28	0.28	0.3	0	0
BETHLEHEM STEEL	005-0147	38	01	005-0147-6-0948	NOX	F38	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	38	01	005-0147-6-0948	NOX	S38	380.55	LB	29	1.04	1.04	1.09	0.2	0.2	0.21	0	0
BETHLEHEM STEEL	005-0147	29	01	005-0147-6-0939	NOX	F29	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	29	01	005-0147-6-0939	NOX	S29	651.6	LB	29	1.04	1.04	1.09	0.34	0.34	0.36	0	0
BETHLEHEM STEEL	005-0147	30	01	005-0147-6-0940	NOX	F30	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	30	01	005-0147-6-0940	NOX	S30	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
BETHLEHEM STEEL	005-0147	31	01	005-0147-6-0941	NOX	S31	12812.87	LB	29	1.04	1.04	1.09	6.63	6.69	6.98	0	0
BETHLEHEM STEEL	005-0147	31	01	005-0147-6-0941	NOX	F31	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	32	01	005-0148-6-2122	NOX	F32	0	LB	29	1.17	1.23	1.29	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	32	01	005-0148-6-2122	NOX	S32	0	LB	29	1.17	1.23	1.29	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	33	01	005-0148-6-2311	NOX	F33	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	33	01	005-0148-6-2311	NOX	S33	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	29	01	005-0148-6-2119	NOX	S29	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	30	01	005-0148-6-2120	NOX	S30	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	30	01	005-0148-6-2120	NOX	F30	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	29	01	005-0148-6-2119	NOX	F29	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	37	01	005-0148-6-2658	NOX	F37	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	28	01	005-0148-6-2118	NOX	S28	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	40	01	005-0148-6-2699	NOX	S40	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	40	01	005-0148-6-2699	NOX	F40	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	39	01	005-0148-6-2698	NOX	F39	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	39	01	005-0148-6-2698	NOX	S39	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	37	01	005-0148-6-2658	NOX	S37	1	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	35	01	005-0148-6-2470	NOX	F35	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	36	01	005-0148-6-2471	NOX	S36	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	36	01	005-0148-6-2471	NOX	F36	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	35	01	005-0148-6-2470	NOX	S35	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	22	01	005-0148-6-2112	NOX	S22	1	LB	29	1.16	1.24	1.27	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	22	01	005-0148-6-2112	NOX	F22	0	LB	29	1.16	1.24	1.27	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	21	01	005-0148-6-2111	NOX	S21	0	LB	29	1.16	1.24	1.27	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	20	01	005-0148-6-2110	NOX	F20	0	LB	29	1.16	1.24	1.27	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	20	01	005-0148-6-2110	NOX	S20	1	LB	29	1.16	1.24	1.27	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	16	01	005-0148-6-2086	NOX	S16	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	16	01	005-0148-6-2086	NOX	F16	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	21	01	005-0148-6-2111	NOX	F21	0	LB	29	1.16	1.24	1.27	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	23	01	005-0148-6-2113	NOX	F23	0	LB	29	1.16	1.24	1.27	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	28	01	005-0148-6-2118	NOX	F28	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	27	01	005-0148-6-2117	NOX	S27	0	LB	29	1.16	1.24	1.27	0	0	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
U.S. CAN - STEELTIN DIVISION	005-0148	24	01	005-0148-6-2114	NOX	F24	0	LB	29	1.16	1.24	1.27	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	23	01	005-0148-6-2113	NOX	S23	0	LB	29	1.16	1.24	1.27	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	27	01	005-0148-6-2117	NOX	F27	0	LB	29	1.16	1.24	1.27	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	26	01	005-0148-6-2116	NOX	S26	0	LB	29	1.16	1.24	1.27	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	24	01	005-0148-6-2114	NOX	S24	0	LB	29	1.16	1.24	1.27	0	0	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	26	01	005-0148-6-2116	NOX	F26	0	LB	29	1.16	1.24	1.27	0	0	0	0	0
SCHMIDT BAKING	005-0236	1	01	005-0236-5-0945	NOX	S1	1.8	LB	29	1.03	1.05	1.05	0	0	0	0	0
SCHMIDT BAKING	005-0236	6	01	005-0236-8-0213	NOX	S6	4.15	LB	29	1.03	1.05	1.05	0	0	0	0	0
SCHMIDT BAKING	005-0236	6	01	005-0236-8-0213	NOX	F6	0	LB	29	1.03	1.05	1.05	0	0	0	0	0
SCHMIDT BAKING	005-0236	3	01	005-0236-8-0163	NOX	S3	6.31	LB	29	1.03	1.05	1.05	0	0	0	0	0
SCHMIDT BAKING	005-0236	3	01	005-0236-8-0163	NOX	F3	0	LB	29	1.03	1.05	1.05	0	0	0	0	0
SCHMIDT BAKING	005-0236	1	01	005-0236-5-0945	NOX	F1	0	LB	29	1.03	1.05	1.05	0	0	0	0	0
THOMAS MANUFACTURING CORPORATION	005-0240	1	01	005-0240-4-1803	NOX	S1	2.99	LB	29	1.01	1.04	1.05	0	0	0	0	0
THOMAS MANUFACTURING CORPORATION	005-0240	1	01	005-0240-4-1803	NOX	F1	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
MAIL-WELL LABEL	005-0290	11	01	005-0290-5-1353	NOX	F11	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
MAIL-WELL LABEL	005-0290	11	01	005-0290-5-1353	NOX	S11	1	LB	29	1.13	1.17	1.18	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	212	01	005-0306-6-2692	NOX	S212	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	212	01	005-0306-6-2692	NOX	F212	0	LB	29	0.98	0.98	1.01	0	0	0	0.01	0.01
SWEETHEART HOLDINGS	005-0306	211	01	005-0306-6-2683	NOX	S211	0	LB	29	1.25	1.37	1.41	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	213	01	005-0306-5-1752	NOX	S213	7.3	LB	29	0.98	0.98	1.01	0	0	0	0.01	0.01
SWEETHEART HOLDINGS	005-0306	210	01	005-0306-6-2672	NOX	S210	0.6	LB	29	1.04	1.06	1.09	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	210	01	005-0306-6-2672	NOX	F210	0	LB	29	1.04	1.06	1.09	0	0	0	0.01	0.01
SWEETHEART HOLDINGS	005-0306	211	01	005-0306-6-2683	NOX	F211	0	LB	29	1.25	1.37	1.41	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	67	01	005-0306-5-1362	NOX	F67	0	LB	29	1.13	1.17	1.18	0	0	0	0.01	0.01
SWEETHEART HOLDINGS	005-0306	64	01	005-0306-6-1452	NOX	S64	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	64	01	005-0306-6-1452	NOX	F64	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	214	01	005-0306-5-1753	NOX	S214	6.41	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	214	01	005-0306-5-1753	NOX	F214	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	209	01	005-0306-6-2671	NOX	F209	0	LB	29	1.04	1.06	1.09	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	213	01	005-0306-5-1752	NOX	F213	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	203	01	005-0306-6-2495	NOX	F203	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	204	01	005-0306-6-2496	NOX	S204	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	204	01	005-0306-6-2496	NOX	F204	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	203	01	005-0306-6-2495	NOX	S203	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	205	01	005-0306-6-2497	NOX	F205	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	202	01	005-0306-6-2494	NOX	S202	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	67	01	005-0306-5-1362	NOX	S67	10.3	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0	0
SWEETHEART HOLDINGS	005-0306	206	01	005-0306-6-2498	NOX	S206	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	209	01	005-0306-6-2671	NOX	S209	0.6	LB	29	1.04	1.06	1.09	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	208	01	005-0306-6-2673	NOX	S208	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	208	01	005-0306-6-2673	NOX	F208	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	206	01	005-0306-6-2498	NOX	F206	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	205	01	005-0306-6-2497	NOX	S205	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	202	01	005-0306-6-2494	NOX	F202	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	87	01	005-0306-6-1664	NOX	S87	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	93	01	005-0306-6-1670	NOX	F93	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	89	01	005-0306-6-1666	NOX	S89	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	88	01	005-0306-6-1665	NOX	F88	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	88	01	005-0306-6-1665	NOX	S88	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	89	01	005-0306-6-1666	NOX	F89	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	97	01	005-0306-6-1674	NOX	F97	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	99	01	005-0306-6-1676	NOX	S99	0.6	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	99	01	005-0306-6-1676	NOX	F99	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	93	01	005-0306-6-1670	NOX	S93	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	97	01	005-0306-6-1674	NOX	S97	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	87	01	005-0306-6-1664	NOX	F87	0	LB	29	0.98	0.98	1.01	0	0	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
SWEETHEART HOLDINGS	005-0306	96	01	005-0306-6-1673	NOX	S96	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	96	01	005-0306-6-1673	NOX	F96	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	75	01	005-0306-5-1370	NOX	S75	9.8	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0	0
SWEETHEART HOLDINGS	005-0306	75	01	005-0306-5-1370	NOX	F75	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	69	01	005-0306-5-1364	NOX	F69	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	68	01	005-0306-5-1363	NOX	S68	10.3	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0	0
SWEETHEART HOLDINGS	005-0306	68	01	005-0306-5-1363	NOX	F68	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	69	01	005-0306-5-1364	NOX	S69	20.7	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0	0
SWEETHEART HOLDINGS	005-0306	80	01	005-0306-6-1657	NOX	S80	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	81	01	005-0306-6-1658	NOX	S81	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	81	01	005-0306-6-1658	NOX	F81	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	80	01	005-0306-6-1657	NOX	F80	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	79	01	005-0306-6-1656	NOX	S79	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	79	01	005-0306-6-1656	NOX	F79	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	172	01	005-0306-6-1679	NOX	S172	0.6	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	175	01	005-0306-6-1682	NOX	F175	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	174	01	005-0306-6-1681	NOX	S174	0.6	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	173	01	005-0306-6-1680	NOX	S173	0.6	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	173	01	005-0306-6-1680	NOX	F173	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	174	01	005-0306-6-1681	NOX	F174	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	177	01	005-0306-6-1684	NOX	F177	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	178	01	005-0306-6-1685	NOX	S178	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	178	01	005-0306-6-1685	NOX	F178	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	175	01	005-0306-6-1682	NOX	S175	0.6	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	177	01	005-0306-6-1684	NOX	S177	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	172	01	005-0306-6-1679	NOX	F172	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	176	01	005-0306-6-1683	NOX	S176	0.6	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	176	01	005-0306-6-1683	NOX	F176	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	137	01	005-0306-6-1925	NOX	S137	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	137	01	005-0306-6-1925	NOX	F137	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	136	01	005-0306-6-1847	NOX	F136	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	135	01	005-0306-6-1846	NOX	S135	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	136	01	005-0306-6-1847	NOX	S136	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	170	01	005-0306-6-1677	NOX	S170	0.6	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	171	01	005-0306-6-1678	NOX	S171	0.6	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	171	01	005-0306-6-1678	NOX	F171	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	135	01	005-0306-6-1846	NOX	F135	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	170	01	005-0306-6-1677	NOX	F170	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	138	01	005-0306-6-1926	NOX	S138	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	138	01	005-0306-6-1926	NOX	F138	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	194	01	005-0306-9-0819	NOX	S194	0	LB	29	1.14	1.22	1.25	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	196	01	005-0306-6-2159	NOX	F196	0	LB	29	1.04	1.06	1.09	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	195	01	005-0306-6-2042	NOX	S195	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	194	01	005-0306-9-0819	NOX	F194	0	LB	29	1.14	1.22	1.25	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	193	01	005-0306-6-1700	NOX	S193	0	LB	29	1.14	1.22	1.25	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	193	01	005-0306-6-1700	NOX	F193	0	LB	29	1.14	1.22	1.25	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	198	01	005-0306-6-2254	NOX	F198	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	179	01	005-0306-6-1686	NOX	F179	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	201	01	005-0306-6-2493	NOX	S201	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	201	01	005-0306-6-2493	NOX	F201	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	196	01	005-0306-6-2159	NOX	S196	0.6	LB	29	1.04	1.06	1.09	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	198	01	005-0306-6-2254	NOX	S198	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	195	01	005-0306-6-2042	NOX	F195	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	197	01	005-0306-6-2177	NOX	S197	0	LB	29	1.04	1.06	1.09	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	197	01	005-0306-6-2177	NOX	F197	0	LB	29	1.04	1.06	1.09	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	186	01	005-0306-6-1693	NOX	S186	0	LB	29	1.25	1.36	1.41	0	0	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
SWEETHEART HOLDINGS	005-0306	186	01	005-0306-6-1693	NOX	F186	0	LB	29	1.25	1.36	1.41	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	183	01	005-0306-6-1690	NOX	S183	0.6	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	182	01	005-0306-6-1689	NOX	S182	0.6	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	179	01	005-0306-6-1686	NOX	S179	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	183	01	005-0306-6-1690	NOX	F183	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	189	01	005-0306-6-1696	NOX	F189	0	LB	29	1.42	1.6	1.67	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	191	01	005-0306-6-1698	NOX	S191	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	191	01	005-0306-6-1698	NOX	F191	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	182	01	005-0306-6-1689	NOX	F182	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	189	01	005-0306-6-1696	NOX	S189	0	LB	29	1.42	1.6	1.67	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	187	01	005-0306-6-1694	NOX	S187	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
SWEETHEART HOLDINGS	005-0306	187	01	005-0306-6-1694	NOX	F187	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
SCHLUMBERGER MALCO	005-0384	3	01	005-0384-4-1285	NOX	F3	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
SCHLUMBERGER MALCO	005-0384	2	01	005-0384-4-0548	NOX	F2	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
SCHLUMBERGER MALCO	005-0384	3	01	005-0384-4-1285	NOX	S3	4.74	LB	29	1.01	1.04	1.05	0	0	0	0	0
SCHLUMBERGER MALCO	005-0384	2	01	005-0384-4-0548	NOX	S2	2.53	LB	29	1.01	1.04	1.05	0	0	0	0	0
SCHLUMBERGER MALCO	005-0384	1	01	005-0384-4-0547	NOX	S1	2.53	LB	29	1.01	1.04	1.05	0	0	0	0	0
SCHLUMBERGER MALCO	005-0384	1	01	005-0384-4-0547	NOX	F1	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	29	01	005-0812-5-1439	NOX	F29	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	31	01	005-0812-5-1504	NOX	F31	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	28	01	005-0812-6-1881	NOX	S28	0	LB	29	1.16	1.24	1.27	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	28	01	005-0812-6-1881	NOX	F28	0	LB	29	1.16	1.24	1.27	0	0	0	0.07	0.07
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	29	01	005-0812-5-1439	NOX	S29	22	LB	29	1.17	1.29	1.32	0.01	0.01	0.01	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	30	01	005-0812-5-1465	NOX	S30	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	30	01	005-0812-5-1465	NOX	F30	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	26	01	005-0812-5-1435	NOX	F26	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	36	01	005-0812-9-1005	NOX	S36	0	LB	29	1.08	1.13	1.16	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	31	01	005-0812-5-1504	NOX	S31	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	25	01	005-0812-5-1434	NOX	F25	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	25	01	005-0812-5-1434	NOX	S25	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	26	01	005-0812-5-1435	NOX	S26	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	27	01	005-0812-5-1438	NOX	F27	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	27	01	005-0812-5-1438	NOX	S27	22	LB	29	1.17	1.29	1.32	0.01	0.01	0.01	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	37	01	005-0812-9-1036	NOX	F37	0	LB	29	1.08	1.13	1.16	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	37	01	005-0812-9-1036	NOX	S37	0	LB	29	1.08	1.13	1.16	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	4	01	005-0812-5-0511	NOX	S4	112	LB	29	1.12	1.24	1.26	0.06	0.07	0.07	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	5	01	005-0812-5-0512	NOX	F5	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	5	01	005-0812-5-0512	NOX	S5	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	24	01	005-0812-5-1432	NOX	S24	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	4	01	005-0812-5-0511	NOX	F4	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	32	01	005-0812-5-1554	NOX	F32	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	32	01	005-0812-5-1554	NOX	S32	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	33	01	005-0812-5-1555	NOX	S33	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	34	01	005-0812-5-1556	NOX	F34	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	34	01	005-0812-5-1556	NOX	S34	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	36	01	005-0812-9-1005	NOX	F36	0	LB	29	1.08	1.13	1.16	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	16	01	005-0812-6-1860	NOX	S16	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	14	01	005-0812-9-0105	NOX	F14	0	LB	29	1.08	1.13	1.16	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	14	01	005-0812-9-0105	NOX	S14	0	LB	29	1.08	1.13	1.16	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	16	01	005-0812-6-1860	NOX	F16	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	13	01	005-0812-5-0677	NOX	S13	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	33	01	005-0812-5-1555	NOX	F33	0	LB	29	1.12	1.24	1.26	0	0	0	0.01	0.01
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	17	01	005-0812-9-0884	NOX	F17	0	LB	29	1	1	1	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	17	01	005-0812-9-0884	NOX	S17	0	LB	29	1	1	1	0	0	0	0.01	0.01
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	11	01	005-0812-5-0665	NOX	S11	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	24	01	005-0812-5-1432	NOX	F24	0	LB	29	1.17	1.29	1.32	0	0	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	10	01	005-0812-5-0664	NOX	F10	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	10	01	005-0812-5-0664	NOX	S10	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	11	01	005-0812-5-0665	NOX	F11	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	12	01	005-0812-5-0676	NOX	F12	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	12	01	005-0812-5-0676	NOX	S12	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	13	01	005-0812-5-0677	NOX	F13	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	21	01	005-0812-5-1429	NOX	F21	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	21	01	005-0812-5-1429	NOX	S21	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	22	01	005-0812-5-1430	NOX	F22	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	23	01	005-0812-5-1431	NOX	F23	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	23	01	005-0812-5-1431	NOX	S23	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	22	01	005-0812-5-1430	NOX	S22	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	19	01	005-0812-5-1427	NOX	F19	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	18	01	005-0812-5-1426	NOX	F18	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	18	01	005-0812-5-1426	NOX	S18	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	19	01	005-0812-5-1427	NOX	S19	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	2	01	005-0812-5-0338	NOX	F2	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	2	01	005-0812-5-0338	NOX	S2	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	20	01	005-0812-5-1428	NOX	S20	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	20	01	005-0812-5-1428	NOX	F20	0	LB	29	1.17	1.29	1.32	0	0	0	0	0
AMERICAN YEAST	005-0979	5	01	005-0979-4-1920	NOX	F5	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
AMERICAN YEAST	005-0979	5	01	005-0979-4-1920	NOX	S5	6.57	LB	29	1.01	1.04	1.05	0	0	0	0	0
AMERICAN YEAST	005-0979	1	01	005-0979-4-1296	NOX	F1	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
AMERICAN YEAST	005-0979	4	01	005-0979-4-1954	NOX	F4	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
AMERICAN YEAST	005-0979	4	01	005-0979-4-1954	NOX	S4	19.79	LB	29	1.01	1.04	1.05	0.01	0.01	0.01	0	0
AMERICAN YEAST	005-0979	1	01	005-0979-4-1296	NOX	S1	6.57	LB	29	1.01	1.04	1.05	0	0	0	0.01	0.01
CROWN BEVERAGE PACKAGING	005-1040	8	01	005-1040-6-1585	NOX	S8	18.44	LB	29	1.17	1.27	1.3	0.01	0.01	0.01	0	0
CROWN BEVERAGE PACKAGING	005-1040	8	01	005-1040-6-1585	NOX	F8	0	LB	29	1.17	1.27	1.3	0	0	0	0.01	0.01
GAMSE LITHOGRAPHING COMPANY	005-1149	15	01	005-1149-6-2634	NOX	F15	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	15	01	005-1149-6-2634	NOX	S15	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	14	01	005-1149-6-2377	NOX	S14	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	16	01	005-1149-6-2633	NOX	F16	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	16	01	005-1149-6-2633	NOX	S16	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	9	01	005-1149-6-1845	NOX	F9	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	9	01	005-1149-6-1845	NOX	S9	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	14	01	005-1149-6-2377	NOX	F14	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	10	01	005-1149-6-1983	NOX	S10	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	1	01	005-1149-9-0159	NOX	F1	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	1	01	005-1149-9-0159	NOX	S1	1	LB	29	0.98	0.98	1.01	0	0	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	10	01	005-1149-6-1983	NOX	F10	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	12	01	005-1149-6-2156	NOX	S12	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	12	01	005-1149-6-2156	NOX	F12	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	13	01	005-1149-6-2376	NOX	S13	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	13	01	005-1149-6-2376	NOX	F13	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
POLYSTYRENE PRODUCTS	005-1956	1	01	005-1956-4-1900	NOX	S1	0.77	LB	29	1.01	1.04	1.05	0	0	0	0	0
POLYSTYRENE PRODUCTS	005-1956	1	01	005-1956-4-1900	NOX	F1	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
RUSSELL-STANLEY SERVICES	005-2220	1	01	005-2220-9-0923	NOX	S1	14.01	LB	29	1.16	1.24	1.27	0.01	0.01	0.01	0	0
RUSSELL-STANLEY SERVICES	005-2220	3	01	005-2220-6-2263	NOX	S3	4.14	LB	29	1.17	1.27	1.3	0	0	0	0	0
RUSSELL-STANLEY SERVICES	005-2220	3	01	005-2220-6-2263	NOX	F3	0	LB	29	1.17	1.27	1.3	0	0	0	0	0
RUSSELL-STANLEY SERVICES	005-2220	1	01	005-2220-9-0923	NOX	F1	0	LB	29	1.16	1.24	1.27	0	0	0	0.01	0.01
POLYSTYRENE PRODUCTS	005-2305	7	01	005-2305-5-1644	NOX	F7	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
POLYSTYRENE PRODUCTS	005-2305	7	01	005-2305-5-1644	NOX	S7	3.34	LB	29	1.01	1.04	1.05	0	0	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	1	01	005-2407-5-1655	NOX	F1	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	1	01	005-2407-5-1655	NOX	S1	21.98	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0.01	0.01
LEHIGH PORTLAND CEMENT	013-0012	31	01	013-0012-6-0049	NOX	F31	0	LB	29	1.14	1.2	1.22	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	31	01	013-0012-6-0049	NOX	S31	0	LB	29	1.14	1.2	1.22	0	0	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
LEHIGH PORTLAND CEMENT	013-0012	32	01	013-0012-6-0124	NOX	F32	0	LB	29	1.14	1.2	1.22	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	32	01	013-0012-6-0124	NOX	S32	0	LB	29	1.14	1.2	1.22	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	30	01	013-0012-6-0048	NOX	S30	0	LB	29	1.14	1.2	1.22	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	30	01	013-0012-6-0048	NOX	F30	0	LB	29	1.14	1.2	1.22	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	29	01	013-0012-6-0047	NOX	S29	0	LB	29	1.14	1.2	1.22	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	38	01	013-0012-9-0108	NOX	F38	0	LB	29	1.17	1.23	1.29	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	29	01	013-0012-6-0047	NOX	F29	0	LB	29	1.14	1.2	1.22	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	38	01	013-0012-9-0108	NOX	S38	0	LB	29	1.17	1.23	1.29	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	6	01	013-0012-6-0007	NOX	S6	0	LB	29	1.14	1.2	1.22	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	6	01	013-0012-6-0007	NOX	F6	0	LB	29	1.14	1.2	1.22	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	39	01	013-0012-6-0256	NOX	S39	14592	LB	29	1.14	1.2	1.22	8.29	8.78	8.93	0	0
LEHIGH PORTLAND CEMENT	013-0012	39	01	013-0012-6-0256	NOX	F39	0	LB	29	1.14	1.2	1.22	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	33	01	013-0012-6-0125	NOX	F33	0	LB	29	1.14	1.2	1.22	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	37	01	013-0012-9-0107	NOX	S37	0	LB	29	1	1	1	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	37	01	013-0012-9-0107	NOX	F37	0	LB	29	1	1	1	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	33	01	013-0012-6-0125	NOX	S33	0	LB	29	1.14	1.2	1.22	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	19	01	013-0012-6-0029	NOX	F19	0	LB	29	1.19	1.3	1.32	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	21	01	013-0012-6-0031	NOX	S21	0	LB	29	1.19	1.3	1.32	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	21	01	013-0012-6-0031	NOX	F21	0	LB	29	1.19	1.3	1.32	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	20	01	013-0012-6-0030	NOX	S20	0	LB	29	1.19	1.3	1.32	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	20	01	013-0012-6-0030	NOX	F20	0	LB	29	1.19	1.3	1.32	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	19	01	013-0012-6-0029	NOX	S19	0	LB	29	1.19	1.3	1.32	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	18	01	013-0012-6-0028	NOX	S18	0	LB	29	1.19	1.3	1.32	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	17	01	013-0012-6-0027	NOX	S17	0	LB	29	1.19	1.3	1.32	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	17	01	013-0012-6-0027	NOX	F17	0	LB	29	1.19	1.3	1.32	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	26	01	013-0012-6-0040	NOX	S26	0	LB	29	1.14	1.2	1.22	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	18	01	013-0012-6-0028	NOX	F18	0	LB	29	1.19	1.3	1.32	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	25	01	013-0012-6-0039	NOX	F25	0	LB	29	1.14	1.2	1.22	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	26	01	013-0012-6-0040	NOX	F26	0	LB	29	1.14	1.2	1.22	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	24	01	013-0012-6-0034	NOX	S24	0	LB	29	1.19	1.3	1.32	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	24	01	013-0012-6-0034	NOX	F24	0	LB	29	1.19	1.3	1.32	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	22	01	013-0012-6-0032	NOX	F22	0	LB	29	1.19	1.3	1.32	0	0	0	8.78	8.93
LEHIGH PORTLAND CEMENT	013-0012	25	01	013-0012-6-0039	NOX	S25	0	LB	29	1.14	1.2	1.22	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	22	01	013-0012-6-0032	NOX	S22	0	LB	29	1.19	1.3	1.32	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	23	01	013-0012-6-0033	NOX	F23	0	LB	29	1.19	1.3	1.32	0	0	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	23	01	013-0012-6-0033	NOX	S23	0	LB	29	1.19	1.3	1.32	0	0	0	0	0
MCCORQUODALE COLOR CARD	025-0002	10	01	025-0002-4-0622	NOX	S10	1	LB	29	1.01	1.04	1.05	0	0	0	0	0
MCCORQUODALE COLOR CARD	025-0002	9	01	025-0002-4-0621	NOX	S9	1	LB	29	1.01	1.04	1.05	0	0	0	0	0
MCCORQUODALE COLOR CARD	025-0002	9	01	025-0002-4-0621	NOX	F9	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
MCCORQUODALE COLOR CARD	025-0002	1	01	025-0002-6-0020	NOX	S1	9	LB	29	1.04	1.06	1.09	0	0	0	0	0
MCCORQUODALE COLOR CARD	025-0002	1	01	025-0002-6-0020	NOX	F1	0	LB	29	1.04	1.06	1.09	0	0	0	0	0
MCCORQUODALE COLOR CARD	025-0002	10	01	025-0002-4-0622	NOX	F10	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	24	01	025-0005-5-0125	NOX	S24	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	3	01	025-0005-5-0013	NOX	F3	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	25	01	025-0005-5-0126	NOX	S25	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	25	01	025-0005-5-0126	NOX	F25	0	LB	29	1.13	1.17	1.18	0	0	0	0.03	0.03
J.M. HUBER CORPORATION	025-0005	24	01	025-0005-5-0125	NOX	F24	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	9	01	025-0005-7-0065	NOX	S9	0	LB	29	1.02	1.02	1.05	0	0	0	0.03	0.03
J.M. HUBER CORPORATION	025-0005	9	01	025-0005-7-0065	NOX	F9	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	8	01	025-0005-7-0064	NOX	F8	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	4	01	025-0005-5-0032	NOX	F4	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	6	01	025-0005-7-0028	NOX	S6	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	6	01	025-0005-7-0028	NOX	F6	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	3	01	025-0005-5-0013	NOX	S3	44	LB	29	1.13	1.17	1.18	0.02	0.03	0.03	0	0
J.M. HUBER CORPORATION	025-0005	18	01	025-0005-7-0151	NOX	S18	2	LB	29	1.02	1.02	1.05	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	4	01	025-0005-5-0032	NOX	S4	46	LB	29	1.13	1.17	1.18	0.03	0.03	0.03	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
J.M. HUBER CORPORATION	025-0005	8	01	025-0005-7-0064	NOX	S8	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	14	01	025-0005-7-0105	NOX	F14	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	12	01	025-0005-7-0102	NOX	S12	28	LB	29	1.02	1.02	1.05	0.01	0.01	0.01	0	0
J.M. HUBER CORPORATION	025-0005	12	01	025-0005-7-0102	NOX	F12	0	LB	29	1.02	1.02	1.05	0	0	0	0.01	0.01
J.M. HUBER CORPORATION	025-0005	14	01	025-0005-7-0105	NOX	S14	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	11	01	025-0005-7-0069	NOX	F11	0	LB	29	1.02	1.02	1.05	0	0	0	0.01	0.01
J.M. HUBER CORPORATION	025-0005	1	01	025-0005-4-0012	NOX	S1	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	1	01	025-0005-4-0012	NOX	F1	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	18	01	025-0005-7-0151	NOX	F18	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	11	01	025-0005-7-0069	NOX	S11	27	LB	29	1.02	1.02	1.05	0.01	0.01	0.01	0	0
J.M. HUBER CORPORATION	025-0005	17	01	025-0005-7-0136	NOX	S17	2	LB	29	1.25	1.37	1.42	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	17	01	025-0005-7-0136	NOX	F17	0	LB	29	1.25	1.37	1.42	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	16	01	025-0005-7-0132	NOX	S16	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	15	01	025-0005-7-0131	NOX	F15	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	15	01	025-0005-7-0131	NOX	S15	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
J.M. HUBER CORPORATION	025-0005	16	01	025-0005-7-0132	NOX	F16	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	57	01	025-0006-9-0246	NOX	S57	0	LB	29	1.08	1.13	1.16	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	57	01	025-0006-9-0246	NOX	F57	0	LB	29	1.08	1.13	1.16	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	56	01	025-0006-9-0226	NOX	S56	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	56	01	025-0006-9-0226	NOX	F56	0	LB	29	1.02	1.02	1.05	0	0	0	0.01	0.01
CYTEC ENGINEERED MATERIALS	025-0006	55	01	025-0006-6-0263	NOX	S55	0	LB	29	1.42	1.6	1.67	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	54	01	025-0006-6-0210	NOX	F54	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	54	01	025-0006-6-0210	NOX	S54	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	55	01	025-0006-6-0263	NOX	F55	0	LB	29	1.42	1.6	1.67	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	61	01	025-0006-6-0348	NOX	F61	0	LB	29	1.15	1.19	1.22	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	60	01	025-0006-7-0180	NOX	S60	0	LB	29	1.25	1.37	1.41	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	60	01	025-0006-7-0180	NOX	F60	0	LB	29	1.25	1.37	1.41	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	61	01	025-0006-6-0348	NOX	S61	0	LB	29	1.15	1.19	1.22	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	59	01	025-0006-5-0137	NOX	S59	3.24	LB	29	1.13	1.17	1.18	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	59	01	025-0006-5-0137	NOX	F59	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	58	01	025-0006-5-0136	NOX	S58	3.27	LB	29	1.13	1.17	1.18	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	58	01	025-0006-5-0136	NOX	F58	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	42	01	025-0006-5-0077	NOX	S42	0.07	LB	29	1.13	1.17	1.18	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	46	01	025-0006-7-0172	NOX	S46	0	LB	29	1.15	1.19	1.22	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	46	01	025-0006-7-0172	NOX	F46	0	LB	29	1.15	1.19	1.22	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	45	01	025-0006-7-0171	NOX	S45	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	45	01	025-0006-7-0171	NOX	F45	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	42	01	025-0006-5-0077	NOX	F42	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	41	01	025-0006-5-0076	NOX	S41	16.59	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0	0
CYTEC ENGINEERED MATERIALS	025-0006	41	01	025-0006-5-0076	NOX	F41	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	52	01	025-0006-4-0519	NOX	S52	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	52	01	025-0006-4-0519	NOX	F52	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	49	01	025-0006-7-0175	NOX	S49	0	LB	29	1.15	1.19	1.22	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	49	01	025-0006-7-0175	NOX	F49	0	LB	29	1.15	1.19	1.22	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	47	01	025-0006-7-0173	NOX	S47	5.31	LB	29	1.15	1.19	1.22	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	47	01	025-0006-7-0173	NOX	F47	0	LB	29	1.15	1.19	1.22	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	48	01	025-0006-7-0174	NOX	F48	0	LB	29	1.15	1.19	1.22	0	0	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	48	01	025-0006-7-0174	NOX	S48	0	LB	29	1.15	1.19	1.22	0	0	0	0	0
CPSG - PERRYMAN	025-0024	4	01	025-0024-4-0084	NOX	F4	0	LB	29	1.79	1.51	2.33	0	0	0	0	0
CPSG - PERRYMAN	025-0024	4	01	025-0024-4-0084	NOX	S4	2220	LB	29	1.79	1.51	2.33	1.98	1.67	2.59	1.06	1.65
CPSG - PERRYMAN	025-0024	7	01	025-0024-5-0088	NOX	S7	270	LB	29	0.9	0.96	0.98	0.12	0.13	0.13	0	0
CPSG - PERRYMAN	025-0024	2	01	025-0024-4-0082	NOX	S2	1449	LB	29	1.79	1.51	2.33	1.29	1.09	1.69	1.09	1.69
CPSG - PERRYMAN	025-0024	7	01	025-0024-5-0088	NOX	F7	0	LB	29	0.9	0.96	0.98	0	0	0	0	0
CPSG - PERRYMAN	025-0024	1	01	025-0024-4-0081	NOX	S1	1412	LB	29	1.79	1.51	2.33	1.26	1.06	1.65	1.1	1.71
CPSG - PERRYMAN	025-0024	1	01	025-0024-4-0081	NOX	F1	0	LB	29	1.79	1.51	2.33	0	0	0	0	0
CPSG - PERRYMAN	025-0024	3	01	025-0024-4-0083	NOX	S3	1461	LB	29	1.79	1.51	2.33	1.3	1.1	1.71	1.67	2.59

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
CPSG - PERRYMAN	025-0024	2	01	025-0024-4-0082	NOX	F2	0	LB	29	1.79	1.51	2.33	0	0	0	0	0
CPSG - PERRYMAN	025-0024	3	01	025-0024-4-0083	NOX	F3	0	LB	29	1.79	1.51	2.33	0	0	0	0.13	0.13
COLONIAL PIPELINE COMPANY	025-0076	2	01	025-0076-9-0213	NOX	S2	0	LB	29	1	1	1	0	0	0	0	0
COLONIAL PIPELINE COMPANY	025-0076	2	01	025-0076-9-0213	NOX	F2	0	LB	29	1	1	1	0	0	0	0	0
COLONIAL PIPELINE COMPANY	025-0076	1	01	025-0076-9-0007	NOX	S1	0	LB	29	1	1	1	0	0	0	0	0
COLONIAL PIPELINE COMPANY	025-0076	1	01	025-0076-9-0007	NOX	F1	0	LB	29	1	1	1	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	258	01	025-0081-9-0225	NOX	F258	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	255	01	025-0081-9-0216	NOX	S255	0.06	LB	29	1	1	1	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	255	01	025-0081-9-0216	NOX	F255	0	LB	29	1	1	1	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	264	01	025-0081-9-0227	NOX	F264	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	264	01	025-0081-9-0227	NOX	S264	14.3	LB	29	1.26	1.32	1.34	0.01	0.01	0.01	0	0
ABERDEEN PROVING GROUND	025-0081	265	01	025-0081-9-0228	NOX	F265	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	265	01	025-0081-9-0228	NOX	S265	16.99	LB	29	1.26	1.32	1.34	0.01	0.01	0.01	0	0
ABERDEEN PROVING GROUND	025-0081	231	01	025-0081-6-0269	NOX	F231	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	222	01	025-0081-5-0086	NOX	S222	2	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	266	01	025-0081-9-0229	NOX	F266	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	266	01	025-0081-9-0229	NOX	S266	18.58	LB	29	1.26	1.32	1.34	0.01	0.01	0.01	0	0
ABERDEEN PROVING GROUND	025-0081	215	01	025-0081-6-0231	NOX	F215	0	LB	29	1.42	1.6	1.67	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	216	01	025-0081-6-0232	NOX	F216	0	LB	29	1.42	1.6	1.67	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	216	01	025-0081-6-0232	NOX	S216	0	LB	29	1.42	1.6	1.67	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	221	01	025-0081-5-0085	NOX	F221	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	221	01	025-0081-5-0085	NOX	S221	2	LB	29	1.12	1.24	1.26	0	0	0	0.03	0.03
ABERDEEN PROVING GROUND	025-0081	223	01	025-0081-5-0087	NOX	F223	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	222	01	025-0081-5-0086	NOX	F222	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	231	01	025-0081-6-0269	NOX	S231	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	223	01	025-0081-5-0087	NOX	S223	2	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	316	01	025-0081-6-0308	NOX	S316	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	320	01	025-0081-9-0277	NOX	F320	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	320	01	025-0081-9-0277	NOX	S320	11.01	LB	29	1.26	1.32	1.34	0.01	0.01	0.01	0	0
ABERDEEN PROVING GROUND	025-0081	321	01	025-0081-5-0164	NOX	S321	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	321	01	025-0081-5-0164	NOX	F321	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	324	01	025-0081-5-0167	NOX	S324	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	324	01	025-0081-5-0167	NOX	F324	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	322	01	025-0081-5-0165	NOX	S322	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	322	01	025-0081-5-0165	NOX	F322	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	323	01	025-0081-5-0166	NOX	S323	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	323	01	025-0081-5-0166	NOX	F323	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	317	01	025-0081-4-0619	NOX	S317	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	300	01	025-0081-9-0212	NOX	F300	0	LB	29	1.39	1.55	1.59	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	300	01	025-0081-9-0212	NOX	S300	0	LB	29	1.39	1.55	1.59	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	316	01	025-0081-6-0308	NOX	F316	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	215	01	025-0081-6-0231	NOX	S215	0	LB	29	1.42	1.6	1.67	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	258	01	025-0081-9-0225	NOX	S258	8.05	LB	29	1.26	1.32	1.34	0.01	0.01	0.01	0	0
ABERDEEN PROVING GROUND	025-0081	318	01	025-0081-5-0152	NOX	S318	52.19	LB	29	1.12	1.24	1.26	0.03	0.03	0.03	0	0
ABERDEEN PROVING GROUND	025-0081	319	01	025-0081-9-0276	NOX	S319	11.01	LB	29	1.26	1.32	1.34	0.01	0.01	0.01	0	0
ABERDEEN PROVING GROUND	025-0081	319	01	025-0081-9-0276	NOX	F319	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	317	01	025-0081-4-0619	NOX	F317	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	318	01	025-0081-5-0152	NOX	F318	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	173	01	025-0081-6-0157	NOX	F173	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	200	01	025-0081-9-0186	NOX	F200	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	200	01	025-0081-9-0186	NOX	S200	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	205	01	025-0081-5-0079	NOX	S205	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	205	01	025-0081-5-0079	NOX	F205	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	173	01	025-0081-6-0157	NOX	S173	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	206	01	025-0081-5-0080	NOX	S206	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	172	01	025-0081-6-0133	NOX	S172	0	LB	29	1.13	1.2	1.22	0	0	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
ABERDEEN PROVING GROUND	025-0081	206	01	025-0081-5-0080	NOX	F206	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	172	01	025-0081-6-0133	NOX	F172	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	192	01	025-0081-6-0207	NOX	S192	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	171	01	025-0081-6-0132	NOX	F171	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	171	01	025-0081-6-0132	NOX	S171	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	190	01	025-0081-6-0202	NOX	S190	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	196	01	025-0081-9-0152	NOX	F196	0	LB	29	1	1	1	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	199	01	025-0081-9-0182	NOX	S199	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	199	01	025-0081-9-0182	NOX	F199	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	192	01	025-0081-6-0207	NOX	F192	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	196	01	025-0081-9-0152	NOX	S196	0	LB	29	1	1	1	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	190	01	025-0081-6-0202	NOX	F190	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	186	01	025-0081-6-0198	NOX	S186	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	182	01	025-0081-6-0170	NOX	F182	0	LB	29	1.16	1.24	1.27	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	182	01	025-0081-6-0170	NOX	S182	0	LB	29	1.16	1.24	1.27	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	184	01	025-0081-6-0189	NOX	F184	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	184	01	025-0081-6-0189	NOX	S184	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	207	01	025-0081-5-0081	NOX	F207	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	207	01	025-0081-5-0081	NOX	S207	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	186	01	025-0081-6-0198	NOX	F186	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	214	01	025-0081-9-0198	NOX	F214	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	175	01	025-0081-6-0159	NOX	S175	0	LB	29	1.13	1.2	1.22	0	0	0	0.01	0.01
ABERDEEN PROVING GROUND	025-0081	175	01	025-0081-6-0159	NOX	F175	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	174	01	025-0081-6-0158	NOX	F174	0	LB	29	1.13	1.2	1.22	0	0	0	0.01	0.01
ABERDEEN PROVING GROUND	025-0081	174	01	025-0081-6-0158	NOX	S174	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	180	01	025-0081-6-0164	NOX	F180	0	LB	29	1.13	1.2	1.22	0	0	0	0.01	0.01
ABERDEEN PROVING GROUND	025-0081	214	01	025-0081-9-0198	NOX	S214	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	179	01	025-0081-6-0163	NOX	F179	0	LB	29	1.13	1.2	1.22	0	0	0	0.01	0.01
ABERDEEN PROVING GROUND	025-0081	179	01	025-0081-6-0163	NOX	S179	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	180	01	025-0081-6-0164	NOX	S180	0	LB	29	1.13	1.2	1.22	0	0	0	0.01	0.01
ABERDEEN PROVING GROUND	025-0081	178	01	025-0081-6-0162	NOX	S178	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
ABERDEEN PROVING GROUND	025-0081	178	01	025-0081-6-0162	NOX	F178	0	LB	29	1.13	1.2	1.22	0	0	0	0.01	0.01
EDGEWOOD AREA	025-0082	28	01	025-0082-4-0294	NOX	S28	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	20	01	025-0082-4-0271	NOX	S20	1.79	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	28	01	025-0082-4-0294	NOX	F28	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	19	01	025-0082-4-0270	NOX	S19	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	20	01	025-0082-4-0271	NOX	F20	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	19	01	025-0082-4-0270	NOX	F19	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	31	01	025-0082-4-0301	NOX	S31	0.9	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	18	01	025-0082-4-0265	NOX	S18	1.79	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	41	01	025-0082-4-0385	NOX	F41	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	10	01	025-0082-4-0103	NOX	S10	7.25	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	41	01	025-0082-4-0385	NOX	S41	0.54	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	39	01	025-0082-4-0383	NOX	F39	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	39	01	025-0082-4-0383	NOX	S39	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	38	01	025-0082-4-0382	NOX	S38	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	31	01	025-0082-4-0301	NOX	F31	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	38	01	025-0082-4-0382	NOX	F38	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	37	01	025-0082-4-0381	NOX	F37	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	37	01	025-0082-4-0381	NOX	S37	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	6	01	025-0082-4-0099	NOX	F6	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	10	01	025-0082-4-0103	NOX	F10	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	7	01	025-0082-4-0100	NOX	S7	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	7	01	025-0082-4-0100	NOX	F7	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	11	01	025-0082-4-0104	NOX	S11	7.25	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	6	01	025-0082-4-0099	NOX	S6	0	LB	29	1.26	1.32	1.34	0	0	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
EDGEWOOD AREA	025-0082	5	01	025-0082-4-0098	NOX	S5	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	5	01	025-0082-4-0098	NOX	F5	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	14	01	025-0082-4-0114	NOX	S14	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	17	01	025-0082-4-0264	NOX	F17	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	17	01	025-0082-4-0264	NOX	S17	1.79	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	15	01	025-0082-4-0115	NOX	S15	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	15	01	025-0082-4-0115	NOX	F15	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	14	01	025-0082-4-0114	NOX	F14	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	13	01	025-0082-4-0113	NOX	F13	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	13	01	025-0082-4-0113	NOX	S13	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	11	01	025-0082-4-0104	NOX	F11	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	119	01	025-0082-9-0235	NOX	F119	0	LB	29	1.08	1.13	1.16	0	0	0	0	0
EDGEWOOD AREA	025-0082	119	01	025-0082-9-0235	NOX	S119	0	LB	29	1.08	1.13	1.16	0	0	0	0	0
EDGEWOOD AREA	025-0082	118	01	025-0082-5-0129	NOX	F118	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
EDGEWOOD AREA	025-0082	118	01	025-0082-5-0129	NOX	S118	5.71	LB	29	1.12	1.24	1.26	0	0	0	0	0
EDGEWOOD AREA	025-0082	120	01	025-0082-9-0237	NOX	S120	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	117	01	025-0082-5-0128	NOX	F117	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
EDGEWOOD AREA	025-0082	117	01	025-0082-5-0128	NOX	S117	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
EDGEWOOD AREA	025-0082	18	01	025-0082-4-0265	NOX	F18	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	107	01	025-0082-9-0230	NOX	F107	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	123	01	025-0082-9-0278	NOX	F123	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	123	01	025-0082-9-0278	NOX	S123	5.38	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	122	01	025-0082-4-0620	NOX	F122	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	121	01	025-0082-9-0238	NOX	F121	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	121	01	025-0082-9-0238	NOX	S121	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	120	01	025-0082-9-0237	NOX	F120	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	122	01	025-0082-4-0620	NOX	S122	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	110	01	025-0082-4-0558	NOX	F110	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	110	01	025-0082-4-0558	NOX	S110	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	109	01	025-0082-9-0232	NOX	F109	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	116	01	025-0082-5-0127	NOX	F116	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
EDGEWOOD AREA	025-0082	111	01	025-0082-4-0559	NOX	S111	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	108	01	025-0082-9-0231	NOX	S108	13.18	LB	29	1.26	1.32	1.34	0.01	0.01	0.01	0	0
EDGEWOOD AREA	025-0082	108	01	025-0082-9-0231	NOX	F108	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	107	01	025-0082-9-0230	NOX	S107	12.3	LB	29	1.26	1.32	1.34	0.01	0.01	0.01	0	0
EDGEWOOD AREA	025-0082	109	01	025-0082-9-0232	NOX	S109	3.32	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	115	01	025-0082-4-0570	NOX	S115	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	115	01	025-0082-4-0570	NOX	F115	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	113	01	025-0082-9-0249	NOX	S113	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
EDGEWOOD AREA	025-0082	112	01	025-0082-4-0560	NOX	F112	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	112	01	025-0082-4-0560	NOX	S112	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	111	01	025-0082-4-0559	NOX	F111	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	124	01	025-0082-9-0279	NOX	S124	5.17	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	113	01	025-0082-9-0249	NOX	F113	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
EDGEWOOD AREA	025-0082	136	01	025-0082-4-0626	NOX	S136	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	136	01	025-0082-4-0626	NOX	F136	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	135	01	025-0082-4-0625	NOX	F135	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	135	01	025-0082-4-0625	NOX	S135	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	134	01	025-0082-5-0171	NOX	F134	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	134	01	025-0082-5-0171	NOX	S134	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	133	01	025-0082-4-0623	NOX	F133	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	133	01	025-0082-4-0623	NOX	S133	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	140	01	025-0082-4-0630	NOX	S140	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	140	01	025-0082-4-0630	NOX	F140	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	139	01	025-0082-4-0629	NOX	S139	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	139	01	025-0082-4-0629	NOX	F139	0	LB	29	1.26	1.32	1.34	0	0	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
EDGEWOOD AREA	025-0082	138	01	025-0082-4-0628	NOX	F138	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	138	01	025-0082-4-0628	NOX	S138	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	137	01	025-0082-4-0627	NOX	S137	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	137	01	025-0082-4-0627	NOX	F137	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	127	01	025-0082-9-0293	NOX	F127	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	127	01	025-0082-9-0293	NOX	S127	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	126	01	025-0082-5-0163	NOX	S126	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
EDGEWOOD AREA	025-0082	125	01	025-0082-9-0280	NOX	S125	4.69	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	125	01	025-0082-9-0280	NOX	F125	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	124	01	025-0082-9-0279	NOX	F124	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	116	01	025-0082-5-0127	NOX	S116	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
EDGEWOOD AREA	025-0082	126	01	025-0082-5-0163	NOX	F126	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
EDGEWOOD AREA	025-0082	131	01	025-0082-5-0170	NOX	S131	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
EDGEWOOD AREA	025-0082	131	01	025-0082-5-0170	NOX	F131	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
EDGEWOOD AREA	025-0082	130	01	025-0082-9-0296	NOX	F130	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	129	01	025-0082-9-0295	NOX	F129	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	129	01	025-0082-9-0295	NOX	S129	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	128	01	025-0082-9-0294	NOX	F128	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	128	01	025-0082-9-0294	NOX	S128	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	130	01	025-0082-9-0296	NOX	S130	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	68	01	025-0082-4-0433	NOX	F68	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	73	01	025-0082-4-0438	NOX	F73	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	72	01	025-0082-4-0437	NOX	S72	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	72	01	025-0082-4-0437	NOX	F72	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	68	01	025-0082-4-0433	NOX	S68	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	67	01	025-0082-4-0432	NOX	F67	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	67	01	025-0082-4-0432	NOX	S67	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	80	01	025-0082-6-0166	NOX	F80	0	LB	29	1.17	1.23	1.29	0	0	0	0	0
EDGEWOOD AREA	025-0082	77	01	025-0082-4-0460	NOX	F77	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	80	01	025-0082-6-0166	NOX	S80	0	LB	29	1.17	1.23	1.29	0	0	0	0	0
EDGEWOOD AREA	025-0082	79	01	025-0082-9-0151	NOX	S79	0	LB	29	1	1	1	0	0	0	0	0
EDGEWOOD AREA	025-0082	79	01	025-0082-9-0151	NOX	F79	0	LB	29	1	1	1	0	0	0	0	0
EDGEWOOD AREA	025-0082	73	01	025-0082-4-0438	NOX	S73	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	77	01	025-0082-4-0460	NOX	S77	5.54	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	76	01	025-0082-4-0441	NOX	F76	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	76	01	025-0082-4-0441	NOX	S76	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	51	01	025-0082-4-0395	NOX	S51	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	51	01	025-0082-4-0395	NOX	F51	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	48	01	025-0082-4-0392	NOX	F48	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	48	01	025-0082-4-0392	NOX	S48	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	45	01	025-0082-4-0389	NOX	S45	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	45	01	025-0082-4-0389	NOX	F45	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	44	01	025-0082-4-0388	NOX	F44	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	44	01	025-0082-4-0388	NOX	S44	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	66	01	025-0082-4-0431	NOX	F66	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	65	01	025-0082-4-0430	NOX	F65	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	65	01	025-0082-4-0430	NOX	S65	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	53	01	025-0082-4-0397	NOX	F53	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	53	01	025-0082-4-0397	NOX	S53	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	52	01	025-0082-4-0396	NOX	F52	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	52	01	025-0082-4-0396	NOX	S52	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	66	01	025-0082-4-0431	NOX	S66	0.9	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	102	01	025-0082-4-0568	NOX	F102	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	102	01	025-0082-4-0568	NOX	S102	4.37	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	98	01	025-0082-4-0556	NOX	F98	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	100	01	025-0082-4-0544	NOX	S100	5.54	LB	29	1.26	1.32	1.34	0	0	0	0.01	0.01

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
EDGEWOOD AREA	025-0082	103	01	025-0082-4-0571	NOX	F103	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	99	01	025-0082-4-0543	NOX	S99	7.25	LB	29	1.26	1.32	1.34	0	0	0	0.01	0.01
EDGEWOOD AREA	025-0082	99	01	025-0082-4-0543	NOX	F99	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	100	01	025-0082-4-0544	NOX	F100	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	106	01	025-0082-4-0569	NOX	S106	4.37	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	106	01	025-0082-4-0569	NOX	F106	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	105	01	025-0082-6-0287	NOX	F105	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
EDGEWOOD AREA	025-0082	103	01	025-0082-4-0571	NOX	S103	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	104	01	025-0082-4-0572	NOX	F104	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	104	01	025-0082-4-0572	NOX	S104	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	105	01	025-0082-6-0287	NOX	S105	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
EDGEWOOD AREA	025-0082	82	01	025-0082-9-0154	NOX	F82	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
EDGEWOOD AREA	025-0082	98	01	025-0082-4-0556	NOX	S98	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	86	01	025-0082-4-0501	NOX	F86	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	86	01	025-0082-4-0501	NOX	S86	1.39	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	88	01	025-0082-4-0506	NOX	F88	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	82	01	025-0082-9-0154	NOX	S82	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
EDGEWOOD AREA	025-0082	81	01	025-0082-6-0167	NOX	F81	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
EDGEWOOD AREA	025-0082	81	01	025-0082-6-0167	NOX	S81	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
EDGEWOOD AREA	025-0082	96	01	025-0082-5-0092	NOX	S96	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
EDGEWOOD AREA	025-0082	97	01	025-0082-4-0545	NOX	F97	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	97	01	025-0082-4-0545	NOX	S97	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	88	01	025-0082-4-0506	NOX	S88	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	96	01	025-0082-5-0092	NOX	F96	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
EDGEWOOD AREA	025-0082	92	01	025-0082-4-0523	NOX	F92	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
EDGEWOOD AREA	025-0082	92	01	025-0082-4-0523	NOX	S92	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	14	01	025-0145-5-0100	NOX	F14	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	14	01	025-0145-5-0100	NOX	S14	3.95	LB	29	1.13	1.17	1.18	0	0	0	0	0
WASTE ENERGY PARTNERS	025-0212	1	01	025-0212-2-0019	NOX	F1	0	LB	29	1.08	1.13	1.16	0	0	0	0	0
WASTE ENERGY PARTNERS	025-0212	1	01	025-0212-2-0019	NOX	S1	1083.29	LB	29	1.08	1.13	1.16	0.59	0.61	0.63	0.61	0.63
ALCORE - QUARRY DRIVE	025-0423	3	01	025-0423-5-0133	NOX	S3	6.91	LB	29	1.13	1.17	1.18	0	0	0	0	0
ALCORE - QUARRY DRIVE	025-0423	3	01	025-0423-5-0133	NOX	F3	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
SIMKINS INDUSTRIES	027-0005	3	01	027-0005-7-0001	NOX	S3	0	LB	29	1.08	1.12	1.16	0	0	0	0	0
SIMKINS INDUSTRIES	027-0005	3	01	027-0005-7-0001	NOX	F3	0	LB	29	1.08	1.12	1.16	0	0	0	0.26	0.26
SIMKINS INDUSTRIES	027-0005	2	01	027-0005-4-0080	NOX	F2	0	LB	29	1.03	1.02	1.04	0	0	0	0	0
SIMKINS INDUSTRIES	027-0005	1	01	027-0005-4-0005	NOX	S1	503.4	LB	29	1.03	1.02	1.04	0.26	0.26	0.26	0	0
SIMKINS INDUSTRIES	027-0005	1	01	027-0005-4-0005	NOX	F1	0	LB	29	1.03	1.02	1.04	0	0	0	0	0
SIMKINS INDUSTRIES	027-0005	2	01	027-0005-4-0080	NOX	S2	0	LB	29	1.03	1.02	1.04	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	17	01	027-0055-9-0219	NOX	F17	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	3	01	027-0055-9-0037	NOX	S3	17.56	LB	29	1.2	1.32	1.36	0.01	0.01	0.01	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	5	01	027-0055-9-0071	NOX	S5	8.27	LB	29	1.1	1.16	1.18	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	5	01	027-0055-9-0071	NOX	F5	0	LB	29	1.1	1.16	1.18	0	0	0	0.01	0.01
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	3	01	027-0055-9-0037	NOX	F3	0	LB	29	1.2	1.32	1.36	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	17	01	027-0055-9-0219	NOX	S17	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	8	01	027-0055-9-0074	NOX	S8	32.77	LB	29	1.2	1.32	1.36	0.02	0.02	0.02	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	6	01	027-0055-9-0072	NOX	F6	0	LB	29	1.1	1.16	1.18	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	6	01	027-0055-9-0072	NOX	S6	0	LB	29	1.1	1.16	1.18	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	8	01	027-0055-9-0074	NOX	F8	0	LB	29	1.2	1.32	1.36	0	0	0	0.02	0.02
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	9	01	027-0055-9-0097	NOX	F9	0	LB	29	1.2	1.32	1.36	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	9	01	027-0055-9-0097	NOX	S9	24.99	LB	29	1.2	1.32	1.36	0.01	0.02	0.02	0.02	0.02
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	13	01	027-0055-9-0130	NOX	S13	0	LB	29	1.1	1.16	1.18	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	13	01	027-0055-9-0130	NOX	F13	0	LB	29	1.1	1.16	1.18	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	12	01	027-0055-9-0129	NOX	F12	0	LB	29	1.1	1.16	1.18	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	10	01	027-0055-9-0098	NOX	S10	1.65	LB	29	1.1	1.16	1.18	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	10	01	027-0055-9-0098	NOX	F10	0	LB	29	1.1	1.16	1.18	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	12	01	027-0055-9-0129	NOX	S12	0	LB	29	1.1	1.16	1.18	0	0	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	16	01	027-0055-6-0029	NOX	F16	0	LB	29	1.2	1.32	1.36	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	15	01	027-0055-9-0225	NOX	S15	0	LB	29	1.2	1.32	1.36	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	15	01	027-0055-9-0225	NOX	F15	0	LB	29	1.2	1.32	1.36	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	14	01	027-0055-9-0131	NOX	S14	0	LB	29	1.1	1.16	1.18	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	14	01	027-0055-9-0131	NOX	F14	0	LB	29	1.1	1.16	1.18	0	0	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	16	01	027-0055-6-0029	NOX	S16	0	LB	29	1.2	1.32	1.36	0	0	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	3	01	027-0223-5-0064	NOX	S3	2	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	4	01	027-0223-9-0186	NOX	F4	0	LB	29	0.9	0.96	0.98	0	0	0	4.94	5.03
TRANSCONTINENTAL GAS PIPE LINE	027-0223	4	01	027-0223-9-0186	NOX	S4	0	LB	29	0.9	0.96	0.98	0	0	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	3	01	027-0223-5-0064	NOX	F3	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	1	01	027-0223-5-0054	NOX	F1	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	2	01	027-0223-5-0063	NOX	F2	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	2	01	027-0223-5-0063	NOX	S2	2	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	1	01	027-0223-5-0054	NOX	S1	7955.4	LB	29	1.12	1.24	1.26	4.47	4.94	5.03	0	0
JOHNS HOPKINS HOSPITAL	510-0001	6	01	510-0001-5-0734	NOX	F6	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
JOHNS HOPKINS HOSPITAL	510-0001	5	01	510-0001-5-0306	NOX	F5	0	LB	29	1.12	1.24	1.26	0	0	0	0.1	0.1
JOHNS HOPKINS HOSPITAL	510-0001	5	01	510-0001-5-0306	NOX	S5	161	LB	29	1.12	1.24	1.26	0.09	0.1	0.1	0	0
JOHNS HOPKINS HOSPITAL	510-0001	4	01	510-0001-5-0305	NOX	S4	161	LB	29	1.12	1.24	1.26	0.09	0.1	0.1	0.1	0.1
JOHNS HOPKINS HOSPITAL	510-0001	6	01	510-0001-5-0734	NOX	S6	161	LB	29	1.12	1.24	1.26	0.09	0.1	0.1	0	0
JOHNS HOPKINS HOSPITAL	510-0001	4	01	510-0001-5-0305	NOX	F4	0	LB	29	1.12	1.24	1.26	0	0	0	0.1	0.1
JOHNS HOPKINS HOSPITAL	510-0001	2	01	510-0001-5-0303	NOX	F2	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
JOHNS HOPKINS HOSPITAL	510-0001	2	01	510-0001-5-0303	NOX	S2	161	LB	29	1.12	1.24	1.26	0.09	0.1	0.1	0.1	0.1
JOHNS HOPKINS HOSPITAL	510-0001	3	01	510-0001-5-0304	NOX	F3	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
JOHNS HOPKINS HOSPITAL	510-0001	3	01	510-0001-5-0304	NOX	S3	161	LB	29	1.12	1.24	1.26	0.09	0.1	0.1	0.1	0.1
CPSG WESTPORT	510-0006	4	01	510-0006-5-0005	NOX	S4	422	LB	29	0.9	0.96	0.98	0.19	0.2	0.21	0	0
CPSG WESTPORT	510-0006	4	01	510-0006-5-0005	NOX	F4	0	LB	29	0.9	0.96	0.98	0	0	0	0.2	0.21
CPSG GOULD STRRET	510-0007	2	01	510-0007-4-0536	NOX	S2	3667.33	LB	29	0.9	0.96	0.98	1.65	1.76	1.8	0	0
CPSG GOULD STRRET	510-0007	2	01	510-0007-4-0536	NOX	F2	0	LB	29	0.9	0.96	0.98	0	0	0	1.76	1.8
GAF BUILDING PRODUCTS	510-0071	21	01	510-0071-9-0621	NOX	F21	0	LB	29	1.1	1.16	1.18	0	0	0	0	0
GAF BUILDING PRODUCTS	510-0071	21	01	510-0071-9-0621	NOX	S21	0	LB	29	1.1	1.16	1.18	0	0	0	0	0
GAF BUILDING PRODUCTS	510-0071	22	01	510-0071-6-1128	NOX	F22	0	LB	29	1.2	1.32	1.36	0	0	0	0	0
GAF BUILDING PRODUCTS	510-0071	22	01	510-0071-6-1128	NOX	S22	0	LB	29	1.2	1.32	1.36	0	0	0	0	0
GAF BUILDING PRODUCTS	510-0071	24	01	510-0071-6-1743	NOX	F24	0	LB	29	1.1	1.16	1.18	0	0	0	0	0
GAF BUILDING PRODUCTS	510-0071	25	01	510-0071-6-1725	NOX	F25	0	LB	29	1.2	1.32	1.36	0	0	0	0	0
GAF BUILDING PRODUCTS	510-0071	25	01	510-0071-6-1725	NOX	S25	0	LB	29	1.2	1.32	1.36	0	0	0	0	0
GAF BUILDING PRODUCTS	510-0071	5	01	510-0071-6-0003	NOX	F5	0	LB	29	1.2	1.32	1.36	0	0	0	0.01	0.01
GAF BUILDING PRODUCTS	510-0071	5	01	510-0071-6-0003	NOX	S5	7.26	LB	29	1.2	1.32	1.36	0	0	0	0	0
GAF BUILDING PRODUCTS	510-0071	24	01	510-0071-6-1743	NOX	S24	24.95	LB	29	1.1	1.16	1.18	0.01	0.01	0.01	0	0
GAF BUILDING PRODUCTS	510-0071	15	01	510-0071-6-0892	NOX	F15	0	LB	29	1.2	1.32	1.36	0	0	0	0	0
GAF BUILDING PRODUCTS	510-0071	15	01	510-0071-6-0892	NOX	S15	17.92	LB	29	1.2	1.32	1.36	0.01	0.01	0.01	0	0
GAF BUILDING PRODUCTS	510-0071	16	01	510-0071-6-0912	NOX	F16	0	LB	29	1.1	1.16	1.18	0	0	0	0	0
GAF BUILDING PRODUCTS	510-0071	16	01	510-0071-6-0912	NOX	S16	0	LB	29	1.1	1.16	1.18	0	0	0	0	0
GAF BUILDING PRODUCTS	510-0071	17	01	510-0071-6-0924	NOX	F17	0	LB	29	1.2	1.32	1.36	0	0	0	0	0
GAF BUILDING PRODUCTS	510-0071	17	01	510-0071-6-0924	NOX	S17	0	LB	29	1.2	1.32	1.36	0	0	0	0	0
GAF BUILDING PRODUCTS	510-0071	19	01	510-0071-5-1143	NOX	F19	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
GAF BUILDING PRODUCTS	510-0071	19	01	510-0071-5-1143	NOX	S19	8.4	LB	29	1.13	1.17	1.18	0	0	0	0.01	0.01
GAF BUILDING PRODUCTS	510-0071	18	01	510-0071-5-1142	NOX	S18	7.94	LB	29	1.13	1.17	1.18	0	0	0	0	0
GAF BUILDING PRODUCTS	510-0071	18	01	510-0071-5-1142	NOX	F18	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	3	01	510-0073-4-0151	NOX	F3	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	3	01	510-0073-4-0151	NOX	S3	63	LB	29	1.13	1.17	1.18	0.04	0.04	0.04	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	29	01	510-0073-5-1439	NOX	S29	24	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	29	01	510-0073-5-1439	NOX	F29	0	LB	29	1.13	1.17	1.18	0	0	0	0.04	0.04
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	6	01	510-0073-4-2088	NOX	F6	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	5	01	510-0073-4-0153	NOX	F5	0	LB	29	1.13	1.17	1.18	0	0	0	0.11	0.11
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	6	01	510-0073-4-2088	NOX	S6	58	LB	29	1.13	1.17	1.18	0.03	0.03	0.03	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	5	01	510-0073-4-0153	NOX	S5	49	LB	29	1.13	1.17	1.18	0.03	0.03	0.03	0.03	0.03

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	4	01	510-0073-4-0152	NOX	S4	182	LB	29	1.13	1.17	1.18	0.1	0.11	0.11	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	4	01	510-0073-4-0152	NOX	F4	0	LB	29	1.13	1.17	1.18	0	0	0	0.03	0.03
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	15	01	510-0073-7-0923	NOX	S15	4	LB	29	1.27	1.42	1.45	0	0	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	15	01	510-0073-7-0923	NOX	F15	0	LB	29	1.27	1.42	1.45	0	0	0	0.01	0.01
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	13	01	510-0073-7-0471	NOX	F13	0	LB	29	1.27	1.42	1.45	0	0	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	13	01	510-0073-7-0471	NOX	S13	1	LB	29	1.27	1.42	1.45	0	0	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	1	01	510-0073-2-0209	NOX	S1	2	LB	29	1.13	1.2	1.22	0	0	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	1	01	510-0073-2-0209	NOX	F1	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	21	01	510-0073-7-1153	NOX	S21	15	LB	29	1.27	1.42	1.45	0.01	0.01	0.01	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	21	01	510-0073-7-1153	NOX	F21	0	LB	29	1.27	1.42	1.45	0	0	0	0.01	0.01
GRACE - DAVISON CHEMICAL	510-0076	63	01	510-0076-7-1667	NOX	F63	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	6	01	510-0076-7-0951	NOX	S6	2.48	LB	29	1.02	1.02	1.05	0	0	0	0.01	0.01
GRACE - DAVISON CHEMICAL	510-0076	6	01	510-0076-7-0951	NOX	F6	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	59	01	510-0076-7-1644	NOX	S59	52.65	LB	29	1.25	1.37	1.42	0.03	0.04	0.04	0.03	0.03
GRACE - DAVISON CHEMICAL	510-0076	5	01	510-0076-5-0294	NOX	S5	58.9	LB	29	1.13	1.17	1.18	0.03	0.03	0.03	0	0
GRACE - DAVISON CHEMICAL	510-0076	63	01	510-0076-7-1667	NOX	S63	3.7	LB	29	1.02	1.02	1.05	0	0	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	59	01	510-0076-7-1644	NOX	F59	0	LB	29	1.25	1.37	1.42	0	0	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	5	01	510-0076-5-0294	NOX	F5	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	9	01	510-0076-7-1077	NOX	F9	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	9	01	510-0076-7-1077	NOX	S9	209.48	LB	29	1.02	1.02	1.05	0.11	0.11	0.11	0.05	0.05
GRACE - DAVISON CHEMICAL	510-0076	8	01	510-0076-7-1076	NOX	F8	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	7	01	510-0076-7-1024	NOX	S7	6.46	LB	29	1.02	1.02	1.05	0	0	0	0.11	0.11
GRACE - DAVISON CHEMICAL	510-0076	7	01	510-0076-7-1024	NOX	F7	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	8	01	510-0076-7-1076	NOX	S8	90.14	LB	29	1.02	1.02	1.05	0.05	0.05	0.05	0.02	0.03
GRACE - DAVISON CHEMICAL	510-0076	10	01	510-0076-7-1079	NOX	F10	0	LB	29	1.08	1.13	1.16	0	0	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	11	01	510-0076-7-1087	NOX	S11	20.56	LB	29	1.02	1.02	1.05	0.01	0.01	0.01	0.01	0.01
GRACE - DAVISON CHEMICAL	510-0076	11	01	510-0076-7-1087	NOX	F11	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	10	01	510-0076-7-1079	NOX	S10	43.38	LB	29	1.08	1.13	1.16	0.02	0.02	0.03	0.01	0.01
GRACE - DAVISON CHEMICAL	510-0076	1	01	510-0076-5-0016	NOX	S1	12.69	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0	0
GRACE - DAVISON CHEMICAL	510-0076	1	01	510-0076-5-0016	NOX	F1	0	LB	29	1.13	1.17	1.18	0	0	0	0.02	0.02
GRACE - DAVISON CHEMICAL	510-0076	15	01	510-0076-7-1405	NOX	S15	18.53	LB	29	1.02	1.02	1.05	0.01	0.01	0.01	0	0
GRACE - DAVISON CHEMICAL	510-0076	15	01	510-0076-7-1405	NOX	F15	0	LB	29	1.02	1.02	1.05	0	0	0	0.01	0.01
GRACE - DAVISON CHEMICAL	510-0076	12	01	510-0076-7-1094	NOX	F12	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	13	01	510-0076-7-1095	NOX	F13	0	LB	29	1.02	1.02	1.05	0	0	0	0.04	0.04
GRACE - DAVISON CHEMICAL	510-0076	12	01	510-0076-7-1094	NOX	S12	23.64	LB	29	1.02	1.02	1.05	0.01	0.01	0.01	0	0
GRACE - DAVISON CHEMICAL	510-0076	13	01	510-0076-7-1095	NOX	S13	36.03	LB	29	1.02	1.02	1.05	0.02	0.02	0.02	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	6	01	510-0077-5-0534	NOX	F6	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	6	01	510-0077-5-0534	NOX	S6	27	LB	29	1.12	1.24	1.26	0.02	0.02	0.02	0.02	0.02
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	5	01	510-0077-5-0533	NOX	S5	28	LB	29	1.12	1.24	1.26	0.02	0.02	0.02	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	7	01	510-0077-5-0535	NOX	S7	27	LB	29	1.12	1.24	1.26	0.02	0.02	0.02	0.02	0.02
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	5	01	510-0077-5-0533	NOX	F5	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	7	01	510-0077-5-0535	NOX	F7	0	LB	29	1.12	1.24	1.26	0	0	0	0.02	0.02
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	10	01	510-0077-5-0763	NOX	F10	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	11	01	510-0077-5-0964	NOX	F11	0	LB	29	1.12	1.24	1.26	0	0	0	0.02	0.02
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	12	01	510-0077-5-0965	NOX	F12	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	12	01	510-0077-5-0965	NOX	S12	1	LB	29	1.12	1.24	1.26	0	0	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	11	01	510-0077-5-0964	NOX	S11	1	LB	29	1.12	1.24	1.26	0	0	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	10	01	510-0077-5-0763	NOX	S10	27	LB	29	1.12	1.24	1.26	0.02	0.02	0.02	0	0
SASOL NORTH AMERICA, INC.	510-0100	2	01	510-0100-4-2854	NOX	S2	275.54	LB	29	1.03	1.02	1.04	0.14	0.14	0.14	0	0
SASOL NORTH AMERICA, INC.	510-0100	3	01	510-0100-7-1394	NOX	F3	0	LB	29	1.02	1.02	1.05	0	0	0	0.14	0.14
SASOL NORTH AMERICA, INC.	510-0100	3	01	510-0100-7-1394	NOX	S3	386.63	LB	29	1.02	1.02	1.05	0.2	0.2	0.2	0	0
SASOL NORTH AMERICA, INC.	510-0100	1	01	510-0100-4-2853	NOX	S1	268.24	LB	29	1.03	1.02	1.04	0.14	0.14	0.14	0.14	0.14
SASOL NORTH AMERICA, INC.	510-0100	1	01	510-0100-4-2853	NOX	F1	0	LB	29	1.03	1.02	1.04	0	0	0	0	0
SASOL NORTH AMERICA, INC.	510-0100	2	01	510-0100-4-2854	NOX	F2	0	LB	29	1.03	1.02	1.04	0	0	0	0.2	0.2
UNITED STATES GYPSUM COMPANY	510-0106	5	01	510-0106-6-0881	NOX	S5	209.18	LB	29	1.08	1.15	1.17	0.11	0.12	0.12	0	0
UNITED STATES GYPSUM COMPANY	510-0106	5	01	510-0106-6-0881	NOX	F5	0	LB	29	1.08	1.15	1.17	0	0	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
UNITED STATES GYPSUM COMPANY	510-0106	1	01	510-0106-5-1021	NOX	F1	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
UNITED STATES GYPSUM COMPANY	510-0106	3	01	510-0106-6-0879	NOX	F3	0	LB	29	1.08	1.15	1.16	0	0	0	0.2	0.21
UNITED STATES GYPSUM COMPANY	510-0106	17	01	510-0106-6-1623	NOX	S17	3.69	LB	29	1.08	1.15	1.16	0	0	0	0	0
UNITED STATES GYPSUM COMPANY	510-0106	17	01	510-0106-6-1623	NOX	F17	0	LB	29	1.08	1.15	1.16	0	0	0	0.12	0.12
UNITED STATES GYPSUM COMPANY	510-0106	1	01	510-0106-5-1021	NOX	S1	6	LB	29	1.13	1.17	1.18	0	0	0	0	0
UNITED STATES GYPSUM COMPANY	510-0106	3	01	510-0106-6-0879	NOX	S3	355.41	LB	29	1.08	1.15	1.16	0.19	0.2	0.21	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	4	01	510-0109-5-0438	NOX	F4	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	4	01	510-0109-5-0438	NOX	S4	219.6	LB	29	1.13	1.17	1.18	0.12	0.13	0.13	0.03	0.03
MILLENIUM INORGANIC CHEMICALS	510-0109	52	01	510-0109-9-0831	NOX	F52	0	LB	29	1	1	1	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	52	01	510-0109-9-0831	NOX	S52	0	LB	29	1	1	1	0	0	0	0.13	0.13
MILLENIUM INORGANIC CHEMICALS	510-0109	3	01	510-0109-5-0437	NOX	S3	49.44	LB	29	1.13	1.17	1.18	0.03	0.03	0.03	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	55	01	510-0109-5-1432	NOX	S55	21.23	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0.01	0.01
MILLENIUM INORGANIC CHEMICALS	510-0109	30	01	510-0109-7-1109	NOX	F30	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	30	01	510-0109-7-1109	NOX	S30	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	34	01	510-0109-7-1579	NOX	S34	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	31	01	510-0109-7-1139	NOX	F31	0	LB	29	1.02	1.02	1.05	0	0	0	0.01	0.01
MILLENIUM INORGANIC CHEMICALS	510-0109	31	01	510-0109-7-1139	NOX	S31	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	34	01	510-0109-7-1579	NOX	F34	0	LB	29	1.02	1.02	1.05	0	0	0	0.01	0.01
MILLENIUM INORGANIC CHEMICALS	510-0109	6	01	510-0109-5-0760	NOX	F6	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	3	01	510-0109-5-0437	NOX	F3	0	LB	29	1.13	1.17	1.18	0	0	0	0.01	0.01
MILLENIUM INORGANIC CHEMICALS	510-0109	9	01	510-0109-7-0080	NOX	S9	25.2	LB	29	1.21	1.29	1.35	0.02	0.02	0.02	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	9	01	510-0109-7-0080	NOX	F9	0	LB	29	1.21	1.29	1.35	0	0	0	0.02	0.02
MILLENIUM INORGANIC CHEMICALS	510-0109	7	01	510-0109-5-0761	NOX	S7	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	7	01	510-0109-5-0761	NOX	F7	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	6	01	510-0109-5-0760	NOX	S6	11.53	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	53	01	510-0109-5-1430	NOX	F53	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	55	01	510-0109-5-1432	NOX	F55	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	54	01	510-0109-5-1431	NOX	S54	21.23	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	54	01	510-0109-5-1431	NOX	F54	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	53	01	510-0109-5-1430	NOX	S53	21.23	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	16	01	510-0109-7-0103	NOX	F16	0	LB	29	1.21	1.29	1.35	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	15	01	510-0109-7-0102	NOX	S15	0	LB	29	1.21	1.29	1.35	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	15	01	510-0109-7-0102	NOX	F15	0	LB	29	1.21	1.29	1.35	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	14	01	510-0109-7-0101	NOX	S14	0	LB	29	1.21	1.29	1.35	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	14	01	510-0109-7-0101	NOX	F14	0	LB	29	1.21	1.29	1.35	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	13	01	510-0109-7-0100	NOX	S13	0	LB	29	1.07	1.13	1.16	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	13	01	510-0109-7-0100	NOX	F13	0	LB	29	1.07	1.13	1.16	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	16	01	510-0109-7-0103	NOX	S16	0	LB	29	1.21	1.29	1.35	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	12	01	510-0109-7-0099	NOX	S12	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	12	01	510-0109-7-0099	NOX	F12	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	11	01	510-0109-7-0098	NOX	S11	0	LB	29	1.07	1.13	1.16	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	11	01	510-0109-7-0098	NOX	F11	0	LB	29	1.07	1.13	1.16	0	0	0	0.01	0.01
MILLENIUM INORGANIC CHEMICALS	510-0109	22	01	510-0109-7-0776	NOX	F22	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	29	01	510-0109-7-1108	NOX	S29	52	LB	29	1.02	1.02	1.05	0.03	0.03	0.03	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	29	01	510-0109-7-1108	NOX	F29	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	27	01	510-0109-7-0941	NOX	S27	0	LB	29	1.02	1.02	1.05	0	0	0	0.03	0.03
MILLENIUM INORGANIC CHEMICALS	510-0109	27	01	510-0109-7-0941	NOX	F27	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	25	01	510-0109-7-0779	NOX	S25	18.6	LB	29	1.02	1.02	1.05	0.01	0.01	0.01	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	25	01	510-0109-7-0779	NOX	F25	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	23	01	510-0109-7-0777	NOX	S23	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	22	01	510-0109-7-0776	NOX	S22	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	23	01	510-0109-7-0777	NOX	F23	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	24	01	510-0109-7-0778	NOX	F24	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	24	01	510-0109-7-0778	NOX	S24	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
PEMCO CORPORATION	510-0111	39	01	510-0111-6-1617	NOX	S39	1853	LB	29	1.25	1.37	1.41	1.15	1.27	1.3	0	0
PEMCO CORPORATION	510-0111	40	01	510-0111-6-1618	NOX	S40	0	LB	29	1.25	1.37	1.41	0	0	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
PEMCO CORPORATION	510-0111	40	01	510-0111-6-1618	NOX	F40	0	LB	29	1.25	1.37	1.41	0	0	0	0	0
PEMCO CORPORATION	510-0111	39	01	510-0111-6-1617	NOX	F39	0	LB	29	1.25	1.37	1.41	0	0	0	0	0
PEMCO CORPORATION	510-0111	44	01	510-0111-6-1736	NOX	S44	0	LB	29	1.25	1.37	1.41	0	0	0	0	0
PEMCO CORPORATION	510-0111	38	01	510-0111-6-1614	NOX	S38	6	LB	29	1.25	1.37	1.41	0	0	0	0	0
PEMCO CORPORATION	510-0111	44	01	510-0111-6-1736	NOX	F44	0	LB	29	1.25	1.37	1.41	0	0	0	0	0
PEMCO CORPORATION	510-0111	43	01	510-0111-6-1735	NOX	S43	0	LB	29	1.25	1.37	1.41	0	0	0	0	0
PEMCO CORPORATION	510-0111	41	01	510-0111-6-1619	NOX	F41	0	LB	29	1.03	1.06	1.08	0	0	0	0	0
PEMCO CORPORATION	510-0111	42	01	510-0111-6-1620	NOX	S42	0	LB	29	1.05	1.06	1.09	0	0	0	0	0
PEMCO CORPORATION	510-0111	42	01	510-0111-6-1620	NOX	F42	0	LB	29	1.05	1.06	1.09	0	0	0	0	0
PEMCO CORPORATION	510-0111	41	01	510-0111-6-1619	NOX	S41	0	LB	29	1.03	1.06	1.08	0	0	0	0	0
PEMCO CORPORATION	510-0111	43	01	510-0111-6-1735	NOX	F43	0	LB	29	1.25	1.37	1.41	0	0	0	0	0
PEMCO CORPORATION	510-0111	33	01	510-0111-5-1455	NOX	S33	1	LB	29	1.12	1.24	1.26	0	0	0	0	0
PEMCO CORPORATION	510-0111	33	01	510-0111-5-1455	NOX	F33	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
PEMCO CORPORATION	510-0111	31	01	510-0111-5-1443	NOX	S31	1	LB	29	1.12	1.24	1.26	0	0	0	0	0
PEMCO CORPORATION	510-0111	31	01	510-0111-5-1443	NOX	F31	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
PEMCO CORPORATION	510-0111	38	01	510-0111-6-1614	NOX	F38	0	LB	29	1.25	1.37	1.41	0	0	0	1.27	1.3
PEMCO CORPORATION	510-0111	32	01	510-0111-5-1454	NOX	S32	1	LB	29	1.12	1.24	1.26	0	0	0	0	0
PEMCO CORPORATION	510-0111	32	01	510-0111-5-1454	NOX	F32	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
PEMCO CORPORATION	510-0111	34	01	510-0111-5-1456	NOX	F34	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
PEMCO CORPORATION	510-0111	36	01	510-0111-6-1615	NOX	F36	0	LB	29	1.25	1.37	1.41	0	0	0	0	0
PEMCO CORPORATION	510-0111	37	01	510-0111-6-1616	NOX	F37	0	LB	29	1.25	1.37	1.41	0	0	0	0	0
PEMCO CORPORATION	510-0111	37	01	510-0111-6-1616	NOX	S37	0	LB	29	1.25	1.37	1.41	0	0	0	0	0
PEMCO CORPORATION	510-0111	35	01	510-0111-6-1613	NOX	S35	0	LB	29	1.39	1.55	1.59	0	0	0	0	0
PEMCO CORPORATION	510-0111	35	01	510-0111-6-1613	NOX	F35	0	LB	29	1.39	1.55	1.59	0	0	0	0	0
PEMCO CORPORATION	510-0111	34	01	510-0111-5-1456	NOX	S34	1	LB	29	1.12	1.24	1.26	0	0	0	0	0
PEMCO CORPORATION	510-0111	36	01	510-0111-6-1615	NOX	S36	0	LB	29	1.25	1.37	1.41	0	0	0	0	0
CITGO-STAR - TERMINAL	510-0119	4	02	510-0119-9-0093	NOX	S4	32.27	LB	29	1	1	1	0.02	0.02	0.02	0	0
CITGO-STAR - TERMINAL	510-0119	4	02	510-0119-9-0093	NOX	F4	0	LB	29	1	1	1	0	0	0	0.02	0.02
UNILEVER HOME & PERSONAL CARE	510-0121	4	01	510-0121-5-0489	NOX	S4	118.03	LB	29	1.13	1.17	1.18	0.07	0.07	0.07	0	0
UNILEVER HOME & PERSONAL CARE	510-0121	4	01	510-0121-5-0489	NOX	F4	0	LB	29	1.13	1.17	1.18	0	0	0	0.07	0.07
UNILEVER HOME & PERSONAL CARE	510-0121	11	01	510-0121-6-1441	NOX	S11	8.32	LB	29	1.23	1.35	1.4	0.01	0.01	0.01	0	0
UNILEVER HOME & PERSONAL CARE	510-0121	11	01	510-0121-6-1441	NOX	F11	0	LB	29	1.23	1.35	1.4	0	0	0	0.01	0.01
RED STAR YEAST	510-0191	6	01	510-0191-9-0644	NOX	F6	0	LB	29	1.03	1.05	1.06	0	0	0	0	0
RED STAR YEAST	510-0191	4	01	510-0191-8-0273	NOX	S4	0	LB	29	1.03	1.05	1.06	0	0	0	0	0
RED STAR YEAST	510-0191	5	01	510-0191-8-0282	NOX	F5	0	LB	29	1.03	1.05	1.06	0	0	0	0	0
RED STAR YEAST	510-0191	5	01	510-0191-8-0282	NOX	S5	0	LB	29	1.03	1.05	1.06	0	0	0	0	0
RED STAR YEAST	510-0191	6	01	510-0191-9-0644	NOX	S6	3.03	LB	29	1.03	1.05	1.06	0	0	0	0	0
RED STAR YEAST	510-0191	4	01	510-0191-8-0273	NOX	F4	0	LB	29	1.03	1.05	1.06	0	0	0	0	0
RED STAR YEAST	510-0191	1	01	510-0191-5-1175	NOX	F1	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
RED STAR YEAST	510-0191	1	01	510-0191-5-1175	NOX	S1	7.3	LB	29	1.13	1.17	1.18	0	0	0	0	0
RED STAR YEAST	510-0191	2	01	510-0191-5-1176	NOX	S2	6.8	LB	29	1.13	1.17	1.18	0	0	0	0	0
RED STAR YEAST	510-0191	3	01	510-0191-8-0272	NOX	F3	0	LB	29	1.03	1.05	1.06	0	0	0	0	0
RED STAR YEAST	510-0191	3	01	510-0191-8-0272	NOX	S3	0	LB	29	1.03	1.05	1.06	0	0	0	0	0
RED STAR YEAST	510-0191	2	01	510-0191-5-1176	NOX	F2	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
NATIONAL GYPSUM	510-0233	4	01	510-0233-6-0213	NOX	S4	0	LB	29	1.08	1.15	1.16	0	0	0	0	0
NATIONAL GYPSUM	510-0233	4	01	510-0233-6-0213	NOX	F4	0	LB	29	1.08	1.15	1.16	0	0	0	0	0
NATIONAL GYPSUM	510-0233	24	01	510-0233-6-1724	NOX	S24	0	LB	29	1.21	1.29	1.35	0	0	0	0	0
NATIONAL GYPSUM	510-0233	24	01	510-0233-6-1724	NOX	F24	0	LB	29	1.21	1.29	1.35	0	0	0	0	0
NATIONAL GYPSUM	510-0233	8	01	510-0233-6-0223	NOX	S8	0	LB	29	1.08	1.15	1.16	0	0	0	0	0
NATIONAL GYPSUM	510-0233	5	01	510-0233-6-0216	NOX	F5	0	LB	29	1.08	1.15	1.16	0	0	0	0	0
NATIONAL GYPSUM	510-0233	5	01	510-0233-6-0216	NOX	S5	0	LB	29	1.08	1.15	1.16	0	0	0	0	0
NATIONAL GYPSUM	510-0233	23	01	510-0233-6-1569	NOX	S23	26	LB	29	1.08	1.15	1.16	0.01	0.01	0.02	0	0
NATIONAL GYPSUM	510-0233	8	01	510-0233-6-0223	NOX	F8	0	LB	29	1.08	1.15	1.16	0	0	0	0	0
NATIONAL GYPSUM	510-0233	9	01	510-0233-6-0515	NOX	F9	0	LB	29	1.08	1.15	1.16	0	0	0	0	0
NATIONAL GYPSUM	510-0233	9	01	510-0233-6-0515	NOX	S9	0	LB	29	1.08	1.15	1.16	0	0	0	0	0
NATIONAL GYPSUM	510-0233	23	01	510-0233-6-1569	NOX	F23	0	LB	29	1.08	1.15	1.16	0	0	0	0.12	0.12

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
NATIONAL GYPSUM	510-0233	10	01	510-0233-6-0646	NOX	F10	0	LB	29	1.08	1.15	1.16	0	0	0	0	0
NATIONAL GYPSUM	510-0233	10	01	510-0233-6-0646	NOX	S10	211	LB	29	1.08	1.15	1.16	0.11	0.12	0.12	0	0
NATIONAL GYPSUM	510-0233	13	01	510-0233-9-0305	NOX	S13	0	LB	29	1.08	1.15	1.16	0	0	0	0	0
NATIONAL GYPSUM	510-0233	2	01	510-0233-6-0210	NOX	F2	0	LB	29	1.08	1.15	1.16	0	0	0	0.06	0.06
NATIONAL GYPSUM	510-0233	2	01	510-0233-6-0210	NOX	S2	0	LB	29	1.08	1.15	1.16	0	0	0	0	0
NATIONAL GYPSUM	510-0233	22	01	510-0233-6-1426	NOX	S22	98	LB	29	1.08	1.15	1.16	0.05	0.06	0.06	0.01	0.02
NATIONAL GYPSUM	510-0233	13	01	510-0233-9-0305	NOX	F13	0	LB	29	1.08	1.15	1.16	0	0	0	0	0
NATIONAL GYPSUM	510-0233	22	01	510-0233-6-1426	NOX	F22	0	LB	29	1.08	1.15	1.16	0	0	0	0	0
NATIONAL GYPSUM	510-0233	21	01	510-0233-6-1348	NOX	S21	0	LB	29	1.08	1.15	1.16	0	0	0	0	0
NATIONAL GYPSUM	510-0233	21	01	510-0233-6-1348	NOX	F21	0	LB	29	1.08	1.15	1.16	0	0	0	0	0
CPSG PHILADELPHIA ROAD	510-0265	3	01	510-0265-4-0433	NOX	S3	237	LB	29	1.79	1.51	2.33	0.21	0.18	0.28	0	0
CPSG PHILADELPHIA ROAD	510-0265	4	01	510-0265-4-0434	NOX	S4	234	LB	29	1.79	1.51	2.33	0.21	0.18	0.27	0.2	0.3
CPSG PHILADELPHIA ROAD	510-0265	1	01	510-0265-4-0431	NOX	S1	261	LB	29	1.79	1.51	2.33	0.23	0.2	0.3	0	0
CPSG PHILADELPHIA ROAD	510-0265	3	01	510-0265-4-0433	NOX	F3	0	LB	29	1.79	1.51	2.33	0	0	0	0.23	0.36
CPSG PHILADELPHIA ROAD	510-0265	4	01	510-0265-4-0434	NOX	F4	0	LB	29	1.79	1.51	2.33	0	0	0	0	0
CPSG PHILADELPHIA ROAD	510-0265	1	01	510-0265-4-0431	NOX	F1	0	LB	29	1.79	1.51	2.33	0	0	0	0.18	0.28
CPSG PHILADELPHIA ROAD	510-0265	2	01	510-0265-4-0432	NOX	F2	0	LB	29	1.79	1.51	2.33	0	0	0	0	0
CPSG PHILADELPHIA ROAD	510-0265	2	01	510-0265-4-0432	NOX	S2	306	LB	29	1.79	1.51	2.33	0.27	0.23	0.36	0.18	0.27
CARR-LOWREY GLASS	510-0285	15	01	510-0285-6-0884	NOX	F15	0	LB	29	1.18	1.25	1.29	0	0	0	0	0
CARR-LOWREY GLASS	510-0285	14	01	510-0285-6-0883	NOX	S14	0	LB	29	1.13	1.2	1.22	0	0	0	0.43	0.45
CARR-LOWREY GLASS	510-0285	14	01	510-0285-6-0883	NOX	F14	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
CARR-LOWREY GLASS	510-0285	15	01	510-0285-6-0884	NOX	S15	0	LB	29	1.18	1.25	1.29	0	0	0	0	0
CARR-LOWREY GLASS	510-0285	16	01	510-0285-6-0885	NOX	S16	0	LB	29	1.18	1.25	1.29	0	0	0	0	0
CARR-LOWREY GLASS	510-0285	16	01	510-0285-6-0885	NOX	F16	0	LB	29	1.18	1.25	1.29	0	0	0	0	0
CARR-LOWREY GLASS	510-0285	10	01	510-0285-6-0235	NOX	F10	0	LB	29	1.18	1.25	1.29	0	0	0	0	0
CARR-LOWREY GLASS	510-0285	10	01	510-0285-6-0235	NOX	S10	694	LB	29	1.18	1.25	1.29	0.41	0.43	0.45	0	0
CARR-LOWREY GLASS	510-0285	11	01	510-0285-6-0770	NOX	F11	0	LB	29	1.18	1.25	1.29	0	0	0	0	0
CARR-LOWREY GLASS	510-0285	12	01	510-0285-6-0773	NOX	F12	0	LB	29	1.18	1.25	1.29	0	0	0	0	0
CARR-LOWREY GLASS	510-0285	12	01	510-0285-6-0773	NOX	S12	0	LB	29	1.18	1.25	1.29	0	0	0	0	0
CARR-LOWREY GLASS	510-0285	11	01	510-0285-6-0770	NOX	S11	0	LB	29	1.18	1.25	1.29	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	29	01	510-0286-5-1328	NOX	F29	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	34	01	510-0286-5-1367	NOX	S34	1	LB	29	1.13	1.17	1.18	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	34	01	510-0286-5-1367	NOX	F34	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	30	01	510-0286-5-1329	NOX	S30	4.15	LB	29	1.13	1.17	1.18	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	30	01	510-0286-5-1329	NOX	F30	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	29	01	510-0286-5-1328	NOX	S29	4.15	LB	29	1.13	1.17	1.18	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	36	01	510-0286-9-0825	NOX	S36	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	36	01	510-0286-9-0825	NOX	F36	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	7	01	510-0286-7-1067	NOX	S7	0	LB	29	1.25	1.38	1.42	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	35	01	510-0286-5-1368	NOX	S35	1	LB	29	1.13	1.17	1.18	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	35	01	510-0286-5-1368	NOX	F35	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	10	01	510-0286-7-1070	NOX	F10	0	LB	29	1.25	1.38	1.42	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	2	01	510-0286-7-0154	NOX	S2	198.64	LB	29	1.25	1.38	1.42	0.12	0.14	0.14	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	2	01	510-0286-7-0154	NOX	F2	0	LB	29	1.25	1.38	1.42	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	12	01	510-0286-7-1424	NOX	F12	0	LB	29	1.25	1.38	1.42	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	7	01	510-0286-7-1067	NOX	F7	0	LB	29	1.25	1.38	1.42	0	0	0	0.14	0.14
SHERWIN-WILLIAMS COMPANY	510-0286	10	01	510-0286-7-1070	NOX	S10	0	LB	29	1.25	1.38	1.42	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	28	01	510-0286-5-1165	NOX	S28	6.61	LB	29	1.13	1.17	1.18	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	12	01	510-0286-7-1424	NOX	S12	0	LB	29	1.25	1.38	1.42	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	28	01	510-0286-5-1165	NOX	F28	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	27	01	510-0286-7-1487	NOX	S27	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	27	01	510-0286-7-1487	NOX	F27	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	25	01	510-0286-5-0721	NOX	F25	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	26	01	510-0286-5-1045	NOX	S26	5.71	LB	29	1.13	1.17	1.18	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	26	01	510-0286-5-1045	NOX	F26	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	25	01	510-0286-5-0721	NOX	S25	7.91	LB	29	1.13	1.17	1.18	0	0	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
H & S BAKERY	510-0301	3	01	510-0301-8-0278	NOX	S3	26.69	LB	29	1.03	1.05	1.05	0.01	0.01	0.01	0	0
H & S BAKERY	510-0301	3	01	510-0301-8-0278	NOX	F3	0	LB	29	1.03	1.05	1.05	0	0	0	0.01	0.01
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	48	01	510-0314-8-0301	NOX	F48	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	48	01	510-0314-8-0301	NOX	S48	181	LB	29	1.06	1.1	1.1	0.1	0.1	0.1	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	47	01	510-0314-8-0293	NOX	F47	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	49	01	510-0314-8-0320	NOX	F49	0	LB	29	1.06	1.1	1.1	0	0	0	0.24	0.24
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	44	01	510-0314-8-0286	NOX	S44	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	49	01	510-0314-8-0320	NOX	S49	0	LB	29	1.06	1.1	1.1	0	0	0	0.24	0.24
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	53	01	510-0314-5-1447	NOX	F53	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	45	01	510-0314-8-0296	NOX	F45	0	LB	29	1.06	1.1	1.1	0	0	0	0.24	0.24
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	45	01	510-0314-8-0296	NOX	S45	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	47	01	510-0314-8-0293	NOX	S47	0	LB	29	1.06	1.1	1.1	0	0	0	0.24	0.24
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	46	01	510-0314-8-0287	NOX	F46	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	46	01	510-0314-8-0287	NOX	S46	0	LB	29	1.06	1.1	1.1	0	0	0	0.24	0.24
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	5	01	510-0314-5-0687	NOX	F5	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	53	01	510-0314-5-1447	NOX	S53	412	LB	29	1.13	1.17	1.18	0.23	0.24	0.24	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	54	01	510-0314-5-1476	NOX	F54	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	52	01	510-0314-5-1446	NOX	S52	413	LB	29	1.13	1.17	1.18	0.23	0.24	0.24	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	8	01	510-0314-8-0106	NOX	F8	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	8	01	510-0314-8-0106	NOX	S8	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	44	01	510-0314-8-0286	NOX	F44	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	34	01	510-0314-8-0223	NOX	S34	0	LB	29	1.06	1.1	1.1	0	0	0	0.02	0.03
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	54	01	510-0314-5-1476	NOX	S54	413	LB	29	1.13	1.17	1.18	0.23	0.24	0.24	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	51	01	510-0314-5-1445	NOX	F51	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	50	01	510-0314-5-1444	NOX	F50	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	50	01	510-0314-5-1444	NOX	S50	412	LB	29	1.13	1.17	1.18	0.23	0.24	0.24	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	51	01	510-0314-5-1445	NOX	S51	412	LB	29	1.13	1.17	1.18	0.23	0.24	0.24	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	52	01	510-0314-5-1446	NOX	F52	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	5	01	510-0314-5-0687	NOX	S5	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	20	01	510-0314-8-0209	NOX	S20	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	23	01	510-0314-8-0212	NOX	S23	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	28	01	510-0314-8-0217	NOX	F28	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	28	01	510-0314-8-0217	NOX	S28	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	23	01	510-0314-8-0212	NOX	F23	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	14	01	510-0314-8-0125	NOX	S14	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	13	01	510-0314-8-0115	NOX	F13	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	13	01	510-0314-8-0115	NOX	S13	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	20	01	510-0314-8-0209	NOX	F20	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	14	01	510-0314-8-0125	NOX	F14	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	19	01	510-0314-8-0205	NOX	F19	0	LB	29	1.02	1.02	1.05	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	19	01	510-0314-8-0205	NOX	S19	48	LB	29	1.02	1.02	1.05	0.02	0.02	0.03	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	41	01	510-0314-8-0235	NOX	F41	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	41	01	510-0314-8-0235	NOX	S41	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	42	01	510-0314-8-0265	NOX	F42	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	43	01	510-0314-8-0266	NOX	F43	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	43	01	510-0314-8-0266	NOX	S43	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	33	01	510-0314-8-0222	NOX	F33	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	42	01	510-0314-8-0265	NOX	S42	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	33	01	510-0314-8-0222	NOX	S33	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	34	01	510-0314-8-0223	NOX	F34	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	36	01	510-0314-8-0225	NOX	F36	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	36	01	510-0314-8-0225	NOX	S36	0	LB	29	1.06	1.1	1.1	0	0	0	0.1	0.1
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	37	01	510-0314-8-0226	NOX	F37	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	37	01	510-0314-8-0226	NOX	S37	0	LB	29	1.06	1.1	1.1	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	45	01	510-0337-4-2959	NOX	S45	13.8	LB	29	1.01	1.04	1.05	0.01	0.01	0.01	0	0
KAYDON RING & SEAL INC.	510-0337	45	01	510-0337-4-2959	NOX	F45	0	LB	29	1.01	1.04	1.05	0	0	0	0.01	0.01

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
KAYDON RING & SEAL INC.	510-0337	44	01	510-0337-4-2958	NOX	S44	13.8	LB	29	1.01	1.04	1.05	0.01	0.01	0.01	0	0
KAYDON RING & SEAL INC.	510-0337	44	01	510-0337-4-2958	NOX	F44	0	LB	29	1.01	1.04	1.05	0	0	0	0.01	0.01
KAYDON RING & SEAL INC.	510-0337	46	01	510-0337-5-1126	NOX	F46	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	41	01	510-0337-7-1577	NOX	S41	0	LB	29	1.17	1.23	1.29	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	51	01	510-0337-6-1780	NOX	F51	0	LB	29	1.17	1.23	1.29	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	50	01	510-0337-6-1749	NOX	S50	0	LB	29	1.13	1.2	1.22	0	0	0	0.01	0.01
KAYDON RING & SEAL INC.	510-0337	51	01	510-0337-6-1780	NOX	S51	0	LB	29	1.17	1.23	1.29	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	46	01	510-0337-5-1126	NOX	S46	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	47	01	510-0337-5-1127	NOX	S47	14.67	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0	0
KAYDON RING & SEAL INC.	510-0337	47	01	510-0337-5-1127	NOX	F47	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	50	01	510-0337-6-1749	NOX	F50	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	36	01	510-0337-6-1051	NOX	F36	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	37	01	510-0337-6-1052	NOX	S37	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	37	01	510-0337-6-1052	NOX	F37	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	36	01	510-0337-6-1051	NOX	S36	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	35	01	510-0337-6-1050	NOX	S35	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	35	01	510-0337-6-1050	NOX	F35	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	42	01	510-0337-7-1578	NOX	S42	0	LB	29	1.42	1.6	1.67	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	41	01	510-0337-7-1577	NOX	F41	0	LB	29	1.17	1.23	1.29	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	42	01	510-0337-7-1578	NOX	F42	0	LB	29	1.42	1.6	1.67	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	40	01	510-0337-7-1575	NOX	S40	0	LB	29	1.17	1.23	1.29	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	40	01	510-0337-7-1575	NOX	F40	0	LB	29	1.17	1.23	1.29	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	38	01	510-0337-6-1053	NOX	S38	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
KAYDON RING & SEAL INC.	510-0337	38	01	510-0337-6-1053	NOX	F38	0	LB	29	1.04	1.04	1.09	0	0	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	42	01	510-0354-6-1778	NOX	F42	0	LB	29	1.26	1.39	1.43	0	0	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	41	01	510-0354-6-1751	NOX	S41	3.76	LB	29	1.26	1.39	1.43	0	0	0	0.1	0.1
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	41	01	510-0354-6-1751	NOX	F41	0	LB	29	1.26	1.39	1.43	0	0	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	42	01	510-0354-6-1778	NOX	S42	33.17	LB	29	1.26	1.39	1.43	0.02	0.02	0.02	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	40	01	510-0354-6-1750	NOX	F40	0	LB	29	1.26	1.39	1.43	0	0	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	40	01	510-0354-6-1750	NOX	S40	61.46	LB	29	1.26	1.39	1.43	0.04	0.04	0.04	0.01	0.01
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	5	01	510-0354-4-0557	NOX	S5	13	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	7	01	510-0354-5-1357	NOX	F7	0	LB	29	1.13	1.17	1.18	0	0	0	0.01	0.01
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	7	01	510-0354-5-1357	NOX	S7	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	5	01	510-0354-4-0557	NOX	F5	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	29	01	510-0354-6-1191	NOX	S29	23.41	LB	29	1.26	1.39	1.43	0.01	0.02	0.02	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	3	01	510-0354-4-0555	NOX	F3	0	LB	29	1.01	1.04	1.05	0	0	0	0.02	0.02
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	1	01	510-0354-2-0248	NOX	S1	163	LB	29	1.13	1.2	1.22	0.09	0.1	0.1	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	1	01	510-0354-2-0248	NOX	F1	0	LB	29	1.13	1.2	1.22	0	0	0	0.03	0.03
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	29	01	510-0354-6-1191	NOX	F29	0	LB	29	1.26	1.39	1.43	0	0	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	3	01	510-0354-4-0555	NOX	S3	0	LB	29	1.01	1.04	1.05	0	0	0	0.04	0.04
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	4	01	510-0354-4-0556	NOX	S4	20	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	4	01	510-0354-4-0556	NOX	F4	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	37	01	510-0354-6-1358	NOX	S37	44.88	LB	29	1.26	1.39	1.43	0.03	0.03	0.03	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	37	01	510-0354-6-1358	NOX	F37	0	LB	29	1.26	1.39	1.43	0	0	0	0.02	0.02
HAUSWALD BAKERY/DIV OF SCHMIDT'S	510-0582	3	01	510-0582-5-1252	NOX	F3	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
HAUSWALD BAKERY/DIV OF SCHMIDT'S	510-0582	4	01	510-0582-8-0284	NOX	S4	1.74	LB	29	1.03	1.05	1.05	0	0	0	0	0
HAUSWALD BAKERY/DIV OF SCHMIDT'S	510-0582	4	01	510-0582-8-0284	NOX	F4	0	LB	29	1.03	1.05	1.05	0	0	0	0	0
HAUSWALD BAKERY/DIV OF SCHMIDT'S	510-0582	3	01	510-0582-5-1252	NOX	S3	5.42	LB	29	1.13	1.17	1.18	0	0	0	0	0
TRIGEN - NORTH CENTRAL AVENUE	510-0651	8	01	510-0651-5-1351	NOX	F8	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRIGEN - NORTH CENTRAL AVENUE	510-0651	7	01	510-0651-5-1350	NOX	S7	40	LB	29	1.12	1.24	1.26	0.02	0.02	0.03	0.01	0.01
TRIGEN - NORTH CENTRAL AVENUE	510-0651	7	01	510-0651-5-1350	NOX	F7	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRIGEN - NORTH CENTRAL AVENUE	510-0651	8	01	510-0651-5-1351	NOX	S8	19	LB	29	1.12	1.24	1.26	0.01	0.01	0.01	0	0
TRIGEN - NORTH CENTRAL AVENUE	510-0651	3	01	510-0651-5-1281	NOX	S3	9	LB	29	1.12	1.24	1.26	0.01	0.01	0.01	0	0
TRIGEN - NORTH CENTRAL AVENUE	510-0651	4	01	510-0651-5-1282	NOX	F4	0	LB	29	1.12	1.24	1.26	0	0	0	0.02	0.03
TRIGEN - NORTH CENTRAL AVENUE	510-0651	4	01	510-0651-5-1282	NOX	S4	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRIGEN - NORTH CENTRAL AVENUE	510-0651	3	01	510-0651-5-1281	NOX	F3	0	LB	29	1.12	1.24	1.26	0	0	0	0.01	0.01

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
PETROLEUM FUEL & TERMINAL COMPANY	510-0677	2	01	510-0677-4-0293	NOX	S2	0.75	LB	29	1.03	1.02	1.04	0	0	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-0677	5	01	510-0677-4-3049	NOX	S5	0.35	LB	29	1.03	1.02	1.04	0	0	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-0677	5	01	510-0677-4-3049	NOX	F5	0	LB	29	1.03	1.02	1.04	0	0	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-0677	2	01	510-0677-4-0293	NOX	F2	0	LB	29	1.03	1.02	1.04	0	0	0	0	0
CONOCOPHILLIPS BALTIMORE TERMINAL	510-0703	3	01	510-0703-4-3046	NOX	F3	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
CONOCOPHILLIPS BALTIMORE TERMINAL	510-0703	3	01	510-0703-4-3046	NOX	S3	0.52	LB	29	1.01	1.04	1.05	0	0	0	0	0
MOTIVA TERMINAL	510-0728	7	01	510-0728-9-0828	NOX	F7	0	LB	29	1	1	1	0	0	0	0	0
MOTIVA TERMINAL	510-0728	7	01	510-0728-9-0828	NOX	S7	2	LB	29	1	1	1	0	0	0	0	0
STRATUS PETROLEUM	510-0730	2	01	510-0730-9-0694	NOX	F2	0	LB	29	1	1	1	0	0	0	0	0
STRATUS PETROLEUM	510-0730	2	01	510-0730-9-0694	NOX	S2	1	LB	29	1	1	1	0	0	0	0	0
VAC PAC MANUFACTURING	510-0761	1	01	510-0761-9-0097	NOX	S1	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
VAC PAC MANUFACTURING	510-0761	1	01	510-0761-9-0097	NOX	F1	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
AMERADA HESS TERMINAL	510-0918	4	03	510-0918-4-1242	NOX	S4	8.49	LB	29	1.55	1.6	1.6	0.01	0.01	0.01	0	0
AMERADA HESS TERMINAL	510-0918	4	01	510-0918-4-1242	NOX	S4	8.49	LB	29	1.55	1.6	1.6	0.01	0.01	0.01	0.01	0.01
AMERADA HESS TERMINAL	510-0918	5	02	510-0918-9-0102	NOX	F5	0	LB	29	1	1	1	0	0	0	0	0
AMERADA HESS TERMINAL	510-0918	5	02	510-0918-9-0102	NOX	S5	23.34	LB	29	1	1	1	0.01	0.01	0.01	0	0
AMERADA HESS TERMINAL	510-0918	4	02	510-0918-4-1242	NOX	S4	8.49	LB	29	1.55	1.6	1.6	0.01	0.01	0.01	0	0
AMERADA HESS TERMINAL	510-0918	1	01	510-0918-4-1239	NOX	F1	0	LB	29	1.55	1.6	1.6	0	0	0	0.02	0.02
AMERADA HESS TERMINAL	510-0918	1	01	510-0918-4-1239	NOX	S1	8.27	LB	29	1.55	1.6	1.6	0.01	0.01	0.01	0	0
AMERADA HESS TERMINAL	510-0918	4	03	510-0918-4-1242	NOX	F4	0	LB	29	1.55	1.6	1.6	0	0	0	0	0
AMERADA HESS TERMINAL	510-0918	2	01	510-0918-4-1240	NOX	S2	0.27	LB	29	1.26	1.32	1.34	0	0	0	0	0
AMERADA HESS TERMINAL	510-0918	3	01	510-0918-4-1241	NOX	F3	0	LB	29	1.55	1.6	1.6	0	0	0	0.01	0.01
AMERADA HESS TERMINAL	510-0918	3	01	510-0918-4-1241	NOX	S3	19.12	LB	29	1.55	1.6	1.6	0.01	0.02	0.02	0.01	0.01
AMERADA HESS TERMINAL	510-0918	4	02	510-0918-4-1242	NOX	F4	0	LB	29	1.55	1.6	1.6	0	0	0	0.01	0.01
AMERADA HESS TERMINAL	510-0918	4	01	510-0918-4-1242	NOX	F4	0	LB	29	1.55	1.6	1.6	0	0	0	0	0
AMERADA HESS TERMINAL	510-0918	2	01	510-0918-4-1240	NOX	F2	0	LB	29	1.26	1.32	1.34	0	0	0	0.01	0.01
SINAI HOSPITAL OF BALTIMORE	510-1043	5	01	510-1043-4-2840	NOX	F5	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	3	01	510-1043-4-2838	NOX	S3	8.56	LB	29	1.12	1.24	1.26	0	0.01	0.01	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	4	01	510-1043-4-2839	NOX	F4	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	4	01	510-1043-4-2839	NOX	S4	13.01	LB	29	1.12	1.24	1.26	0.01	0.01	0.01	0.01	0.01
SINAI HOSPITAL OF BALTIMORE	510-1043	5	01	510-1043-4-2840	NOX	S5	9.93	LB	29	1.12	1.24	1.26	0.01	0.01	0.01	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	6	01	510-1043-4-2841	NOX	F6	0	LB	29	1.12	1.24	1.26	0	0	0	0.01	0.01
SINAI HOSPITAL OF BALTIMORE	510-1043	6	01	510-1043-4-2841	NOX	S6	16.09	LB	29	1.12	1.24	1.26	0.01	0.01	0.01	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	3	01	510-1043-4-2838	NOX	F3	0	LB	29	1.12	1.24	1.26	0	0	0	0.01	0.01
SINAI HOSPITAL OF BALTIMORE	510-1043	12	01	510-1043-9-0820	NOX	S12	324.12	LB	29	1.26	1.32	1.34	0.2	0.21	0.22	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	13	01	510-1043-9-0821	NOX	F13	0	LB	29	1.26	1.32	1.34	0	0	0	0.01	0.01
SINAI HOSPITAL OF BALTIMORE	510-1043	1	01	510-1043-2-0275	NOX	F1	0	LB	29	1.06	1.08	1.08	0	0	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	1	01	510-1043-2-0275	NOX	S1	2.03	LB	29	1.06	1.08	1.08	0	0	0	0.21	0.22
SINAI HOSPITAL OF BALTIMORE	510-1043	12	01	510-1043-9-0820	NOX	F12	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	13	01	510-1043-9-0821	NOX	S13	324.12	LB	29	1.26	1.32	1.34	0.2	0.21	0.22	0.21	0.22
SINAI HOSPITAL OF BALTIMORE	510-1043	14	01	510-1043-9-0822	NOX	F14	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	14	01	510-1043-9-0822	NOX	S14	324.12	LB	29	1.26	1.32	1.34	0.2	0.21	0.22	0.21	0.22
LENMAR, INC.	510-1056	3	01	510-1056-5-1438	NOX	S3	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
LENMAR, INC.	510-1056	3	01	510-1056-5-1438	NOX	F3	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
AUTOMATIC ROLLS	510-1400	3	01	510-1400-8-0291	NOX	S3	2.18	LB	29	1.03	1.05	1.05	0	0	0	0	0
AUTOMATIC ROLLS	510-1400	3	02	510-1400-8-0291	NOX	S3	2.18	LB	29	1.03	1.05	1.05	0	0	0	0	0
AUTOMATIC ROLLS	510-1400	3	01	510-1400-8-0291	NOX	F3	0	LB	29	1.03	1.05	1.05	0	0	0	0	0
AUTOMATIC ROLLS	510-1400	3	02	510-1400-8-0291	NOX	F3	0	LB	29	1.03	1.05	1.05	0	0	0	0	0
AUTOMATIC ROLLS	510-1400	1	01	510-1400-5-0360	NOX	F1	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
AUTOMATIC ROLLS	510-1400	1	01	510-1400-5-0360	NOX	S1	1.78	LB	29	1.13	1.17	1.18	0	0	0	0	0
AUTOMATIC ROLLS	510-1400	2	01	510-1400-5-0361	NOX	F2	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
AUTOMATIC ROLLS	510-1400	2	01	510-1400-5-0361	NOX	S2	1.78	LB	29	1.13	1.17	1.18	0	0	0	0	0
P Q CORPORATION	510-1665	2	01	510-1665-7-1078	NOX	S2	834.14	LB	29	1.18	1.25	1.29	0.49	0.52	0.54	0	0
P Q CORPORATION	510-1665	2	01	510-1665-7-1078	NOX	F2	0	LB	29	1.18	1.25	1.29	0	0	0	0.52	0.54
WHEELABRATOR BALTIMORE LP	510-1886	3	01	510-1886-2-0257	NOX	S3	2379	LB	29	1.08	1.13	1.16	1.29	1.35	1.38	0	0
WHEELABRATOR BALTIMORE LP	510-1886	3	01	510-1886-2-0257	NOX	F3	0	LB	29	1.08	1.13	1.16	0	0	0	1.42	1.45

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
WHEELABRATOR BALTIMORE LP	510-1886	2	01	510-1886-2-0256	NOX	F2	0	LB	29	1.08	1.13	1.16	0	0	0	0	0
WHEELABRATOR BALTIMORE LP	510-1886	1	01	510-1886-2-0255	NOX	S1	2509	LB	29	1.08	1.13	1.16	1.36	1.42	1.45	1.26	1.28
WHEELABRATOR BALTIMORE LP	510-1886	1	01	510-1886-2-0255	NOX	F1	0	LB	29	1.08	1.13	1.16	0	0	0	0	0
WHEELABRATOR BALTIMORE LP	510-1886	2	01	510-1886-2-0256	NOX	S2	2217	LB	29	1.08	1.13	1.16	1.2	1.26	1.28	1.35	1.38
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	4	01	510-1923-4-1949	NOX	F4	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	4	01	510-1923-4-1949	NOX	S4	17.32	LB	29	1.26	1.32	1.34	0.01	0.01	0.01	0.01	0.01
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	5	01	510-1923-5-1435	NOX	S5	5.86	LB	29	1.12	1.24	1.26	0	0	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	3	01	510-1923-9-0284	NOX	F3	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	5	01	510-1923-5-1435	NOX	F5	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	1	01	510-1923-9-0261	NOX	S1	0	LB	29	1	1	1	0	0	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	3	01	510-1923-9-0284	NOX	S3	5.86	LB	29	1.13	1.17	1.18	0	0	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	2	01	510-1923-9-0283	NOX	F2	0	LB	29	1.13	1.17	1.18	0	0	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	2	01	510-1923-9-0283	NOX	S2	5.86	LB	29	1.13	1.17	1.18	0	0	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	1	01	510-1923-9-0261	NOX	F1	0	LB	29	1	1	1	0	0	0	0	0
TNEMEC COMPANY	510-1986	2	01	510-1986-7-0910	NOX	F2	0	LB	29	1.25	1.38	1.42	0	0	0	0	0
TNEMEC COMPANY	510-1986	3	01	510-1986-4-2386	NOX	S3	1	LB	29	1.01	1.04	1.05	0	0	0	0	0
TNEMEC COMPANY	510-1986	3	01	510-1986-4-2386	NOX	F3	0	LB	29	1.01	1.04	1.05	0	0	0	0	0
TNEMEC COMPANY	510-1986	2	01	510-1986-7-0910	NOX	S2	0	LB	29	1.25	1.38	1.42	0	0	0	0	0
TNEMEC COMPANY	510-1986	1	01	510-1986-7-0909	NOX	S1	0	LB	29	1.25	1.38	1.42	0	0	0	0	0
TNEMEC COMPANY	510-1986	1	01	510-1986-7-0909	NOX	F1	0	LB	29	1.25	1.38	1.42	0	0	0	0	0
VICTOR GRAPHICS	510-2244	9	01	510-2244-6-1529	NOX	S9	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
VICTOR GRAPHICS	510-2244	5	01	510-2244-6-1400	NOX	F5	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
VICTOR GRAPHICS	510-2244	5	01	510-2244-6-1400	NOX	S5	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
VICTOR GRAPHICS	510-2244	7	01	510-2244-6-1474	NOX	F7	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
VICTOR GRAPHICS	510-2244	7	01	510-2244-6-1474	NOX	S7	2	LB	29	0.98	0.98	1.01	0	0	0	0	0
VICTOR GRAPHICS	510-2244	8	01	510-2244-6-1528	NOX	F8	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
VICTOR GRAPHICS	510-2244	8	01	510-2244-6-1528	NOX	S8	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
VICTOR GRAPHICS	510-2244	9	01	510-2244-6-1529	NOX	F9	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
VICTOR GRAPHICS	510-2244	10	01	510-2244-6-1720	NOX	S10	2	LB	29	0.98	0.98	1.01	0	0	0	0	0
VICTOR GRAPHICS	510-2244	2	01	510-2244-6-1397	NOX	F2	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
VICTOR GRAPHICS	510-2244	2	01	510-2244-6-1397	NOX	S2	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
VICTOR GRAPHICS	510-2244	4	01	510-2244-6-1399	NOX	F4	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
VICTOR GRAPHICS	510-2244	10	01	510-2244-6-1720	NOX	F10	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
VICTOR GRAPHICS	510-2244	4	01	510-2244-6-1399	NOX	S4	2	LB	29	0.98	0.98	1.01	0	0	0	0	0
VICTOR GRAPHICS	510-2244	3	01	510-2244-6-1398	NOX	S3	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
VICTOR GRAPHICS	510-2244	3	01	510-2244-6-1398	NOX	F3	0	LB	29	0.98	0.98	1.01	0	0	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	4	01	510-2260-4-3001	NOX	F4	0	LB	29	1.26	1.32	1.34	0	0	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	15	01	510-2260-6-1610	NOX	S15	0	LB	29	1.1	1.16	1.18	0	0	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	15	01	510-2260-6-1610	NOX	F15	0	LB	29	1.1	1.16	1.18	0	0	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	4	01	510-2260-4-3001	NOX	S4	2.98	LB	29	1.26	1.32	1.34	0	0	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	9	01	510-2260-9-0670	NOX	F9	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	9	01	510-2260-9-0670	NOX	S9	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	11	01	510-2260-9-0685	NOX	S11	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	14	01	510-2260-9-0750	NOX	S14	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	10	01	510-2260-9-0684	NOX	F10	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	10	01	510-2260-9-0684	NOX	S10	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	11	01	510-2260-9-0685	NOX	F11	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	12	01	510-2260-9-0740	NOX	F12	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	12	01	510-2260-9-0740	NOX	S12	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	14	01	510-2260-9-0750	NOX	F14	0	LB	29	1.13	1.2	1.22	0	0	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	3	01	510-2796-4-2870	NOX	S3	27	LB	29	1.12	1.24	1.26	0.02	0.02	0.02	0	0
TRIGEN - LEADENHALL STREET	510-2796	3	01	510-2796-4-2870	NOX	F3	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	2	01	510-2796-4-2869	NOX	S2	3.4	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	1	01	510-2796-4-2868	NOX	S1	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	1	01	510-2796-4-2868	NOX	F1	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	2	01	510-2796-4-2869	NOX	F2	0	LB	29	1.12	1.24	1.26	0	0	0	0.02	0.02

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)	2011 EM (HAA)	2012 EM (HAA)
TRIGEN - LEADENHALL STREET	510-2796	8	01	510-2796-4-2875	NOX	S8	58.9	LB	29	1.12	1.24	1.26	0.03	0.04	0.04	0	0
TRIGEN - LEADENHALL STREET	510-2796	8	01	510-2796-4-2875	NOX	F8	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	7	01	510-2796-4-2874	NOX	S7	383	LB	29	1.12	1.24	1.26	0.22	0.24	0.24	0	0
TRIGEN - LEADENHALL STREET	510-2796	7	01	510-2796-4-2874	NOX	F7	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	4	01	510-2796-4-2871	NOX	F4	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	6	01	510-2796-4-2873	NOX	S6	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	4	01	510-2796-4-2871	NOX	S4	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	5	01	510-2796-4-2872	NOX	F5	0	LB	29	1.12	1.24	1.26	0	0	0	0.24	0.24
TRIGEN - LEADENHALL STREET	510-2796	5	01	510-2796-4-2872	NOX	S5	0	LB	29	1.12	1.24	1.26	0	0	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	6	01	510-2796-4-2873	NOX	F6	0	LB	29	1.12	1.24	1.26	0	0	0	0.04	0.04
DEXT COMPANY	510-2871	1	01	510-2871-8-0259	NOX	F1	0	LB	29	1.13	1.21	1.23	0	0	0	0	0
DEXT COMPANY	510-2871	1	01	510-2871-8-0259	NOX	S1	30	LB	29	1.13	1.21	1.23	0.02	0.02	0.02	0.02	0.02
PHOENIX SERVICES INCORPORATED	510-2975	1	01	510-2975-2-0279	NOX	F1	0	LB	29	1.06	1.08	1.08	0	0	0	0	0
PHOENIX SERVICES INCORPORATED	510-2975	1	01	510-2975-2-0279	NOX	S1	294	LB	29	1.06	1.08	1.08	0.16	0.16	0.16	0.16	0.16
LIFE LIKE PRODUCTS - CHESAPEAKE AVE.	510-3071	1	01	510-3071-5-1257	NOX	S1	16.45	LB	29	1.13	1.17	1.18	0.01	0.01	0.01	0	0
LIFE LIKE PRODUCTS - CHESAPEAKE AVE.	510-3071	1	01	510-3071-5-1257	NOX	F1	0	LB	29	1.13	1.17	1.18	0	0	0	0.01	0.01
LUCAS, JOHN D. PRINTING	510-3242	2	01	510-3242-6-1590	NOX	S2	12.33	LB	29	0.98	0.98	1.01	0.01	0.01	0.01	0	0
LUCAS, JOHN D. PRINTING	510-3242	2	01	510-3242-6-1590	NOX	F2	0	LB	29	0.98	0.98	1.01	0	0	0	0.01	0.01
					NOX		102.19						111.64	114.12	118.62	82.26	81.44

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
CPSG - WAGNER	003-0014	5	01	003-0014-4-0308	VOC	F5	0	LB	29	1.18	1.22	1.22	0	0	0
CPSG - WAGNER	003-0014	3	01	003-0014-4-0017	VOC	F3	0	LB	29	0.39	0.31	0.31	0	0	0
CPSG - WAGNER	003-0014	3	01	003-0014-4-0017	VOC	S3	204	LB	29	0.39	0.31	0.31	0.04	0.03	0.03
CPSG - WAGNER	003-0014	4	01	003-0014-4-0307	VOC	S4	73	LB	29	0.9	0.96	0.98	0.03	0.04	0.04
CPSG - WAGNER	003-0014	5	01	003-0014-4-0308	VOC	S5	53	LB	29	1.18	1.22	1.22	0.03	0.03	0.03
CPSG - WAGNER	003-0014	4	01	003-0014-4-0307	VOC	F4	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - WAGNER	003-0014	1	01	003-0014-3-0003	VOC	F1	0	LB	29	1.18	1.22	1.22	0	0	0
CPSG - WAGNER	003-0014	1	01	003-0014-3-0003	VOC	S1	145	LB	29	1.18	1.22	1.22	0.09	0.09	0.09
CPSG - WAGNER	003-0014	2	01	003-0014-4-0007	VOC	F2	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG - WAGNER	003-0014	2	01	003-0014-4-0007	VOC	S2	0	LB	29	1.79	1.51	2.33	0	0	0
NEVAMAR COMPANY	003-0021	54	01	003-0021-9-0555	VOC	F54	0.46	LB	29	1.02	1.02	1.05	0	0	0
NEVAMAR COMPANY	003-0021	54	01	003-0021-9-0555	VOC	S54	0	LB	29	1.02	1.02	1.05	0	0	0
NEVAMAR COMPANY	003-0021	55	01	003-0021-9-0546	VOC	F55	0	LB	29	1.08	1.13	1.16	0	0	0
NEVAMAR COMPANY	003-0021	57	01	003-0021-6-0737	VOC	F57	0.44	LB	29	1.04	1.06	1.09	0	0	0
NEVAMAR COMPANY	003-0021	55	01	003-0021-9-0546	VOC	S55	0.02	LB	29	1.08	1.13	1.16	0	0	0
NEVAMAR COMPANY	003-0021	50	01	003-0021-9-0531	VOC	S50	5.93	LB	29	1.02	1.02	1.05	0	0	0
NEVAMAR COMPANY	003-0021	52	01	003-0021-6-0549	VOC	F52	0.01	LB	29	1.04	1.06	1.09	0	0	0
NEVAMAR COMPANY	003-0021	53	01	003-0021-7-0414	VOC	S53	0	LB	29	1.02	1.02	1.05	0	0	0
NEVAMAR COMPANY	003-0021	53	01	003-0021-7-0414	VOC	F53	0.26	LB	29	1.02	1.02	1.05	0	0	0
NEVAMAR COMPANY	003-0021	57	01	003-0021-6-0737	VOC	S57	0	LB	29	1.04	1.06	1.09	0	0	0
NEVAMAR COMPANY	003-0021	7	01	003-0021-7-0226	VOC	S7	14.37	LB	29	1.25	1.36	1.41	0.01	0.01	0.01
NEVAMAR COMPANY	003-0021	52	01	003-0021-6-0549	VOC	S52	0	LB	29	1.04	1.06	1.09	0	0	0
NEVAMAR COMPANY	003-0021	50	01	003-0021-9-0531	VOC	F50	0	LB	29	1.02	1.02	1.05	0	0	0
NEVAMAR COMPANY	003-0021	7	01	003-0021-7-0226	VOC	F7	7.08	LB	29	1.25	1.36	1.41	0	0	0
NEVAMAR COMPANY	003-0021	62	01	003-0021-9-0596	VOC	S62	0.81	LB	29	1.02	1.02	1.05	0	0	0
NEVAMAR COMPANY	003-0021	62	01	003-0021-9-0596	VOC	F62	0	LB	29	1.02	1.02	1.05	0	0	0
NEVAMAR COMPANY	003-0021	61	01	003-0021-6-0757	VOC	S61	0	LB	29	1.13	1.2	1.22	0	0	0
NEVAMAR COMPANY	003-0021	60	01	003-0021-6-0756	VOC	S60	0	LB	29	1.13	1.2	1.22	0	0	0
NEVAMAR COMPANY	003-0021	60	01	003-0021-6-0756	VOC	F60	3.88	LB	29	1.13	1.2	1.22	0	0	0
NEVAMAR COMPANY	003-0021	6	01	003-0021-7-0225	VOC	S6	18.5	LB	29	1.25	1.36	1.41	0.01	0.01	0.01
NEVAMAR COMPANY	003-0021	6	01	003-0021-7-0225	VOC	F6	9.11	LB	29	1.25	1.36	1.41	0.01	0.01	0.01
NEVAMAR COMPANY	003-0021	59	01	003-0021-6-0755	VOC	S59	0	LB	29	1.13	1.2	1.22	0	0	0
NEVAMAR COMPANY	003-0021	59	01	003-0021-6-0755	VOC	F59	0.16	LB	29	1.13	1.2	1.22	0	0	0
NEVAMAR COMPANY	003-0021	61	01	003-0021-6-0757	VOC	F61	5.59	LB	29	1.13	1.2	1.22	0	0	0
NEVAMAR COMPANY	003-0021	15	01	003-0021-6-0103	VOC	S15	265.45	LB	29	1.25	1.36	1.41	0.17	0.18	0.19
NEVAMAR COMPANY	003-0021	15	01	003-0021-6-0103	VOC	F15	41.17	LB	29	1.25	1.36	1.41	0.03	0.03	0.03
NEVAMAR COMPANY	003-0021	14	01	003-0021-5-0233	VOC	S14	2.82	LB	29	1.13	1.17	1.18	0	0	0
NEVAMAR COMPANY	003-0021	14	01	003-0021-5-0233	VOC	F14	0	LB	29	1.13	1.17	1.18	0	0	0
NEVAMAR COMPANY	003-0021	12	01	003-0021-7-0293	VOC	F12	6.47	LB	29	1.25	1.36	1.41	0	0	0
NEVAMAR COMPANY	003-0021	11	01	003-0021-7-0280	VOC	S11	0	LB	29	1.25	1.36	1.41	0	0	0
NEVAMAR COMPANY	003-0021	11	01	003-0021-7-0280	VOC	F11	0.01	LB	29	1.25	1.36	1.41	0	0	0
NEVAMAR COMPANY	003-0021	41	01	003-0021-6-0531	VOC	F41	33.26	LB	29	1.25	1.36	1.41	0.02	0.02	0.02
NEVAMAR COMPANY	003-0021	1	01	003-0021-5-0232	VOC	S1	3.17	LB	29	1.13	1.17	1.18	0	0	0
NEVAMAR COMPANY	003-0021	1	01	003-0021-5-0232	VOC	F1	0	LB	29	1.13	1.17	1.18	0	0	0
NEVAMAR COMPANY	003-0021	12	01	003-0021-7-0293	VOC	S12	13.13	LB	29	1.25	1.36	1.41	0.01	0.01	0.01
NEVAMAR COMPANY	003-0021	5	01	003-0021-7-0224	VOC	S5	406.16	LB	29	1.25	1.36	1.41	0.25	0.28	0.29
NEVAMAR COMPANY	003-0021	5	01	003-0021-7-0224	VOC	F5	100.12	LB	29	1.25	1.36	1.41	0.06	0.07	0.07
NEVAMAR COMPANY	003-0021	49	01	003-0021-9-0530	VOC	S49	5.93	LB	29	1.02	1.02	1.05	0	0	0
NEVAMAR COMPANY	003-0021	41	01	003-0021-6-0531	VOC	S41	0	LB	29	1.25	1.36	1.41	0	0	0
NEVAMAR COMPANY	003-0021	24	01	003-0021-6-0478	VOC	F24	22.3	LB	29	1.04	1.06	1.09	0.01	0.01	0.01
NEVAMAR COMPANY	003-0021	17	01	003-0021-5-0294	VOC	F17	0	LB	29	1.13	1.17	1.18	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
NEVAMAR COMPANY	003-0021	17	01	003-0021-5-0294	VOC	S17	2.88	LB	29	1.13	1.17	1.18	0	0	0
NEVAMAR COMPANY	003-0021	49	01	003-0021-9-0530	VOC	F49	0	LB	29	1.02	1.02	1.05	0	0	0
NEVAMAR COMPANY	003-0021	24	01	003-0021-6-0478	VOC	S24	0	LB	29	1.04	1.06	1.09	0	0	0
NEVAMAR COMPANY	003-0021	25	01	003-0021-9-0509	VOC	F25	0	LB	29	1.3	1.43	1.48	0	0	0
NEVAMAR COMPANY	003-0021	25	01	003-0021-9-0509	VOC	S25	5.93	LB	29	1.3	1.43	1.48	0	0	0
RELIABLE CONTRACTING	003-0043	4	01	003-0043-6-0866	VOC	S4	93	LB	29	1.2	1.32	1.36	0.06	0.06	0.06
RELIABLE CONTRACTING	003-0043	3	01	003-0043-6-0080	VOC	F3	0	LB	29	1.2	1.32	1.36	0	0	0
RELIABLE CONTRACTING	003-0043	3	01	003-0043-6-0080	VOC	S3	10	LB	29	1.2	1.32	1.36	0.01	0.01	0.01
RELIABLE CONTRACTING	003-0043	4	01	003-0043-6-0866	VOC	F4	0	LB	29	1.2	1.32	1.36	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	15	01	003-0046-6-0938	VOC	S15	10.4	LB	29	1.02	1.04	1.06	0.01	0.01	0.01
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	16	01	003-0046-6-0939	VOC	F16	0	LB	29	1.02	1.04	1.06	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	16	01	003-0046-6-0939	VOC	S16	0	LB	29	1.02	1.04	1.06	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	2	01	003-0046-5-0242	VOC	F2	0	LB	29	1.12	1.24	1.26	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	2	01	003-0046-5-0242	VOC	S2	0.15	LB	29	1.12	1.24	1.26	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	15	01	003-0046-6-0938	VOC	F15	0	LB	29	1.02	1.04	1.06	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	1	01	003-0046-4-0032	VOC	F1	0	LB	29	1.26	1.32	1.34	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	1	01	003-0046-4-0032	VOC	S1	0.02	LB	29	1.26	1.32	1.34	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	12	01	003-0046-6-0935	VOC	F12	0	LB	29	1.02	1.04	1.06	0	0	0
RAINBOW CLEANERS & UNIFORM RENTAL	003-0046	12	01	003-0046-6-0935	VOC	S12	93.6	LB	29	1.02	1.04	1.06	0.05	0.05	0.05
BURNETT, WM. T. COMPANY	003-0118	7	01	003-0118-5-0458	VOC	S7	0	LB	29	1.13	1.17	1.18	0	0	0
BURNETT, WM. T. COMPANY	003-0118	7	01	003-0118-5-0458	VOC	F7	4.96	LB	29	1.13	1.17	1.18	0	0	0
BURNETT, WM. T. COMPANY	003-0118	3	01	003-0118-6-0018	VOC	F3	0.72	LB	29	1.3	1.43	1.48	0	0	0
BURNETT, WM. T. COMPANY	003-0118	6	01	003-0118-6-0395	VOC	S6	2.82	LB	29	1.3	1.43	1.48	0	0	0
BURNETT, WM. T. COMPANY	003-0118	6	01	003-0118-6-0395	VOC	F6	0.03	LB	29	1.3	1.43	1.48	0	0	0
BURNETT, WM. T. COMPANY	003-0118	3	01	003-0118-6-0018	VOC	S3	70.93	LB	29	1.3	1.43	1.48	0.05	0.05	0.05
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	10	01		VOC	F10	0	LB	29	1.12	1.24	1.26	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	9	01		VOC	F9	0	LB	29	1.12	1.24	1.26	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	7	01		VOC	F7	0	LB	29	1.12	1.24	1.26	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	10	01		VOC	S10	0.4	LB	29	1.12	1.24	1.26	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	9	01		VOC	S9	0.4	LB	29	1.12	1.24	1.26	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	11	01		VOC	F11	0	LB	29	1.12	1.24	1.26	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	7	01		VOC	S7	0	LB	29	1.12	1.24	1.26	0	0	0
BALTO-WASH INTERNATIONAL AIRPORT	003-0208	11	01		VOC	S11	0	LB	29	1.12	1.24	1.26	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	242	01	003-0250-6-0822	VOC	S242	18.24	LB	29	1.35	1.53	1.61	0.01	0.01	0.01
NORTHROP-GRUMMAN - BWI	003-0250	236	01	003-0250-6-0816	VOC	F236	0	LB	29	1.02	1.02	1.05	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	237	01	003-0250-6-0817	VOC	F237	0	LB	29	1.02	1.02	1.05	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	238	01	003-0250-6-0818	VOC	F238	0	LB	29	1.02	1.02	1.05	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	238	01	003-0250-6-0818	VOC	S238	0	LB	29	1.02	1.02	1.05	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	240	01	003-0250-6-0820	VOC	F240	0	LB	29	1.02	1.02	1.05	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	240	01	003-0250-6-0820	VOC	S240	0	LB	29	1.02	1.02	1.05	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	241	01	003-02506-0821	VOC	F241	0	LB	29	1.42	1.6	1.67	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	233	01	003-0250-6-0813	VOC	S233	11.44	LB	29	1.13	1.2	1.22	0.01	0.01	0.01
NORTHROP-GRUMMAN - BWI	003-0250	242	01	003-0250-6-0822	VOC	F242	0	LB	29	1.35	1.53	1.61	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	236	01	003-0250-6-0816	VOC	S236	0	LB	29	1.02	1.02	1.05	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	243	01	003-0250-6-0949	VOC	F243	0	LB	29	1.44	1.68	1.76	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	243	01	003-0250-6-0949	VOC	S243	0.85	LB	29	1.44	1.68	1.76	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	241	01	003-02506-0821	VOC	S241	0	LB	29	1.42	1.6	1.67	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	237	01	003-0250-6-0817	VOC	S237	0	LB	29	1.02	1.02	1.05	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	233	01	003-0250-6-0813	VOC	F233	0	LB	29	1.13	1.2	1.22	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	134	01	003-0250-5-0438	VOC	F134	0	LB	29	1.13	1.17	1.18	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	134	01	003-0250-5-0438	VOC	S134	5.63	LB	29	1.13	1.17	1.18	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
NORTHROP-GRUMMAN - BWI	003-0250	18	01	003-0250-6-0925	VOC	F18	0	LB	29	1.35	1.53	1.61	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	18	01	003-0250-6-0925	VOC	S18	15.84	LB	29	1.35	1.53	1.61	0.01	0.01	0.01
NORTHROP-GRUMMAN - BWI	003-0250	230	01	003-0250-6-0810	VOC	S230	49.2	LB	29	1.17	1.23	1.29	0.03	0.03	0.03
NORTHROP-GRUMMAN - BWI	003-0250	231	01	003-0250-6-0811	VOC	F231	0	LB	29	1.13	1.2	1.22	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	231	01	003-0250-6-0811	VOC	S231	3.87	LB	29	1.13	1.2	1.22	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	232	01	003-0250-6-0812	VOC	F232	0	LB	29	1.13	1.2	1.22	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	232	01	003-0250-6-0812	VOC	S232	1.85	LB	29	1.13	1.2	1.22	0	0	0
NORTHROP-GRUMMAN - BWI	003-0250	230	01	003-0250-6-0810	VOC	F230	0	LB	29	1.17	1.23	1.29	0	0	0
HI-TECH COLOR	003-0276	8	01	003-0276-6-0844	VOC	F8	0	LB	29	1.02	1.02	1.05	0	0	0
HI-TECH COLOR	003-0276	7	01	003-0276-9-0350	VOC	F7	0	LB	29	1	1	1	0	0	0
HI-TECH COLOR	003-0276	8	01	003-0276-6-0844	VOC	S8	22	LB	29	1.02	1.02	1.05	0.01	0.01	0.01
HI-TECH COLOR	003-0276	6	01	003-0276-6-0175	VOC	F6	4	LB	29	1.03	1.05	1.06	0	0	0
HI-TECH COLOR	003-0276	5	01	003-0276-5-0308	VOC	S5	0	LB	29	1.13	1.17	1.18	0	0	0
HI-TECH COLOR	003-0276	5	01	003-0276-5-0308	VOC	F5	0	LB	29	1.13	1.17	1.18	0	0	0
HI-TECH COLOR	003-0276	7	01	003-0276-9-0350	VOC	S7	0	LB	29	1	1	1	0	0	0
HI-TECH COLOR	003-0276	6	01	003-0276-6-0175	VOC	S6	59	LB	29	1.03	1.05	1.06	0.03	0.03	0.03
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	11	003-0309-9-0029	VOC	S1	1.1	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	07	003-0309-9-0029	VOC	S1	1.1	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	13	003-0309-9-0029	VOC	S1	1.1	LB	29	1.06	1.18	1.18	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	14	003-0309-9-0029	VOC	S1	1.1	LB	29	1.06	1.18	1.18	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	15	003-0309-9-0029	VOC	S1	1.1	LB	29	1.06	1.18	1.18	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	16	003-0309-9-0029	VOC	S1	1.1	LB	29	1.06	1.18	1.18	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	12	003-0309-9-0029	VOC	S1	1.1	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	18	003-0309-9-0029	VOC	S1	1.1	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	01	003-0309-9-0029	VOC	S1	1.1	LB	29	1.06	1.18	1.18	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	17	003-0309-9-0029	VOC	S1	1.1	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	09	003-0309-9-0029	VOC	S1	1.1	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	08	003-0309-9-0029	VOC	S1	1.1	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	06	003-0309-9-0029	VOC	S1	1.1	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	02	003-0309-9-0029	VOC	S1	1.1	LB	29	1.06	1.18	1.18	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	03	003-0309-9-0029	VOC	S1	1.1	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	19	003-0309-9-0029	VOC	S1	1.1	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	20	003-0309-9-0029	VOC	S1	1.1	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	21	003-0309-9-0029	VOC	S1	1.1	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	05	003-0309-9-0029	VOC	S1	1.1	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	04	003-0309-9-0029	VOC	S1	1.1	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	10	003-0309-9-0029	VOC	F1	0	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	03	003-0309-9-0029	VOC	F1	0	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	10	003-0309-9-0029	VOC	S1	1.1	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	21	003-0309-9-0029	VOC	F1	0	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	07	003-0309-9-0029	VOC	F1	0	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	09	003-0309-9-0029	VOC	F1	0	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	20	003-0309-9-0029	VOC	F1	0	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	19	003-0309-9-0029	VOC	F1	0	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	01	003-0309-9-0029	VOC	F1	0	LB	29	1.06	1.18	1.18	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	11	003-0309-9-0029	VOC	F1	0	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	12	003-0309-9-0029	VOC	F1	0	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	06	003-0309-9-0029	VOC	F1	0	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	08	003-0309-9-0029	VOC	F1	0	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	13	003-0309-9-0029	VOC	F1	0	LB	29	1.06	1.18	1.18	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	05	003-0309-9-0029	VOC	F1	0	LB	29	1	1	1	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	04	003-0309-9-0029	VOC	F1	0	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	02	003-0309-9-0029	VOC	F1	0	LB	29	1.06	1.18	1.18	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	18	003-0309-9-0029	VOC	F1	0	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	17	003-0309-9-0029	VOC	F1	0	LB	29	1	1	1	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	16	003-0309-9-0029	VOC	F1	0	LB	29	1.06	1.18	1.18	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	15	003-0309-9-0029	VOC	F1	0	LB	29	1.06	1.18	1.18	0	0	0
CURTIS BAY TERMINAL - BP PRODUCTS NORTH AMERICA	003-0309	1	14	003-0309-9-0029	VOC	F1	0	LB	29	1.06	1.18	1.18	0	0	0
US NAVAL ACADEMY	003-0310	33	01	003-0310-6-0749	VOC	S33	6	LB	29	1.13	1.2	1.22	0	0	0
US NAVAL ACADEMY	003-0310	33	01	003-0310-6-0749	VOC	F33	0	LB	29	1.13	1.2	1.22	0	0	0
US NAVAL ACADEMY	003-0310	34	01	003-0310-6-0750	VOC	F34	0	LB	29	1.13	1.2	1.22	0	0	0
US NAVAL ACADEMY	003-0310	34	01	003-0310-6-0750	VOC	S34	10	LB	29	1.13	1.2	1.22	0.01	0.01	0.01
US NAVAL ACADEMY	003-0310	22	01	003-0310-9-0584	VOC	S22	0	LB	29	1	1	1	0	0	0
US NAVAL ACADEMY	003-0310	24	01	003-0310-4-0685	VOC	S24	0	LB	29	1.26	1.32	1.34	0	0	0
US NAVAL ACADEMY	003-0310	24	01	003-0310-4-0685	VOC	F24	0	LB	29	1.26	1.32	1.34	0	0	0
US NAVAL ACADEMY	003-0310	23	01	003-0310-4-0684	VOC	S23	0	LB	29	1.26	1.32	1.34	0	0	0
US NAVAL ACADEMY	003-0310	23	01	003-0310-4-0684	VOC	F23	0	LB	29	1.26	1.32	1.34	0	0	0
US NAVAL ACADEMY	003-0310	22	01	003-0310-9-0584	VOC	F22	1	LB	29	1	1	1	0	0	0
US NAVAL ACADEMY	003-0310	9	01	003-0310-6-0121	VOC	S9	6	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	9	01	003-0310-6-0121	VOC	F9	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	8	01	003-0310-6-0120	VOC	S8	6	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	8	01	003-0310-6-0120	VOC	F8	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	7	01	003-0310-6-0119	VOC	S7	6	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	6	01	003-0310-6-0118	VOC	F6	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	35	01	003-0310-6-0751	VOC	F35	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	6	01	003-0310-6-0118	VOC	S6	6	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	38	01	003-0310-4-0688	VOC	S38	0	LB	29	1.26	1.32	1.34	0	0	0
US NAVAL ACADEMY	003-0310	38	01	003-0310-4-0688	VOC	F38	0	LB	29	1.26	1.32	1.34	0	0	0
US NAVAL ACADEMY	003-0310	35	01	003-0310-6-0751	VOC	S35	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	7	01	003-0310-6-0119	VOC	F7	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	13	01	003-0310-6-0170	VOC	S13	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	13	01	003-0310-6-0170	VOC	F13	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	12	01	003-0310-6-0153	VOC	S12	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	12	01	003-0310-6-0153	VOC	F12	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	14	01	003-0310-6-0171	VOC	S14	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	14	01	003-0310-6-0171	VOC	F14	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	11	01	003-0310-6-0123	VOC	S11	6	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	11	01	003-0310-6-0123	VOC	F11	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	10	01	003-0310-6-0122	VOC	S10	6	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	10	01	003-0310-6-0122	VOC	F10	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	17	01	003-0310-5-0312	VOC	S17	13	LB	29	1.12	1.24	1.26	0.01	0.01	0.01
US NAVAL ACADEMY	003-0310	20	01	003-0310-6-0722	VOC	S20	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	20	01	003-0310-6-0722	VOC	F20	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	18	01	003-0310-5-0313	VOC	S18	6	LB	29	1.12	1.24	1.26	0	0	0
US NAVAL ACADEMY	003-0310	18	01	003-0310-5-0313	VOC	F18	0	LB	29	1.12	1.24	1.26	0	0	0
US NAVAL ACADEMY	003-0310	17	01	003-0310-5-0312	VOC	F17	0	LB	29	1.12	1.24	1.26	0	0	0
US NAVAL ACADEMY	003-0310	15	01	003-0310-6-0497	VOC	S15	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	15	01	003-0310-6-0497	VOC	F15	0	LB	29	1.02	1.04	1.06	0	0	0
US NAVAL ACADEMY	003-0310	16	01	003-0310-5-0311	VOC	F16	0	LB	29	1.12	1.24	1.26	0	0	0
US NAVAL ACADEMY	003-0310	16	01	003-0310-5-0311	VOC	S16	6	LB	29	1.12	1.24	1.26	0	0	0
U.S. COAST GUARD YARD - CURTIS BAY	003-0316	17	01	003-0316-5-0495	VOC	S17	0	LB	29	1.12	1.24	1.26	0	0	0
U.S. COAST GUARD YARD - CURTIS BAY	003-0316	17	01	003-0316-5-0495	VOC	F17	0	LB	29	1.12	1.24	1.26	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
U.S. COAST GUARD YARD - CURTIS BAY	003-0316	15	01	003-0316-6-0902	VOC	F15	0	LB	29	1.13	1.2	1.22	0	0	0
U.S. COAST GUARD YARD - CURTIS BAY	003-0316	16	01	003-0316-6-0903	VOC	F16	0	LB	29	1.13	1.2	1.22	0	0	0
U.S. COAST GUARD YARD - CURTIS BAY	003-0316	15	01	003-0316-6-0902	VOC	S15	49.8	LB	29	1.13	1.2	1.22	0.03	0.03	0.03
U.S. COAST GUARD YARD - CURTIS BAY	003-0316	15	02	003-0316-6-0902	VOC	S15	49.8	LB	29	1.13	1.2	1.22	0.03	0.03	0.03
U.S. COAST GUARD YARD - CURTIS BAY	003-0316	15	02	003-0316-6-0902	VOC	F15	0	LB	29	1.13	1.2	1.22	0	0	0
U.S. COAST GUARD YARD - CURTIS BAY	003-0316	16	01	003-0316-6-0903	VOC	S16	1.27	LB	29	1.13	1.2	1.22	0	0	0
NATIONAL SECURITY AGENCY	003-0317	8	01	003-0317-9-0127	VOC	F8	0	LB	29	1.14	1.22	1.25	0	0	0
NATIONAL SECURITY AGENCY	003-0317	8	01	003-0317-9-0127	VOC	S8	2	LB	29	1.14	1.22	1.25	0	0	0
NATIONAL SECURITY AGENCY	003-0317	81	01	003-0317-6-0877	VOC	F81	3.4	LB	29	0.98	0.98	1.01	0	0	0
NATIONAL SECURITY AGENCY	003-0317	96	01	003-0317-9-0671	VOC	S96	9	LB	29	1.26	1.32	1.34	0.01	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	97	01	003-0317-9-0672	VOC	S97	9	LB	29	1.26	1.32	1.34	0.01	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	98	01	003-0317-9-0673	VOC	S98	9	LB	29	1.26	1.32	1.34	0.01	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	99	01	003-0317-9-0674	VOC	S99	9	LB	29	1.26	1.32	1.34	0.01	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	73	01	003-0317-6-0712	VOC	S73	5	LB	29	1.02	1.02	1.05	0	0	0
NATIONAL SECURITY AGENCY	003-0317	90	01	003-0317-9-0687	VOC	S90	1	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	91	01	003-0317-9-0688	VOC	S91	5	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	93	01	003-0317-9-0690	VOC	S93	5	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	92	01	003-0317-9-0689	VOC	S92	5	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	103	01	003-0317-5-0503	VOC	F103	0	LB	29	1.12	1.24	1.26	0	0	0
NATIONAL SECURITY AGENCY	003-0317	104	01	003-0317-5-0504	VOC	F104	0	LB	29	1.12	1.24	1.26	0	0	0
NATIONAL SECURITY AGENCY	003-0317	105	01	003-0317-5-0505	VOC	F105	0	LB	29	1.12	1.24	1.26	0	0	0
NATIONAL SECURITY AGENCY	003-0317	105	01	003-0317-5-0505	VOC	S105	2	LB	29	1.12	1.24	1.26	0	0	0
NATIONAL SECURITY AGENCY	003-0317	16	01	003-0317-9-0442	VOC	S16	5	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	104	01	003-0317-5-0504	VOC	S104	15.4	LB	29	1.12	1.24	1.26	0.01	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	101	01	003-0317-9-0676	VOC	S101	9	LB	29	1.26	1.32	1.34	0.01	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	100	01	003-0317-9-0675	VOC	S100	9	LB	29	1.26	1.32	1.34	0.01	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	73	01	003-0317-6-0712	VOC	F73	0	LB	29	1.02	1.02	1.05	0	0	0
NATIONAL SECURITY AGENCY	003-0317	102	01	003-0317-5-0502	VOC	F102	0	LB	29	1.12	1.24	1.26	0	0	0
NATIONAL SECURITY AGENCY	003-0317	102	01	003-0317-5-0502	VOC	S102	2.8	LB	29	1.12	1.24	1.26	0	0	0
NATIONAL SECURITY AGENCY	003-0317	57	01	003-0317-6-0668	VOC	F57	1	LB	29	0.98	0.98	1.01	0	0	0
NATIONAL SECURITY AGENCY	003-0317	59	01	003-0317-6-0670	VOC	S59	1	LB	29	0.98	0.98	1.01	0	0	0
NATIONAL SECURITY AGENCY	003-0317	60	01	003-0317-6-0671	VOC	F60	2	LB	29	0.98	0.98	1.01	0	0	0
NATIONAL SECURITY AGENCY	003-0317	61	01	003-0317-6-0672	VOC	F61	2	LB	29	0.98	0.98	1.01	0	0	0
NATIONAL SECURITY AGENCY	003-0317	62	01	003-0317-6-0673	VOC	F62	2	LB	29	0.98	0.98	1.01	0	0	0
NATIONAL SECURITY AGENCY	003-0317	69	01	003-0317-6-0708	VOC	F69	0	LB	29	1.02	1.02	1.05	0	0	0
NATIONAL SECURITY AGENCY	003-0317	69	01	003-0317-6-0708	VOC	S69	10	LB	29	1.02	1.02	1.05	0.01	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	54	01	003-0317-6-0682	VOC	F54	1	LB	29	1.13	1.2	1.22	0	0	0
NATIONAL SECURITY AGENCY	003-0317	70	01	003-0317-6-0709	VOC	F70	0	LB	29	1.02	1.02	1.05	0	0	0
NATIONAL SECURITY AGENCY	003-0317	7	01	003-0317-9-0126	VOC	F7	0	LB	29	1.14	1.22	1.25	0	0	0
NATIONAL SECURITY AGENCY	003-0317	7	01	003-0317-9-0126	VOC	S7	2	LB	29	1.14	1.22	1.25	0	0	0
NATIONAL SECURITY AGENCY	003-0317	70	01	003-0317-6-0709	VOC	S70	11	LB	29	1.02	1.02	1.05	0.01	0.01	0.01
NATIONAL SECURITY AGENCY	003-0317	103	01	003-0317-5-0503	VOC	S103	2.3	LB	29	1.12	1.24	1.26	0	0	0
NATIONAL SECURITY AGENCY	003-0317	71	01	003-0317-6-0710	VOC	S71	5	LB	29	1.02	1.02	1.05	0	0	0
NATIONAL SECURITY AGENCY	003-0317	72	01	003-0317-6-0711	VOC	F72	0	LB	29	1.02	1.02	1.05	0	0	0
NATIONAL SECURITY AGENCY	003-0317	72	01	003-0317-6-0711	VOC	S72	5	LB	29	1.02	1.02	1.05	0	0	0
NATIONAL SECURITY AGENCY	003-0317	51	01	003-0317-8-0155	VOC	S51	4	LB	29	1.1	1.15	1.16	0	0	0
NATIONAL SECURITY AGENCY	003-0317	41	01	003-0317-9-0470	VOC	S41	5	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	43	01	003-0317-9-0472	VOC	S43	4	LB	29	1.26	1.32	1.34	0	0	0
NATIONAL SECURITY AGENCY	003-0317	71	01	003-0317-6-0710	VOC	F71	0	LB	29	1.02	1.02	1.05	0	0	0
NATIONAL SECURITY AGENCY	003-0317	42	01	003-0317-9-0471	VOC	S42	5	LB	29	1.26	1.32	1.34	0	0	0
FORT GEORGE MEADE	003-0322	133	01	003-0322-5-0487	VOC	F133	0	LB	29	1.12	1.24	1.26	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
FORT GEORGE MEADE	003-0322	132	01	003-0322-9-0651	VOC	S132	27.47	LB	29	1	1	1	0.01	0.01	0.01
FORT GEORGE MEADE	003-0322	132	01	003-0322-9-0651	VOC	F132	0	LB	29	1	1	1	0	0	0
FORT GEORGE MEADE	003-0322	133	01	003-0322-5-0487	VOC	S133	7.43	LB	29	1.12	1.24	1.26	0	0	0
CPSG - BRANDON SHORES	003-0468	4	01	003-0468-3-0016	VOC	S4	277.06	LB	29	1.18	1.22	1.22	0.16	0.17	0.17
CPSG - BRANDON SHORES	003-0468	1	01	003-0468-3-0015	VOC	F1	0	LB	29	1.18	1.22	1.22	0	0	0
CPSG - BRANDON SHORES	003-0468	1	01	003-0468-3-0015	VOC	S1	279.17	LB	29	1.18	1.22	1.22	0.16	0.17	0.17
CPSG - BRANDON SHORES	003-0468	4	01	003-0468-3-0016	VOC	F4	0	LB	29	1.18	1.22	1.22	0	0	0
FRENCH BRAY	003-0734	3	01	003-0734-9-0316	VOC	S3	22.34	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
FRENCH BRAY	003-0734	16	01	003-0734-6-0873	VOC	S16	0	LB	29	0.98	0.98	1.01	0	0	0
FRENCH BRAY	003-0734	2	01	003-0734-9-0308	VOC	F2	28.56	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
FRENCH BRAY	003-0734	2	01	003-0734-9-0308	VOC	S2	0	LB	29	0.98	0.98	1.01	0	0	0
FRENCH BRAY	003-0734	16	01	003-0734-6-0873	VOC	F16	24.59	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
FRENCH BRAY	003-0734	3	01	003-0734-9-0316	VOC	F3	48.53	LB	29	0.98	0.98	1.01	0.02	0.02	0.02
FRENCH BRAY	003-0734	11	01	003-0734-6-0480	VOC	F11	19.04	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
FRENCH BRAY	003-0734	11	01	003-0734-6-0480	VOC	S11	0	LB	29	0.98	0.98	1.01	0	0	0
FRENCH BRAY	003-0734	12	01	003-0734-6-0481	VOC	F12	19.04	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
FRENCH BRAY	003-0734	12	01	003-0734-6-0481	VOC	S12	0	LB	29	0.98	0.98	1.01	0	0	0
COMMUNICATION GRAPHICS	003-1035	1	01	003-1035-6-0764	VOC	F1	25	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
COMMUNICATION GRAPHICS	003-1035	4	01	003-1035-6-0826	VOC	F4	16	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
COMMUNICATION GRAPHICS	003-1035	2	01	003-1035-6-0765	VOC	F2	25	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
COMMUNICATION GRAPHICS	003-1035	3	01	003-1035-6-0766	VOC	F3	25	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
FORMICA CORPORATION	003-1055	6	01	003-1055-6-0837	VOC	F6	0	LB	29	1.25	1.36	1.41	0	0	0
FORMICA CORPORATION	003-1055	4	01	003-1055-6-0835	VOC	S4	273.85	LB	29	1.25	1.36	1.41	0.17	0.19	0.19
FORMICA CORPORATION	003-1055	9	01	003-1055-6-0840	VOC	S9	5.72	LB	29	1.02	1.02	1.05	0	0	0
FORMICA CORPORATION	003-1055	9	01	003-1055-6-0840	VOC	F9	0	LB	29	1.02	1.02	1.05	0	0	0
FORMICA CORPORATION	003-1055	6	01	003-1055-6-0837	VOC	S6	0	LB	29	1.25	1.36	1.41	0	0	0
FORMICA CORPORATION	003-1055	5	01	003-1055-6-0836	VOC	F5	0	LB	29	1.08	1.13	1.16	0	0	0
FORMICA CORPORATION	003-1055	4	01	003-1055-6-0835	VOC	F4	0	LB	29	1.25	1.36	1.41	0	0	0
FORMICA CORPORATION	003-1055	2	01	003-1055-6-0833	VOC	S2	60.23	LB	29	1.3	1.43	1.48	0.04	0.04	0.04
FORMICA CORPORATION	003-1055	2	01	003-1055-6-0833	VOC	F2	0	LB	29	1.3	1.43	1.48	0	0	0
FORMICA CORPORATION	003-1055	5	01	003-1055-6-0836	VOC	S5	25.23	LB	29	1.08	1.13	1.16	0.01	0.01	0.01
CPSG - NOTCH CLIFF	005-0076	6	01	005-0076-5-0010	VOC	F6	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - NOTCH CLIFF	005-0076	8	01	005-0076-5-0012	VOC	S8	0.6	LB	29	0.9	0.96	0.98	0	0	0
CPSG - NOTCH CLIFF	005-0076	5	01	005-0076-5-0009	VOC	S5	0.6	LB	29	0.9	0.96	0.98	0	0	0
CPSG - NOTCH CLIFF	005-0076	5	01	005-0076-5-0009	VOC	F5	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - NOTCH CLIFF	005-0076	6	01	005-0076-5-0010	VOC	S6	0.5	LB	29	0.9	0.96	0.98	0	0	0
CPSG - NOTCH CLIFF	005-0076	7	01	005-0076-5-0011	VOC	F7	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - NOTCH CLIFF	005-0076	7	01	005-0076-5-0011	VOC	S7	0.6	LB	29	0.9	0.96	0.98	0	0	0
CPSG - NOTCH CLIFF	005-0076	8	01	005-0076-5-0012	VOC	F8	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - NOTCH CLIFF	005-0076	1	01	005-0076-5-0005	VOC	F1	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - NOTCH CLIFF	005-0076	1	01	005-0076-5-0005	VOC	S1	0.5	LB	29	0.9	0.96	0.98	0	0	0
CPSG - NOTCH CLIFF	005-0076	2	01	005-0076-5-0006	VOC	F2	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - NOTCH CLIFF	005-0076	3	01	005-0076-5-0007	VOC	F3	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - NOTCH CLIFF	005-0076	3	01	005-0076-5-0007	VOC	S3	0.6	LB	29	0.9	0.96	0.98	0	0	0
CPSG - NOTCH CLIFF	005-0076	4	01	005-0076-5-0008	VOC	S4	0.6	LB	29	0.9	0.96	0.98	0	0	0
CPSG - NOTCH CLIFF	005-0076	4	01	005-0076-5-0008	VOC	F4	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - NOTCH CLIFF	005-0076	2	01	005-0076-5-0006	VOC	S2	0.6	LB	29	0.9	0.96	0.98	0	0	0
CPSG - RIVERSIDE	005-0078	8	01	005-0078-4-1363	VOC	F8	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - RIVERSIDE	005-0078	3	01	005-0078-4-1082	VOC	F3	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - RIVERSIDE	005-0078	3	01	005-0078-4-1082	VOC	S3	138.78	LB	29	0.9	0.96	0.98	0.06	0.07	0.07
CPSG - RIVERSIDE	005-0078	8	01	005-0078-4-1363	VOC	S8	0	LB	29	0.9	0.96	0.98	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
CPSG - RIVERSIDE	005-0078	2	01	005-0078-4-0659	VOC	F2	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - RIVERSIDE	005-0078	1	01	005-0078-4-0658	VOC	F1	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - RIVERSIDE	005-0078	1	01	005-0078-4-0658	VOC	S1	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - RIVERSIDE	005-0078	2	01	005-0078-4-0659	VOC	S2	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - CP CRANE	005-0079	6	01	005-0079-4-1228	VOC	S6	148.2	LB	29	1.18	1.22	1.22	0.09	0.09	0.09
CPSG - CP CRANE	005-0079	3	01	005-0079-4-0091	VOC	S3	9.7	LB	29	1.79	1.51	2.33	0.01	0.01	0.01
CPSG - CP CRANE	005-0079	4	01	005-0079-4-1107	VOC	S4	7.6	LB	29	1.79	1.51	2.33	0.01	0.01	0.01
CPSG - CP CRANE	005-0079	5	01	005-0079-4-1227	VOC	F5	0	LB	29	1.18	1.22	1.22	0	0	0
CPSG - CP CRANE	005-0079	5	01	005-0079-4-1227	VOC	S5	152.35	LB	29	1.18	1.22	1.22	0.09	0.09	0.09
CPSG - CP CRANE	005-0079	6	01	005-0079-4-1228	VOC	F6	0	LB	29	1.18	1.22	1.22	0	0	0
CPSG - CP CRANE	005-0079	4	01	005-0079-4-1107	VOC	F4	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG - CP CRANE	005-0079	1	01	005-0079-4-0089	VOC	F1	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG - CP CRANE	005-0079	1	01	005-0079-4-0089	VOC	S1	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG - CP CRANE	005-0079	3	01	005-0079-4-0091	VOC	F3	0	LB	29	1.79	1.51	2.33	0	0	0
SIGNODE EASTERN OPERATIONS	005-0097	4	01	005-0097-5-0658	VOC	F4	0	LB	29	1.13	1.17	1.18	0	0	0
SIGNODE EASTERN OPERATIONS	005-0097	4	01	005-0097-5-0658	VOC	S4	2.67	LB	29	1.13	1.17	1.18	0	0	0
SIGNODE EASTERN OPERATIONS	005-0097	6	01	005-0097-6-0644	VOC	S6	15.83	LB	29	1.28	1.38	1.45	0.01	0.01	0.01
SIGNODE EASTERN OPERATIONS	005-0097	2	01	005-0097-6-0882	VOC	S2	40.49	LB	29	1.28	1.38	1.45	0.03	0.03	0.03
SIGNODE EASTERN OPERATIONS	005-0097	6	01	005-0097-6-0644	VOC	F6	0	LB	29	1.28	1.38	1.45	0	0	0
SIGNODE EASTERN OPERATIONS	005-0097	1	01	005-0097-6-0795	VOC	S1	12.64	LB	29	1.28	1.38	1.45	0.01	0.01	0.01
SIGNODE EASTERN OPERATIONS	005-0097	1	01	005-0097-6-0795	VOC	F1	0	LB	29	1.28	1.38	1.45	0	0	0
SIGNODE EASTERN OPERATIONS	005-0097	2	01	005-0097-6-0882	VOC	F2	0	LB	29	1.28	1.38	1.45	0	0	0
CHC INDUSTRIES	005-0127	10	01	005-0127-6-0702	VOC	S10	48	LB	29	1.42	1.6	1.67	0.03	0.04	0.04
CHC INDUSTRIES	005-0127	9	01	005-0127-6-0701	VOC	S9	52.8	LB	29	1.42	1.6	1.67	0.04	0.04	0.04
CHC INDUSTRIES	005-0127	9	01	005-0127-6-0701	VOC	F9	0	LB	29	1.42	1.6	1.67	0	0	0
CHC INDUSTRIES	005-0127	11	01	005-0127-6-0703	VOC	F11	0	LB	29	1.42	1.6	1.67	0	0	0
CHC INDUSTRIES	005-0127	10	01	005-0127-6-0702	VOC	F10	0	LB	29	1.42	1.6	1.67	0	0	0
CHC INDUSTRIES	005-0127	11	01	005-0127-6-0703	VOC	S11	48	LB	29	1.42	1.6	1.67	0.03	0.04	0.04
DIAGEO NORTH AMERICA, INC.	005-0146	3	01	005-0146-5-1056	VOC	S3	0.4	LB	29	1.13	1.17	1.18	0	0	0
DIAGEO NORTH AMERICA, INC.	005-0146	22	01	005-0146-8-0259	VOC	S22	1308.3	LB	29	1	1.02	1.02	0.66	0.66	0.67
DIAGEO NORTH AMERICA, INC.	005-0146	4	01	005-0146-5-1057	VOC	S4	0	LB	29	1.13	1.17	1.18	0	0	0
DIAGEO NORTH AMERICA, INC.	005-0146	4	01	005-0146-5-1057	VOC	F4	0	LB	29	1.13	1.17	1.18	0	0	0
DIAGEO NORTH AMERICA, INC.	005-0146	22	01	005-0146-8-0259	VOC	F22	0	LB	29	1	1.02	1.02	0	0	0
DIAGEO NORTH AMERICA, INC.	005-0146	20	01	005-0146-8-0174	VOC	S20	73.5	LB	29	1	1.02	1.02	0.04	0.04	0.04
DIAGEO NORTH AMERICA, INC.	005-0146	3	01	005-0146-5-1056	VOC	F3	0	LB	29	1.13	1.17	1.18	0	0	0
DIAGEO NORTH AMERICA, INC.	005-0146	20	01	005-0146-8-0174	VOC	F20	0	LB	29	1	1.02	1.02	0	0	0
BETHLEHEM STEEL	005-0147	46	01	005-0147-9-0948	VOC	F46	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	46	01	005-0147-9-0948	VOC	S46	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	47	01	005-0147-9-0949	VOC	F47	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	47	01	005-0147-9-0949	VOC	S47	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	48	01	005-0147-9-0950	VOC	F48	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	48	01	005-0147-9-0950	VOC	S48	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	54	01	005-0147-6-2589	VOC	F54	1	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	39	01	005-0147-6-0949	VOC	F39	7	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	45	01	005-0147-9-0947	VOC	F45	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	44	01	005-0147-6-1732	VOC	F44	64.52	LB	29	1.04	1.04	1.09	0.03	0.03	0.04
BETHLEHEM STEEL	005-0147	44	01	005-0147-6-1732	VOC	S44	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	45	01	005-0147-9-0947	VOC	S45	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	39	01	005-0147-6-0949	VOC	S39	103.08	LB	29	1.04	1.04	1.09	0.05	0.05	0.06
BETHLEHEM STEEL	005-0147	53	01	005-0147-6-2453	VOC	F53	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	53	01	005-0147-6-2453	VOC	S53	6	LB	29	1.04	1.04	1.09	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
BETHLEHEM STEEL	005-0147	52	01	005-0147-6-2371	VOC	S52	113.34	LB	29	1.04	1.04	1.09	0.06	0.06	0.06
BETHLEHEM STEEL	005-0147	52	01	005-0147-6-2371	VOC	F52	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	54	01	005-0147-6-2589	VOC	S54	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	55	01	005-0147-6-2582	VOC	F55	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	55	01	005-0147-6-2582	VOC	S55	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	49	01	005-0147-6-2207	VOC	F49	1	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	49	01	005-0147-6-2207	VOC	S49	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	50	01	005-0147-6-2219	VOC	S50	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	51	01	005-0147-9-1027	VOC	F51	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	51	01	005-0147-9-1027	VOC	S51	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	50	01	005-0147-6-2219	VOC	F50	5	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	18	01	005-0147-5-0491	VOC	F18	0	LB	29	1.03	1.02	1.04	0	0	0
BETHLEHEM STEEL	005-0147	18	01	005-0147-5-0491	VOC	S18	9.62	LB	29	1.03	1.02	1.04	0	0	0.01
BETHLEHEM STEEL	005-0147	19	01	005-0147-5-0492	VOC	F19	0	LB	29	1.03	1.02	1.04	0	0	0
BETHLEHEM STEEL	005-0147	22	01	005-0147-5-0758	VOC	F22	0	LB	29	1.13	1.17	1.18	0	0	0
BETHLEHEM STEEL	005-0147	21	01	005-0147-5-0757	VOC	F21	0	LB	29	1.13	1.17	1.18	0	0	0
BETHLEHEM STEEL	005-0147	21	01	005-0147-5-0757	VOC	S21	5	LB	29	1.13	1.17	1.18	0	0	0
BETHLEHEM STEEL	005-0147	19	01	005-0147-5-0492	VOC	S19	9.62	LB	29	1.03	1.02	1.04	0	0	0.01
BETHLEHEM STEEL	005-0147	16	01	005-0147-5-0414	VOC	F16	0	LB	29	1.03	1.02	1.04	0	0	0
BETHLEHEM STEEL	005-0147	11	01	005-0147-4-1701	VOC	F11	0	LB	29	1.01	1.04	1.05	0	0	0
BETHLEHEM STEEL	005-0147	11	01	005-0147-4-1701	VOC	S11	1	LB	29	1.01	1.04	1.05	0	0	0
BETHLEHEM STEEL	005-0147	16	01	005-0147-5-0414	VOC	S16	9.62	LB	29	1.03	1.02	1.04	0	0	0.01
BETHLEHEM STEEL	005-0147	37	01	005-0147-6-0947	VOC	S37	49.62	LB	29	1.04	1.04	1.09	0.03	0.03	0.03
BETHLEHEM STEEL	005-0147	38	01	005-0147-6-0948	VOC	S38	56.52	LB	29	1.04	1.04	1.09	0.03	0.03	0.03
BETHLEHEM STEEL	005-0147	17	01	005-0147-5-0415	VOC	F17	0	LB	29	1.03	1.02	1.04	0	0	0
BETHLEHEM STEEL	005-0147	17	01	005-0147-5-0415	VOC	S17	9.62	LB	29	1.03	1.02	1.04	0	0	0.01
BETHLEHEM STEEL	005-0147	33	01	005-0147-6-0943	VOC	F33	3	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	33	01	005-0147-6-0943	VOC	S33	164.48	LB	29	1.04	1.04	1.09	0.09	0.09	0.09
BETHLEHEM STEEL	005-0147	36	01	005-0147-6-0946	VOC	S36	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	38	01	005-0147-6-0948	VOC	F38	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	22	01	005-0147-5-0758	VOC	S22	0	LB	29	1.13	1.17	1.18	0	0	0
BETHLEHEM STEEL	005-0147	36	01	005-0147-6-0946	VOC	F36	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	37	01	005-0147-6-0947	VOC	F37	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	29	01	005-0147-6-0939	VOC	S29	127	LB	29	1.04	1.04	1.09	0.07	0.07	0.07
BETHLEHEM STEEL	005-0147	30	01	005-0147-6-0940	VOC	S30	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	30	01	005-0147-6-0940	VOC	F30	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	31	01	005-0147-6-0941	VOC	S31	1011.7	LB	29	1.04	1.04	1.09	0.52	0.53	0.55
BETHLEHEM STEEL	005-0147	29	01	005-0147-6-0939	VOC	F29	0	LB	29	1.04	1.04	1.09	0	0	0
BETHLEHEM STEEL	005-0147	31	01	005-0147-6-0941	VOC	F31	0	LB	29	1.04	1.04	1.09	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	32	01	005-0148-6-2122	VOC	F32	66	LB	29	1.17	1.23	1.29	0.04	0.04	0.04
U.S. CAN - STEELTIN DIVISION	005-0148	32	01	005-0148-6-2122	VOC	S32	0	LB	29	1.17	1.23	1.29	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	33	01	005-0148-6-2311	VOC	F33	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	33	01	005-0148-6-2311	VOC	S33	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	30	01	005-0148-6-2120	VOC	S30	12	LB	29	1.17	1.27	1.3	0.01	0.01	0.01
U.S. CAN - STEELTIN DIVISION	005-0148	30	01	005-0148-6-2120	VOC	F30	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	29	01	005-0148-6-2119	VOC	F29	4	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	40	01	005-0148-6-2699	VOC	S40	0	LB	29	1.13	1.2	1.22	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	39	01	005-0148-6-2698	VOC	S39	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	29	01	005-0148-6-2119	VOC	S29	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	40	01	005-0148-6-2699	VOC	F40	11	LB	29	1.13	1.2	1.22	0.01	0.01	0.01
U.S. CAN - STEELTIN DIVISION	005-0148	39	01	005-0148-6-2698	VOC	F39	0	LB	29	1.17	1.27	1.3	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
U.S. CAN - STEELTIN DIVISION	005-0148	37	01	005-0148-6-2658	VOC	S37	12	LB	29	1.17	1.27	1.3	0.01	0.01	0.01
U.S. CAN - STEELTIN DIVISION	005-0148	36	01	005-0148-6-2471	VOC	S36	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	36	01	005-0148-6-2471	VOC	F36	1	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	35	01	005-0148-6-2470	VOC	S35	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	35	01	005-0148-6-2470	VOC	F35	1	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	37	01	005-0148-6-2658	VOC	F37	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	20	01	005-0148-6-2110	VOC	S20	4	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	22	01	005-0148-6-2112	VOC	S22	4	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	22	01	005-0148-6-2112	VOC	F22	0	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	21	01	005-0148-6-2111	VOC	S21	3	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	21	01	005-0148-6-2111	VOC	F21	0	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	20	01	005-0148-6-2110	VOC	F20	0	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	16	01	005-0148-6-2086	VOC	F16	10	LB	29	1.17	1.27	1.3	0.01	0.01	0.01
U.S. CAN - STEELTIN DIVISION	005-0148	28	01	005-0148-6-2118	VOC	S28	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	16	01	005-0148-6-2086	VOC	S16	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	27	01	005-0148-6-2117	VOC	S27	0	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	27	01	005-0148-6-2117	VOC	F27	0	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	28	01	005-0148-6-2118	VOC	F28	0	LB	29	1.17	1.27	1.3	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	26	01	005-0148-6-2116	VOC	S26	0	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	26	01	005-0148-6-2116	VOC	F26	0	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	23	01	005-0148-6-2113	VOC	F23	0	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	24	01	005-0148-6-2114	VOC	F24	0	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	24	01	005-0148-6-2114	VOC	S24	0	LB	29	1.16	1.24	1.27	0	0	0
U.S. CAN - STEELTIN DIVISION	005-0148	23	01	005-0148-6-2113	VOC	S23	0	LB	29	1.16	1.24	1.27	0	0	0
SCHMIDT BAKING	005-0236	6	01	005-0236-8-0213	VOC	S6	375.33	LB	29	1.03	1.05	1.05	0.19	0.2	0.2
SCHMIDT BAKING	005-0236	3	01	005-0236-8-0163	VOC	S3	210.6	LB	29	1.03	1.05	1.05	0.11	0.11	0.11
SCHMIDT BAKING	005-0236	6	01	005-0236-8-0213	VOC	F6	0	LB	29	1.03	1.05	1.05	0	0	0
SCHMIDT BAKING	005-0236	3	01	005-0236-8-0163	VOC	F3	0	LB	29	1.03	1.05	1.05	0	0	0
THOMAS MANUFACTURING CORPORATION	005-0240	3	01	005-0240-6-0917	VOC	S3	122.03	LB	29	1.13	1.2	1.22	0.07	0.07	0.07
THOMAS MANUFACTURING CORPORATION	005-0240	3	01	005-0240-6-0917	VOC	F3	0	LB	29	1.13	1.2	1.22	0	0	0
THOMAS MANUFACTURING CORPORATION	005-0240	2	01	005-0240-6-0916	VOC	S2	122.03	LB	29	1.13	1.2	1.22	0.07	0.07	0.07
THOMAS MANUFACTURING CORPORATION	005-0240	2	01	005-0240-6-0916	VOC	F2	0	LB	29	1.13	1.2	1.22	0	0	0
THOMAS MANUFACTURING CORPORATION	005-0240	1	01	005-0240-4-1803	VOC	F1	0	LB	29	1.01	1.04	1.05	0	0	0
THOMAS MANUFACTURING CORPORATION	005-0240	1	01	005-0240-4-1803	VOC	S1	0.11	LB	29	1.01	1.04	1.05	0	0	0
MAIL-WELL LABEL	005-0290	12	01	005-0290-6-1590	VOC	S12	0	LB	29	0.98	0.98	1.01	0	0	0
MAIL-WELL LABEL	005-0290	28	01	005-0290-6-2452	VOC	S28	0	LB	29	0.98	0.98	1.01	0	0	0
MAIL-WELL LABEL	005-0290	28	01	005-0290-6-2452	VOC	F28	32	LB	29	0.98	0.98	1.01	0.02	0.02	0.02
MAIL-WELL LABEL	005-0290	27	01	005-0290-6-2396	VOC	S27	0	LB	29	0.98	0.98	1.01	0	0	0
MAIL-WELL LABEL	005-0290	27	01	005-0290-6-2396	VOC	F27	31	LB	29	0.98	0.98	1.01	0.02	0.02	0.02
MAIL-WELL LABEL	005-0290	11	01	005-0290-5-1353	VOC	S11	0	LB	29	1.13	1.17	1.18	0	0	0
MAIL-WELL LABEL	005-0290	11	01	005-0290-5-1353	VOC	F11	0	LB	29	1.13	1.17	1.18	0	0	0
MAIL-WELL LABEL	005-0290	12	01	005-0290-6-1590	VOC	F12	22	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
SWEETHEART HOLDINGS	005-0306	210	01	005-0306-6-2672	VOC	S210	0	LB	29	1.04	1.06	1.09	0	0	0
SWEETHEART HOLDINGS	005-0306	212	01	005-0306-6-2692	VOC	F212	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	211	01	005-0306-6-2683	VOC	S211	0	LB	29	1.25	1.37	1.41	0	0	0
SWEETHEART HOLDINGS	005-0306	211	01	005-0306-6-2683	VOC	F211	0	LB	29	1.25	1.37	1.41	0	0	0
SWEETHEART HOLDINGS	005-0306	212	01	005-0306-6-2692	VOC	S212	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	210	01	005-0306-6-2672	VOC	F210	6.3	LB	29	1.04	1.06	1.09	0	0	0
SWEETHEART HOLDINGS	005-0306	214	01	005-0306-5-1753	VOC	F214	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	64	01	005-0306-6-1452	VOC	S64	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	64	01	005-0306-6-1452	VOC	F64	0	LB	29	0.98	0.98	1.01	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
SWEETHEART HOLDINGS	005-0306	214	01	005-0306-5-1753	VOC	S214	7.48	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	213	01	005-0306-5-1752	VOC	S213	9.3	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	213	01	005-0306-5-1752	VOC	F213	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	204	01	005-0306-6-2496	VOC	F204	1.7	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	203	01	005-0306-6-2495	VOC	S203	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	209	01	005-0306-6-2671	VOC	F209	8.5	LB	29	1.04	1.06	1.09	0	0	0
SWEETHEART HOLDINGS	005-0306	202	01	005-0306-6-2494	VOC	S202	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	202	01	005-0306-6-2494	VOC	F202	1.4	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	88	01	005-0306-6-1665	VOC	S88	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	203	01	005-0306-6-2495	VOC	F203	1.7	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	208	01	005-0306-6-2673	VOC	S208	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	208	01	005-0306-6-2673	VOC	F208	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	204	01	005-0306-6-2496	VOC	S204	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	206	01	005-0306-6-2498	VOC	S206	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	205	01	005-0306-6-2497	VOC	S205	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	205	01	005-0306-6-2497	VOC	F205	1.5	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	209	01	005-0306-6-2671	VOC	S209	0	LB	29	1.04	1.06	1.09	0	0	0
SWEETHEART HOLDINGS	005-0306	206	01	005-0306-6-2498	VOC	F206	1.6	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	89	01	005-0306-6-1666	VOC	S89	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	89	01	005-0306-6-1666	VOC	F89	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	93	01	005-0306-6-1670	VOC	F93	0.6	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	93	01	005-0306-6-1670	VOC	S93	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	88	01	005-0306-6-1665	VOC	F88	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	87	01	005-0306-6-1664	VOC	S87	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	99	01	005-0306-6-1676	VOC	S99	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	99	01	005-0306-6-1676	VOC	F99	8.5	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	97	01	005-0306-6-1674	VOC	S97	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	96	01	005-0306-6-1673	VOC	S96	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	96	01	005-0306-6-1673	VOC	F96	0.1	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	97	01	005-0306-6-1674	VOC	F97	0.1	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	87	01	005-0306-6-1664	VOC	F87	0.9	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	69	01	005-0306-5-1364	VOC	S69	1.1	LB	29	1.13	1.17	1.18	0	0	0
SWEETHEART HOLDINGS	005-0306	69	01	005-0306-5-1364	VOC	F69	0	LB	29	1.13	1.17	1.18	0	0	0
SWEETHEART HOLDINGS	005-0306	75	01	005-0306-5-1370	VOC	S75	0.5	LB	29	1.13	1.17	1.18	0	0	0
SWEETHEART HOLDINGS	005-0306	68	01	005-0306-5-1363	VOC	S68	0.6	LB	29	1.13	1.17	1.18	0	0	0
SWEETHEART HOLDINGS	005-0306	68	01	005-0306-5-1363	VOC	F68	0	LB	29	1.13	1.17	1.18	0	0	0
SWEETHEART HOLDINGS	005-0306	67	01	005-0306-5-1362	VOC	S67	0.6	LB	29	1.13	1.17	1.18	0	0	0
SWEETHEART HOLDINGS	005-0306	81	01	005-0306-6-1658	VOC	S81	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	81	01	005-0306-6-1658	VOC	F81	1	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	75	01	005-0306-5-1370	VOC	F75	0	LB	29	1.13	1.17	1.18	0	0	0
SWEETHEART HOLDINGS	005-0306	80	01	005-0306-6-1657	VOC	F80	0.5	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	67	01	005-0306-5-1362	VOC	F67	0	LB	29	1.13	1.17	1.18	0	0	0
SWEETHEART HOLDINGS	005-0306	79	01	005-0306-6-1656	VOC	S79	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	79	01	005-0306-6-1656	VOC	F79	0.5	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	80	01	005-0306-6-1657	VOC	S80	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	173	01	005-0306-6-1680	VOC	S173	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	174	01	005-0306-6-1681	VOC	S174	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	174	01	005-0306-6-1681	VOC	F174	9.7	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	175	01	005-0306-6-1682	VOC	F175	10.6	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
SWEETHEART HOLDINGS	005-0306	175	01	005-0306-6-1682	VOC	S175	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	173	01	005-0306-6-1680	VOC	F173	9.2	LB	29	0.98	0.98	1.01	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
SWEETHEART HOLDINGS	005-0306	172	01	005-0306-6-1679	VOC	S172	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	178	01	005-0306-6-1685	VOC	S178	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	178	01	005-0306-6-1685	VOC	F178	3.6	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	177	01	005-0306-6-1684	VOC	S177	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	176	01	005-0306-6-1683	VOC	S176	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	176	01	005-0306-6-1683	VOC	F176	9.8	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	177	01	005-0306-6-1684	VOC	F177	3.6	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	172	01	005-0306-6-1679	VOC	F172	5.7	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	136	01	005-0306-6-1847	VOC	S136	1	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	136	01	005-0306-6-1847	VOC	F136	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	137	01	005-0306-6-1925	VOC	S137	1	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	135	01	005-0306-6-1846	VOC	S135	1	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	135	01	005-0306-6-1846	VOC	F135	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	201	01	005-0306-6-2493	VOC	S201	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	171	01	005-0306-6-1678	VOC	S171	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	171	01	005-0306-6-1678	VOC	F171	6.8	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	137	01	005-0306-6-1925	VOC	F137	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	170	01	005-0306-6-1677	VOC	F170	9.4	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	138	01	005-0306-6-1926	VOC	S138	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	138	01	005-0306-6-1926	VOC	F138	3.5	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	170	01	005-0306-6-1677	VOC	S170	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	195	01	005-0306-6-2042	VOC	S195	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	196	01	005-0306-6-2159	VOC	F196	7.9	LB	29	1.04	1.06	1.09	0	0	0
SWEETHEART HOLDINGS	005-0306	194	01	005-0306-9-0819	VOC	F194	0	LB	29	1.14	1.22	1.25	0	0	0
SWEETHEART HOLDINGS	005-0306	196	01	005-0306-6-2159	VOC	S196	0	LB	29	1.04	1.06	1.09	0	0	0
SWEETHEART HOLDINGS	005-0306	193	01	005-0306-6-1700	VOC	S193	0	LB	29	1.14	1.22	1.25	0	0	0
SWEETHEART HOLDINGS	005-0306	193	01	005-0306-6-1700	VOC	F193	0	LB	29	1.14	1.22	1.25	0	0	0
SWEETHEART HOLDINGS	005-0306	194	01	005-0306-9-0819	VOC	S194	0	LB	29	1.14	1.22	1.25	0	0	0
SWEETHEART HOLDINGS	005-0306	201	01	005-0306-6-2493	VOC	F201	2.1	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	198	01	005-0306-6-2254	VOC	S198	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	197	01	005-0306-6-2177	VOC	S197	0	LB	29	1.04	1.06	1.09	0	0	0
SWEETHEART HOLDINGS	005-0306	197	01	005-0306-6-2177	VOC	F197	3.4	LB	29	1.04	1.06	1.09	0	0	0
SWEETHEART HOLDINGS	005-0306	198	01	005-0306-6-2254	VOC	F198	86.7	LB	29	0.98	0.98	1.01	0.04	0.04	0.04
SWEETHEART HOLDINGS	005-0306	182	01	005-0306-6-1689	VOC	S182	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	183	01	005-0306-6-1690	VOC	S183	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	183	01	005-0306-6-1690	VOC	F183	7.7	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	186	01	005-0306-6-1693	VOC	F186	86.6	LB	29	1.25	1.36	1.41	0.05	0.06	0.06
SWEETHEART HOLDINGS	005-0306	182	01	005-0306-6-1689	VOC	F182	8	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	191	01	005-0306-6-1698	VOC	S191	0	LB	29	1.02	1.02	1.05	0	0	0
SWEETHEART HOLDINGS	005-0306	195	01	005-0306-6-2042	VOC	F195	2.5	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	179	01	005-0306-6-1686	VOC	S179	0	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	179	01	005-0306-6-1686	VOC	F179	3.6	LB	29	0.98	0.98	1.01	0	0	0
SWEETHEART HOLDINGS	005-0306	186	01	005-0306-6-1693	VOC	S186	0	LB	29	1.25	1.36	1.41	0	0	0
SWEETHEART HOLDINGS	005-0306	189	01	005-0306-6-1696	VOC	S189	1	LB	29	1.42	1.6	1.67	0	0	0
SWEETHEART HOLDINGS	005-0306	187	01	005-0306-6-1694	VOC	S187	0	LB	29	1.13	1.2	1.22	0	0	0
SWEETHEART HOLDINGS	005-0306	187	01	005-0306-6-1694	VOC	F187	0.4	LB	29	1.13	1.2	1.22	0	0	0
SWEETHEART HOLDINGS	005-0306	191	01	005-0306-6-1698	VOC	F191	0	LB	29	1.02	1.02	1.05	0	0	0
SWEETHEART HOLDINGS	005-0306	189	01	005-0306-6-1696	VOC	F189	0	LB	29	1.42	1.6	1.67	0	0	0
BALTIMORE MARINE INDUSTRIES	005-0332	78	01	005-0332-6-2344	VOC	S78	0	LB	29	1.13	1.2	1.22	0	0	0
BALTIMORE MARINE INDUSTRIES	005-0332	87	01	005-0332-9-1025	VOC	S87	0	LB	29	1	1	1	0	0	0
BALTIMORE MARINE INDUSTRIES	005-0332	87	01	005-0332-9-1025	VOC	F87	1	LB	29	1	1	1	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
BALTIMORE MARINE INDUSTRIES	005-0332	83	01	005-0332-6-2349	VOC	S83	0	LB	29	1.02	1.01	1.03	0	0	0
BALTIMORE MARINE INDUSTRIES	005-0332	83	01	005-0332-6-2349	VOC	F83	487.78	LB	29	1.02	1.01	1.03	0.25	0.25	0.25
BALTIMORE MARINE INDUSTRIES	005-0332	78	01	005-0332-6-2344	VOC	F78	0	LB	29	1.13	1.2	1.22	0	0	0
BALTIMORE MARINE INDUSTRIES	005-0332	70	01	005-0332-6-2336	VOC	S70	0	LB	29	1.13	1.2	1.22	0	0	0
BALTIMORE MARINE INDUSTRIES	005-0332	70	01	005-0332-6-2336	VOC	F70	40	LB	29	1.13	1.2	1.22	0.02	0.02	0.02
BALTIMORE MARINE INDUSTRIES	005-0332	82	01	005-0332-6-2348	VOC	F82	478.1	LB	29	1.02	1.01	1.03	0.24	0.24	0.25
BALTIMORE MARINE INDUSTRIES	005-0332	82	01	005-0332-6-2348	VOC	S82	0	LB	29	1.02	1.01	1.03	0	0	0
SCHLUMBERGER MALCO	005-0384	18	01	005-0384-6-2372	VOC	F18	5.71	LB	29	0.98	0.98	1.01	0	0	0
SCHLUMBERGER MALCO	005-0384	18	01	005-0384-6-2372	VOC	S18	2.93	LB	29	0.98	0.98	1.01	0	0	0
SCHLUMBERGER MALCO	005-0384	17	01	005-0384-6-2173	VOC	S17	2.94	LB	29	0.98	0.98	1.01	0	0	0
SCHLUMBERGER MALCO	005-0384	2	01	005-0384-4-0548	VOC	F2	0	LB	29	1.01	1.04	1.05	0	0	0
SCHLUMBERGER MALCO	005-0384	3	01	005-0384-4-1285	VOC	F3	0	LB	29	1.01	1.04	1.05	0	0	0
SCHLUMBERGER MALCO	005-0384	3	01	005-0384-4-1285	VOC	S3	0.13	LB	29	1.01	1.04	1.05	0	0	0
SCHLUMBERGER MALCO	005-0384	1	01	005-0384-4-0547	VOC	F1	0	LB	29	1.01	1.04	1.05	0	0	0
SCHLUMBERGER MALCO	005-0384	17	01	005-0384-6-2173	VOC	F17	5.66	LB	29	0.98	0.98	1.01	0	0	0
SCHLUMBERGER MALCO	005-0384	1	01	005-0384-4-0547	VOC	S1	0.07	LB	29	1.01	1.04	1.05	0	0	0
SCHLUMBERGER MALCO	005-0384	2	01	005-0384-4-0548	VOC	S2	0.07	LB	29	1.01	1.04	1.05	0	0	0
SCHLUMBERGER MALCO	005-0384	10	01	005-0384-9-0704	VOC	F10	1.01	LB	29	1.04	1.06	1.09	0	0	0
SCHLUMBERGER MALCO	005-0384	15	01	005-0384-6-1841	VOC	F15	2.69	LB	29	0.98	0.98	1.01	0	0	0
SCHLUMBERGER MALCO	005-0384	12	01	005-0384-6-1509	VOC	F12	2.98	LB	29	0.98	0.98	1.01	0	0	0
SCHLUMBERGER MALCO	005-0384	12	01	005-0384-6-1509	VOC	S12	1.53	LB	29	0.98	0.98	1.01	0	0	0
SCHLUMBERGER MALCO	005-0384	15	01	005-0384-6-1841	VOC	S15	1.38	LB	29	0.98	0.98	1.01	0	0	0
SCHLUMBERGER MALCO	005-0384	14	01	005-0384-6-1548	VOC	F14	2.18	LB	29	1.04	1.06	1.09	0	0	0
SCHLUMBERGER MALCO	005-0384	14	01	005-0384-6-1548	VOC	S14	1.12	LB	29	1.04	1.06	1.09	0	0	0
SCHLUMBERGER MALCO	005-0384	10	01	005-0384-9-0704	VOC	S10	0.54	LB	29	1.04	1.06	1.09	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	30	01	005-0812-5-1465	VOC	F30	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	28	01	005-0812-6-1881	VOC	F28	0	LB	29	1.16	1.24	1.27	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	28	01	005-0812-6-1881	VOC	S28	0	LB	29	1.16	1.24	1.27	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	29	01	005-0812-5-1439	VOC	F29	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	29	01	005-0812-5-1439	VOC	S29	2	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	30	01	005-0812-5-1465	VOC	S30	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	24	01	005-0812-5-1432	VOC	F24	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	24	01	005-0812-5-1432	VOC	S24	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	25	01	005-0812-5-1434	VOC	F25	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	26	01	005-0812-5-1435	VOC	F26	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	26	01	005-0812-5-1435	VOC	S26	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	27	01	005-0812-5-1438	VOC	F27	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	27	01	005-0812-5-1438	VOC	S27	2	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	25	01	005-0812-5-1434	VOC	S25	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	4	01	005-0812-5-0511	VOC	F4	0	LB	29	1.12	1.24	1.26	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	37	01	005-0812-9-1036	VOC	F37	0	LB	29	1.08	1.13	1.16	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	37	01	005-0812-9-1036	VOC	S37	0	LB	29	1.08	1.13	1.16	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	36	01	005-0812-9-1005	VOC	S36	0	LB	29	1.08	1.13	1.16	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	36	01	005-0812-9-1005	VOC	F36	0	LB	29	1.08	1.13	1.16	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	4	01	005-0812-5-0511	VOC	S4	12	LB	29	1.12	1.24	1.26	0.01	0.01	0.01
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	5	01	005-0812-5-0512	VOC	F5	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	5	01	005-0812-5-0512	VOC	S5	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	33	01	005-0812-5-1555	VOC	F33	0	LB	29	1.12	1.24	1.26	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	31	01	005-0812-5-1504	VOC	S31	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	32	01	005-0812-5-1554	VOC	F32	0	LB	29	1.12	1.24	1.26	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	31	01	005-0812-5-1504	VOC	F31	0	LB	29	1.17	1.29	1.32	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	33	01	005-0812-5-1555	VOC	S33	0	LB	29	1.12	1.24	1.26	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	34	01	005-0812-5-1556	VOC	F34	0	LB	29	1.12	1.24	1.26	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	34	01	005-0812-5-1556	VOC	S34	0	LB	29	1.12	1.24	1.26	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	32	01	005-0812-5-1554	VOC	S32	0	LB	29	1.12	1.24	1.26	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	17	01	005-0812-9-0884	VOC	S17	0	LB	29	1	1	1	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	14	01	005-0812-9-0105	VOC	F14	0	LB	29	1.08	1.13	1.16	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	14	01	005-0812-9-0105	VOC	S14	8	LB	29	1.08	1.13	1.16	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	13	01	005-0812-5-0677	VOC	F13	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	16	01	005-0812-6-1860	VOC	F16	0	LB	29	1.13	1.2	1.22	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	16	01	005-0812-6-1860	VOC	S16	0	LB	29	1.13	1.2	1.22	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	17	01	005-0812-9-0884	VOC	F17	1	LB	29	1	1	1	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	10	01	005-0812-5-0664	VOC	F10	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	10	01	005-0812-5-0664	VOC	S10	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	13	01	005-0812-5-0677	VOC	S13	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	11	01	005-0812-5-0665	VOC	S11	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	12	01	005-0812-5-0676	VOC	F12	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	12	01	005-0812-5-0676	VOC	S12	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	22	01	005-0812-5-1430	VOC	S22	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	21	01	005-0812-5-1429	VOC	F21	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	20	01	005-0812-5-1428	VOC	S20	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	22	01	005-0812-5-1430	VOC	F22	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	21	01	005-0812-5-1429	VOC	S21	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	23	01	005-0812-5-1431	VOC	F23	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	23	01	005-0812-5-1431	VOC	S23	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	11	01	005-0812-5-0665	VOC	F11	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	18	01	005-0812-5-1426	VOC	F18	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	20	01	005-0812-5-1428	VOC	F20	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	19	01	005-0812-5-1427	VOC	F19	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	19	01	005-0812-5-1427	VOC	S19	0	LB	29	1.17	1.29	1.32	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	2	01	005-0812-5-0338	VOC	F2	0	LB	29	1.12	1.24	1.26	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	2	01	005-0812-5-0338	VOC	S2	0	LB	29	1.12	1.24	1.26	0	0	0
BACK RIVER WASTE WATER TRTMNT PLANT	005-0812	18	01	005-0812-5-1426	VOC	S18	0	LB	29	1.17	1.29	1.32	0	0	0
AMERICAN YEAST	005-0979	8	01	005-0979-8-0236	VOC	F8	0	LB	29	1.03	1.05	1.05	0	0	0
AMERICAN YEAST	005-0979	5	01	005-0979-4-1920	VOC	F5	0	LB	29	1.01	1.04	1.05	0	0	0
AMERICAN YEAST	005-0979	5	01	005-0979-4-1920	VOC	S5	0.66	LB	29	1.01	1.04	1.05	0	0	0
AMERICAN YEAST	005-0979	6	01	005-0979-8-0209	VOC	S6	29.96	LB	29	1.03	1.05	1.05	0.02	0.02	0.02
AMERICAN YEAST	005-0979	9	01	005-0979-8-0237	VOC	S9	24.36	LB	29	1.03	1.05	1.05	0.01	0.01	0.01
AMERICAN YEAST	005-0979	8	01	005-0979-8-0236	VOC	S8	32.44	LB	29	1.03	1.05	1.05	0.02	0.02	0.02
AMERICAN YEAST	005-0979	9	01	005-0979-8-0237	VOC	F9	0	LB	29	1.03	1.05	1.05	0	0	0
AMERICAN YEAST	005-0979	2	01	005-0979-8-0056	VOC	S2	50.6	LB	29	1.03	1.05	1.05	0.03	0.03	0.03
AMERICAN YEAST	005-0979	4	01	005-0979-4-1954	VOC	S4	1.98	LB	29	1.01	1.04	1.05	0	0	0
AMERICAN YEAST	005-0979	6	01	005-0979-8-0209	VOC	F6	0	LB	29	1.03	1.05	1.05	0	0	0
AMERICAN YEAST	005-0979	1	01	005-0979-4-1296	VOC	S1	0.66	LB	29	1.01	1.04	1.05	0	0	0
AMERICAN YEAST	005-0979	4	01	005-0979-4-1954	VOC	F4	0	LB	29	1.01	1.04	1.05	0	0	0
AMERICAN YEAST	005-0979	3	01	005-0979-8-0190	VOC	S3	26.58	LB	29	1.03	1.05	1.05	0.01	0.01	0.01
AMERICAN YEAST	005-0979	1	01	005-0979-4-1296	VOC	F1	0	LB	29	1.01	1.04	1.05	0	0	0
AMERICAN YEAST	005-0979	2	01	005-0979-8-0056	VOC	F2	0	LB	29	1.03	1.05	1.05	0	0	0
AMERICAN YEAST	005-0979	3	01	005-0979-8-0190	VOC	F3	0	LB	29	1.03	1.05	1.05	0	0	0
CROWN BEVERAGE PACKAGING	005-1040	8	01	005-1040-6-1585	VOC	F8	159.75	LB	29	1.17	1.27	1.3	0.09	0.1	0.1
CROWN BEVERAGE PACKAGING	005-1040	8	01	005-1040-6-1585	VOC	S8	480.37	LB	29	1.17	1.27	1.3	0.28	0.31	0.31
GAMSE LITHOGRAPHING COMPANY	005-1149	14	01	005-1149-6-2377	VOC	F14	6	LB	29	0.98	0.98	1.01	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
GAMSE LITHOGRAPHING COMPANY	005-1149	14	01	005-1149-6-2377	VOC	S14	2	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	15	01	005-1149-6-2634	VOC	F15	22	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
GAMSE LITHOGRAPHING COMPANY	005-1149	15	01	005-1149-6-2634	VOC	S15	6	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	16	01	005-1149-6-2633	VOC	F16	17	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
GAMSE LITHOGRAPHING COMPANY	005-1149	16	01	005-1149-6-2633	VOC	S16	4	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	9	01	005-1149-6-1845	VOC	F9	20	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
GAMSE LITHOGRAPHING COMPANY	005-1149	9	01	005-1149-6-1845	VOC	S9	5	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	1	01	005-1149-9-0159	VOC	F1	6	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	1	01	005-1149-9-0159	VOC	S1	2	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	10	01	005-1149-6-1983	VOC	F10	21	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
GAMSE LITHOGRAPHING COMPANY	005-1149	10	01	005-1149-6-1983	VOC	S10	5	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	13	01	005-1149-6-2376	VOC	F13	8	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	13	01	005-1149-6-2376	VOC	S13	2	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	12	01	005-1149-6-2156	VOC	S12	5	LB	29	0.98	0.98	1.01	0	0	0
GAMSE LITHOGRAPHING COMPANY	005-1149	12	01	005-1149-6-2156	VOC	F12	21	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
PRINTING CORPORATION OF AMERICA	005-1744	14	01	005-1744-6-2176	VOC	F14	7	LB	29	0.98	0.98	1.01	0	0	0
PRINTING CORPORATION OF AMERICA	005-1744	9	01	005-1744-6-2072	VOC	F9	1	LB	29	0.98	0.98	1.01	0	0	0
PRINTING CORPORATION OF AMERICA	005-1744	6	01	005-1744-6-1960	VOC	F6	10	LB	29	0.98	0.98	1.01	0	0	0.01
PRINTING CORPORATION OF AMERICA	005-1744	5	01	005-1744-6-1506	VOC	F5	1	LB	29	0.98	0.98	1.01	0	0	0
PRINTING CORPORATION OF AMERICA	005-1744	4	01	005-1744-6-1396	VOC	F4	2	LB	29	0.98	0.98	1.01	0	0	0
PRINTING CORPORATION OF AMERICA	005-1744	3	01	005-1744-6-1363	VOC	F3	17	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
PRINTING CORPORATION OF AMERICA	005-1744	2	01	005-1744-6-1362	VOC	S2	1	LB	29	0.98	0.98	1.01	0	0	0
PRINTING CORPORATION OF AMERICA	005-1744	2	01	005-1744-6-1362	VOC	F2	8	LB	29	0.98	0.98	1.01	0	0	0
PRINTING CORPORATION OF AMERICA	005-1744	17	01	005-1744-6-2308	VOC	F17	6	LB	29	0.98	0.98	1.01	0	0	0
PRINTING CORPORATION OF AMERICA	005-1744	15	01	005-1744-6-2306	VOC	F15	22	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
PRINTING CORPORATION OF AMERICA	005-1744	13	01	005-1744-6-2218	VOC	F13	3	LB	29	0.98	0.98	1.01	0	0	0
PRINTING CORPORATION OF AMERICA	005-1744	12	01	005-1744-6-2143	VOC	F12	10	LB	29	0.98	0.98	1.01	0	0	0.01
PRINTING CORPORATION OF AMERICA	005-1744	11	01	005-1744-6-2142	VOC	F11	1	LB	29	0.98	0.98	1.01	0	0	0
PRINTING CORPORATION OF AMERICA	005-1744	10	01	005-1744-6-2073	VOC	F10	1	LB	29	0.98	0.98	1.01	0	0	0
PRINTING CORPORATION OF AMERICA	005-1744	16	01	005-1744-6-2307	VOC	F16	6	LB	29	0.98	0.98	1.01	0	0	0
CAVANAUGH PRESS	005-1903	6	01	005-1903-6-2039	VOC	F6	19	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
CAVANAUGH PRESS	005-1903	9	01	005-1903-6-2596	VOC	F9	12	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
CAVANAUGH PRESS	005-1903	7	01	005-1903-6-2100	VOC	F7	9	LB	29	0.98	0.98	1.01	0	0	0
CAVANAUGH PRESS	005-1903	4	01	005-1903-6-2037	VOC	F4	9	LB	29	0.98	0.98	1.01	0	0	0
CAVANAUGH PRESS	005-1903	3	01	005-1903-6-2036	VOC	F3	7	LB	29	0.98	0.98	1.01	0	0	0
CAVANAUGH PRESS	005-1903	2	01	005-1903-6-2032	VOC	F2	13	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
CAVANAUGH PRESS	005-1903	8	01	005-1903-6-2382	VOC	F8	14	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
CAVANAUGH PRESS	005-1903	5	01	005-1903-6-2038	VOC	F5	12	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
POLYSTYRENE PRODUCTS	005-1956	2	01	005-1956-6-1358	VOC	S2	34.82	LB	29	1.25	1.36	1.41	0.02	0.02	0.02
POLYSTYRENE PRODUCTS	005-1956	2	01	005-1956-6-1358	VOC	F2	104.38	LB	29	1.25	1.36	1.41	0.07	0.07	0.07
POLYSTYRENE PRODUCTS	005-1956	1	01	005-1956-4-1900	VOC	F1	0	LB	29	1.01	1.04	1.05	0	0	0
POLYSTYRENE PRODUCTS	005-1956	1	01	005-1956-4-1900	VOC	S1	0.06	LB	29	1.01	1.04	1.05	0	0	0
RUSSELL-STANLEY SERVICES	005-2220	3	01	005-2220-6-2263	VOC	S3	59.24	LB	29	1.17	1.27	1.3	0.03	0.04	0.04
RUSSELL-STANLEY SERVICES	005-2220	3	01	005-2220-6-2263	VOC	F3	0	LB	29	1.17	1.27	1.3	0	0	0
RUSSELL-STANLEY SERVICES	005-2220	1	01	005-2220-9-0923	VOC	F1	0	LB	29	1.16	1.24	1.27	0	0	0
RUSSELL-STANLEY SERVICES	005-2220	1	01	005-2220-9-0923	VOC	S1	0.17	LB	29	1.16	1.24	1.27	0	0	0
POLYSTYRENE PRODUCTS	005-2305	7	01	005-2305-5-1644	VOC	F7	0	LB	29	1.01	1.04	1.05	0	0	0
POLYSTYRENE PRODUCTS	005-2305	7	01	005-2305-5-1644	VOC	S7	0.22	LB	29	1.01	1.04	1.05	0	0	0
POLYSTYRENE PRODUCTS	005-2305	9	01	005-2305-6-2656	VOC	S9	49.41	LB	29	1.25	1.36	1.41	0.03	0.03	0.03
POLYSTYRENE PRODUCTS	005-2305	8	01	005-2305-6-2395	VOC	S8	1.31	LB	29	1.25	1.36	1.41	0	0	0
POLYSTYRENE PRODUCTS	005-2305	9	01	005-2305-6-2656	VOC	F9	0	LB	29	1.25	1.36	1.41	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
POLYSTYRENE PRODUCTS	005-2305	2	01	005-2305-6-2166	VOC	F2	50.04	LB	29	1.25	1.36	1.41	0.03	0.03	0.04
POLYSTYRENE PRODUCTS	005-2305	8	01	005-2305-6-2395	VOC	F8	24.95	LB	29	1.25	1.36	1.41	0.02	0.02	0.02
POLYSTYRENE PRODUCTS	005-2305	10	01	005-2305-6-2657	VOC	S10	1.33	LB	29	1.25	1.36	1.41	0	0	0
POLYSTYRENE PRODUCTS	005-2305	3	01	005-2305-6-2167	VOC	F3	24.96	LB	29	1.25	1.36	1.41	0.02	0.02	0.02
POLYSTYRENE PRODUCTS	005-2305	10	01	005-2305-6-2657	VOC	F10	24.97	LB	29	1.25	1.36	1.41	0.02	0.02	0.02
POLYSTYRENE PRODUCTS	005-2305	2	01	005-2305-6-2166	VOC	S2	2.62	LB	29	1.25	1.36	1.41	0	0	0
POLYSTYRENE PRODUCTS	005-2305	3	01	005-2305-6-2167	VOC	S3	1.32	LB	29	1.25	1.36	1.41	0	0	0
POLYSTYRENE PRODUCTS	005-2305	4	01	005-2305-6-2168	VOC	F4	24.95	LB	29	1.25	1.36	1.41	0.02	0.02	0.02
POLYSTYRENE PRODUCTS	005-2305	4	01	005-2305-6-2168	VOC	S4	1.31	LB	29	1.25	1.36	1.41	0	0	0
POLYSTYRENE PRODUCTS	005-2305	5	01	005-2305-6-2169	VOC	F5	0	LB	29	1.25	1.36	1.41	0	0	0
POLYSTYRENE PRODUCTS	005-2305	5	01	005-2305-6-2169	VOC	S5	0	LB	29	1.25	1.36	1.41	0	0	0
AAI - CLUB HOUSE ROAD	005-2405	4	01	005-2405-6-2580	VOC	S4	32	LB	29	1.13	1.2	1.22	0.02	0.02	0.02
AAI - CLUB HOUSE ROAD	005-2405	3	01	005-2405-6-2416	VOC	S3	17	LB	29	1.13	1.2	1.22	0.01	0.01	0.01
AAI - CLUB HOUSE ROAD	005-2405	1	01	005-2405-6-2414	VOC	S1	17	LB	29	1.13	1.2	1.22	0.01	0.01	0.01
AAI - CLUB HOUSE ROAD	005-2405	2	01	005-2405-6-2415	VOC	S2	17	LB	29	1.13	1.2	1.22	0.01	0.01	0.01
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	31	01	005-2407-6-2439	VOC	S31	32.81	LB	29	1.13	1.2	1.22	0.02	0.02	0.02
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	22	01	005-2407-6-2430	VOC	S22	1.45	LB	29	1.5	1.75	1.75	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	23	01	005-2407-6-2431	VOC	F23	0	LB	29	1.13	1.2	1.22	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	23	01	005-2407-6-2431	VOC	S23	15	LB	29	1.13	1.2	1.22	0.01	0.01	0.01
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	26	01	005-2407-6-2434	VOC	S26	13.47	LB	29	1.26	1.39	1.43	0.01	0.01	0.01
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	27	01	005-2407-6-2435	VOC	S27	13.47	LB	29	1.13	1.2	1.22	0.01	0.01	0.01
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	30	01	005-2407-6-2438	VOC	F30	0	LB	29	1.13	1.2	1.22	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	30	01	005-2407-6-2438	VOC	S30	4.85	LB	29	1.13	1.2	1.22	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	31	01	005-2407-6-2439	VOC	F31	0	LB	29	1.13	1.2	1.22	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	34	01	005-2407-6-2455	VOC	F34	0	LB	29	0.98	0.98	1.01	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	34	01	005-2407-6-2455	VOC	S34	2	LB	29	0.98	0.98	1.01	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	35	01	005-2407-6-2472	VOC	F35	0	LB	29	1.13	1.2	1.22	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	35	01	005-2407-6-2472	VOC	S35	3.09	LB	29	1.13	1.2	1.22	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	37	01	005-2407-6-2499	VOC	F37	0	LB	29	1.05	1.06	1.09	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	37	01	005-2407-6-2499	VOC	S37	0.93	LB	29	1.05	1.06	1.09	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	22	01	005-2407-6-2430	VOC	F22	0	LB	29	1.5	1.75	1.75	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	9	01	005-2407-6-2442	VOC	S9	7.24	LB	29	1.16	1.24	1.27	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	26	01	005-2407-6-2434	VOC	F26	0	LB	29	1.26	1.39	1.43	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	9	01	005-2407-6-2442	VOC	F9	0	LB	29	1.16	1.24	1.27	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	1	01	005-2407-5-1655	VOC	S1	0.21	LB	29	1.13	1.17	1.18	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	27	01	005-2407-6-2435	VOC	F27	0	LB	29	1.13	1.2	1.22	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	21	01	005-2407-6-2429	VOC	S21	8.1	LB	29	1.25	1.36	1.41	0.01	0.01	0.01
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	1	01	005-2407-5-1655	VOC	F1	0	LB	29	1.13	1.17	1.18	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	10	01	005-2407-6-2443	VOC	F10	0	LB	29	1.42	1.6	1.67	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	10	01	005-2407-6-2443	VOC	S10	47.18	LB	29	1.42	1.6	1.67	0.03	0.04	0.04
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	11	01	005-2407-6-2444	VOC	F11	0	LB	29	1.13	1.2	1.22	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	11	01	005-2407-6-2444	VOC	S11	23.62	LB	29	1.13	1.2	1.22	0.01	0.01	0.01
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	17	01	005-2407-6-2448	VOC	S17	0	LB	29	1.13	1.2	1.22	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	12	01	005-2407-6-2445	VOC	S12	6.93	LB	29	1.16	1.24	1.27	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	13	01	005-2407-6-2446	VOC	F13	0	LB	29	1.3	1.4	1.4	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	13	01	005-2407-6-2446	VOC	S13	13.49	LB	29	1.3	1.4	1.4	0.01	0.01	0.01
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	21	01	005-2407-6-2429	VOC	F21	0	LB	29	1.25	1.36	1.41	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	17	01	005-2407-6-2448	VOC	F17	90.19	LB	29	1.13	1.2	1.22	0.05	0.05	0.06
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	18	01	005-2407-6-2426	VOC	S18	7.87	LB	29	1.13	1.2	1.22	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	12	01	005-2407-6-2445	VOC	F12	0	LB	29	1.16	1.24	1.27	0	0	0
MIDDLE RIVER AIRCRAFT SYSTEMS	005-2407	18	01	005-2407-6-2426	VOC	F18	0	LB	29	1.13	1.2	1.22	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
LEHIGH PORTLAND CEMENT	013-0012	31	01	013-0012-6-0049	VOC	F31	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	31	01	013-0012-6-0049	VOC	S31	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	32	01	013-0012-6-0124	VOC	S32	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	26	01	013-0012-6-0040	VOC	S26	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	32	01	013-0012-6-0124	VOC	F32	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	30	01	013-0012-6-0048	VOC	S30	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	30	01	013-0012-6-0048	VOC	F30	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	29	01	013-0012-6-0047	VOC	S29	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	29	01	013-0012-6-0047	VOC	F29	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	6	01	013-0012-6-0007	VOC	S6	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	39	01	013-0012-6-0256	VOC	S39	118	LB	29	1.14	1.2	1.22	0.07	0.07	0.07
LEHIGH PORTLAND CEMENT	013-0012	39	01	013-0012-6-0256	VOC	F39	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	37	01	013-0012-9-0107	VOC	S37	2	LB	29	1	1	1	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	38	01	013-0012-9-0108	VOC	F38	1	LB	29	1.17	1.23	1.29	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	6	01	013-0012-6-0007	VOC	F6	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	26	01	013-0012-6-0040	VOC	F26	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	37	01	013-0012-9-0107	VOC	F37	0	LB	29	1	1	1	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	33	01	013-0012-6-0125	VOC	S33	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	33	01	013-0012-6-0125	VOC	F33	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	38	01	013-0012-9-0108	VOC	S38	0	LB	29	1.17	1.23	1.29	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	20	01	013-0012-6-0030	VOC	S20	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	20	01	013-0012-6-0030	VOC	F20	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	19	01	013-0012-6-0029	VOC	S19	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	21	01	013-0012-6-0031	VOC	F21	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	18	01	013-0012-6-0028	VOC	F18	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	18	01	013-0012-6-0028	VOC	S18	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	17	01	013-0012-6-0027	VOC	S17	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	17	01	013-0012-6-0027	VOC	F17	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	19	01	013-0012-6-0029	VOC	F19	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	21	01	013-0012-6-0031	VOC	S21	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	25	01	013-0012-6-0039	VOC	S25	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	25	01	013-0012-6-0039	VOC	F25	0	LB	29	1.14	1.2	1.22	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	24	01	013-0012-6-0034	VOC	S24	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	24	01	013-0012-6-0034	VOC	F24	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	22	01	013-0012-6-0032	VOC	S22	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	22	01	013-0012-6-0032	VOC	F22	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	23	01	013-0012-6-0033	VOC	F23	0	LB	29	1.19	1.3	1.32	0	0	0
LEHIGH PORTLAND CEMENT	013-0012	23	01	013-0012-6-0033	VOC	S23	0	LB	29	1.19	1.3	1.32	0	0	0
COLONIAL PIPELINE COMPANY	013-0056	4	02	013-0056-9-0132	VOC	F4	0	LB	29	1	1	1	0	0	0
COLONIAL PIPELINE COMPANY	013-0056	4	01	013-0056-9-0132	VOC	F4	263	LB	29	1	1	1	0.13	0.13	0.13
COLONIAL PIPELINE COMPANY	013-0056	4	01	013-0056-9-0132	VOC	S4	0	LB	29	1	1	1	0	0	0
COLONIAL PIPELINE COMPANY	013-0056	4	02	013-0056-9-0132	VOC	S4	0	LB	29	1	1	1	0	0	0
MCCORQUODALE COLOR CARD	025-0002	9	01	025-0002-4-0621	VOC	S9	0	LB	29	1.01	1.04	1.05	0	0	0
MCCORQUODALE COLOR CARD	025-0002	10	01	025-0002-4-0622	VOC	S10	0	LB	29	1.01	1.04	1.05	0	0	0
MCCORQUODALE COLOR CARD	025-0002	10	01	025-0002-4-0622	VOC	F10	0	LB	29	1.01	1.04	1.05	0	0	0
MCCORQUODALE COLOR CARD	025-0002	1	01	025-0002-6-0020	VOC	S1	102	LB	29	1.04	1.06	1.09	0.05	0.05	0.06
MCCORQUODALE COLOR CARD	025-0002	1	01	025-0002-6-0020	VOC	F1	10	LB	29	1.04	1.06	1.09	0.01	0.01	0.01
MCCORQUODALE COLOR CARD	025-0002	9	01	025-0002-4-0621	VOC	F9	0	LB	29	1.01	1.04	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	3	01	025-0005-5-0013	VOC	F3	0	LB	29	1.13	1.17	1.18	0	0	0
J.M. HUBER CORPORATION	025-0005	25	01	025-0005-5-0126	VOC	S25	0	LB	29	1.13	1.17	1.18	0	0	0
J.M. HUBER CORPORATION	025-0005	25	01	025-0005-5-0126	VOC	F25	0	LB	29	1.13	1.17	1.18	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
J.M. HUBER CORPORATION	025-0005	24	01	025-0005-5-0125	VOC	F24	0	LB	29	1.13	1.17	1.18	0	0	0
J.M. HUBER CORPORATION	025-0005	18	01	025-0005-7-0151	VOC	S18	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	18	01	025-0005-7-0151	VOC	F18	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	24	01	025-0005-5-0125	VOC	S24	0	LB	29	1.13	1.17	1.18	0	0	0
J.M. HUBER CORPORATION	025-0005	9	01	025-0005-7-0065	VOC	S9	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	9	01	025-0005-7-0065	VOC	F9	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	8	01	025-0005-7-0064	VOC	S8	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	8	01	025-0005-7-0064	VOC	F8	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	4	01	025-0005-5-0032	VOC	F4	0	LB	29	1.13	1.17	1.18	0	0	0
J.M. HUBER CORPORATION	025-0005	6	01	025-0005-7-0028	VOC	S6	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	6	01	025-0005-7-0028	VOC	F6	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	4	01	025-0005-5-0032	VOC	S4	0	LB	29	1.13	1.17	1.18	0	0	0
J.M. HUBER CORPORATION	025-0005	12	01	025-0005-7-0102	VOC	S12	3	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	12	01	025-0005-7-0102	VOC	F12	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	11	01	025-0005-7-0069	VOC	S11	3	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	1	01	025-0005-4-0012	VOC	S1	0	LB	29	1.01	1.04	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	1	01	025-0005-4-0012	VOC	F1	0	LB	29	1.01	1.04	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	3	01	025-0005-5-0013	VOC	S3	2	LB	29	1.13	1.17	1.18	0	0	0
J.M. HUBER CORPORATION	025-0005	11	01	025-0005-7-0069	VOC	F11	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	17	01	025-0005-7-0136	VOC	S17	0	LB	29	1.25	1.37	1.42	0	0	0
J.M. HUBER CORPORATION	025-0005	14	01	025-0005-7-0105	VOC	F14	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	17	01	025-0005-7-0136	VOC	F17	0	LB	29	1.25	1.37	1.42	0	0	0
J.M. HUBER CORPORATION	025-0005	16	01	025-0005-7-0132	VOC	S16	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	16	01	025-0005-7-0132	VOC	F16	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	15	01	025-0005-7-0131	VOC	F15	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	15	01	025-0005-7-0131	VOC	S15	0	LB	29	1.02	1.02	1.05	0	0	0
J.M. HUBER CORPORATION	025-0005	14	01	025-0005-7-0105	VOC	S14	0	LB	29	1.02	1.02	1.05	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	54	01	025-0006-6-0210	VOC	S54	18.5	LB	29	1.13	1.2	1.22	0.01	0.01	0.01
CYTEC ENGINEERED MATERIALS	025-0006	56	01	025-0006-9-0226	VOC	S56	0	LB	29	1.02	1.02	1.05	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	56	01	025-0006-9-0226	VOC	F56	0	LB	29	1.02	1.02	1.05	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	55	01	025-0006-6-0263	VOC	S55	0.79	LB	29	1.42	1.6	1.67	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	55	01	025-0006-6-0263	VOC	F55	0	LB	29	1.42	1.6	1.67	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	54	01	025-0006-6-0210	VOC	F54	37.21	LB	29	1.13	1.2	1.22	0.02	0.02	0.02
CYTEC ENGINEERED MATERIALS	025-0006	57	01	025-0006-9-0246	VOC	F57	0	LB	29	1.08	1.13	1.16	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	61	01	025-0006-6-0348	VOC	S61	8.86	LB	29	1.15	1.19	1.22	0.01	0.01	0.01
CYTEC ENGINEERED MATERIALS	025-0006	59	01	025-0006-5-0137	VOC	F59	0	LB	29	1.13	1.17	1.18	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	61	01	025-0006-6-0348	VOC	F61	0	LB	29	1.15	1.19	1.22	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	60	01	025-0006-7-0180	VOC	S60	4	LB	29	1.25	1.37	1.41	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	60	01	025-0006-7-0180	VOC	F60	0	LB	29	1.25	1.37	1.41	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	59	01	025-0006-5-0137	VOC	S59	0.13	LB	29	1.13	1.17	1.18	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	57	01	025-0006-9-0246	VOC	S57	0	LB	29	1.08	1.13	1.16	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	58	01	025-0006-5-0136	VOC	S58	0.14	LB	29	1.13	1.17	1.18	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	58	01	025-0006-5-0136	VOC	F58	0	LB	29	1.13	1.17	1.18	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	45	01	025-0006-7-0171	VOC	S45	0	LB	29	1.13	1.2	1.22	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	45	01	025-0006-7-0171	VOC	F45	0	LB	29	1.13	1.2	1.22	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	46	01	025-0006-7-0172	VOC	F46	0	LB	29	1.15	1.19	1.22	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	42	01	025-0006-5-0077	VOC	F42	0	LB	29	1.13	1.17	1.18	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	41	01	025-0006-5-0076	VOC	S41	0.69	LB	29	1.13	1.17	1.18	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	41	01	025-0006-5-0076	VOC	F41	0	LB	29	1.13	1.17	1.18	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	52	01	025-0006-4-0519	VOC	S52	0	LB	29	1.01	1.04	1.05	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	42	01	025-0006-5-0077	VOC	S42	0	LB	29	1.13	1.17	1.18	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
CYTEC ENGINEERED MATERIALS	025-0006	46	01	025-0006-7-0172	VOC	S46	128.12	LB	29	1.15	1.19	1.22	0.07	0.08	0.08
CYTEC ENGINEERED MATERIALS	025-0006	49	01	025-0006-7-0175	VOC	S49	200.9	LB	29	1.15	1.19	1.22	0.12	0.12	0.12
CYTEC ENGINEERED MATERIALS	025-0006	49	01	025-0006-7-0175	VOC	F49	0	LB	29	1.15	1.19	1.22	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	48	01	025-0006-7-0174	VOC	S48	95.82	LB	29	1.15	1.19	1.22	0.06	0.06	0.06
CYTEC ENGINEERED MATERIALS	025-0006	52	01	025-0006-4-0519	VOC	F52	0	LB	29	1.01	1.04	1.05	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	48	01	025-0006-7-0174	VOC	F48	0	LB	29	1.15	1.19	1.22	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	47	01	025-0006-7-0173	VOC	F47	0	LB	29	1.15	1.19	1.22	0	0	0
CYTEC ENGINEERED MATERIALS	025-0006	47	01	025-0006-7-0173	VOC	S47	247.96	LB	29	1.15	1.19	1.22	0.14	0.15	0.15
CPSG - PERRYMAN	025-0024	3	01	025-0024-4-0083	VOC	S3	1.4	LB	29	1.79	1.51	2.33	0	0	0
CPSG - PERRYMAN	025-0024	7	01	025-0024-5-0088	VOC	F7	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - PERRYMAN	025-0024	4	01	025-0024-4-0084	VOC	F4	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG - PERRYMAN	025-0024	4	01	025-0024-4-0084	VOC	S4	1.4	LB	29	1.79	1.51	2.33	0	0	0
CPSG - PERRYMAN	025-0024	7	01	025-0024-5-0088	VOC	S7	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG - PERRYMAN	025-0024	3	01	025-0024-4-0083	VOC	F3	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG - PERRYMAN	025-0024	2	01	025-0024-4-0082	VOC	S2	1.46	LB	29	1.79	1.51	2.33	0	0	0
CPSG - PERRYMAN	025-0024	1	01	025-0024-4-0081	VOC	F1	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG - PERRYMAN	025-0024	1	01	025-0024-4-0081	VOC	S1	1.39	LB	29	1.79	1.51	2.33	0	0	0
CPSG - PERRYMAN	025-0024	2	01	025-0024-4-0082	VOC	F2	0	LB	29	1.79	1.51	2.33	0	0	0
COLONIAL PIPELINE COMPANY	025-0076	2	01	025-0076-9-0213	VOC	S2	17.2	LB	29	1	1	1	0.01	0.01	0.01
COLONIAL PIPELINE COMPANY	025-0076	2	01	025-0076-9-0213	VOC	F2	0	LB	29	1	1	1	0	0	0
COLONIAL PIPELINE COMPANY	025-0076	1	01	025-0076-9-0007	VOC	F1	50.03	LB	29	1	1	1	0.03	0.03	0.03
COLONIAL PIPELINE COMPANY	025-0076	1	01	025-0076-9-0007	VOC	S1	0	LB	29	1	1	1	0	0	0
ABERDEEN PROVING GROUND	025-0081	231	01	025-0081-6-0269	VOC	S231	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	255	01	025-0081-9-0216	VOC	F255	0	LB	29	1	1	1	0	0	0
ABERDEEN PROVING GROUND	025-0081	258	01	025-0081-9-0225	VOC	F258	0	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	255	01	025-0081-9-0216	VOC	S255	0	LB	29	1	1	1	0	0	0
ABERDEEN PROVING GROUND	025-0081	231	01	025-0081-6-0269	VOC	F231	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	264	01	025-0081-9-0227	VOC	S264	0.37	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	264	01	025-0081-9-0227	VOC	F264	0	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	265	01	025-0081-9-0228	VOC	S265	0.43	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	265	01	025-0081-9-0228	VOC	F265	0	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	215	01	025-0081-6-0231	VOC	F215	0	LB	29	1.42	1.6	1.67	0	0	0
ABERDEEN PROVING GROUND	025-0081	215	01	025-0081-6-0231	VOC	S215	1.06	LB	29	1.42	1.6	1.67	0	0	0
ABERDEEN PROVING GROUND	025-0081	216	01	025-0081-6-0232	VOC	S216	3.16	LB	29	1.42	1.6	1.67	0	0	0
ABERDEEN PROVING GROUND	025-0081	216	01	025-0081-6-0232	VOC	F216	0	LB	29	1.42	1.6	1.67	0	0	0
ABERDEEN PROVING GROUND	025-0081	222	01	025-0081-5-0086	VOC	F222	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	223	01	025-0081-5-0087	VOC	F223	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	223	01	025-0081-5-0087	VOC	S223	0.31	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	221	01	025-0081-5-0085	VOC	S221	0.31	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	221	01	025-0081-5-0085	VOC	F221	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	222	01	025-0081-5-0086	VOC	S222	0.31	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	266	01	025-0081-9-0229	VOC	F266	0	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	316	01	025-0081-6-0308	VOC	S316	19.17	LB	29	1.13	1.2	1.22	0.01	0.01	0.01
ABERDEEN PROVING GROUND	025-0081	322	01	025-0081-5-0165	VOC	F322	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	320	01	025-0081-9-0277	VOC	F320	0	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	320	01	025-0081-9-0277	VOC	S320	0.28	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	321	01	025-0081-5-0164	VOC	F321	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	321	01	025-0081-5-0164	VOC	S321	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	323	01	025-0081-5-0166	VOC	F323	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	324	01	025-0081-5-0167	VOC	S324	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	324	01	025-0081-5-0167	VOC	F324	0	LB	29	1.12	1.24	1.26	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
ABERDEEN PROVING GROUND	025-0081	323	01	025-0081-5-0166	VOC	S323	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	322	01	025-0081-5-0165	VOC	S322	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	319	01	025-0081-9-0276	VOC	F319	0	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	300	01	025-0081-9-0212	VOC	F300	0	LB	29	1.39	1.55	1.59	0	0	0
ABERDEEN PROVING GROUND	025-0081	300	01	025-0081-9-0212	VOC	S300	0	LB	29	1.39	1.55	1.59	0	0	0
ABERDEEN PROVING GROUND	025-0081	316	01	025-0081-6-0308	VOC	F316	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	319	01	025-0081-9-0276	VOC	S319	0.28	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	318	01	025-0081-5-0152	VOC	F318	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	317	01	025-0081-4-0619	VOC	S317	0	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	317	01	025-0081-4-0619	VOC	F317	0	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	266	01	025-0081-9-0229	VOC	S266	0.48	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	318	01	025-0081-5-0152	VOC	S318	2.54	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	206	01	025-0081-5-0080	VOC	F206	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	200	01	025-0081-9-0186	VOC	S200	0	LB	29	1.02	1.02	1.05	0	0	0
ABERDEEN PROVING GROUND	025-0081	200	01	025-0081-9-0186	VOC	F200	0	LB	29	1.02	1.02	1.05	0	0	0
ABERDEEN PROVING GROUND	025-0081	205	01	025-0081-5-0079	VOC	S205	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	205	01	025-0081-5-0079	VOC	F205	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	172	01	025-0081-6-0133	VOC	F172	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	172	01	025-0081-6-0133	VOC	S172	2.25	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	171	01	025-0081-6-0132	VOC	F171	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	171	01	025-0081-6-0132	VOC	S171	2.25	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	206	01	025-0081-5-0080	VOC	S206	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	199	01	025-0081-9-0182	VOC	S199	0	LB	29	1.02	1.02	1.05	0	0	0
ABERDEEN PROVING GROUND	025-0081	186	01	025-0081-6-0198	VOC	F186	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	186	01	025-0081-6-0198	VOC	S186	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	258	01	025-0081-9-0225	VOC	S258	0.21	LB	29	1.26	1.32	1.34	0	0	0
ABERDEEN PROVING GROUND	025-0081	190	01	025-0081-6-0202	VOC	S190	4.51	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	190	01	025-0081-6-0202	VOC	F190	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	199	01	025-0081-9-0182	VOC	F199	0	LB	29	1.02	1.02	1.05	0	0	0
ABERDEEN PROVING GROUND	025-0081	196	01	025-0081-9-0152	VOC	S196	0	LB	29	1	1	1	0	0	0
ABERDEEN PROVING GROUND	025-0081	192	01	025-0081-6-0207	VOC	S192	1.48	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	192	01	025-0081-6-0207	VOC	F192	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	196	01	025-0081-9-0152	VOC	F196	20.91	LB	29	1	1	1	0.01	0.01	0.01
ABERDEEN PROVING GROUND	025-0081	180	01	025-0081-6-0164	VOC	S180	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	182	01	025-0081-6-0170	VOC	S182	0	LB	29	1.16	1.24	1.27	0	0	0
ABERDEEN PROVING GROUND	025-0081	182	01	025-0081-6-0170	VOC	F182	0	LB	29	1.16	1.24	1.27	0	0	0
ABERDEEN PROVING GROUND	025-0081	184	01	025-0081-6-0189	VOC	S184	2.18	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	184	01	025-0081-6-0189	VOC	F184	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	180	01	025-0081-6-0164	VOC	F180	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	207	01	025-0081-5-0081	VOC	S207	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	173	01	025-0081-6-0157	VOC	F173	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	214	01	025-0081-9-0198	VOC	S214	0	LB	29	1.02	1.02	1.05	0	0	0
ABERDEEN PROVING GROUND	025-0081	214	01	025-0081-9-0198	VOC	F214	2.75	LB	29	1.02	1.02	1.05	0	0	0
ABERDEEN PROVING GROUND	025-0081	207	01	025-0081-5-0081	VOC	F207	0	LB	29	1.12	1.24	1.26	0	0	0
ABERDEEN PROVING GROUND	025-0081	174	01	025-0081-6-0158	VOC	S174	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	175	01	025-0081-6-0159	VOC	S175	16.79	LB	29	1.13	1.2	1.22	0.01	0.01	0.01
ABERDEEN PROVING GROUND	025-0081	175	01	025-0081-6-0159	VOC	F175	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	174	01	025-0081-6-0158	VOC	F174	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	173	01	025-0081-6-0157	VOC	S173	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	179	01	025-0081-6-0163	VOC	F179	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	179	01	025-0081-6-0163	VOC	S179	4.3	LB	29	1.13	1.2	1.22	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
ABERDEEN PROVING GROUND	025-0081	178	01	025-0081-6-0162	VOC	F178	0	LB	29	1.13	1.2	1.22	0	0	0
ABERDEEN PROVING GROUND	025-0081	178	01	025-0081-6-0162	VOC	S178	19.55	LB	29	1.13	1.2	1.22	0.01	0.01	0.01
EDGEWOOD AREA	025-0082	20	01	025-0082-4-0271	VOC	S20	0.06	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	20	01	025-0082-4-0271	VOC	F20	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	28	01	025-0082-4-0294	VOC	F28	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	28	01	025-0082-4-0294	VOC	S28	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	140	01	025-0082-4-0630	VOC	F140	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	19	01	025-0082-4-0270	VOC	S19	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	18	01	025-0082-4-0265	VOC	S18	0.06	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	38	01	025-0082-4-0382	VOC	S38	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	19	01	025-0082-4-0270	VOC	F19	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	38	01	025-0082-4-0382	VOC	F38	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	41	01	025-0082-4-0385	VOC	S41	0.01	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	17	01	025-0082-4-0264	VOC	S17	0.06	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	39	01	025-0082-4-0383	VOC	F39	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	39	01	025-0082-4-0383	VOC	S39	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	37	01	025-0082-4-0381	VOC	S37	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	37	01	025-0082-4-0381	VOC	F37	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	31	01	025-0082-4-0301	VOC	S31	0.02	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	31	01	025-0082-4-0301	VOC	F31	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	10	01	025-0082-4-0103	VOC	F10	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	10	01	025-0082-4-0103	VOC	S10	0.22	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	7	01	025-0082-4-0100	VOC	F7	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	7	01	025-0082-4-0100	VOC	S7	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	6	01	025-0082-4-0099	VOC	F6	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	5	01	025-0082-4-0098	VOC	S5	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	5	01	025-0082-4-0098	VOC	F5	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	18	01	025-0082-4-0265	VOC	F18	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	41	01	025-0082-4-0385	VOC	F41	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	6	01	025-0082-4-0099	VOC	S6	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	15	01	025-0082-4-0115	VOC	F15	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	15	01	025-0082-4-0115	VOC	S15	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	14	01	025-0082-4-0114	VOC	F14	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	17	01	025-0082-4-0264	VOC	F17	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	13	01	025-0082-4-0113	VOC	F13	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	13	01	025-0082-4-0113	VOC	S13	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	11	01	025-0082-4-0104	VOC	S11	0.22	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	11	01	025-0082-4-0104	VOC	F11	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	14	01	025-0082-4-0114	VOC	S14	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	117	01	025-0082-5-0128	VOC	S117	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	119	01	025-0082-9-0235	VOC	F119	0	LB	29	1.08	1.13	1.16	0	0	0
EDGEWOOD AREA	025-0082	119	01	025-0082-9-0235	VOC	S119	0	LB	29	1.08	1.13	1.16	0	0	0
EDGEWOOD AREA	025-0082	118	01	025-0082-5-0129	VOC	S118	0.1	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	118	01	025-0082-5-0129	VOC	F118	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	117	01	025-0082-5-0128	VOC	F117	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	116	01	025-0082-5-0127	VOC	S116	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	123	01	025-0082-9-0278	VOC	F123	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	123	01	025-0082-9-0278	VOC	S123	0.14	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	122	01	025-0082-4-0620	VOC	F122	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	122	01	025-0082-4-0620	VOC	S122	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	121	01	025-0082-9-0238	VOC	S121	0	LB	29	1.26	1.32	1.34	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
EDGEWOOD AREA	025-0082	121	01	025-0082-9-0238	VOC	F121	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	120	01	025-0082-9-0237	VOC	S120	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	120	01	025-0082-9-0237	VOC	F120	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	110	01	025-0082-4-0558	VOC	S110	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	110	01	025-0082-4-0558	VOC	F110	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	109	01	025-0082-9-0232	VOC	F109	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	109	01	025-0082-9-0232	VOC	S109	0.08	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	108	01	025-0082-9-0231	VOC	S108	0.34	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	108	01	025-0082-9-0231	VOC	F108	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	107	01	025-0082-9-0230	VOC	S107	0.31	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	107	01	025-0082-9-0230	VOC	F107	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	115	01	025-0082-4-0570	VOC	S115	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	115	01	025-0082-4-0570	VOC	F115	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	113	01	025-0082-9-0249	VOC	F113	0	LB	29	1.02	1.02	1.05	0	0	0
EDGEWOOD AREA	025-0082	113	01	025-0082-9-0249	VOC	S113	0	LB	29	1.02	1.02	1.05	0	0	0
EDGEWOOD AREA	025-0082	112	01	025-0082-4-0560	VOC	F112	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	112	01	025-0082-4-0560	VOC	S112	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	111	01	025-0082-4-0559	VOC	F111	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	111	01	025-0082-4-0559	VOC	S111	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	134	01	025-0082-5-0171	VOC	S134	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	136	01	025-0082-4-0626	VOC	F136	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	135	01	025-0082-4-0625	VOC	S135	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	135	01	025-0082-4-0625	VOC	F135	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	134	01	025-0082-5-0171	VOC	F134	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	133	01	025-0082-4-0623	VOC	F133	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	133	01	025-0082-4-0623	VOC	S133	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	138	01	025-0082-4-0628	VOC	S138	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	140	01	025-0082-4-0630	VOC	S140	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	139	01	025-0082-4-0629	VOC	F139	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	139	01	025-0082-4-0629	VOC	S139	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	136	01	025-0082-4-0626	VOC	S136	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	138	01	025-0082-4-0628	VOC	F138	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	137	01	025-0082-4-0627	VOC	S137	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	137	01	025-0082-4-0627	VOC	F137	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	131	01	025-0082-5-0170	VOC	F131	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	127	01	025-0082-9-0293	VOC	F127	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	126	01	025-0082-5-0163	VOC	S126	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	126	01	025-0082-5-0163	VOC	F126	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	125	01	025-0082-9-0280	VOC	F125	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	125	01	025-0082-9-0280	VOC	S125	0.12	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	124	01	025-0082-9-0279	VOC	S124	0.13	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	124	01	025-0082-9-0279	VOC	F124	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	131	01	025-0082-5-0170	VOC	S131	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	130	01	025-0082-9-0296	VOC	S130	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	130	01	025-0082-9-0296	VOC	F130	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	127	01	025-0082-9-0293	VOC	S127	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	129	01	025-0082-9-0295	VOC	F129	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	129	01	025-0082-9-0295	VOC	S129	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	128	01	025-0082-9-0294	VOC	S128	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	128	01	025-0082-9-0294	VOC	F128	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	72	01	025-0082-4-0437	VOC	F72	0	LB	29	1.26	1.32	1.34	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
EDGEWOOD AREA	025-0082	72	01	025-0082-4-0437	VOC	S72	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	66	01	025-0082-4-0431	VOC	F66	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	68	01	025-0082-4-0433	VOC	F68	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	73	01	025-0082-4-0438	VOC	S73	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	67	01	025-0082-4-0432	VOC	S67	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	67	01	025-0082-4-0432	VOC	F67	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	68	01	025-0082-4-0433	VOC	S68	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	79	01	025-0082-9-0151	VOC	S79	0	LB	29	1	1	1	0	0	0
EDGEWOOD AREA	025-0082	79	01	025-0082-9-0151	VOC	F79	6.95	LB	29	1	1	1	0	0	0
EDGEWOOD AREA	025-0082	77	01	025-0082-4-0460	VOC	F77	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	73	01	025-0082-4-0438	VOC	F73	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	76	01	025-0082-4-0441	VOC	F76	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	76	01	025-0082-4-0441	VOC	S76	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	66	01	025-0082-4-0431	VOC	S66	0.02	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	77	01	025-0082-4-0460	VOC	S77	0.22	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	45	01	025-0082-4-0389	VOC	F45	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	48	01	025-0082-4-0392	VOC	F48	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	48	01	025-0082-4-0392	VOC	S48	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	45	01	025-0082-4-0389	VOC	S45	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	44	01	025-0082-4-0388	VOC	F44	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	44	01	025-0082-4-0388	VOC	S44	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	53	01	025-0082-4-0397	VOC	F53	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	116	01	025-0082-5-0127	VOC	F116	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	65	01	025-0082-4-0430	VOC	S65	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	65	01	025-0082-4-0430	VOC	F65	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	51	01	025-0082-4-0395	VOC	S51	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	53	01	025-0082-4-0397	VOC	S53	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	51	01	025-0082-4-0395	VOC	F51	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	52	01	025-0082-4-0396	VOC	S52	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	52	01	025-0082-4-0396	VOC	F52	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	102	01	025-0082-4-0568	VOC	F102	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	102	01	025-0082-4-0568	VOC	S102	0.07	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	100	01	025-0082-4-0544	VOC	F100	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	100	01	025-0082-4-0544	VOC	S100	0.22	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	99	01	025-0082-4-0543	VOC	F99	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	99	01	025-0082-4-0543	VOC	S99	0.22	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	98	01	025-0082-4-0556	VOC	S98	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	98	01	025-0082-4-0556	VOC	F98	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	106	01	025-0082-4-0569	VOC	S106	0.07	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	106	01	025-0082-4-0569	VOC	F106	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	105	01	025-0082-6-0287	VOC	S105	5.41	LB	29	1.13	1.2	1.22	0	0	0
EDGEWOOD AREA	025-0082	105	01	025-0082-6-0287	VOC	F105	0	LB	29	1.13	1.2	1.22	0	0	0
EDGEWOOD AREA	025-0082	104	01	025-0082-4-0572	VOC	S104	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	104	01	025-0082-4-0572	VOC	F104	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	103	01	025-0082-4-0571	VOC	S103	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	103	01	025-0082-4-0571	VOC	F103	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	86	01	025-0082-4-0501	VOC	F86	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	86	01	025-0082-4-0501	VOC	S86	0.02	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	82	01	025-0082-9-0154	VOC	S82	0	LB	29	1.02	1.02	1.05	0	0	0
EDGEWOOD AREA	025-0082	88	01	025-0082-4-0506	VOC	F88	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	81	01	025-0082-6-0167	VOC	F81	0	LB	29	1.13	1.2	1.22	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
EDGEWOOD AREA	025-0082	81	01	025-0082-6-0167	VOC	S81	2.18	LB	29	1.13	1.2	1.22	0	0	0
EDGEWOOD AREA	025-0082	80	01	025-0082-6-0166	VOC	S80	0	LB	29	1.17	1.23	1.29	0	0	0
EDGEWOOD AREA	025-0082	82	01	025-0082-9-0154	VOC	F82	0	LB	29	1.02	1.02	1.05	0	0	0
EDGEWOOD AREA	025-0082	97	01	025-0082-4-0545	VOC	S97	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	97	01	025-0082-4-0545	VOC	F97	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	96	01	025-0082-5-0092	VOC	F96	0	LB	29	1.12	1.24	1.26	0	0	0
EDGEWOOD AREA	025-0082	80	01	025-0082-6-0166	VOC	F80	0	LB	29	1.17	1.23	1.29	0	0	0
EDGEWOOD AREA	025-0082	92	01	025-0082-4-0523	VOC	S92	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	92	01	025-0082-4-0523	VOC	F92	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	88	01	025-0082-4-0506	VOC	S88	0	LB	29	1.26	1.32	1.34	0	0	0
EDGEWOOD AREA	025-0082	96	01	025-0082-5-0092	VOC	S96	0	LB	29	1.12	1.24	1.26	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	17	01	025-0145-6-0282	VOC	F17	0.12	LB	29	0.98	0.98	1.01	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	21	01	025-0145-6-0286	VOC	S21	0	LB	29	1.23	1.35	1.4	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	21	01	025-0145-6-0286	VOC	F21	0.54	LB	29	1.23	1.35	1.4	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	19	01	025-0145-6-0284	VOC	S19	204.83	LB	29	1.23	1.35	1.4	0.13	0.14	0.14
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	19	01	025-0145-6-0284	VOC	F19	0.57	LB	29	1.23	1.35	1.4	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	18	01	025-0145-6-0283	VOC	S18	3.19	LB	29	1.23	1.35	1.4	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	17	01	025-0145-6-0282	VOC	S17	0	LB	29	0.98	0.98	1.01	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	16	01	025-0145-6-0281	VOC	S16	0	LB	29	1.04	1.06	1.09	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	18	01	025-0145-6-0283	VOC	F18	0.72	LB	29	1.23	1.35	1.4	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	16	01	025-0145-6-0281	VOC	F16	4.87	LB	29	1.04	1.06	1.09	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	14	01	025-0145-5-0100	VOC	F14	0	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	14	01	025-0145-5-0100	VOC	S14	0.22	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	15	01	025-0145-6-0280	VOC	F15	0.46	LB	29	1.23	1.35	1.4	0	0	0
SHERWIN WILLIAMS CLEANING SOLUTIONS	025-0145	15	01	025-0145-6-0280	VOC	S15	0.04	LB	29	1.23	1.35	1.4	0	0	0
WASTE ENERGY PARTNERS	025-0212	1	01	025-0212-2-0019	VOC	F1	0	LB	29	1.08	1.13	1.16	0	0	0
WASTE ENERGY PARTNERS	025-0212	1	01	025-0212-2-0019	VOC	S1	26.85	LB	29	1.08	1.13	1.16	0.01	0.02	0.02
AMERICAN COLORGRAPHICS	025-0219	5	01	025-0219-6-0112	VOC	F5	0	LB	29	1.04	1.06	1.09	0	0	0
AMERICAN COLORGRAPHICS	025-0219	5	01	025-0219-6-0112	VOC	S5	38.39	LB	29	1.04	1.06	1.09	0.02	0.02	0.02
AMERICAN COLORGRAPHICS	025-0219	6	01	025-0219-6-0113	VOC	F6	0	LB	29	1.04	1.06	1.09	0	0	0
AMERICAN COLORGRAPHICS	025-0219	4	01	025-0219-6-0111	VOC	F4	0	LB	29	1.04	1.06	1.09	0	0	0
AMERICAN COLORGRAPHICS	025-0219	3	01	025-0219-6-0110	VOC	S3	38.39	LB	29	1.04	1.06	1.09	0.02	0.02	0.02
AMERICAN COLORGRAPHICS	025-0219	3	01	025-0219-6-0110	VOC	F3	0	LB	29	1.04	1.06	1.09	0	0	0
AMERICAN COLORGRAPHICS	025-0219	6	01	025-0219-6-0113	VOC	S6	38.39	LB	29	1.04	1.06	1.09	0.02	0.02	0.02
AMERICAN COLORGRAPHICS	025-0219	4	01	025-0219-6-0111	VOC	S4	38.39	LB	29	1.04	1.06	1.09	0.02	0.02	0.02
MID ATLANTIC LABEL	025-0355	4	01	025-0355-6-0221	VOC	S4	0	LB	29	1.04	1.06	1.09	0	0	0
MID ATLANTIC LABEL	025-0355	6	01	025-0355-6-0223	VOC	S6	0	LB	29	0.98	0.98	1.01	0	0	0
MID ATLANTIC LABEL	025-0355	7	01	025-0355-6-0238	VOC	F7	7.1	LB	29	0.98	0.98	1.01	0	0	0
MID ATLANTIC LABEL	025-0355	6	01	025-0355-6-0223	VOC	F6	7.1	LB	29	0.98	0.98	1.01	0	0	0
MID ATLANTIC LABEL	025-0355	5	01	025-0355-6-0222	VOC	S5	0	LB	29	0.98	0.98	1.01	0	0	0
MID ATLANTIC LABEL	025-0355	5	01	025-0355-6-0222	VOC	F5	7.1	LB	29	0.98	0.98	1.01	0	0	0
MID ATLANTIC LABEL	025-0355	3	01	025-0355-6-0220	VOC	S3	0	LB	29	1.04	1.06	1.09	0	0	0
MID ATLANTIC LABEL	025-0355	3	01	025-0355-6-0220	VOC	F3	11.37	LB	29	1.04	1.06	1.09	0.01	0.01	0.01
MID ATLANTIC LABEL	025-0355	2	01	025-0355-6-0219	VOC	S2	0	LB	29	1.04	1.06	1.09	0	0	0
MID ATLANTIC LABEL	025-0355	2	01	025-0355-6-0219	VOC	F2	0	LB	29	1.04	1.06	1.09	0	0	0
MID ATLANTIC LABEL	025-0355	1	01	025-0355-6-0218	VOC	S1	0	LB	29	1.04	1.06	1.09	0	0	0
MID ATLANTIC LABEL	025-0355	1	01	025-0355-6-0218	VOC	F1	7.1	LB	29	1.04	1.06	1.09	0	0	0
MID ATLANTIC LABEL	025-0355	7	01	025-0355-6-0238	VOC	S7	0	LB	29	0.98	0.98	1.01	0	0	0
MID ATLANTIC LABEL	025-0355	4	01	025-0355-6-0221	VOC	F4	7.1	LB	29	1.04	1.06	1.09	0	0	0
ALCORE - QUARRY DRIVE	025-0423	5	01	025-0423-6-0299	VOC	F5	0	LB	29	1.13	1.2	1.22	0	0	0
ALCORE - QUARRY DRIVE	025-0423	8	01	025-0423-6-0310	VOC	S8	0	LB	29	1.08	1.12	1.16	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
ALCORE - QUARRY DRIVE	025-0423	8	01	025-0423-6-0310	VOC	F8	0	LB	29	1.08	1.12	1.16	0	0	0
ALCORE - QUARRY DRIVE	025-0423	7	01	025-0423-6-0301	VOC	S7	125.37	LB	29	1.13	1.2	1.22	0.07	0.08	0.08
ALCORE - QUARRY DRIVE	025-0423	7	01	025-0423-6-0301	VOC	F7	0	LB	29	1.13	1.2	1.22	0	0	0
ALCORE - QUARRY DRIVE	025-0423	6	01	025-0423-6-0300	VOC	S6	43.75	LB	29	1.13	1.2	1.22	0.02	0.03	0.03
ALCORE - QUARRY DRIVE	025-0423	5	01	025-0423-6-0299	VOC	S5	35.88	LB	29	1.13	1.2	1.22	0.02	0.02	0.02
ALCORE - QUARRY DRIVE	025-0423	3	01	025-0423-5-0133	VOC	S3	0.38	LB	29	1.13	1.17	1.18	0	0	0
ALCORE - QUARRY DRIVE	025-0423	3	01	025-0423-5-0133	VOC	F3	0	LB	29	1.13	1.17	1.18	0	0	0
ALCORE - QUARRY DRIVE	025-0423	6	01	025-0423-6-0300	VOC	F6	0	LB	29	1.13	1.2	1.22	0	0	0
SIMKINS INDUSTRIES	027-0005	1	01	027-0005-4-0005	VOC	F1	0	LB	29	1.03	1.02	1.04	0	0	0
SIMKINS INDUSTRIES	027-0005	2	01	027-0005-4-0080	VOC	F2	0	LB	29	1.03	1.02	1.04	0	0	0
SIMKINS INDUSTRIES	027-0005	3	01	027-0005-7-0001	VOC	F3	0	LB	29	1.08	1.12	1.16	0	0	0
SIMKINS INDUSTRIES	027-0005	3	01	027-0005-7-0001	VOC	S3	66.4	LB	29	1.08	1.12	1.16	0.04	0.04	0.04
SIMKINS INDUSTRIES	027-0005	2	01	027-0005-4-0080	VOC	S2	0	LB	29	1.03	1.02	1.04	0	0	0
SIMKINS INDUSTRIES	027-0005	1	01	027-0005-4-0005	VOC	S1	3.6	LB	29	1.03	1.02	1.04	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	5	01	027-0055-9-0071	VOC	S5	4.01	LB	29	1.1	1.16	1.18	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	5	01	027-0055-9-0071	VOC	F5	0	LB	29	1.1	1.16	1.18	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	3	01	027-0055-9-0037	VOC	S3	10.97	LB	29	1.2	1.32	1.36	0.01	0.01	0.01
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	17	01	027-0055-9-0219	VOC	S17	0	LB	29	1.01	1.04	1.05	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	17	01	027-0055-9-0219	VOC	F17	0	LB	29	1.01	1.04	1.05	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	6	01	027-0055-9-0072	VOC	F6	0	LB	29	1.1	1.16	1.18	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	6	01	027-0055-9-0072	VOC	S6	0.19	LB	29	1.1	1.16	1.18	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	3	01	027-0055-9-0037	VOC	F3	0	LB	29	1.2	1.32	1.36	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	8	01	027-0055-9-0074	VOC	F8	0	LB	29	1.2	1.32	1.36	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	8	01	027-0055-9-0074	VOC	S8	16.13	LB	29	1.2	1.32	1.36	0.01	0.01	0.01
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	9	01	027-0055-9-0097	VOC	F9	0	LB	29	1.2	1.32	1.36	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	9	01	027-0055-9-0097	VOC	S9	15.62	LB	29	1.2	1.32	1.36	0.01	0.01	0.01
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	13	01	027-0055-9-0130	VOC	F13	0	LB	29	1.1	1.16	1.18	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	12	01	027-0055-9-0129	VOC	S12	0	LB	29	1.1	1.16	1.18	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	12	01	027-0055-9-0129	VOC	F12	0	LB	29	1.1	1.16	1.18	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	13	01	027-0055-9-0130	VOC	S13	67.21	LB	29	1.1	1.16	1.18	0.04	0.04	0.04
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	10	01	027-0055-9-0098	VOC	S10	1.01	LB	29	1.1	1.16	1.18	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	10	01	027-0055-9-0098	VOC	F10	0	LB	29	1.1	1.16	1.18	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	16	01	027-0055-6-0029	VOC	S16	49.97	LB	29	1.2	1.32	1.36	0.03	0.03	0.03
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	15	01	027-0055-9-0225	VOC	S15	0	LB	29	1.2	1.32	1.36	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	15	01	027-0055-9-0225	VOC	F15	0	LB	29	1.2	1.32	1.36	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	16	01	027-0055-6-0029	VOC	F16	0	LB	29	1.2	1.32	1.36	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	14	01	027-0055-9-0131	VOC	S14	0.1	LB	29	1.1	1.16	1.18	0	0	0
OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT	027-0055	14	01	027-0055-9-0131	VOC	F14	0	LB	29	1.1	1.16	1.18	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	3	01	027-0223-5-0064	VOC	S3	0	LB	29	1.12	1.24	1.26	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	4	01	027-0223-9-0186	VOC	S4	0	LB	29	0.9	0.96	0.98	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	4	01	027-0223-9-0186	VOC	F4	0	LB	29	0.9	0.96	0.98	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	1	01	027-0223-5-0054	VOC	S1	1584.1	LB	29	1.12	1.24	1.26	0.89	0.98	1
TRANSCONTINENTAL GAS PIPE LINE	027-0223	2	01	027-0223-5-0063	VOC	S2	0	LB	29	1.12	1.24	1.26	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	3	01	027-0223-5-0064	VOC	F3	0	LB	29	1.12	1.24	1.26	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	1	01	027-0223-5-0054	VOC	F1	0	LB	29	1.12	1.24	1.26	0	0	0
TRANSCONTINENTAL GAS PIPE LINE	027-0223	2	01	027-0223-5-0063	VOC	F2	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS HOSPITAL	510-0001	4	01	510-0001-5-0305	VOC	F4	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS HOSPITAL	510-0001	4	01	510-0001-5-0305	VOC	S4	3	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS HOSPITAL	510-0001	5	01	510-0001-5-0306	VOC	F5	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS HOSPITAL	510-0001	6	01	510-0001-5-0734	VOC	S6	3	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS HOSPITAL	510-0001	6	01	510-0001-5-0734	VOC	F6	0	LB	29	1.12	1.24	1.26	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
JOHNS HOPKINS HOSPITAL	510-0001	5	01	510-0001-5-0306	VOC	S5	3	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS HOSPITAL	510-0001	2	01	510-0001-5-0303	VOC	F2	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS HOSPITAL	510-0001	2	01	510-0001-5-0303	VOC	S2	3	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS HOSPITAL	510-0001	3	01	510-0001-5-0304	VOC	F3	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS HOSPITAL	510-0001	3	01	510-0001-5-0304	VOC	S3	3	LB	29	1.12	1.24	1.26	0	0	0
CPSG WESTPORT	510-0006	4	01	510-0006-5-0005	VOC	S4	28.57	LB	29	0.9	0.96	0.98	0.01	0.01	0.01
CPSG WESTPORT	510-0006	4	01	510-0006-5-0005	VOC	F4	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG GOULD STRRET	510-0007	2	01	510-0007-4-0536	VOC	F2	0	LB	29	0.9	0.96	0.98	0	0	0
CPSG GOULD STRRET	510-0007	2	01	510-0007-4-0536	VOC	S2	63	LB	29	0.9	0.96	0.98	0.03	0.03	0.03
GAF BUILDING PRODUCTS	510-0071	24	01	510-0071-6-1743	VOC	S24	29.67	LB	29	1.1	1.16	1.18	0.02	0.02	0.02
GAF BUILDING PRODUCTS	510-0071	21	01	510-0071-9-0621	VOC	F21	14.08	LB	29	1.1	1.16	1.18	0.01	0.01	0.01
GAF BUILDING PRODUCTS	510-0071	21	01	510-0071-9-0621	VOC	S21	0	LB	29	1.1	1.16	1.18	0	0	0
GAF BUILDING PRODUCTS	510-0071	22	01	510-0071-6-1128	VOC	F22	0	LB	29	1.2	1.32	1.36	0	0	0
GAF BUILDING PRODUCTS	510-0071	22	01	510-0071-6-1128	VOC	S22	0	LB	29	1.2	1.32	1.36	0	0	0
GAF BUILDING PRODUCTS	510-0071	24	01	510-0071-6-1743	VOC	F24	0	LB	29	1.1	1.16	1.18	0	0	0
GAF BUILDING PRODUCTS	510-0071	25	01	510-0071-6-1725	VOC	F25	0	LB	29	1.2	1.32	1.36	0	0	0
GAF BUILDING PRODUCTS	510-0071	25	01	510-0071-6-1725	VOC	S25	0	LB	29	1.2	1.32	1.36	0	0	0
GAF BUILDING PRODUCTS	510-0071	5	01	510-0071-6-0003	VOC	F5	0	LB	29	1.2	1.32	1.36	0	0	0
GAF BUILDING PRODUCTS	510-0071	17	01	510-0071-6-0924	VOC	F17	0	LB	29	1.2	1.32	1.36	0	0	0
GAF BUILDING PRODUCTS	510-0071	19	01	510-0071-5-1143	VOC	S19	0	LB	29	1.13	1.17	1.18	0	0	0
GAF BUILDING PRODUCTS	510-0071	15	01	510-0071-6-0892	VOC	S15	18.9	LB	29	1.2	1.32	1.36	0.01	0.01	0.01
GAF BUILDING PRODUCTS	510-0071	16	01	510-0071-6-0912	VOC	F16	0	LB	29	1.1	1.16	1.18	0	0	0
GAF BUILDING PRODUCTS	510-0071	16	01	510-0071-6-0912	VOC	S16	0	LB	29	1.1	1.16	1.18	0	0	0
GAF BUILDING PRODUCTS	510-0071	18	01	510-0071-5-1142	VOC	S18	0	LB	29	1.13	1.17	1.18	0	0	0
GAF BUILDING PRODUCTS	510-0071	19	01	510-0071-5-1143	VOC	F19	0	LB	29	1.13	1.17	1.18	0	0	0
GAF BUILDING PRODUCTS	510-0071	15	01	510-0071-6-0892	VOC	F15	0	LB	29	1.2	1.32	1.36	0	0	0
GAF BUILDING PRODUCTS	510-0071	18	01	510-0071-5-1142	VOC	F18	0	LB	29	1.13	1.17	1.18	0	0	0
GAF BUILDING PRODUCTS	510-0071	17	01	510-0071-6-0924	VOC	S17	0	LB	29	1.2	1.32	1.36	0	0	0
GAF BUILDING PRODUCTS	510-0071	5	01	510-0071-6-0003	VOC	S5	7.38	LB	29	1.2	1.32	1.36	0	0	0.01
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	3	01	510-0073-4-0151	VOC	F3	0	LB	29	1.13	1.17	1.18	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	29	01	510-0073-5-1439	VOC	S29	1	LB	29	1.13	1.17	1.18	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	3	01	510-0073-4-0151	VOC	S3	1	LB	29	1.13	1.17	1.18	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	28	01	510-0073-7-1672	VOC	S28	2	LB	29	1.27	1.42	1.45	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	28	01	510-0073-7-1672	VOC	F28	0	LB	29	1.27	1.42	1.45	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	27	01	510-0073-7-1671	VOC	S27	20	LB	29	1.27	1.42	1.45	0.01	0.01	0.01
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	27	01	510-0073-7-1671	VOC	F27	0	LB	29	1.27	1.42	1.45	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	6	01	510-0073-4-2088	VOC	S6	3	LB	29	1.13	1.17	1.18	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	6	01	510-0073-4-2088	VOC	F6	0	LB	29	1.13	1.17	1.18	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	5	01	510-0073-4-0153	VOC	S5	3	LB	29	1.13	1.17	1.18	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	4	01	510-0073-4-0152	VOC	S4	3	LB	29	1.13	1.17	1.18	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	4	01	510-0073-4-0152	VOC	F4	0	LB	29	1.13	1.17	1.18	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	5	01	510-0073-4-0153	VOC	F5	0	LB	29	1.13	1.17	1.18	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	1	01	510-0073-2-0209	VOC	S1	12	LB	29	1.13	1.2	1.22	0.01	0.01	0.01
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	15	01	510-0073-7-0923	VOC	F15	11	LB	29	1.27	1.42	1.45	0.01	0.01	0.01
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	13	01	510-0073-7-0471	VOC	S13	28	LB	29	1.27	1.42	1.45	0.02	0.02	0.02
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	15	01	510-0073-7-0923	VOC	S15	3	LB	29	1.27	1.42	1.45	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	1	01	510-0073-2-0209	VOC	F1	0	LB	29	1.13	1.2	1.22	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	25	01	510-0073-7-1410	VOC	S25	1	LB	29	1.27	1.42	1.45	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	13	01	510-0073-7-0471	VOC	F13	0	LB	29	1.27	1.42	1.45	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	22	01	510-0073-7-1373	VOC	S22	10	LB	29	1.27	1.42	1.45	0.01	0.01	0.01
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	24	01	510-0073-7-1329	VOC	S24	20	LB	29	1.27	1.42	1.45	0.01	0.01	0.01

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	24	01	510-0073-7-1329	VOC	F24	0	LB	29	1.27	1.42	1.45	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	16	01	510-0073-7-0938	VOC	F16	0	LB	29	1.27	1.42	1.45	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	22	01	510-0073-7-1373	VOC	F22	0	LB	29	1.27	1.42	1.45	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	21	01	510-0073-7-1153	VOC	S21	13	LB	29	1.27	1.42	1.45	0.01	0.01	0.01
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	21	01	510-0073-7-1153	VOC	F21	0	LB	29	1.27	1.42	1.45	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	20	01	510-0073-7-1143	VOC	F20	0	LB	29	1.27	1.42	1.45	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	16	01	510-0073-7-0938	VOC	S16	10	LB	29	1.27	1.42	1.45	0.01	0.01	0.01
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	18	01	510-0073-7-1023	VOC	S18	12	LB	29	1.27	1.42	1.45	0.01	0.01	0.01
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	20	01	510-0073-7-1143	VOC	S20	0	LB	29	1.27	1.42	1.45	0	0	0
FMC CORP. ORGANIC CHEMICALS DIVISION	510-0073	18	01	510-0073-7-1023	VOC	F18	1	LB	29	1.27	1.42	1.45	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	59	01	510-0076-7-1644	VOC	S59	4.26	LB	29	1.25	1.37	1.42	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	6	01	510-0076-7-0951	VOC	S6	0.16	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	6	01	510-0076-7-0951	VOC	F6	0	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	59	01	510-0076-7-1644	VOC	F59	0	LB	29	1.25	1.37	1.42	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	5	01	510-0076-5-0294	VOC	F5	0	LB	29	1.13	1.17	1.18	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	5	01	510-0076-5-0294	VOC	S5	5.48	LB	29	1.13	1.17	1.18	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	9	01	510-0076-7-1077	VOC	S9	1.71	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	9	01	510-0076-7-1077	VOC	F9	0	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	8	01	510-0076-7-1076	VOC	S8	1.82	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	8	01	510-0076-7-1076	VOC	F8	0	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	63	01	510-0076-7-1667	VOC	F63	1.23	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	7	01	510-0076-7-1024	VOC	F7	0.75	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	63	01	510-0076-7-1667	VOC	S63	0.28	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	11	01	510-0076-7-1087	VOC	F11	0	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	7	01	510-0076-7-1024	VOC	S7	17.87	LB	29	1.02	1.02	1.05	0.01	0.01	0.01
GRACE - DAVISON CHEMICAL	510-0076	10	01	510-0076-7-1079	VOC	S10	0.91	LB	29	1.08	1.13	1.16	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	11	01	510-0076-7-1087	VOC	S11	1.12	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	1	01	510-0076-5-0016	VOC	S1	0.65	LB	29	1.13	1.17	1.18	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	1	01	510-0076-5-0016	VOC	F1	0	LB	29	1.13	1.17	1.18	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	10	01	510-0076-7-1079	VOC	F10	0	LB	29	1.08	1.13	1.16	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	15	01	510-0076-7-1405	VOC	F15	0	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	13	01	510-0076-7-1095	VOC	S13	2.07	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	13	01	510-0076-7-1095	VOC	F13	0	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	12	01	510-0076-7-1094	VOC	S12	0.87	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	12	01	510-0076-7-1094	VOC	F12	0	LB	29	1.02	1.02	1.05	0	0	0
GRACE - DAVISON CHEMICAL	510-0076	15	01	510-0076-7-1405	VOC	S15	0.44	LB	29	1.02	1.02	1.05	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	5	01	510-0077-5-0533	VOC	S5	1	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	7	01	510-0077-5-0535	VOC	F7	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	5	01	510-0077-5-0533	VOC	F5	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	6	01	510-0077-5-0534	VOC	F6	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	6	01	510-0077-5-0534	VOC	S6	1	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	7	01	510-0077-5-0535	VOC	S7	1	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	11	01	510-0077-5-0964	VOC	F11	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	10	01	510-0077-5-0763	VOC	S10	1	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	10	01	510-0077-5-0763	VOC	F10	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	11	01	510-0077-5-0964	VOC	S11	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	12	01	510-0077-5-0965	VOC	F12	0	LB	29	1.12	1.24	1.26	0	0	0
JOHNS HOPKINS - HOMEWOOD CAMPUS	510-0077	12	01	510-0077-5-0965	VOC	S12	0	LB	29	1.12	1.24	1.26	0	0	0
SASOL NORTH AMERICA, INC.	510-0100	2	01	510-0100-4-2854	VOC	F2	0	LB	29	1.03	1.02	1.04	0	0	0
SASOL NORTH AMERICA, INC.	510-0100	3	01	510-0100-7-1394	VOC	F3	2.43	LB	29	1.02	1.02	1.05	0	0	0
SASOL NORTH AMERICA, INC.	510-0100	2	01	510-0100-4-2854	VOC	S2	1.44	LB	29	1.03	1.02	1.04	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
SASOL NORTH AMERICA, INC.	510-0100	3	01	510-0100-7-1394	VOC	S3	52.28	LB	29	1.02	1.02	1.05	0.03	0.03	0.03
SASOL NORTH AMERICA, INC.	510-0100	1	01	510-0100-4-2853	VOC	F1	0	LB	29	1.03	1.02	1.04	0	0	0
SASOL NORTH AMERICA, INC.	510-0100	1	01	510-0100-4-2853	VOC	S1	1.57	LB	29	1.03	1.02	1.04	0	0	0
UNITED STATES GYPSUM COMPANY	510-0106	3	01	510-0106-6-0879	VOC	F3	0	LB	29	1.08	1.15	1.16	0	0	0
UNITED STATES GYPSUM COMPANY	510-0106	3	01	510-0106-6-0879	VOC	S3	7.08	LB	29	1.08	1.15	1.16	0	0	0
UNITED STATES GYPSUM COMPANY	510-0106	5	01	510-0106-6-0881	VOC	S5	4.14	LB	29	1.08	1.15	1.17	0	0	0
UNITED STATES GYPSUM COMPANY	510-0106	5	01	510-0106-6-0881	VOC	F5	0	LB	29	1.08	1.15	1.17	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	34	01	510-0109-7-1579	VOC	S34	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	52	01	510-0109-9-0831	VOC	S52	0	LB	29	1	1	1	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	52	01	510-0109-9-0831	VOC	F52	1	LB	29	1	1	1	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	4	01	510-0109-5-0438	VOC	F4	0	LB	29	1.13	1.17	1.18	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	4	01	510-0109-5-0438	VOC	S4	4.41	LB	29	1.13	1.17	1.18	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	34	01	510-0109-7-1579	VOC	F34	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	3	01	510-0109-5-0437	VOC	F3	0	LB	29	1.13	1.17	1.18	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	3	01	510-0109-5-0437	VOC	S3	1.1	LB	29	1.13	1.17	1.18	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	30	01	510-0109-7-1109	VOC	S30	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	31	01	510-0109-7-1139	VOC	F31	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	31	01	510-0109-7-1139	VOC	S31	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	30	01	510-0109-7-1109	VOC	F30	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	9	01	510-0109-7-0080	VOC	F9	0	LB	29	1.21	1.29	1.35	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	7	01	510-0109-5-0761	VOC	S7	0	LB	29	1.13	1.17	1.18	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	7	01	510-0109-5-0761	VOC	F7	0	LB	29	1.13	1.17	1.18	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	6	01	510-0109-5-0760	VOC	S6	0.5	LB	29	1.13	1.17	1.18	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	55	01	510-0109-5-1432	VOC	S55	2.54	LB	29	1.13	1.17	1.18	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	55	01	510-0109-5-1432	VOC	F55	0	LB	29	1.13	1.17	1.18	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	54	01	510-0109-5-1431	VOC	S54	2.54	LB	29	1.13	1.17	1.18	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	54	01	510-0109-5-1431	VOC	F54	0	LB	29	1.13	1.17	1.18	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	53	01	510-0109-5-1430	VOC	S53	2.54	LB	29	1.13	1.17	1.18	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	53	01	510-0109-5-1430	VOC	F53	0	LB	29	1.13	1.17	1.18	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	9	01	510-0109-7-0080	VOC	S9	1.4	LB	29	1.21	1.29	1.35	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	6	01	510-0109-5-0760	VOC	F6	0	LB	29	1.13	1.17	1.18	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	13	01	510-0109-7-0100	VOC	F13	0	LB	29	1.07	1.13	1.16	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	16	01	510-0109-7-0103	VOC	S16	0	LB	29	1.21	1.29	1.35	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	16	01	510-0109-7-0103	VOC	F16	0	LB	29	1.21	1.29	1.35	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	15	01	510-0109-7-0102	VOC	S15	0	LB	29	1.21	1.29	1.35	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	15	01	510-0109-7-0102	VOC	F15	0	LB	29	1.21	1.29	1.35	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	14	01	510-0109-7-0101	VOC	S14	0	LB	29	1.21	1.29	1.35	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	14	01	510-0109-7-0101	VOC	F14	0	LB	29	1.21	1.29	1.35	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	13	01	510-0109-7-0100	VOC	S13	0	LB	29	1.07	1.13	1.16	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	12	01	510-0109-7-0099	VOC	S12	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	12	01	510-0109-7-0099	VOC	F12	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	11	01	510-0109-7-0098	VOC	S11	0	LB	29	1.07	1.13	1.16	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	11	01	510-0109-7-0098	VOC	F11	0	LB	29	1.07	1.13	1.16	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	27	01	510-0109-7-0941	VOC	F27	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	29	01	510-0109-7-1108	VOC	S29	2.7	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	29	01	510-0109-7-1108	VOC	F29	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	27	01	510-0109-7-0941	VOC	S27	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	25	01	510-0109-7-0779	VOC	S25	1.1	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	25	01	510-0109-7-0779	VOC	F25	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	22	01	510-0109-7-0776	VOC	S22	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	22	01	510-0109-7-0776	VOC	F22	0	LB	29	1.02	1.02	1.05	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
MILLENIUM INORGANIC CHEMICALS	510-0109	23	01	510-0109-7-0777	VOC	F23	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	23	01	510-0109-7-0777	VOC	S23	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	24	01	510-0109-7-0778	VOC	F24	0	LB	29	1.02	1.02	1.05	0	0	0
MILLENIUM INORGANIC CHEMICALS	510-0109	24	01	510-0109-7-0778	VOC	S24	0	LB	29	1.02	1.02	1.05	0	0	0
PEMCO CORPORATION	510-0111	40	01	510-0111-6-1618	VOC	S40	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	40	01	510-0111-6-1618	VOC	F40	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	39	01	510-0111-6-1617	VOC	S39	4	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	39	01	510-0111-6-1617	VOC	F39	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	38	01	510-0111-6-1614	VOC	S38	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	38	01	510-0111-6-1614	VOC	F38	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	44	01	510-0111-6-1736	VOC	S44	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	42	01	510-0111-6-1620	VOC	S42	0	LB	29	1.05	1.06	1.09	0	0	0
PEMCO CORPORATION	510-0111	37	01	510-0111-6-1616	VOC	S37	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	44	01	510-0111-6-1736	VOC	F44	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	43	01	510-0111-6-1735	VOC	S43	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	43	01	510-0111-6-1735	VOC	F43	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	42	01	510-0111-6-1620	VOC	F42	0	LB	29	1.05	1.06	1.09	0	0	0
PEMCO CORPORATION	510-0111	41	01	510-0111-6-1619	VOC	S41	0	LB	29	1.03	1.06	1.08	0	0	0
PEMCO CORPORATION	510-0111	41	01	510-0111-6-1619	VOC	F41	0	LB	29	1.03	1.06	1.08	0	0	0
PEMCO CORPORATION	510-0111	31	01	510-0111-5-1443	VOC	S31	0	LB	29	1.12	1.24	1.26	0	0	0
PEMCO CORPORATION	510-0111	33	01	510-0111-5-1455	VOC	S33	0	LB	29	1.12	1.24	1.26	0	0	0
PEMCO CORPORATION	510-0111	33	01	510-0111-5-1455	VOC	F33	0	LB	29	1.12	1.24	1.26	0	0	0
PEMCO CORPORATION	510-0111	32	01	510-0111-5-1454	VOC	S32	0	LB	29	1.12	1.24	1.26	0	0	0
PEMCO CORPORATION	510-0111	32	01	510-0111-5-1454	VOC	F32	0	LB	29	1.12	1.24	1.26	0	0	0
PEMCO CORPORATION	510-0111	31	01	510-0111-5-1443	VOC	F31	0	LB	29	1.12	1.24	1.26	0	0	0
PEMCO CORPORATION	510-0111	37	01	510-0111-6-1616	VOC	F37	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	36	01	510-0111-6-1615	VOC	S36	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	36	01	510-0111-6-1615	VOC	F36	0	LB	29	1.25	1.37	1.41	0	0	0
PEMCO CORPORATION	510-0111	35	01	510-0111-6-1613	VOC	S35	0	LB	29	1.39	1.55	1.59	0	0	0
PEMCO CORPORATION	510-0111	35	01	510-0111-6-1613	VOC	F35	0	LB	29	1.39	1.55	1.59	0	0	0
PEMCO CORPORATION	510-0111	34	01	510-0111-5-1456	VOC	S34	0	LB	29	1.12	1.24	1.26	0	0	0
PEMCO CORPORATION	510-0111	34	01	510-0111-5-1456	VOC	F34	0	LB	29	1.12	1.24	1.26	0	0	0
CITGO-STAR - TERMINAL	510-0119	4	03	510-0119-9-0093	VOC	S4	0	LB	29	1	1	1	0	0	0
CITGO-STAR - TERMINAL	510-0119	4	02	510-0119-9-0093	VOC	F4	2.79	LB	29	1	1	1	0	0	0
CITGO-STAR - TERMINAL	510-0119	4	01	510-0119-9-0093	VOC	S4	0	LB	29	1	1	1	0	0	0
CITGO-STAR - TERMINAL	510-0119	4	02	510-0119-9-0093	VOC	S4	0	LB	29	1	1	1	0	0	0
CITGO-STAR - TERMINAL	510-0119	4	04	510-0119-9-0093	VOC	S4	0	LB	29	1	1	1	0	0	0
CITGO-STAR - TERMINAL	510-0119	4	04	510-0119-9-0093	VOC	F4	2.79	LB	29	1	1	1	0	0	0
CITGO-STAR - TERMINAL	510-0119	4	03	510-0119-9-0093	VOC	F4	2.79	LB	29	1	1	1	0	0	0
CITGO-STAR - TERMINAL	510-0119	4	01	510-0119-9-0093	VOC	F4	2.79	LB	29	1	1	1	0	0	0
UNILEVER HOME & PERSONAL CARE	510-0121	4	01	510-0121-5-0489	VOC	S4	2.58	LB	29	1.13	1.17	1.18	0	0	0
UNILEVER HOME & PERSONAL CARE	510-0121	6	01	510-0121-6-1078	VOC	F6	5.95	LB	29	1.23	1.35	1.4	0	0	0
UNILEVER HOME & PERSONAL CARE	510-0121	4	01	510-0121-5-0489	VOC	F4	0	LB	29	1.13	1.17	1.18	0	0	0
UNILEVER HOME & PERSONAL CARE	510-0121	11	01	510-0121-6-1441	VOC	S11	5.1	LB	29	1.23	1.35	1.4	0	0	0
UNILEVER HOME & PERSONAL CARE	510-0121	11	01	510-0121-6-1441	VOC	F11	1.01	LB	29	1.23	1.35	1.4	0	0	0
UNILEVER HOME & PERSONAL CARE	510-0121	6	01	510-0121-6-1078	VOC	S6	9.82	LB	29	1.23	1.35	1.4	0.01	0.01	0.01
RED STAR YEAST	510-0191	4	01	510-0191-8-0273	VOC	F4	4.64	LB	29	1.03	1.05	1.06	0	0	0
RED STAR YEAST	510-0191	4	01	510-0191-8-0273	VOC	S4	22.6	LB	29	1.03	1.05	1.06	0.01	0.01	0.01
RED STAR YEAST	510-0191	6	01	510-0191-9-0644	VOC	S6	0.24	LB	29	1.03	1.05	1.06	0	0	0
RED STAR YEAST	510-0191	5	01	510-0191-8-0282	VOC	F5	2.32	LB	29	1.03	1.05	1.06	0	0	0
RED STAR YEAST	510-0191	6	01	510-0191-9-0644	VOC	F6	0	LB	29	1.03	1.05	1.06	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
RED STAR YEAST	510-0191	2	01	510-0191-5-1176	VOC	F2	0	LB	29	1.13	1.17	1.18	0	0	0
RED STAR YEAST	510-0191	5	01	510-0191-8-0282	VOC	S5	19.9	LB	29	1.03	1.05	1.06	0.01	0.01	0.01
RED STAR YEAST	510-0191	1	01	510-0191-5-1175	VOC	F1	0	LB	29	1.13	1.17	1.18	0	0	0
RED STAR YEAST	510-0191	1	01	510-0191-5-1175	VOC	S1	1	LB	29	1.13	1.17	1.18	0	0	0
RED STAR YEAST	510-0191	2	01	510-0191-5-1176	VOC	S2	3.2	LB	29	1.13	1.17	1.18	0	0	0
RED STAR YEAST	510-0191	3	01	510-0191-8-0272	VOC	F3	18	LB	29	1.03	1.05	1.06	0.01	0.01	0.01
RED STAR YEAST	510-0191	3	01	510-0191-8-0272	VOC	S3	837.6	LB	29	1.03	1.05	1.06	0.43	0.44	0.44
NATIONAL GYPSUM	510-0233	24	01	510-0233-6-1724	VOC	S24	0	LB	29	1.21	1.29	1.35	0	0	0
NATIONAL GYPSUM	510-0233	4	01	510-0233-6-0213	VOC	S4	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	24	01	510-0233-6-1724	VOC	F24	0	LB	29	1.21	1.29	1.35	0	0	0
NATIONAL GYPSUM	510-0233	23	01	510-0233-6-1569	VOC	S23	13	LB	29	1.08	1.15	1.16	0.01	0.01	0.01
NATIONAL GYPSUM	510-0233	23	01	510-0233-6-1569	VOC	F23	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	5	01	510-0233-6-0216	VOC	F5	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	5	01	510-0233-6-0216	VOC	S5	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	4	01	510-0233-6-0213	VOC	F4	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	8	01	510-0233-6-0223	VOC	F8	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	8	01	510-0233-6-0223	VOC	S8	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	9	01	510-0233-6-0515	VOC	F9	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	9	01	510-0233-6-0515	VOC	S9	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	13	01	510-0233-9-0305	VOC	F13	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	10	01	510-0233-6-0646	VOC	F10	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	10	01	510-0233-6-0646	VOC	S10	12	LB	29	1.08	1.15	1.16	0.01	0.01	0.01
NATIONAL GYPSUM	510-0233	13	01	510-0233-9-0305	VOC	S13	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	22	01	510-0233-6-1426	VOC	S22	11	LB	29	1.08	1.15	1.16	0.01	0.01	0.01
NATIONAL GYPSUM	510-0233	22	01	510-0233-6-1426	VOC	F22	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	2	01	510-0233-6-0210	VOC	F2	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	21	01	510-0233-6-1348	VOC	F21	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	21	01	510-0233-6-1348	VOC	S21	0	LB	29	1.08	1.15	1.16	0	0	0
NATIONAL GYPSUM	510-0233	2	01	510-0233-6-0210	VOC	S2	0	LB	29	1.08	1.15	1.16	0	0	0
CPSG PHILADELPHIA ROAD	510-0265	3	01	510-0265-4-0433	VOC	F3	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG PHILADELPHIA ROAD	510-0265	3	01	510-0265-4-0433	VOC	S3	0.3	LB	29	1.79	1.51	2.33	0	0	0
CPSG PHILADELPHIA ROAD	510-0265	4	01	510-0265-4-0434	VOC	S4	0.2	LB	29	1.79	1.51	2.33	0	0	0
CPSG PHILADELPHIA ROAD	510-0265	4	01	510-0265-4-0434	VOC	F4	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG PHILADELPHIA ROAD	510-0265	1	01	510-0265-4-0431	VOC	S1	0.3	LB	29	1.79	1.51	2.33	0	0	0
CPSG PHILADELPHIA ROAD	510-0265	1	01	510-0265-4-0431	VOC	F1	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG PHILADELPHIA ROAD	510-0265	2	01	510-0265-4-0432	VOC	F2	0	LB	29	1.79	1.51	2.33	0	0	0
CPSG PHILADELPHIA ROAD	510-0265	2	01	510-0265-4-0432	VOC	S2	0.3	LB	29	1.79	1.51	2.33	0	0	0
CARR-LOWREY GLASS	510-0285	16	01	510-0285-6-0885	VOC	S16	0	LB	29	1.18	1.25	1.29	0	0	0
CARR-LOWREY GLASS	510-0285	14	01	510-0285-6-0883	VOC	F14	0	LB	29	1.13	1.2	1.22	0	0	0
CARR-LOWREY GLASS	510-0285	14	01	510-0285-6-0883	VOC	S14	0	LB	29	1.13	1.2	1.22	0	0	0
CARR-LOWREY GLASS	510-0285	15	01	510-0285-6-0884	VOC	F15	0	LB	29	1.18	1.25	1.29	0	0	0
CARR-LOWREY GLASS	510-0285	15	01	510-0285-6-0884	VOC	S15	0	LB	29	1.18	1.25	1.29	0	0	0
CARR-LOWREY GLASS	510-0285	16	01	510-0285-6-0885	VOC	F16	0	LB	29	1.18	1.25	1.29	0	0	0
CARR-LOWREY GLASS	510-0285	12	01	510-0285-6-0773	VOC	S12	0	LB	29	1.18	1.25	1.29	0	0	0
CARR-LOWREY GLASS	510-0285	10	01	510-0285-6-0235	VOC	F10	0	LB	29	1.18	1.25	1.29	0	0	0
CARR-LOWREY GLASS	510-0285	10	01	510-0285-6-0235	VOC	S10	1	LB	29	1.18	1.25	1.29	0	0	0
CARR-LOWREY GLASS	510-0285	11	01	510-0285-6-0770	VOC	F11	0	LB	29	1.18	1.25	1.29	0	0	0
CARR-LOWREY GLASS	510-0285	11	01	510-0285-6-0770	VOC	S11	0	LB	29	1.18	1.25	1.29	0	0	0
CARR-LOWREY GLASS	510-0285	12	01	510-0285-6-0773	VOC	F12	0	LB	29	1.18	1.25	1.29	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	30	01	510-0286-5-1329	VOC	S30	0.23	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	30	01	510-0286-5-1329	VOC	F30	0	LB	29	1.13	1.17	1.18	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
SHERWIN-WILLIAMS COMPANY	510-0286	29	01	510-0286-5-1328	VOC	S29	0.23	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	28	01	510-0286-5-1165	VOC	S28	0.36	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	34	01	510-0286-5-1367	VOC	F34	0	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	29	01	510-0286-5-1328	VOC	F29	0	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	7	01	510-0286-7-1067	VOC	S7	361.9	LB	29	1.25	1.38	1.42	0.23	0.25	0.26
SHERWIN-WILLIAMS COMPANY	510-0286	7	01	510-0286-7-1067	VOC	F7	151.9	LB	29	1.25	1.38	1.42	0.1	0.1	0.11
SHERWIN-WILLIAMS COMPANY	510-0286	36	01	510-0286-9-0825	VOC	S36	0	LB	29	1.02	1.02	1.05	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	34	01	510-0286-5-1367	VOC	S34	0	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	28	01	510-0286-5-1165	VOC	F28	0	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	35	01	510-0286-5-1368	VOC	S35	0	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	35	01	510-0286-5-1368	VOC	F35	0	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	36	01	510-0286-9-0825	VOC	F36	0	LB	29	1.02	1.02	1.05	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	12	01	510-0286-7-1424	VOC	S12	0	LB	29	1.25	1.38	1.42	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	12	01	510-0286-7-1424	VOC	F12	2.4	LB	29	1.25	1.38	1.42	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	2	01	510-0286-7-0154	VOC	S2	180	LB	29	1.25	1.38	1.42	0.11	0.12	0.13
SHERWIN-WILLIAMS COMPANY	510-0286	10	01	510-0286-7-1070	VOC	S10	326.4	LB	29	1.25	1.38	1.42	0.2	0.22	0.23
SHERWIN-WILLIAMS COMPANY	510-0286	10	01	510-0286-7-1070	VOC	F10	31.8	LB	29	1.25	1.38	1.42	0.02	0.02	0.02
SHERWIN-WILLIAMS COMPANY	510-0286	26	01	510-0286-5-1045	VOC	F26	0	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	27	01	510-0286-7-1487	VOC	S27	21.2	LB	29	1.02	1.02	1.05	0.01	0.01	0.01
SHERWIN-WILLIAMS COMPANY	510-0286	27	01	510-0286-7-1487	VOC	F27	11.03	LB	29	1.02	1.02	1.05	0.01	0.01	0.01
SHERWIN-WILLIAMS COMPANY	510-0286	2	01	510-0286-7-0154	VOC	F2	0	LB	29	1.25	1.38	1.42	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	26	01	510-0286-5-1045	VOC	S26	0.31	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	25	01	510-0286-5-0721	VOC	S25	0.44	LB	29	1.13	1.17	1.18	0	0	0
SHERWIN-WILLIAMS COMPANY	510-0286	25	01	510-0286-5-0721	VOC	F25	0	LB	29	1.13	1.17	1.18	0	0	0
H & S BAKERY	510-0301	3	01	510-0301-8-0278	VOC	F3	0	LB	29	1.03	1.05	1.05	0	0	0
H & S BAKERY	510-0301	3	01	510-0301-8-0278	VOC	S3	362.29	LB	29	1.03	1.05	1.05	0.19	0.19	0.19
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	8	01	510-0314-8-0106	VOC	S8	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	47	01	510-0314-8-0293	VOC	F47	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	47	01	510-0314-8-0293	VOC	S47	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	48	01	510-0314-8-0301	VOC	F48	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	49	01	510-0314-8-0320	VOC	F49	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	49	01	510-0314-8-0320	VOC	S49	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	48	01	510-0314-8-0301	VOC	S48	5	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	44	01	510-0314-8-0286	VOC	S44	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	45	01	510-0314-8-0296	VOC	S45	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	44	01	510-0314-8-0286	VOC	F44	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	46	01	510-0314-8-0287	VOC	F46	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	46	01	510-0314-8-0287	VOC	S46	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	45	01	510-0314-8-0296	VOC	F45	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	54	01	510-0314-5-1476	VOC	S54	12	LB	29	1.13	1.17	1.18	0.01	0.01	0.01
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	53	01	510-0314-5-1447	VOC	F53	0	LB	29	1.13	1.17	1.18	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	53	01	510-0314-5-1447	VOC	S53	12	LB	29	1.13	1.17	1.18	0.01	0.01	0.01
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	52	01	510-0314-5-1446	VOC	S52	13	LB	29	1.13	1.17	1.18	0.01	0.01	0.01
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	54	01	510-0314-5-1476	VOC	F54	0	LB	29	1.13	1.17	1.18	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	8	01	510-0314-8-0106	VOC	F8	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	5	01	510-0314-5-0687	VOC	F5	0	LB	29	1.13	1.17	1.18	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	5	01	510-0314-5-0687	VOC	S5	0	LB	29	1.13	1.17	1.18	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	50	01	510-0314-5-1444	VOC	F50	0	LB	29	1.13	1.17	1.18	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	52	01	510-0314-5-1446	VOC	F52	0	LB	29	1.13	1.17	1.18	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	51	01	510-0314-5-1445	VOC	F51	0	LB	29	1.13	1.17	1.18	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	51	01	510-0314-5-1445	VOC	S51	12	LB	29	1.13	1.17	1.18	0.01	0.01	0.01

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	50	01	510-0314-5-1444	VOC	S50	12	LB	29	1.13	1.17	1.18	0.01	0.01	0.01
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	23	01	510-0314-8-0212	VOC	F23	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	20	01	510-0314-8-0209	VOC	F20	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	20	01	510-0314-8-0209	VOC	S20	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	19	01	510-0314-8-0205	VOC	S19	2	LB	29	1.02	1.02	1.05	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	23	01	510-0314-8-0212	VOC	S23	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	28	01	510-0314-8-0217	VOC	F28	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	28	01	510-0314-8-0217	VOC	S28	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	13	01	510-0314-8-0115	VOC	F13	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	13	01	510-0314-8-0115	VOC	S13	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	14	01	510-0314-8-0125	VOC	F14	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	14	01	510-0314-8-0125	VOC	S14	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	34	01	510-0314-8-0223	VOC	S34	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	41	01	510-0314-8-0235	VOC	F41	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	41	01	510-0314-8-0235	VOC	S41	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	42	01	510-0314-8-0265	VOC	S42	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	43	01	510-0314-8-0266	VOC	F43	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	43	01	510-0314-8-0266	VOC	S43	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	19	01	510-0314-8-0205	VOC	F19	0	LB	29	1.02	1.02	1.05	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	33	01	510-0314-8-0222	VOC	S33	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	42	01	510-0314-8-0265	VOC	F42	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	33	01	510-0314-8-0222	VOC	F33	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	37	01	510-0314-8-0226	VOC	S37	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	34	01	510-0314-8-0223	VOC	F34	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	36	01	510-0314-8-0225	VOC	F36	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	36	01	510-0314-8-0225	VOC	S36	0	LB	29	1.06	1.1	1.1	0	0	0
TATE & LYLE NORTH AMERICAN SUGARS	510-0314	37	01	510-0314-8-0226	VOC	F37	0	LB	29	1.06	1.1	1.1	0	0	0
KAYDON RING & SEAL INC.	510-0337	51	01	510-0337-6-1780	VOC	S51	0	LB	29	1.17	1.23	1.29	0	0	0
KAYDON RING & SEAL INC.	510-0337	45	01	510-0337-4-2959	VOC	S45	0.14	LB	29	1.01	1.04	1.05	0	0	0
KAYDON RING & SEAL INC.	510-0337	45	01	510-0337-4-2959	VOC	F45	0	LB	29	1.01	1.04	1.05	0	0	0
KAYDON RING & SEAL INC.	510-0337	44	01	510-0337-4-2958	VOC	S44	0.14	LB	29	1.01	1.04	1.05	0	0	0
KAYDON RING & SEAL INC.	510-0337	44	01	510-0337-4-2958	VOC	F44	0	LB	29	1.01	1.04	1.05	0	0	0
KAYDON RING & SEAL INC.	510-0337	42	01	510-0337-7-1578	VOC	S42	0	LB	29	1.42	1.6	1.67	0	0	0
KAYDON RING & SEAL INC.	510-0337	42	01	510-0337-7-1578	VOC	F42	0	LB	29	1.42	1.6	1.67	0	0	0
KAYDON RING & SEAL INC.	510-0337	47	01	510-0337-5-1127	VOC	S47	0.87	LB	29	1.13	1.17	1.18	0	0	0
KAYDON RING & SEAL INC.	510-0337	51	01	510-0337-6-1780	VOC	F51	0	LB	29	1.17	1.23	1.29	0	0	0
KAYDON RING & SEAL INC.	510-0337	50	01	510-0337-6-1749	VOC	S50	10.46	LB	29	1.13	1.2	1.22	0.01	0.01	0.01
KAYDON RING & SEAL INC.	510-0337	50	01	510-0337-6-1749	VOC	F50	0	LB	29	1.13	1.2	1.22	0	0	0
KAYDON RING & SEAL INC.	510-0337	47	01	510-0337-5-1127	VOC	F47	0	LB	29	1.13	1.17	1.18	0	0	0
KAYDON RING & SEAL INC.	510-0337	46	01	510-0337-5-1126	VOC	S46	0	LB	29	1.13	1.17	1.18	0	0	0
KAYDON RING & SEAL INC.	510-0337	46	01	510-0337-5-1126	VOC	F46	0	LB	29	1.13	1.17	1.18	0	0	0
KAYDON RING & SEAL INC.	510-0337	37	01	510-0337-6-1052	VOC	F37	0	LB	29	1.04	1.04	1.09	0	0	0
KAYDON RING & SEAL INC.	510-0337	36	01	510-0337-6-1051	VOC	S36	0	LB	29	1.04	1.04	1.09	0	0	0
KAYDON RING & SEAL INC.	510-0337	37	01	510-0337-6-1052	VOC	S37	0	LB	29	1.04	1.04	1.09	0	0	0
KAYDON RING & SEAL INC.	510-0337	35	01	510-0337-6-1050	VOC	S35	0	LB	29	1.04	1.04	1.09	0	0	0
KAYDON RING & SEAL INC.	510-0337	35	01	510-0337-6-1050	VOC	F35	0	LB	29	1.04	1.04	1.09	0	0	0
KAYDON RING & SEAL INC.	510-0337	41	01	510-0337-7-1577	VOC	S41	28.83	LB	29	1.17	1.23	1.29	0.02	0.02	0.02
KAYDON RING & SEAL INC.	510-0337	36	01	510-0337-6-1051	VOC	F36	0	LB	29	1.04	1.04	1.09	0	0	0
KAYDON RING & SEAL INC.	510-0337	40	01	510-0337-7-1575	VOC	S40	0.54	LB	29	1.17	1.23	1.29	0	0	0
KAYDON RING & SEAL INC.	510-0337	40	01	510-0337-7-1575	VOC	F40	0	LB	29	1.17	1.23	1.29	0	0	0
KAYDON RING & SEAL INC.	510-0337	38	01	510-0337-6-1053	VOC	S38	0	LB	29	1.04	1.04	1.09	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
KAYDON RING & SEAL INC.	510-0337	38	01	510-0337-6-1053	VOC	F38	0	LB	29	1.04	1.04	1.09	0	0	0
KAYDON RING & SEAL INC.	510-0337	41	01	510-0337-7-1577	VOC	F41	0	LB	29	1.17	1.23	1.29	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	41	01	510-0354-6-1751	VOC	S41	5.63	LB	29	1.26	1.39	1.43	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	41	01	510-0354-6-1751	VOC	F41	0	LB	29	1.26	1.39	1.43	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	40	01	510-0354-6-1750	VOC	S40	3537	LB	29	1.26	1.39	1.43	2.23	2.46	2.53
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	40	01	510-0354-6-1750	VOC	F40	71.22	LB	29	1.26	1.39	1.43	0.04	0.05	0.05
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	42	01	510-0354-6-1778	VOC	F42	0	LB	29	1.26	1.39	1.43	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	42	01	510-0354-6-1778	VOC	S42	109.27	LB	29	1.26	1.39	1.43	0.07	0.08	0.08
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	43	01	510-0354-9-0928	VOC	F43	0	LB	29	1.02	1.02	1.05	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	43	01	510-0354-9-0928	VOC	S43	9.86	LB	29	1.02	1.02	1.05	0.01	0.01	0.01
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	7	01	510-0354-5-1357	VOC	F7	0.9	LB	29	1.13	1.17	1.18	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	7	01	510-0354-5-1357	VOC	S7	2.7	LB	29	1.13	1.17	1.18	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	37	01	510-0354-6-1358	VOC	S37	1.95	LB	29	1.26	1.39	1.43	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	29	01	510-0354-6-1191	VOC	S29	0.98	LB	29	1.26	1.39	1.43	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	29	01	510-0354-6-1191	VOC	F29	39.02	LB	29	1.26	1.39	1.43	0.02	0.03	0.03
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	17	01	510-0354-9-0628	VOC	S17	2.74	LB	29	1.02	1.02	1.05	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	17	01	510-0354-9-0628	VOC	F17	0	LB	29	1.02	1.02	1.05	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	4	01	510-0354-4-0556	VOC	F4	0	LB	29	1.13	1.17	1.18	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	4	01	510-0354-4-0556	VOC	S4	0.6	LB	29	1.13	1.17	1.18	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	37	01	510-0354-6-1358	VOC	F37	0	LB	29	1.26	1.39	1.43	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	31	01	510-0354-6-1304	VOC	S31	0	LB	29	1.26	1.39	1.43	0	0	0
GENERAL MOTORS TRUCK & BUS GROUP	510-0354	31	01	510-0354-6-1304	VOC	F31	4.88	LB	29	1.26	1.39	1.43	0	0	0
HAUSWALD BAKERY/DIV OF SCHMIDT'S	510-0582	4	01	510-0582-8-0284	VOC	F4	0	LB	29	1.03	1.05	1.05	0	0	0
HAUSWALD BAKERY/DIV OF SCHMIDT'S	510-0582	4	01	510-0582-8-0284	VOC	S4	0.12	LB	29	1.03	1.05	1.05	0	0	0
HAUSWALD BAKERY/DIV OF SCHMIDT'S	510-0582	3	01	510-0582-5-1252	VOC	S3	235.56	LB	29	1.13	1.17	1.18	0.13	0.14	0.14
HAUSWALD BAKERY/DIV OF SCHMIDT'S	510-0582	3	01	510-0582-5-1252	VOC	F3	0	LB	29	1.13	1.17	1.18	0	0	0
TRIGEN - NORTH CENTRAL AVENUE	510-0651	8	01	510-0651-5-1351	VOC	S8	1.2	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - NORTH CENTRAL AVENUE	510-0651	8	01	510-0651-5-1351	VOC	F8	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - NORTH CENTRAL AVENUE	510-0651	7	01	510-0651-5-1350	VOC	S7	2.5	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - NORTH CENTRAL AVENUE	510-0651	7	01	510-0651-5-1350	VOC	F7	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - NORTH CENTRAL AVENUE	510-0651	4	01	510-0651-5-1282	VOC	S4	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - NORTH CENTRAL AVENUE	510-0651	3	01	510-0651-5-1281	VOC	F3	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - NORTH CENTRAL AVENUE	510-0651	3	01	510-0651-5-1281	VOC	S3	0.2	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - NORTH CENTRAL AVENUE	510-0651	4	01	510-0651-5-1282	VOC	F4	0	LB	29	1.12	1.24	1.26	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-0677	4	02	510-0677-9-0784	VOC	S4	0	LB	29	1	1	1	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-0677	4	03	510-0677-9-0784	VOC	S4	0	LB	29	1	1	1	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-0677	4	01	510-0677-9-0784	VOC	S4	0	LB	29	1	1	1	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-0677	4	02	510-0677-9-0784	VOC	F4	19.18	LB	29	1	1	1	0.01	0.01	0.01
PETROLEUM FUEL & TERMINAL COMPANY	510-0677	4	03	510-0677-9-0784	VOC	F4	19.18	LB	29	1	1	1	0.01	0.01	0.01
PETROLEUM FUEL & TERMINAL COMPANY	510-0677	4	01	510-0677-9-0784	VOC	F4	19.18	LB	29	1	1	1	0.01	0.01	0.01
CONOCOPHILLIPS BALTIMORE TERMINAL	510-0703	3	01	510-0703-4-3046	VOC	S3	0.01	LB	29	1.01	1.04	1.05	0	0	0
CONOCOPHILLIPS BALTIMORE TERMINAL	510-0703	4	01	510-0703-9-0817	VOC	S4	53.15	LB	29	1	1	1	0.03	0.03	0.03
CONOCOPHILLIPS BALTIMORE TERMINAL	510-0703	4	02	510-0703-9-0817	VOC	S4	53.15	LB	29	1	1	1	0.03	0.03	0.03
CONOCOPHILLIPS BALTIMORE TERMINAL	510-0703	4	02	510-0703-9-0817	VOC	F4	0	LB	29	1	1	1	0	0	0
CONOCOPHILLIPS BALTIMORE TERMINAL	510-0703	4	01	510-0703-9-0817	VOC	F4	0	LB	29	1	1	1	0	0	0
CONOCOPHILLIPS BALTIMORE TERMINAL	510-0703	1	01	510-0703-9-0094	VOC	F1	0	LB	29	1	1	1	0	0	0
CONOCOPHILLIPS BALTIMORE TERMINAL	510-0703	1	01	510-0703-9-0094	VOC	S1	39.45	LB	29	1	1	1	0.02	0.02	0.02
CONOCOPHILLIPS BALTIMORE TERMINAL	510-0703	3	01	510-0703-4-3046	VOC	F3	0	LB	29	1.01	1.04	1.05	0	0	0
MOTIVA TERMINAL	510-0728	7	01	510-0728-9-0828	VOC	F7	176	LB	29	1	1	1	0.09	0.09	0.09
MOTIVA TERMINAL	510-0728	7	01	510-0728-9-0828	VOC	S7	325	LB	29	1	1	1	0.16	0.16	0.16
STRATUS PETROLEUM	510-0730	2	01	510-0730-9-0694	VOC	S2	41.37	LB	29	1	1	1	0.02	0.02	0.02

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
STRATUS PETROLEUM	510-0730	2	01	510-0730-9-0694	VOC	F2	50.78	LB	29	1	1	1	0.03	0.03	0.03
FLEISCHMANN'S VINEGAR	510-0754	12	01	510-0754-8-0330	VOC	F12	0	LB	29	1.03	1.05	1.06	0	0	0
FLEISCHMANN'S VINEGAR	510-0754	12	01	510-0754-8-0330	VOC	S12	199.18	LB	29	1.03	1.05	1.06	0.1	0.1	0.11
FLEISCHMANN'S VINEGAR	510-0754	13	01	510-0754-8-0331	VOC	F13	0	LB	29	1.03	1.05	1.06	0	0	0
FLEISCHMANN'S VINEGAR	510-0754	13	01	510-0754-8-0331	VOC	S13	36.37	LB	29	1.03	1.05	1.06	0.02	0.02	0.02
FLEISCHMANN'S VINEGAR	510-0754	16	01	510-0754-9-0977	VOC	F16	0	LB	29	1.02	1.02	1.05	0	0	0
FLEISCHMANN'S VINEGAR	510-0754	16	01	510-0754-9-0977	VOC	S16	4.99	LB	29	1.02	1.02	1.05	0	0	0
VAC PAC MANUFACTURING	510-0761	4	01	510-0761-6-1530	VOC	S4	9	LB	29	0.98	0.98	1.01	0	0	0
VAC PAC MANUFACTURING	510-0761	6	01	510-0761-6-1737	VOC	F6	0	LB	29	0.98	0.98	1.01	0	0	0
VAC PAC MANUFACTURING	510-0761	3	01	510-0761-9-0099	VOC	F3	10	LB	29	1.25	1.36	1.41	0.01	0.01	0.01
VAC PAC MANUFACTURING	510-0761	4	01	510-0761-6-1530	VOC	F4	0	LB	29	0.98	0.98	1.01	0	0	0
VAC PAC MANUFACTURING	510-0761	3	01	510-0761-9-0099	VOC	S3	24	LB	29	1.25	1.36	1.41	0.01	0.02	0.02
VAC PAC MANUFACTURING	510-0761	2	01	510-0761-9-0098	VOC	F2	0	LB	29	0.98	0.98	1.01	0	0	0
VAC PAC MANUFACTURING	510-0761	1	01	510-0761-9-0097	VOC	S1	4	LB	29	0.98	0.98	1.01	0	0	0
VAC PAC MANUFACTURING	510-0761	1	01	510-0761-9-0097	VOC	F1	0	LB	29	0.98	0.98	1.01	0	0	0
VAC PAC MANUFACTURING	510-0761	2	01	510-0761-9-0098	VOC	S2	0	LB	29	0.98	0.98	1.01	0	0	0
VAC PAC MANUFACTURING	510-0761	6	01	510-0761-6-1737	VOC	S6	9	LB	29	0.98	0.98	1.01	0	0	0
AMERADA HESS TERMINAL	510-0918	5	06	510-0918-9-0102	VOC	S5	0	LB	29	1	1	1	0	0	0
AMERADA HESS TERMINAL	510-0918	5	02	510-0918-9-0102	VOC	F5	12.6	LB	29	1	1	1	0.01	0.01	0.01
AMERADA HESS TERMINAL	510-0918	5	04	510-0918-9-0102	VOC	F5	12.6	LB	29	1	1	1	0.01	0.01	0.01
AMERADA HESS TERMINAL	510-0918	5	01	510-0918-9-0102	VOC	F5	12.6	LB	29	1	1	1	0.01	0.01	0.01
AMERADA HESS TERMINAL	510-0918	5	03	510-0918-9-0102	VOC	F5	12.6	LB	29	1	1	1	0.01	0.01	0.01
AMERADA HESS TERMINAL	510-0918	5	02	510-0918-9-0102	VOC	S5	0	LB	29	1	1	1	0	0	0
AMERADA HESS TERMINAL	510-0918	5	05	510-0918-9-0102	VOC	S5	0	LB	29	1	1	1	0	0	0
AMERADA HESS TERMINAL	510-0918	5	03	510-0918-9-0102	VOC	S5	0	LB	29	1	1	1	0	0	0
AMERADA HESS TERMINAL	510-0918	5	01	510-0918-9-0102	VOC	S5	0	LB	29	1	1	1	0	0	0
AMERADA HESS TERMINAL	510-0918	5	04	510-0918-9-0102	VOC	S5	0	LB	29	1	1	1	0	0	0
AMERADA HESS TERMINAL	510-0918	5	06	510-0918-9-0102	VOC	F5	12.6	LB	29	1	1	1	0.01	0.01	0.01
AMERADA HESS TERMINAL	510-0918	5	05	510-0918-9-0102	VOC	F5	12.6	LB	29	1	1	1	0.01	0.01	0.01
SINAI HOSPITAL OF BALTIMORE	510-1043	3	01	510-1043-4-2838	VOC	F3	0	LB	29	1.12	1.24	1.26	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	3	01	510-1043-4-2838	VOC	S3	0.47	LB	29	1.12	1.24	1.26	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	4	01	510-1043-4-2839	VOC	F4	0	LB	29	1.12	1.24	1.26	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	6	01	510-1043-4-2841	VOC	S6	0.88	LB	29	1.12	1.24	1.26	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	4	01	510-1043-4-2839	VOC	S4	0.72	LB	29	1.12	1.24	1.26	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	5	01	510-1043-4-2840	VOC	F5	0	LB	29	1.12	1.24	1.26	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	5	01	510-1043-4-2840	VOC	S5	0.55	LB	29	1.12	1.24	1.26	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	6	01	510-1043-4-2841	VOC	F6	0	LB	29	1.12	1.24	1.26	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	12	01	510-1043-9-0820	VOC	S12	8.66	LB	29	1.26	1.32	1.34	0.01	0.01	0.01
SINAI HOSPITAL OF BALTIMORE	510-1043	1	01	510-1043-2-0275	VOC	F1	0	LB	29	1.06	1.08	1.08	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	1	01	510-1043-2-0275	VOC	S1	0.17	LB	29	1.06	1.08	1.08	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	12	01	510-1043-9-0820	VOC	F12	0	LB	29	1.26	1.32	1.34	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	13	01	510-1043-9-0821	VOC	F13	0	LB	29	1.26	1.32	1.34	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	13	01	510-1043-9-0821	VOC	S13	8.66	LB	29	1.26	1.32	1.34	0.01	0.01	0.01
SINAI HOSPITAL OF BALTIMORE	510-1043	14	01	510-1043-9-0822	VOC	F14	0	LB	29	1.26	1.32	1.34	0	0	0
SINAI HOSPITAL OF BALTIMORE	510-1043	14	01	510-1043-9-0822	VOC	S14	8.66	LB	29	1.26	1.32	1.34	0.01	0.01	0.01
LENMAR, INC.	510-1056	3	01	510-1056-5-1438	VOC	S3	0	LB	29	1.13	1.17	1.18	0	0	0
LENMAR, INC.	510-1056	4	01	510-1056-7-1673	VOC	S4	0	LB	29	1.25	1.38	1.42	0	0	0
LENMAR, INC.	510-1056	4	01	510-1056-7-1673	VOC	F4	288.62	LB	29	1.25	1.38	1.42	0.18	0.2	0.2
LENMAR, INC.	510-1056	3	01	510-1056-5-1438	VOC	F3	0	LB	29	1.13	1.17	1.18	0	0	0
FURST BROTHERS COMPANY	510-1346	5	01	510-1346-6-1646	VOC	S5	58.11	LB	29	1.13	1.2	1.22	0.03	0.03	0.04
FURST BROTHERS COMPANY	510-1346	5	01	510-1346-6-1646	VOC	F5	0	LB	29	1.13	1.2	1.22	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
FURST BROTHERS COMPANY	510-1346	4	01	510-1346-6-1645	VOC	S4	51.65	LB	29	1.13	1.2	1.22	0.03	0.03	0.03
FURST BROTHERS COMPANY	510-1346	4	01	510-1346-6-1645	VOC	F4	0	LB	29	1.13	1.2	1.22	0	0	0
FURST BROTHERS COMPANY	510-1346	3	01	510-1346-6-1552	VOC	S3	19.37	LB	29	1.13	1.2	1.22	0.01	0.01	0.01
FURST BROTHERS COMPANY	510-1346	3	01	510-1346-6-1552	VOC	F3	0	LB	29	1.13	1.2	1.22	0	0	0
AUTOMATIC ROLLS	510-1400	3	02	510-1400-8-0291	VOC	F3	0	LB	29	1.03	1.05	1.05	0	0	0
AUTOMATIC ROLLS	510-1400	3	01	510-1400-8-0291	VOC	F3	0	LB	29	1.03	1.05	1.05	0	0	0
AUTOMATIC ROLLS	510-1400	3	01	510-1400-8-0291	VOC	S3	32.69	LB	29	1.03	1.05	1.05	0.02	0.02	0.02
AUTOMATIC ROLLS	510-1400	2	01	510-1400-5-0361	VOC	S2	0.1	LB	29	1.13	1.17	1.18	0	0	0
AUTOMATIC ROLLS	510-1400	3	02	510-1400-8-0291	VOC	S3	32.69	LB	29	1.03	1.05	1.05	0.02	0.02	0.02
AUTOMATIC ROLLS	510-1400	1	01	510-1400-5-0360	VOC	F1	0	LB	29	1.13	1.17	1.18	0	0	0
AUTOMATIC ROLLS	510-1400	2	01	510-1400-5-0361	VOC	F2	0	LB	29	1.13	1.17	1.18	0	0	0
AUTOMATIC ROLLS	510-1400	1	01	510-1400-5-0360	VOC	S1	0.1	LB	29	1.13	1.17	1.18	0	0	0
P Q CORPORATION	510-1665	2	01	510-1665-7-1078	VOC	F2	0	LB	29	1.18	1.25	1.29	0	0	0
P Q CORPORATION	510-1665	2	01	510-1665-7-1078	VOC	S2	19.03	LB	29	1.18	1.25	1.29	0.01	0.01	0.01
WHEELABRATOR BALTIMORE LP	510-1886	2	01	510-1886-2-0256	VOC	F2	0	LB	29	1.08	1.13	1.16	0	0	0
WHEELABRATOR BALTIMORE LP	510-1886	3	01	510-1886-2-0257	VOC	S3	24.2	LB	29	1.08	1.13	1.16	0.01	0.01	0.01
WHEELABRATOR BALTIMORE LP	510-1886	3	01	510-1886-2-0257	VOC	F3	0	LB	29	1.08	1.13	1.16	0	0	0
WHEELABRATOR BALTIMORE LP	510-1886	2	01	510-1886-2-0256	VOC	S2	6.24	LB	29	1.08	1.13	1.16	0	0	0
WHEELABRATOR BALTIMORE LP	510-1886	1	01	510-1886-2-0255	VOC	S1	9.36	LB	29	1.08	1.13	1.16	0.01	0.01	0.01
WHEELABRATOR BALTIMORE LP	510-1886	1	01	510-1886-2-0255	VOC	F1	0	LB	29	1.08	1.13	1.16	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	5	01	510-1923-5-1435	VOC	F5	0	LB	29	1.12	1.24	1.26	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	3	01	510-1923-9-0284	VOC	S3	0.32	LB	29	1.13	1.17	1.18	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	4	01	510-1923-4-1949	VOC	F4	0	LB	29	1.26	1.32	1.34	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	4	01	510-1923-4-1949	VOC	S4	0.22	LB	29	1.26	1.32	1.34	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	5	01	510-1923-5-1435	VOC	S5	0	LB	29	1.12	1.24	1.26	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	1	01	510-1923-9-0261	VOC	F1	36.14	LB	29	1	1	1	0.02	0.02	0.02
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	3	01	510-1923-9-0284	VOC	F3	0	LB	29	1.13	1.17	1.18	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	1	01	510-1923-9-0261	VOC	S1	77.27	LB	29	1	1	1	0.04	0.04	0.04
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	2	01	510-1923-9-0283	VOC	F2	0	LB	29	1.13	1.17	1.18	0	0	0
PETROLEUM FUEL & TERMINAL COMPANY	510-1923	2	01	510-1923-9-0283	VOC	S2	0.32	LB	29	1.13	1.17	1.18	0	0	0
TNEMEC COMPANY	510-1986	3	01	510-1986-4-2386	VOC	F3	0	LB	29	1.01	1.04	1.05	0	0	0
TNEMEC COMPANY	510-1986	2	01	510-1986-7-0910	VOC	S2	0	LB	29	1.25	1.38	1.42	0	0	0
TNEMEC COMPANY	510-1986	3	01	510-1986-4-2386	VOC	S3	0	LB	29	1.01	1.04	1.05	0	0	0
TNEMEC COMPANY	510-1986	1	01	510-1986-7-0909	VOC	S1	98	LB	29	1.25	1.38	1.42	0.06	0.07	0.07
TNEMEC COMPANY	510-1986	1	01	510-1986-7-0909	VOC	F1	0	LB	29	1.25	1.38	1.42	0	0	0
TNEMEC COMPANY	510-1986	2	01	510-1986-7-0910	VOC	F2	1	LB	29	1.25	1.38	1.42	0	0	0
NATIONAL GRAPHICS	510-2034	5	01	510-2034-9-0581	VOC	F5	4	LB	29	0.98	0.98	1.01	0	0	0
NATIONAL GRAPHICS	510-2034	9	01	510-2034-6-1245	VOC	F9	50	LB	29	1.04	1.06	1.09	0.03	0.03	0.03
VICTOR GRAPHICS	510-2244	5	01	510-2244-6-1400	VOC	S5	0	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	7	01	510-2244-6-1474	VOC	F7	1	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	7	01	510-2244-6-1474	VOC	S7	8	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	8	01	510-2244-6-1528	VOC	F8	7	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	8	01	510-2244-6-1528	VOC	S8	0	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	5	01	510-2244-6-1400	VOC	F5	0	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	9	01	510-2244-6-1529	VOC	F9	13	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
VICTOR GRAPHICS	510-2244	9	01	510-2244-6-1529	VOC	S9	0	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	10	01	510-2244-6-1720	VOC	F10	1	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	4	01	510-2244-6-1399	VOC	S4	10	LB	29	0.98	0.98	1.01	0	0	0.01
VICTOR GRAPHICS	510-2244	10	01	510-2244-6-1720	VOC	S10	6	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	2	01	510-2244-6-1397	VOC	F2	8	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	2	01	510-2244-6-1397	VOC	S2	0	LB	29	0.98	0.98	1.01	0	0	0

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
VICTOR GRAPHICS	510-2244	4	01	510-2244-6-1399	VOC	F4	1	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	3	01	510-2244-6-1398	VOC	S3	0	LB	29	0.98	0.98	1.01	0	0	0
VICTOR GRAPHICS	510-2244	3	01	510-2244-6-1398	VOC	F3	7	LB	29	0.98	0.98	1.01	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	14	01	510-2260-9-0750	VOC	S14	0	LB	29	1.13	1.2	1.22	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	15	01	510-2260-6-1610	VOC	F15	0	LB	29	1.1	1.16	1.18	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	15	01	510-2260-6-1610	VOC	S15	0.1	LB	29	1.1	1.16	1.18	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	4	01	510-2260-4-3001	VOC	F4	0	LB	29	1.26	1.32	1.34	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	9	01	510-2260-9-0670	VOC	S9	0	LB	29	1.13	1.2	1.22	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	9	01	510-2260-9-0670	VOC	F9	82.02	LB	29	1.13	1.2	1.22	0.05	0.05	0.05
CLEAN HARBORS OF BALTIMORE	510-2260	10	01	510-2260-9-0684	VOC	S10	0.42	LB	29	1.13	1.2	1.22	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	14	01	510-2260-9-0750	VOC	F14	0	LB	29	1.13	1.2	1.22	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	4	01	510-2260-4-3001	VOC	S4	0.06	LB	29	1.26	1.32	1.34	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	11	01	510-2260-9-0685	VOC	F11	0	LB	29	1.13	1.2	1.22	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	11	01	510-2260-9-0685	VOC	S11	0	LB	29	1.13	1.2	1.22	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	12	01	510-2260-9-0740	VOC	F12	0	LB	29	1.13	1.2	1.22	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	12	01	510-2260-9-0740	VOC	S12	0.42	LB	29	1.13	1.2	1.22	0	0	0
CLEAN HARBORS OF BALTIMORE	510-2260	10	01	510-2260-9-0684	VOC	F10	0	LB	29	1.13	1.2	1.22	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	1	01	510-2796-4-2868	VOC	S1	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	3	01	510-2796-4-2870	VOC	F3	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	2	01	510-2796-4-2869	VOC	S2	0.1	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	2	01	510-2796-4-2869	VOC	F2	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	1	01	510-2796-4-2868	VOC	F1	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	3	01	510-2796-4-2870	VOC	S3	0.5	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	8	01	510-2796-4-2875	VOC	F8	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	8	01	510-2796-4-2875	VOC	S8	1.2	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	7	01	510-2796-4-2874	VOC	S7	0.8	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	7	01	510-2796-4-2874	VOC	F7	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	6	01	510-2796-4-2873	VOC	S6	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	6	01	510-2796-4-2873	VOC	F6	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	4	01	510-2796-4-2871	VOC	F4	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	5	01	510-2796-4-2872	VOC	F5	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	5	01	510-2796-4-2872	VOC	S5	0	LB	29	1.12	1.24	1.26	0	0	0
TRIGEN - LEADENHALL STREET	510-2796	4	01	510-2796-4-2871	VOC	S4	0	LB	29	1.12	1.24	1.26	0	0	0
DEXT COMPANY	510-2871	1	01	510-2871-8-0259	VOC	F1	0	LB	29	1.13	1.21	1.23	0	0	0
DEXT COMPANY	510-2871	1	01	510-2871-8-0259	VOC	S1	124	LB	29	1.13	1.21	1.23	0.07	0.07	0.08
ROCK-TENN BOX - BROENING HIGHWAY	510-2936	3	01	510-2936-9-0620	VOC	S3	0	LB	29	0.98	0.98	1.01	0	0	0
ROCK-TENN BOX - BROENING HIGHWAY	510-2936	3	01	510-2936-9-0620	VOC	F3	51.5	LB	29	0.98	0.98	1.01	0.03	0.03	0.03
ROCK-TENN BOX - BROENING HIGHWAY	510-2936	5	01	510-2936-6-1377	VOC	F5	51.5	LB	29	0.98	0.98	1.01	0.03	0.03	0.03
ROCK-TENN BOX - BROENING HIGHWAY	510-2936	5	01	510-2936-6-1377	VOC	S5	0	LB	29	0.98	0.98	1.01	0	0	0
PHOENIX SERVICES INCORPORATED	510-2975	1	01	510-2975-2-0279	VOC	F1	0	LB	29	1.06	1.08	1.08	0	0	0
PHOENIX SERVICES INCORPORATED	510-2975	1	01	510-2975-2-0279	VOC	S1	10	LB	29	1.06	1.08	1.08	0.01	0.01	0.01
LIFE LIKE PRODUCTS - CHESAPEAKE AVE.	510-3071	1	01	510-3071-5-1257	VOC	F1	0	LB	29	1.13	1.17	1.18	0	0	0
LIFE LIKE PRODUCTS - CHESAPEAKE AVE.	510-3071	1	01	510-3071-5-1257	VOC	S1	0.9	LB	29	1.13	1.17	1.18	0	0	0
LIFE LIKE PRODUCTS - CHESAPEAKE AVE.	510-3071	3	01	510-3071-6-1572	VOC	F3	9.13	LB	29	0.98	0.98	1.01	0	0	0
LIFE LIKE PRODUCTS - CHESAPEAKE AVE.	510-3071	3	01	510-3071-6-1572	VOC	S3	0	LB	29	0.98	0.98	1.01	0	0	0
LIFE LIKE PRODUCTS - CHESAPEAKE AVE.	510-3071	4	01	510-3071-6-1553	VOC	F4	229.2	LB	29	1.25	1.36	1.41	0.14	0.16	0.16
LIFE LIKE PRODUCTS - CHESAPEAKE AVE.	510-3071	4	01	510-3071-6-1553	VOC	S4	128.72	LB	29	1.25	1.36	1.41	0.08	0.09	0.09
LUCAS, JOHN D. PRINTING	510-3242	1	01	510-3242-6-1589	VOC	S1	0	LB	29	0.98	0.98	1.01	0	0	0
LUCAS, JOHN D. PRINTING	510-3242	4	01	510-3242-6-1757	VOC	S4	0	LB	29	0.98	0.98	1.01	0	0	0
LUCAS, JOHN D. PRINTING	510-3242	4	01	510-3242-6-1757	VOC	F4	0	LB	29	0.98	0.98	1.01	0	0	0
LUCAS, JOHN D. PRINTING	510-3242	2	01	510-3242-6-1590	VOC	S2	13	LB	29	0.98	0.98	1.01	0.01	0.01	0.01

Facility Name	State Facility Identifier	Emission Unit ID	Process ID	Registration ID	Pollutant Code	Release Point ID	Emission Numeric Value	Emission Unit Numerator	Emission Type	GF 2008	GF 2011	GF 2012	2008 EM (tpd)	2011 EM (tpd)	2012 EM (tpd)
LUCAS, JOHN D. PRINTING	510-3242	2	01	510-3242-6-1590	VOC	F2	35	LB	29	0.98	0.98	1.01	0.02	0.02	0.02
LUCAS, JOHN D. PRINTING	510-3242	1	01	510-3242-6-1589	VOC	F1	16.41	LB	29	0.98	0.98	1.01	0.01	0.01	0.01
					VOC		12.74						14.31	15.13	15.48

Appendix A-3
Quasi-Point Source Emissions

State Facility Identifier	Facility Name	State County FIPs	SCC	Emission Process Description	Pollutant Code	Emission Numeric Value	gf 2008	gf 2011	gf 2012	2008 EM	2011 EM	2012 EM
003-0208	BWI	24003	2201001000	Mobile - LDGV Emissions	CO	1.82	1.140	1.260	1.303	2.079	2.297	2.375
003-0208	BWI	24003	220100133V	Mobile - Parking Facility Emissions	CO	0.36	1.140	1.260	1.303	0.412	0.455	0.470
003-0208	BWI	24003	2201020000	Mobile - LDGT 1&2 Emissions	CO	0	1.087	1.180	1.212	0.001	0.001	0.001
003-0208	BWI	24003	2230060000	Mobile - LDDT 1-4	CO	0	1.087	1.180	1.212	0.000	0.000	0.000
003-0208	BWI	24003	2230070000	Mobile - HDDV	CO	0	1.087	1.180	1.212	0.001	0.001	0.001
003-0208	BWI	24003	2260002021	2-Stroke Gas Eng; Construction & Mining Equip; Paving Equip	CO	0.01	1.087	1.180	1.212	0.005	0.006	0.006
003-0208	BWI	24003	2265002009	4-Stroke Gas Eng; Construction & Mining Equip; Plate Compactors	CO	0.11	1.087	1.180	1.212	0.114	0.124	0.128
003-0208	BWI	24003	2265002039	4-Stroke Gas Eng; Construction & Mining Equip; Concrete/Industrial Saws	CO	0.06	1.087	1.180	1.212	0.070	0.076	0.078
003-0208	BWI	24003	2270002003	Diesel Eng; Construction & Mining Equip; Pavers	CO	0	1.087	1.180	1.212	0.005	0.006	0.006
003-0208	BWI	24003	2270002015	Diesel Eng; Construction & Mining Equip; Rollers	CO	0	1.087	1.180	1.212	0.005	0.005	0.005
003-0208	BWI	24003	2270002018	Diesel Eng; Construction & Mining Equip; Scrapers	CO	0.02	1.087	1.180	1.212	0.021	0.022	0.023
003-0208	BWI	24003	2270002027	Diesel Eng; Construction & Mining Equip; Signal Boards/Light Plants	CO	0	1.087	1.180	1.212	0.002	0.002	0.002
003-0208	BWI	24003	2270002030	Diesel Eng; Construction & Mining Equip; Trenchers	CO	0	1.087	1.180	1.212	0.002	0.003	0.003
003-0208	BWI	24003	2270002036	Diesel Eng; Construction & Mining Equip; Excavators	CO	0	1.087	1.180	1.212	0.002	0.003	0.003
003-0208	BWI	24003	2270002045	Diesel Eng; Construction & Mining Equip; Cranes	CO	0	1.087	1.180	1.212	0.002	0.002	0.002
003-0208	BWI	24003	2270002048	Diesel Eng; Construction & Mining Equip; Graders	CO	0.01	1.087	1.180	1.212	0.006	0.006	0.006
003-0208	BWI	24003	2270002051	Diesel Eng; Construction & Mining Equip; Off-highway Trucks	CO	0.03	1.087	1.180	1.212	0.030	0.033	0.034
003-0208	BWI	24003	2270002060	Diesel Eng; Construction & Mining Equip; Rubber Tire Loaders	CO	0.01	1.087	1.180	1.212	0.006	0.006	0.006
003-0208	BWI	24003	2270002066	Diesel Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	CO	0.01	1.087	1.180	1.212	0.007	0.008	0.008
003-0208	BWI	24003	2270002069	Diesel Eng; Construction & Mining Equip; Crawler Tractor/Dozers	CO	0.01	1.087	1.180	1.212	0.006	0.006	0.006
003-0208	BWI	24003	2270003010	Diesel Eng; Industrial Equip; Aerial Lifts	CO	0	1.087	1.180	1.212	0.001	0.001	0.001
003-0208	BWI	24003	2270003020	Diesel Eng; Industrial Equip; Forklifts	CO	0	1.087	1.180	1.212	0.004	0.004	0.005
003-0208	BWI	24003	2270003030	Diesel Eng; Industrial Equip; Sweepers/Scrubbers	CO	0	1.087	1.180	1.212	0.001	0.002	0.002
003-0208	BWI	24003	2270006005	Diesel Eng; Commercial Equip; Generator Sets	CO	0	1.087	1.180	1.212	0.001	0.001	0.001
003-0208	BWI	24003	2270006015	Diesel Eng; Commercial Equip; Air Compressors	CO	0	1.087	1.180	1.212	0.001	0.001	0.001
003-0208	BWI	24003	2270006025	Diesel Eng; Commercial Equip; Welders	CO	0	1.087	1.180	1.212	0.002	0.002	0.002
003-0208	BWI	24003	2270008000	Emissions from airport service diesel compression ignition equipment	CO	13.14	1.086	1.180	1.212	14.271	15.494	15.925
003-0208	BWI	24003	2275001000	Emissions from military aircraft LTOs	CO	0.15	1.086	1.180	1.212	0.167	0.182	0.187
003-0208	BWI	24003	2275020000	Emissions from commercial aircraft LTOs	CO	2.28	1.086	1.180	1.212	2.478	2.691	2.766
003-0208	BWI	24003	2275050000	Emissions from general aviaion aircraft LTOs	CO	0.43	1.086	1.180	1.212	0.464	0.504	0.518
003-0208	BWI	24003	2275070000	Emissions from aircraft auxiliary power units	CO	0.17	1.086	1.180	1.212	0.185	0.201	0.206
003-0208	BWI	24003	2810035000	Firefighting Training	CO	0.12	1.000	1.000	1.000	0.123	0.123	0.123
025-0081	Aberdeen Proving Grounds	24025	2103004000	Emissions from commercial/institutional distillate oil combustion.	CO	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2103006000	Emissions from commercial/institutional natural gas combustion.	CO	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2201001000	Mobile - LDGV Emissions	CO	0.42	1.240	1.779	1.836	0.525	0.754	0.778
025-0081	Aberdeen Proving Grounds	24025	2201020000	Mobile - LDGT 1&2 Emissions	CO	0.04	1.240	1.779	1.836	0.046	0.066	0.068
025-0081	Aberdeen Proving Grounds	24025	2201040000	Mobile - LDGT 3&4 Emissions	CO	0.88	1.240	1.779	1.836	1.086	1.559	1.608
025-0081	Aberdeen Proving Grounds	24025	2201070000	Mobile - HDGV	CO	0.03	1.240	1.779	1.836	0.043	0.061	0.063
025-0081	Aberdeen Proving Grounds	24025	2230060000	Mobile - LDDT 1-4	CO	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2230070000	Mobile - HDDV	CO	0	1.240	1.779	1.836	0.001	0.001	0.001
025-0081	Aberdeen Proving Grounds	24025	223007233X	Mobile - HDDV Exhaust	CO	0.06	1.240	1.779	1.836	0.072	0.104	0.107
025-0081	Aberdeen Proving Grounds	24025	2230075330	Mobile - HDDB	CO	0	1.240	1.779	1.836	0.001	0.001	0.001
025-0081	Aberdeen Proving Grounds	24025	2260004075	2-Stroke Gas Eng; Lawn & Garden Equip; Other Equipment	CO	0.07	1.240	1.779	1.836	0.086	0.124	0.128
025-0081	Aberdeen Proving Grounds	24025	2265001050	4-Stroke Gas Eng; Recreational Equip; Golf Carts	CO	1.28	1.240	1.779	1.836	1.589	2.280	2.352
025-0081	Aberdeen Proving Grounds	24025	2265001060	4-Stroke Gas Eng; Recreational Equip; Specialty Vehicles/Carts	CO	1.03	1.240	1.779	1.836	1.282	1.839	1.897
025-0081	Aberdeen Proving Grounds	24025	2265002051	4-Stroke Gas Eng; Construction & Mining Equip; Off-Highway Trucks	CO	0.44	1.240	1.779	1.836	0.547	0.785	0.811
025-0081	Aberdeen Proving Grounds	24025	2265003020	4-Stroke Gas Eng; Industrial Equip; Forklifts	CO	3.6	1.240	1.779	1.836	4.470	6.413	6.617
025-0081	Aberdeen Proving Grounds	24025	2265004020	4-Stroke Gas Eng; Lawn & Garden Equip; Chain Saws	CO	0	1.240	1.779	1.836	0.002	0.002	0.002
025-0081	Aberdeen Proving Grounds	24025	2265004030	4-Stroke Gas Eng; Lawn & Garden Equip; Leafblowers/Vacuums (Res)	CO	0.02	1.240	1.779	1.836	0.027	0.038	0.040
025-0081	Aberdeen Proving Grounds	24025	2265004040	4-Stroke Gas Eng; Lawn & Garden Equip; Rear Eng Riding Mowers (Res)	CO	0	1.240	1.779	1.836	0.002	0.003	0.003
025-0081	Aberdeen Proving Grounds	24025	2265004045	4-Stroke Gas Eng; Lawn & Garden Equip; Front Mowers	CO	0.02	1.240	1.779	1.836	0.029	0.042	0.044
025-0081	Aberdeen Proving Grounds	24025	2265004075	4-Stroke Gas Eng; Lawn & Garden Equip; Other Lawn & Garden Equip (Res)	CO	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2265006005	4-Stroke Gas Eng; Commercial Equip; Generator Sets	CO	0.41	1.240	1.779	1.836	0.509	0.730	0.753
025-0081	Aberdeen Proving Grounds	24025	2267002051	LPG Eng; Construction & Mining Equip; Off-Highway Trucks	CO	0	1.240	1.779	1.836	0.005	0.007	0.007
025-0081	Aberdeen Proving Grounds	24025	2268000HDT	Mobile - HD CNG Trucks	CO	0	1.240	1.779	1.836	0.001	0.002	0.002
025-0081	Aberdeen Proving Grounds	24025	2268000LDV	Mobile - LD CNG Trucks	CO	0	1.240	1.779	1.836	0.001	0.001	0.001
025-0081	Aberdeen Proving Grounds	24025	2270002015	Diesel Eng; Construction & Mining Equip; Rollers	CO	0	1.240	1.779	1.836	0.005	0.007	0.007
025-0081	Aberdeen Proving Grounds	24025	2270002045	Diesel Eng; Construction & Mining Equip; Cranes	CO	0.11	1.240	1.779	1.836	0.130	0.187	0.193
025-0081	Aberdeen Proving Grounds	24025	2270002048	Diesel Eng; Construction & Mining Equip; Graders	CO	0.03	1.240	1.779	1.836	0.043	0.061	0.063

025-0081	Aberdeen Proving Grounds	24025	2270002051	Diesel Eng; Construction & Mining Equip; Off-highway Trucks	CO	0.04	1.240	1.779	1.836	0.051	0.073	0.076
025-0081	Aberdeen Proving Grounds	24025	2270002066	Diesel Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	CO	0.16	1.240	1.779	1.836	0.202	0.289	0.298
025-0081	Aberdeen Proving Grounds	24025	2270002081	Diesel Eng; Construction & Mining Equip; Other Construction Equip	CO	0.01	1.240	1.779	1.836	0.016	0.023	0.024
025-0081	Aberdeen Proving Grounds	24025	2270003020	Diesel Eng; Industrial Equip; Forklifts	CO	0.43	1.240	1.779	1.836	0.536	0.769	0.793
025-0081	Aberdeen Proving Grounds	24025	2270003030	Diesel Eng; Industrial Equip; Sweepers/Scrubbers	CO	0	1.240	1.779	1.836	0.006	0.009	0.009
025-0081	Aberdeen Proving Grounds	24025	2270004045	Diesel Eng; Lawn & Garden Equip; Front Mowers	CO	0.01	1.240	1.779	1.836	0.010	0.014	0.015
025-0081	Aberdeen Proving Grounds	24025	2270005015	Diesel Eng; Agricultural Equip; Agricultural Tractors	CO	0.01	1.240	1.779	1.836	0.017	0.024	0.024
025-0081	Aberdeen Proving Grounds	24025	2270006005	Diesel Eng; Commercial Equip; Generator Sets	CO	0.12	1.240	1.779	1.836	0.154	0.221	0.228
025-0081	Aberdeen Proving Grounds	24025	2275000000	All Aircraft LTOs	CO	0.79	1.240	1.779	1.836	0.984	1.412	1.457
025-0081	Aberdeen Proving Grounds	24025	2282010000	Emissions from recreational marine 4-stroke gasoline equipment	CO	0.22	1.240	1.779	1.836	0.271	0.388	0.401
025-0081	Aberdeen Proving Grounds	24025	2282020000	Emissions from recreational marine diesel compression ignition equipment	CO	0	1.240	1.779	1.836	0.002	0.003	0.003
025-0081	Aberdeen Proving Grounds	24025	2311000080	Construction Welding	CO	0	1.240	1.779	1.836	0.006	0.009	0.009
025-0081	Aberdeen Proving Grounds	24025	2610010000	Open Burning Detonation	CO	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2670001000	Munitions Detonation	CO	0	1.240	1.779	1.836	0.001	0.001	0.001
025-0081	Aberdeen Proving Grounds	24025	2810035000	Firefighting Training	CO	0	1.240	1.779	1.836	0.001	0.002	0.002
025-0081	Aberdeen Proving Grounds	24025	39999998	Industrial Process - Miscellaneous	CO	0	1.240	1.779	1.836	0.000	0.000	0.000
510-3396	Port of Baltimore	24510	2280002010	Emissions from commercial diesel marine vessels	CO	0.35	1.102	1.142	1.180	0.391	0.405	0.418
						29.39				33.623	40.974	42.204

State Facility Identifier	Facility Name	State County FIPs	SCC	Emission Process Description	Pollutant Code	Emission Numeric Value	gf 2008	gf 2011	gf 2012	2008 EM	2011 EM	2012 EM
003-0208	BWI	24003	2201001000	Mobile - LDGV Emissions	NOX	0.1	1.140	1.260	1.303	0.116	0.129	0.133
003-0208	BWI	24003	220100133V	Mobile - Parking Facility Emissions	NOX	0.03	1.140	1.260	1.303	0.036	0.040	0.042
003-0208	BWI	24003	2201020000	Mobile - LDGT 1&2 Emissions	NOX	0	1.087	1.180	1.212	0.000	0.000	0.000
003-0208	BWI	24003	2230060000	Mobile - LDDT 1-4	NOX	0	1.087	1.180	1.212	0.000	0.000	0.000
003-0208	BWI	24003	2230070000	Mobile - HDDV	NOX	0	1.087	1.180	1.212	0.002	0.002	0.002
003-0208	BWI	24003	2260002021	2-Stroke Gas Eng; Construction & Mining Equip; Paving Equip	NOX	0	1.087	1.180	1.212	0.000	0.000	0.000
003-0208	BWI	24003	2265002009	4-Stroke Gas Eng; Construction & Mining Equip; Plate Compactors	NOX	0	1.087	1.180	1.212	0.001	0.001	0.001
003-0208	BWI	24003	2265002039	4-Stroke Gas Eng; Construction & Mining Equip; Concrete/Industrial Saws	NOX	0	1.087	1.180	1.212	0.000	0.000	0.000
003-0208	BWI	24003	2270002003	Diesel Eng; Construction & Mining Equip; Pavers	NOX	0.01	1.087	1.180	1.212	0.010	0.011	0.011
003-0208	BWI	24003	2270002015	Diesel Eng; Construction & Mining Equip; Rollers	NOX	0.01	1.087	1.180	1.212	0.006	0.006	0.006
003-0208	BWI	24003	2270002018	Diesel Eng; Construction & Mining Equip; Scrapers	NOX	0.04	1.087	1.180	1.212	0.043	0.047	0.048
003-0208	BWI	24003	2270002027	Diesel Eng; Construction & Mining Equip; Signal Boards/Light Plants	NOX	0	1.087	1.180	1.212	0.003	0.003	0.003
003-0208	BWI	24003	2270002030	Diesel Eng; Construction & Mining Equip; Trenchers	NOX	0	1.087	1.180	1.212	0.003	0.003	0.003
003-0208	BWI	24003	2270002036	Diesel Eng; Construction & Mining Equip; Excavators	NOX	0.01	1.087	1.180	1.212	0.007	0.007	0.007
003-0208	BWI	24003	2270002045	Diesel Eng; Construction & Mining Equip; Cranes	NOX	0.01	1.087	1.180	1.212	0.007	0.007	0.008
003-0208	BWI	24003	2270002048	Diesel Eng; Construction & Mining Equip; Graders	NOX	0.01	1.087	1.180	1.212	0.016	0.018	0.018
003-0208	BWI	24003	2270002051	Diesel Eng; Construction & Mining Equip; Off-highway Trucks	NOX	0.07	1.087	1.180	1.212	0.073	0.080	0.082
003-0208	BWI	24003	2270002060	Diesel Eng; Construction & Mining Equip; Rubber Tire Loaders	NOX	0.01	1.087	1.180	1.212	0.013	0.014	0.015
003-0208	BWI	24003	2270002066	Diesel Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	NOX	0.01	1.087	1.180	1.212	0.007	0.007	0.008
003-0208	BWI	24003	2270002069	Diesel Eng; Construction & Mining Equip; Crawler Tractor/Dozers	NOX	0.02	1.087	1.180	1.212	0.017	0.018	0.019
003-0208	BWI	24003	2270003010	Diesel Eng; Industrial Equip; Aerial Lifts	NOX	0	1.087	1.180	1.212	0.001	0.001	0.001
003-0208	BWI	24003	2270003020	Diesel Eng; Industrial Equip; Forklifts	NOX	0.01	1.087	1.180	1.212	0.006	0.006	0.006
003-0208	BWI	24003	2270003030	Diesel Eng; Industrial Equip; Sweepers/Scrubbers	NOX	0	1.087	1.180	1.212	0.003	0.003	0.003
003-0208	BWI	24003	2270006005	Diesel Eng; Commercial Equip; Generator Sets	NOX	0	1.087	1.180	1.212	0.002	0.002	0.002
003-0208	BWI	24003	2270006015	Diesel Eng; Commercial Equip; Air Compressors	NOX	0	1.087	1.180	1.212	0.002	0.002	0.003
003-0208	BWI	24003	2270006025	Diesel Eng; Commercial Equip; Welders	NOX	0	1.087	1.180	1.212	0.001	0.001	0.001
003-0208	BWI	24003	2270008000	Emissions from airport service diesel compression ignition equipment	NOX	0.63	1.086	1.180	1.212	0.680	0.738	0.759
003-0208	BWI	24003	2275001000	Emissions from military aircraft LTOs	NOX	0.03	1.086	1.180	1.212	0.033	0.035	0.036
003-0208	BWI	24003	2275020000	Emissions from commercial aircraft LTOs	NOX	2.48	1.086	1.180	1.212	2.698	2.929	3.010
003-0208	BWI	24003	2275050000	Emissions from general aviaion aircraft LTOs	NOX	0.04	1.086	1.180	1.212	0.048	0.052	0.053
003-0208	BWI	24003	2275070000	Emissions from aircraft auxiliary power units	NOX	0.1	1.086	1.180	1.212	0.110	0.119	0.122
003-0208	BWI	24003	2810035000	Firefighting Training	NOX	0	1.000	1.000	1.000	0.001	0.001	0.001
025-0081	Aberdeen Proving Grounds	24025	2103004000	Emissions from commercial/institutional distillate oil combustion.	NOX	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2103006000	Emissions from commercial/institutional natural gas combustion.	NOX	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2201001000	Mobile - LDGV Emissions	NOX	0.03	1.240	1.779	1.836	0.034	0.048	0.050
025-0081	Aberdeen Proving Grounds	24025	2201020000	Mobile - LDGT 1&2 Emissions	NOX	0	1.240	1.779	1.836	0.004	0.005	0.006
025-0081	Aberdeen Proving Grounds	24025	2201040000	Mobile - LDGT 3&4 Emissions	NOX	0.09	1.240	1.779	1.836	0.112	0.161	0.166
025-0081	Aberdeen Proving Grounds	24025	2201070000	Mobile - HDGV	NOX	0.03	1.240	1.779	1.836	0.034	0.049	0.050
025-0081	Aberdeen Proving Grounds	24025	2230060000	Mobile - LDDT 1-4	NOX	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2230070000	Mobile - HDDV	NOX	0	1.240	1.779	1.836	0.004	0.006	0.006
025-0081	Aberdeen Proving Grounds	24025	223007233X	Mobile - HDDV Exhaust	NOX	0.33	1.240	1.779	1.836	0.408	0.586	0.605
025-0081	Aberdeen Proving Grounds	24025	2230075330	Mobile - HDDB	NOX	0	1.240	1.779	1.836	0.002	0.003	0.003
025-0081	Aberdeen Proving Grounds	24025	2260004075	2-Stroke Gas Eng; Lawn & Garden Equip; Other Equipment	NOX	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2265001050	4-Stroke Gas Eng; Recreational Equip; Golf Carts	NOX	0.01	1.240	1.779	1.836	0.010	0.014	0.014
025-0081	Aberdeen Proving Grounds	24025	2265001060	4-Stroke Gas Eng; Recreational Equip; Specialty Vehicles/Carts	NOX	0.01	1.240	1.779	1.836	0.007	0.010	0.011
025-0081	Aberdeen Proving Grounds	24025	2265002051	4-Stroke Gas Eng; Construction & Mining Equip; Off-Highway Trucks	NOX	0.01	1.240	1.779	1.836	0.014	0.020	0.020
025-0081	Aberdeen Proving Grounds	24025	2265003020	4-Stroke Gas Eng; Industrial Equip; Forklifts	NOX	0.09	1.240	1.779	1.836	0.116	0.166	0.172
025-0081	Aberdeen Proving Grounds	24025	2265004020	4-Stroke Gas Eng; Lawn & Garden Equip; Chain Saws	NOX	0	1.240	1.779	1.836	0.001	0.002	0.002
025-0081	Aberdeen Proving Grounds	24025	2265004030	4-Stroke Gas Eng; Lawn & Garden Equip; Leafblowers/Vacuums (Res)	NOX	0.02	1.240	1.779	1.836	0.025	0.035	0.036
025-0081	Aberdeen Proving Grounds	24025	2265004040	4-Stroke Gas Eng; Lawn & Garden Equip; Rear Eng Riding Mowers (Res)	NOX	0	1.240	1.779	1.836	0.002	0.003	0.003
025-0081	Aberdeen Proving Grounds	24025	2265004045	4-Stroke Gas Eng; Lawn & Garden Equip; Front Mowers	NOX	0.02	1.240	1.779	1.836	0.027	0.039	0.040
025-0081	Aberdeen Proving Grounds	24025	2265004075	4-Stroke Gas Eng; Lawn & Garden Equip; Other Lawn & Garden Equip (Res)	NOX	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2265006005	4-Stroke Gas Eng; Commercial Equip; Generator Sets	NOX	0.01	1.240	1.779	1.836	0.013	0.018	0.019
025-0081	Aberdeen Proving Grounds	24025	2267002051	LPG Eng; Construction & Mining Equip; Off-Highway Trucks	NOX	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2268000HDT	Mobile - HD CNG Trucks	NOX	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2268000LDV	Mobile - LD CNG Trucks	NOX	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2270002015	Diesel Eng; Construction & Mining Equip; Rollers	NOX	0.01	1.240	1.779	1.836	0.014	0.020	0.020
025-0081	Aberdeen Proving Grounds	24025	2270002045	Diesel Eng; Construction & Mining Equip; Cranes	NOX	0.26	1.240	1.779	1.836	0.318	0.456	0.471
025-0081	Aberdeen Proving Grounds	24025	2270002048	Diesel Eng; Construction & Mining Equip; Graders	NOX	0.09	1.240	1.779	1.836	0.108	0.154	0.159

025-0081	Aberdeen Proving Grounds	24025	2270002051	Diesel Eng; Construction & Mining Equip; Off-highway Trucks	NOX	0.06	1.240	1.779	1.836	0.071	0.102	0.105
025-0081	Aberdeen Proving Grounds	24025	2270002066	Diesel Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	NOX	0.28	1.240	1.779	1.836	0.341	0.490	0.505
025-0081	Aberdeen Proving Grounds	24025	2270002081	Diesel Eng; Construction & Mining Equip; Other Construction Equip	NOX	0.06	1.240	1.779	1.836	0.075	0.108	0.111
025-0081	Aberdeen Proving Grounds	24025	2270003020	Diesel Eng; Industrial Equip; Forklifts	NOX	0.26	1.240	1.779	1.836	0.328	0.471	0.486
025-0081	Aberdeen Proving Grounds	24025	2270003030	Diesel Eng; Industrial Equip; Sweepers/Scrubbers	NOX	0.03	1.240	1.779	1.836	0.033	0.047	0.049
025-0081	Aberdeen Proving Grounds	24025	2270004045	Diesel Eng; Lawn & Garden Equip; Front Mowers	NOX	0.01	1.240	1.779	1.836	0.016	0.022	0.023
025-0081	Aberdeen Proving Grounds	24025	2270005015	Diesel Eng; Agricultural Equip; Agricultural Tractors	NOX	0.23	1.240	1.779	1.836	0.281	0.403	0.416
025-0081	Aberdeen Proving Grounds	24025	2270006005	Diesel Eng; Commercial Equip; Generator Sets	NOX	0.44	1.240	1.779	1.836	0.542	0.778	0.803
025-0081	Aberdeen Proving Grounds	24025	2275000000	All Aircraft LTOs	NOX	0.34	1.240	1.779	1.836	0.425	0.610	0.630
025-0081	Aberdeen Proving Grounds	24025	2282010000	Emissions from recreational marine 4-stroke gasoline equipment	NOX	0	1.240	1.779	1.836	0.001	0.002	0.002
025-0081	Aberdeen Proving Grounds	24025	2282020000	Emissions from recreational marine diesel compression ignition equipment	NOX	0	1.240	1.779	1.836	0.004	0.006	0.006
025-0081	Aberdeen Proving Grounds	24025	2311000080	Construction Welding	NOX	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2610010000	Open Burning Detonation	NOX	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2670001000	Munitions Detonation	NOX	0	1.240	1.779	1.836	0.000	0.001	0.001
025-0081	Aberdeen Proving Grounds	24025	2810035000	Firefighting Training	NOX	0	1.240	1.779	1.836	0.002	0.003	0.003
025-0081	Aberdeen Proving Grounds	24025	39999998	Industrial Process - Miscellaneous	NOX	0	1.240	1.779	1.836	0.000	0.000	0.000
510-3396	Port of Baltimore	24510	2280002010	Emissions from commercial diesel marine vessels	NOX	3.35	1.102	1.142	1.180	3.695	3.828	3.956
						9.7				11.012	12.952	13.355

State Facility Identifier	Facility Name	State County FIPs	SCC	Emission Process Description	Pollutant Code	Emission Numeric Value	gf 2008	gf 2011	gf 2012	2008 EM	2011 EM	2012 EM
003-0208	BWI	24003	2201001000	Mobile - LDGV Emissions	VOC	0.08	1.140	1.260	1.303	0.092	0.102	0.106
003-0208	BWI	24003	220100133V	Mobile - Parking Facility Emissions	VOC	0.04	1.140	1.260	1.303	0.047	0.052	0.053
003-0208	BWI	24003	2201020000	Mobile - LDGT 1&2 Emissions	VOC	0	1.087	1.180	1.212	0.000	0.000	0.000
003-0208	BWI	24003	2230060000	Mobile - LDDT 1-4	VOC	0	1.087	1.180	1.212	0.000	0.000	0.000
003-0208	BWI	24003	2230070000	Mobile - HDDV	VOC	0	1.087	1.180	1.212	0.000	0.000	0.000
003-0208	BWI	24003	2275001000	Emissions from military aircraft LTOs	VOC	0.13	1.086	1.180	1.212	0.142	0.155	0.159
003-0208	BWI	24003	2275020000	Emissions from commercial aircraft LTOs	VOC	0.18	1.086	1.180	1.212	0.194	0.211	0.217
003-0208	BWI	24003	2275050000	Emissions from general aviaion aircraft LTOs	VOC	0.1	1.086	1.180	1.212	0.106	0.116	0.119
003-0208	BWI	24003	2275070000	Emissions from aircraft auxiliary power units	VOC	0.01	1.086	1.180	1.212	0.013	0.014	0.015
003-0208	BWI	24003	2810035000	Firefighting Training	VOC	0	1.000	1.000	1.000	0.004	0.004	0.004
025-0081	Aberdeen Proving Grounds	24025	2103004000	Emissions from commercial/institutional distillate oil combustion.	VOC	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2103006000	Emissions from commercial/institutional natural gas combustion.	VOC	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2201001000	Mobile - LDGV Emissions	VOC	0.02	1.240	1.779	1.836	0.024	0.035	0.036
025-0081	Aberdeen Proving Grounds	24025	2201020000	Mobile - LDGT 1&2 Emissions	VOC	0	1.240	1.779	1.836	0.003	0.004	0.004
025-0081	Aberdeen Proving Grounds	24025	2201040000	Mobile - LDGT 3&4 Emissions	VOC	0.05	1.240	1.779	1.836	0.066	0.095	0.098
025-0081	Aberdeen Proving Grounds	24025	2201070000	Mobile - HDGV	VOC	0.01	1.240	1.779	1.836	0.014	0.020	0.021
025-0081	Aberdeen Proving Grounds	24025	2230060000	Mobile - LDDT 1-4	VOC	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2230070000	Mobile - HDDV	VOC	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	223007233X	Mobile - HDDV Exhaust	VOC	0.01	1.240	1.779	1.836	0.016	0.023	0.023
025-0081	Aberdeen Proving Grounds	24025	2230075330	Mobile - HDDB	VOC	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2268000HDT	Mobile - HD CNG Trucks	VOC	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2268000LDV	Mobile - LD CNG Trucks	VOC	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2275000000	All Aircraft LTOs	VOC	0.26	1.240	1.779	1.836	0.321	0.461	0.476
025-0081	Aberdeen Proving Grounds	24025	2275900000	Emissions from aircraft refueling.	VOC	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2401002000	Emissions from solvent-based architectural surface coatings.	VOC	0.02	1.240	1.779	1.836	0.022	0.031	0.032
025-0081	Aberdeen Proving Grounds	24025	2401003000	Emissions from water-based architectural surface coatings.	VOC	0.01	1.240	1.779	1.836	0.018	0.025	0.026
025-0081	Aberdeen Proving Grounds	24025	2415300000	Emissions from cold cleaning solvents.	VOC	0	1.240	1.779	1.836	0.003	0.004	0.004
025-0081	Aberdeen Proving Grounds	24025	2440000000	Solvent Utilization - Misc	VOC	0.04	1.240	1.779	1.836	0.054	0.077	0.080
025-0081	Aberdeen Proving Grounds	24025	2465000000	Emissions from commercial/consumer solvents.	VOC	0.07	1.240	1.779	1.836	0.081	0.117	0.121
025-0081	Aberdeen Proving Grounds	24025	2610010000	Open Burning Detonation	VOC	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2620000000	Landfills - All Categories	VOC	0.01	1.240	1.779	1.836	0.014	0.020	0.021
025-0081	Aberdeen Proving Grounds	24025	2670001000	Munitions Detonation	VOC	0	1.240	1.779	1.836	0.000	0.000	0.000
025-0081	Aberdeen Proving Grounds	24025	2810035000	Firefighting Training	VOC	0	1.240	1.779	1.836	0.002	0.003	0.003
025-0081	Aberdeen Proving Grounds	24025	39999998	Industrial Process - Miscellaneous	VOC	0	1.240	1.779	1.836	0.000	0.000	0.000
510-3396	Port of Baltimore	24510	2280002010	Emissions from commercial diesel marine vessels	VOC	0.08	1.102	1.142	1.180	0.089	0.092	0.095
						1.14				1.327	1.661	1.712

Appendix A-4
Area Source Emissions

Area Source Emissions

State County FIPs	NAA	SCC	Emission Process Description	Source Category	Pollutant Code	Emission Numeric Value	gf 2008	gf 2011	gf 2012	2008 EM	2011 EM	2012 EM	Growth Factor Data Source
24003	BNAA	2102004000	industrial distillate oil combustion.	Area	CO	0.01	1.07	1.11	1.13	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24003	BNAA	2102005000	industrial residual oil combustion.	Area	CO	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2103002000	commercial/institutional coal combustion.	Area	CO	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	CO	0.03	1.07	1.11	1.13	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24003	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	CO	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	CO	0.11	1.07	1.11	1.13	0.12	0.13	0.13	BMC Round 6B Cooperative Forecast
24003	BNAA	2103007000	commercial/institutional LPG combustion.	Area	CO	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	CO	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2104002000	residential coal combustion.	Area	CO	0.08	1	1	1	0.08	0.08	0.08	No Growth Predicted
24003	BNAA	2104004000	residential distillate oil combustion.	Area	CO	0.04	1.04	1.06	1.07	0.04	0.04	0.04	BMC Round 6B Cooperative Forecast
24003	BNAA	2104006000	residential natural gas combustion.	Area	CO	0.13	1.04	1.06	1.07	0.13	0.13	0.13	BMC Round 6B Cooperative Forecast
24003	BNAA	2104007000	residential LPG combustion.	Area	CO	0	1.04	1.06	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2104008000	residential wood combustion.	Area	CO	0.25	1.04	1.06	1.07	0.27	0.27	0.27	BMC Round 6B Cooperative Forecast
24003	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	CO	0.88	1.04	1.06	1.07	0.92	0.94	0.94	BMC Round 6B Cooperative Forecast
24003	BNAA	2104011000	residential kerosene combustion.	Area	CO	0	1.04	1.06	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2601000000	incineration.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24003	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	CO	0.08	1.04	1.06	1.07	0.09	0.09	0.09	BMC Round 6B Cooperative Forecast
24003	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	CO	0.08	1.04	1.06	1.07	0.09	0.09	0.09	BMC Round 6B Cooperative Forecast
24003	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	CO	0	1.04	1.06	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2610030000	Open Burning - Residential Household Waste	Area	CO	0.1	1.04	1.06	1.07	0.1	0.1	0.1	BMC Round 6B Cooperative Forecast
24003	BNAA	2810001000	forest fires.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24003	BNAA	2810005000	slash burning.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24003	BNAA	2810015000	prescribed burning.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24003	BNAA	2810030000	structural fires.	Area	CO	0.05	1.04	1.06	1.07	0.05	0.05	0.05	BMC Round 6B Cooperative Forecast
24003	BNAA	2810050000	Motor Vehicle Fires	Area	CO	0.02	1.04	1.06	1.07	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24005	BNAA	2102004000	industrial distillate oil combustion.	Area	CO	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2102005000	industrial residual oil combustion.	Area	CO	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2103002000	commercial/institutional coal combustion.	Area	CO	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	CO	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	CO	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	CO	0.07	1.13	1.19	1.19	0.08	0.09	0.09	BMC Round 6B Cooperative Forecast
24005	BNAA	2103007000	commercial/institutional LPG combustion.	Area	CO	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	CO	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2104002000	residential coal combustion.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24005	BNAA	2104004000	residential distillate oil combustion.	Area	CO	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2104006000	residential natural gas combustion.	Area	CO	0.18	1.05	1.07	1.07	0.19	0.19	0.19	BMC Round 6B Cooperative Forecast
24005	BNAA	2104007000	residential LPG combustion.	Area	CO	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2104008000	residential wood combustion.	Area	CO	0.29	1.05	1.07	1.07	0.3	0.3	0.31	BMC Round 6B Cooperative Forecast
24005	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	CO	1.45	1.05	1.07	1.07	1.53	1.55	1.56	BMC Round 6B Cooperative Forecast
24005	BNAA	2104011000	residential kerosene combustion.	Area	CO	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2601000000	incineration.	Area	CO	0.07	1	1	1	0.07	0.07	0.07	No Growth Predicted
24005	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	CO	0.09	1.05	1.07	1.07	0.09	0.1	0.1	BMC Round 6B Cooperative Forecast
24005	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	CO	0.09	1.05	1.07	1.07	0.09	0.1	0.1	BMC Round 6B Cooperative Forecast
24005	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	CO	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2610030000	Open Burning - Residential Household Waste	Area	CO	0.2	1.05	1.07	1.07	0.21	0.21	0.21	BMC Round 6B Cooperative Forecast
24005	BNAA	2810001000	forest fires.	Area	CO	0.04	1	1	1	0.04	0.04	0.04	No Growth Predicted
24005	BNAA	2810005000	slash burning.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24005	BNAA	2810015000	prescribed burning.	Area	CO	0.13	1	1	1	0.13	0.13	0.13	No Growth Predicted
24005	BNAA	2810030000	structural fires.	Area	CO	0.06	1.05	1.07	1.07	0.06	0.07	0.07	BMC Round 6B Cooperative Forecast
24005	BNAA	2810050000	Motor Vehicle Fires	Area	CO	0.03	1.05	1.07	1.07	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24013	BNAA	2102004000	industrial distillate oil combustion.	Area	CO	0	1.09	1.12	1.13	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24013	BNAA	2102005000	industrial residual oil combustion.	Area	CO	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2103002000	commercial/institutional coal combustion.	Area	CO	0	1.09	1.12	1.13	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24013	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	CO	0.02	1.09	1.12	1.13	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24013	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	CO	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	CO	0.03	1.09	1.12	1.13	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24013	BNAA	2103007000	commercial/institutional LPG combustion.	Area	CO	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	CO	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2104002000	residential coal combustion.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24013	BNAA	2104004000	residential distillate oil combustion.	Area	CO	0.03	1.11	1.14	1.15	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24013	BNAA	2104006000	residential natural gas combustion.	Area	CO	0.02	1.11	1.14	1.15	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24013	BNAA	2104007000	residential LPG combustion.	Area	CO	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2104008000	residential wood combustion.	Area	CO	0.38	1.11	1.14	1.15	0.42	0.43	0.43	BMC Round 6B Cooperative Forecast
24013	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	CO	0.35	1.11	1.14	1.15	0.39	0.4	0.4	BMC Round 6B Cooperative Forecast
24013	BNAA	2104011000	residential kerosene combustion.	Area	CO	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2601000000	incineration.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24013	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	CO	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast

24013	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	CO	0	1.11	1.14	1.15	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24013	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	CO	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2610030000	Open Burning - Residential Household Waste	Area	CO	0.02	1.11	1.14	1.15	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24013	BNAA	2810001000	forest fires.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24013	BNAA	2810005000	slash burning.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24013	BNAA	2810015000	prescribed burning.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24013	BNAA	2810030000	structural fires.	Area	CO	0.02	1.11	1.14	1.15	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24013	BNAA	2810050000	Motor Vehicle Fires	Area	CO	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2102004000	industrial distillate oil combustion.	Area	CO	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2102005000	industrial residual oil combustion.	Area	CO	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2103002000	commercial/institutional coal combustion.	Area	CO	0	1.14	1.21	1.23	0	0.01	0.01	BMC Round 6B Cooperative Forecast
24025	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	CO	0.01	1.14	1.21	1.23	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24025	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	CO	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	CO	0.05	1.14	1.21	1.23	0.06	0.06	0.06	BMC Round 6B Cooperative Forecast
24025	BNAA	2103007000	commercial/institutional LPG combustion.	Area	CO	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	CO	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2104002000	residential coal combustion.	Area	CO	0.02	1	1	1	0.02	0.02	0.02	No Growth Predicted
24025	BNAA	2104004000	residential distillate oil combustion.	Area	CO	0.02	1.1	1.14	1.16	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24025	BNAA	2104006000	residential natural gas combustion.	Area	CO	0.05	1.1	1.14	1.16	0.06	0.06	0.06	BMC Round 6B Cooperative Forecast
24025	BNAA	2104007000	residential LPG combustion.	Area	CO	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2104008000	residential wood combustion.	Area	CO	0.23	1.1	1.14	1.16	0.25	0.26	0.26	BMC Round 6B Cooperative Forecast
24025	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	CO	0.46	1.1	1.14	1.16	0.51	0.53	0.54	BMC Round 6B Cooperative Forecast
24025	BNAA	2104011000	residential kerosene combustion.	Area	CO	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2601000000	incineration.	Area	CO	0.01	1	1	1	0.01	0.01	0.01	No Growth Predicted
24025	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	CO	0.1	1.1	1.14	1.16	0.11	0.11	0.11	BMC Round 6B Cooperative Forecast
24025	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	CO	0.01	1.1	1.14	1.16	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24025	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	CO	2.17	1.1	1.14	1.16	2.38	2.48	2.51	BMC Round 6B Cooperative Forecast
24025	BNAA	2610030000	Open Burning - Residential Household Waste	Area	CO	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2810001000	forest fires.	Area	CO	0.03	1	1	1	0.03	0.03	0.03	No Growth Predicted
24025	BNAA	2810005000	slash burning.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24025	BNAA	2810015000	prescribed burning.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24025	BNAA	2810030000	structural fires.	Area	CO	0.02	1.1	1.14	1.16	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24025	BNAA	2810050000	Motor Vehicle Fires	Area	CO	0.01	1.1	1.14	1.16	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24027	BNAA	2102004000	industrial distillate oil combustion.	Area	CO	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2102005000	industrial residual oil combustion.	Area	CO	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2103002000	commercial/institutional coal combustion.	Area	CO	0.01	1.02	1.04	1.04	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24027	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	CO	0.01	1.02	1.04	1.04	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24027	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	CO	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	CO	0.09	1.02	1.04	1.04	0.09	0.09	0.1	BMC Round 6B Cooperative Forecast
24027	BNAA	2103007000	commercial/institutional LPG combustion.	Area	CO	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	CO	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2104002000	residential coal combustion.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24027	BNAA	2104004000	residential distillate oil combustion.	Area	CO	0.01	1.1	1.14	1.15	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24027	BNAA	2104006000	residential natural gas combustion.	Area	CO	0.09	1.1	1.14	1.15	0.1	0.1	0.1	BMC Round 6B Cooperative Forecast
24027	BNAA	2104007000	residential LPG combustion.	Area	CO	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2104008000	residential wood combustion.	Area	CO	0.09	1.1	1.14	1.15	0.1	0.11	0.11	BMC Round 6B Cooperative Forecast
24027	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	CO	0.47	1.1	1.14	1.15	0.51	0.53	0.54	BMC Round 6B Cooperative Forecast
24027	BNAA	2104011000	residential kerosene combustion.	Area	CO	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2601000000	incineration.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24027	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	CO	0.05	1.1	1.14	1.15	0.05	0.05	0.05	BMC Round 6B Cooperative Forecast
24027	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	CO	0.05	1.1	1.14	1.15	0.05	0.05	0.05	BMC Round 6B Cooperative Forecast
24027	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	CO	1.78	1.1	1.14	1.15	1.96	2.04	2.06	BMC Round 6B Cooperative Forecast
24027	BNAA	2610030000	Open Burning - Residential Household Waste	Area	CO	0.12	1.1	1.14	1.15	0.13	0.14	0.14	BMC Round 6B Cooperative Forecast
24027	BNAA	2810001000	forest fires.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24027	BNAA	2810005000	slash burning.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24027	BNAA	2810015000	prescribed burning.	Area	CO	0.01	1	1	1	0.01	0.01	0.01	No Growth Predicted
24027	BNAA	2810030000	structural fires.	Area	CO	0.02	1.1	1.14	1.15	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24027	BNAA	2810050000	Motor Vehicle Fires	Area	CO	0.01	1.1	1.14	1.15	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24510	BNAA	2102004000	industrial distillate oil combustion.	Area	CO	0.01	1.05	1.08	1.08	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24510	BNAA	2102005000	industrial residual oil combustion.	Area	CO	0.01	1.05	1.08	1.08	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24510	BNAA	2103002000	commercial/institutional coal combustion.	Area	CO	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	CO	0.03	1.05	1.08	1.08	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24510	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	CO	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	CO	0.26	1.05	1.08	1.08	0.27	0.28	0.28	BMC Round 6B Cooperative Forecast
24510	BNAA	2103007000	commercial/institutional LPG combustion.	Area	CO	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	CO	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2104002000	residential coal combustion.	Area	CO	0.46	1	1	1	0.46	0.46	0.46	No Growth Predicted
24510	BNAA	2104004000	residential distillate oil combustion.	Area	CO	0.04	1.01	1.01	1.01	0.04	0.04	0.04	BMC Round 6B Cooperative Forecast
24510	BNAA	2104006000	residential natural gas combustion.	Area	CO	0.35	1.01	1.01	1.01	0.35	0.36	0.36	BMC Round 6B Cooperative Forecast
24510	BNAA	2104007000	residential LPG combustion.	Area	CO	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast

24510	BNAA	2104008000	residential wood combustion.	Area	CO	0.22	1.01	1.01	1.01	0.22	0.22	0.22	BMC Round 6B Cooperative Forecast
24510	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	CO	1.27	1.01	1.01	1.01	1.28	1.29	1.29	BMC Round 6B Cooperative Forecast
24510	BNAA	2104011000	residential kerosene combustion.	Area	CO	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2601000000	incineration.	Area	CO	0.22	1	1	1	0.22	0.22	0.22	No Growth Predicted

Area Source Emissions

24510	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	CO	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	CO	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	CO	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2610030000	Open Burning - Residential Household Waste	Area	CO	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2810001000	forest fires.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24510	BNAA	2810005000	slash burning.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24510	BNAA	2810015000	prescribed burning.	Area	CO	0	1	1	1	0	0	0	No Growth Predicted
24510	BNAA	2810030000	structural fires.	Area	CO	0.23	1.01	1.01	1.01	0.23	0.23	0.23	BMC Round 6B Cooperative Forecast
24510	BNAA	2810050000	Motor Vehicle Fires	Area	CO	0.04	1.01	1.01	1.01	0.04	0.04	0.04	BMC Round 6B Cooperative Forecast
	BNAA TOTAL			Area	CO	14.62				15.55	15.95	16.05	

24003	BNAA	2102004000	industrial distillate oil combustion.	Area	NOX	0.03	1.07	1.11	1.13	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24003	BNAA	2102005000	industrial residual oil combustion.	Area	NOX	0.05	1.07	1.11	1.13	0.05	0.05	0.06	BMC Round 6B Cooperative Forecast
24003	BNAA	2103002000	commercial/institutional coal combustion.	Area	NOX	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	NOX	0.1	1.07	1.11	1.13	0.11	0.11	0.11	BMC Round 6B Cooperative Forecast
24003	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	NOX	0.01	1.07	1.11	1.13	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24003	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	NOX	0.13	1.07	1.11	1.13	0.14	0.14	0.14	BMC Round 6B Cooperative Forecast
24003	BNAA	2103007000	commercial/institutional LPG combustion.	Area	NOX	0.01	1.07	1.11	1.13	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24003	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	NOX	0.01	1.07	1.11	1.13	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24003	BNAA	2104002000	residential coal combustion.	Area	NOX	0	1	1	1	0	0	0	No Growth Predicted
24003	BNAA	2104004000	residential distillate oil combustion.	Area	NOX	0.13	1.04	1.06	1.07	0.13	0.13	0.14	BMC Round 6B Cooperative Forecast
24003	BNAA	2104006000	residential natural gas combustion.	Area	NOX	0.3	1.04	1.06	1.07	0.31	0.32	0.32	BMC Round 6B Cooperative Forecast
24003	BNAA	2104007000	residential LPG combustion.	Area	NOX	0.03	1.04	1.06	1.07	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24003	BNAA	2104008000	residential wood combustion.	Area	NOX	0	1.04	1.06	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	NOX	0.01	1.04	1.06	1.07	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24003	BNAA	2104011000	residential kerosene combustion.	Area	NOX	0.01	1.04	1.06	1.07	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24003	BNAA	2601000000	incineration.	Area	NOX	0	1	1	1	0	0	0	No Growth Predicted
24003	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	NOX	0	1.04	1.06	1.07	0	0	0.01	BMC Round 6B Cooperative Forecast
24003	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	NOX	0	1.04	1.06	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	NOX	0	1.04	1.06	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2610030000	Open Burning - Residential Household Waste	Area	NOX	0.01	1.04	1.06	1.07	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24003	BNAA	2810001000	forest fires.	Area	NOX	0	1	1	1	0	0	0	No Growth Predicted
24003	BNAA	2810005000	slash burning.	Area	NOx	0	1	1	1	0	0	0	No Growth Predicted
24003	BNAA	2810015000	prescribed burning.	Area	NOx	0	1	1	1	0	0	0	No Growth Predicted
24003	BNAA	2810030000	structural fires.	Area	NOX	0	1.04	1.06	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2810050000	Motor Vehicle Fires	Area	NOX	0	1.04	1.06	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2102004000	industrial distillate oil combustion.	Area	NOX	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2102005000	industrial residual oil combustion.	Area	NOX	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2103002000	commercial/institutional coal combustion.	Area	NOX	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	NOX	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	NOX	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	NOX	0.08	1.13	1.19	1.19	0.09	0.1	0.1	BMC Round 6B Cooperative Forecast
24005	BNAA	2103007000	commercial/institutional LPG combustion.	Area	NOX	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	NOX	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2104002000	residential coal combustion.	Area	NOX	0	1	1	1	0	0	0	No Growth Predicted
24005	BNAA	2104004000	residential distillate oil combustion.	Area	NOX	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2104006000	residential natural gas combustion.	Area	NOX	0.42	1.05	1.07	1.07	0.44	0.45	0.45	BMC Round 6B Cooperative Forecast
24005	BNAA	2104007000	residential LPG combustion.	Area	NOX	0.02	1.05	1.07	1.07	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24005	BNAA	2104008000	residential wood combustion.	Area	NOX	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	NOX	0.01	1.05	1.07	1.07	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24005	BNAA	2104011000	residential kerosene combustion.	Area	NOX	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2601000000	incineration.	Area	NOX	0.02	1	1	1	0.02	0.02	0.02	No Growth Predicted
24005	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	NOX	0	1.05	1.07	1.07	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24005	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	NOX	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	NOX	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2610030000	Open Burning - Residential Household Waste	Area	NOX	0.01	1.05	1.07	1.07	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24005	BNAA	2810001000	forest fires.	Area	NOX	0	1	1	1	0	0	0	No Growth Predicted
24005	BNAA	2810005000	slash burning.	Area	NOx	0	1	1	1	0	0	0	No Growth Predicted
24005	BNAA	2810015000	prescribed burning.	Area	NOx	0	1	1	1	0	0	0	No Growth Predicted
24005	BNAA	2810030000	structural fires.	Area	NOX	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2810050000	Motor Vehicle Fires	Area	NOX	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2102004000	industrial distillate oil combustion.	Area	NOX	0.02	1.09	1.12	1.13	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24013	BNAA	2102005000	industrial residual oil combustion.	Area	NOX	0.04	1.09	1.12	1.13	0.04	0.04	0.04	BMC Round 6B Cooperative Forecast
24013	BNAA	2103002000	commercial/institutional coal combustion.	Area	NOX	0	1.09	1.12	1.13	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24013	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	NOX	0.07	1.09	1.12	1.13	0.08	0.08	0.08	BMC Round 6B Cooperative Forecast
24013	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	NOX	0.01	1.09	1.12	1.13	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24013	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	NOX	0.03	1.09	1.12	1.13	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24013	BNAA	2103007000	commercial/institutional LPG combustion.	Area	NOX	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	NOX	0.01	1.09	1.12	1.13	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24013	BNAA	2104002000	residential coal combustion.	Area	NOX	0	1	1	1	0	0	0	No Growth Predicted
24013	BNAA	2104004000	residential distillate oil combustion.	Area	NOX	0.09	1.11	1.14	1.15	0.1	0.1	0.11	BMC Round 6B Cooperative Forecast
24013	BNAA	2104006000	residential natural gas combustion.	Area	NOX	0.05	1.11	1.14	1.15	0.05	0.06	0.06	BMC Round 6B Cooperative Forecast
24013	BNAA	2104007000	residential LPG combustion.	Area	NOX	0.01	1.11	1.14	1.15	0.01	0.02	0.02	BMC Round 6B Cooperative Forecast
24013	BNAA	2104008000	residential wood combustion.	Area	NOX	0	1.11	1.14	1.15	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24013	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	NOX	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2104011000	residential kerosene combustion.	Area	NOX	0.01	1.11	1.14	1.15	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24013	BNAA	2601000000	incineration.	Area	NOX	0	1	1	1	0	0	0	No Growth Predicted
24013	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	NOX	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	NOX	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	NOX	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2610030000	Open Burning - Residential Household Waste	Area	NOX	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast

24013	BNAA	2810001000	forest fires.	Area	NOX	0	1	1	1	0	0	0	No Growth Predicted
24013	BNAA	2810005000	slash burning.	Area	NOx	0	1	1	1	0	0	0	No Growth Predicted
24013	BNAA	2810015000	prescribed burning.	Area	NOx	0	1	1	1	0	0	0	No Growth Predicted
24013	BNAA	2810030000	structural fires.	Area	NOX	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2810050000	Motor Vehicle Fires	Area	NOX	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2102004000	industrial distillate oil combustion.	Area	NOX	0.01	1.14	1.21	1.23	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24025	BNAA	2102005000	industrial residual oil combustion.	Area	NOX	0.03	1.14	1.21	1.23	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24025	BNAA	2103002000	commercial/institutional coal combustion.	Area	NOX	0	1.14	1.21	1.23	0	0.01	0.01	BMC Round 6B Cooperative Forecast
24025	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	NOX	0.06	1.14	1.21	1.23	0.06	0.07	0.07	BMC Round 6B Cooperative Forecast
24025	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	NOX	0	1.14	1.21	1.23	0	0.01	0.01	BMC Round 6B Cooperative Forecast
24025	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	NOX	0.06	1.14	1.21	1.23	0.06	0.07	0.07	BMC Round 6B Cooperative Forecast
24025	BNAA	2103007000	commercial/institutional LPG combustion.	Area	NOX	0.01	1.14	1.21	1.23	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24025	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	NOX	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2104002000	residential coal combustion.	Area	NOX	0	1	1	1	0	0	0	No Growth Predicted
24025	BNAA	2104004000	residential distillate oil combustion.	Area	NOX	0.07	1.1	1.14	1.16	0.08	0.08	0.08	BMC Round 6B Cooperative Forecast
24025	BNAA	2104006000	residential natural gas combustion.	Area	NOX	0.12	1.1	1.14	1.16	0.14	0.14	0.14	BMC Round 6B Cooperative Forecast
24025	BNAA	2104007000	residential LPG combustion.	Area	NOX	0.03	1.1	1.14	1.16	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24025	BNAA	2104008000	residential wood combustion.	Area	NOX	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	NOX	0	1.1	1.14	1.16	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24025	BNAA	2104011000	residential kerosene combustion.	Area	NOX	0.01	1.1	1.14	1.16	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24025	BNAA	2601000000	incineration.	Area	NOX	0.54	1	1	1	0.54	0.54	0.54	No Growth Predicted
24025	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	NOX	0.01	1.1	1.14	1.16	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24025	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	NOX	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	NOX	0.1	1.1	1.14	1.16	0.11	0.11	0.11	BMC Round 6B Cooperative Forecast
24025	BNAA	2610030000	Open Burning - Residential Household Waste	Area	NOX	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2810001000	forest fires.	Area	NOX	0	1	1	1	0	0	0	No Growth Predicted
24025	BNAA	2810005000	slash burning.	Area	NOx	0	1	1	1	0	0	0	No Growth Predicted
24025	BNAA	2810015000	prescribed burning.	Area	NOx	0	1	1	1	0	0	0	No Growth Predicted
24025	BNAA	2810030000	structural fires.	Area	NOX	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2810050000	Motor Vehicle Fires	Area	NOX	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2102004000	industrial distillate oil combustion.	Area	NOX	0.01	1.02	1.04	1.04	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24027	BNAA	2102005000	industrial residual oil combustion.	Area	NOX	0.02	1.02	1.04	1.04	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24027	BNAA	2103002000	commercial/institutional coal combustion.	Area	NOX	0.01	1.02	1.04	1.04	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24027	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	NOX	0.04	1.02	1.04	1.04	0.04	0.04	0.04	BMC Round 6B Cooperative Forecast
24027	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	NOX	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	NOX	0.1	1.02	1.04	1.04	0.1	0.11	0.11	BMC Round 6B Cooperative Forecast
24027	BNAA	2103007000	commercial/institutional LPG combustion.	Area	NOX	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	NOX	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2104002000	residential coal combustion.	Area	NOX	0	1	1	1	0	0	0	No Growth Predicted
24027	BNAA	2104004000	residential distillate oil combustion.	Area	NOX	0.04	1.1	1.14	1.15	0.05	0.05	0.05	BMC Round 6B Cooperative Forecast
24027	BNAA	2104006000	residential natural gas combustion.	Area	NOX	0.21	1.1	1.14	1.15	0.23	0.24	0.24	BMC Round 6B Cooperative Forecast
24027	BNAA	2104007000	residential LPG combustion.	Area	NOX	0.02	1.1	1.14	1.15	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24027	BNAA	2104008000	residential wood combustion.	Area	NOX	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	NOX	0	1.1	1.14	1.15	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24027	BNAA	2104011000	residential kerosene combustion.	Area	NOX	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2601000000	incineration.	Area	NOX	0	1	1	1	0	0	0	No Growth Predicted
24027	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	NOX	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	NOX	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	NOX	0.03	1.1	1.14	1.15	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24027	BNAA	2610030000	Open Burning - Residential Household Waste	Area	NOX	0.01	1.1	1.14	1.15	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24027	BNAA	2810001000	forest fires.	Area	NOX	0	1	1	1	0	0	0	No Growth Predicted
24027	BNAA	2810005000	slash burning.	Area	NOx	0	1	1	1	0	0	0	No Growth Predicted
24027	BNAA	2810015000	prescribed burning.	Area	NOx	0	1	1	1	0	0	0	No Growth Predicted
24027	BNAA	2810030000	structural fires.	Area	NOX	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2810050000	Motor Vehicle Fires	Area	NOX	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2102004000	industrial distillate oil combustion.	Area	NOX	0.03	1.05	1.08	1.08	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24510	BNAA	2102005000	industrial residual oil combustion.	Area	NOX	0.06	1.05	1.08	1.08	0.06	0.06	0.06	BMC Round 6B Cooperative Forecast
24510	BNAA	2103002000	commercial/institutional coal combustion.	Area	NOX	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	NOX	0.12	1.05	1.08	1.08	0.13	0.13	0.13	BMC Round 6B Cooperative Forecast
24510	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	NOX	0.01	1.05	1.08	1.08	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24510	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	NOX	0.29	1.05	1.08	1.08	0.3	0.31	0.31	BMC Round 6B Cooperative Forecast
24510	BNAA	2103007000	commercial/institutional LPG combustion.	Area	NOX	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	NOX	0.01	1.05	1.08	1.08	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24510	BNAA	2104002000	residential coal combustion.	Area	NOX	0.02	1	1	1	0.02	0.02	0.02	No Growth Predicted
24510	BNAA	2104004000	residential distillate oil combustion.	Area	NOX	0.15	1.01	1.01	1.01	0.15	0.15	0.15	BMC Round 6B Cooperative Forecast
24510	BNAA	2104006000	residential natural gas combustion.	Area	NOX	0.83	1.01	1.01	1.01	0.83	0.84	0.84	BMC Round 6B Cooperative Forecast
24510	BNAA	2104007000	residential LPG combustion.	Area	NOX	0.02	1.01	1.01	1.01	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24510	BNAA	2104008000	residential wood combustion.	Area	NOX	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	NOX	0.01	1.01	1.01	1.01	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24510	BNAA	2104011000	residential kerosene combustion.	Area	NOX	0.01	1.01	1.01	1.01	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast

Area Source Emissions

24510	BNAA	2601000000	incineration.	Area	NOX	3.28	1	1	1	3.28	3.28	3.28	No Growth Predicted
24510	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	NOX	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	NOX	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	NOX	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2610030000	Open Burning - Residential Household Waste	Area	NOX	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2810001000	forest fires.	Area	NOX	0	1	1	1	0	0	0	No Growth Predicted
24510	BNAA	2810005000	slash burning.	Area	NOx	0	1	1	1	0	0	0	No Growth Predicted
24510	BNAA	2810015000	prescribed burning.	Area	NOx	0	1	1	1	0	0	0	No Growth Predicted
24510	BNAA	2810030000	structural fires.	Area	NOX	0.01	1.01	1.01	1.01	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24510	BNAA	2810050000	Motor Vehicle Fires	Area	NOX	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
	BNAA TOTAL			Area	NOX	8.18				8.43	8.54	8.56	

24003	BNAA	2102004000	industrial distillate oil combustion.	Area	VOC	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2102005000	industrial residual oil combustion.	Area	VOC	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2103002000	commercial/institutional coal combustion.	Area	VOC	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	VOC	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	VOC	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	VOC	0.01	1.07	1.11	1.13	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24003	BNAA	2103007000	commercial/institutional LPG combustion.	Area	VOC	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	VOC	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2104002000	residential coal combustion.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24003	BNAA	2104004000	residential distillate oil combustion.	Area	VOC	0.01	1.04	1.06	1.07	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24003	BNAA	2104006000	residential natural gas combustion.	Area	VOC	0.02	1.04	1.06	1.07	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24003	BNAA	2104007000	residential LPG combustion.	Area	VOC	0	1.04	1.06	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2104008000	residential wood combustion.	Area	VOC	0.17	1.04	1.06	1.07	0.17	0.18	0.18	BMC Round 6B Cooperative Forecast
24003	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	VOC	0.8	1.04	1.06	1.07	0.84	0.85	0.85	BMC Round 6B Cooperative Forecast
24003	BNAA	2104011000	residential kerosene combustion.	Area	VOC	0	1.04	1.06	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2275900000	aircraft refueling.	Area	VOC	0.01	1.07	1.11	1.13	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24003	BNAA	2302050000	small bakeries.	Area	VOC	0.04	1.04	1.06	1.07	0.04	0.04	0.04	BMC Round 6B Cooperative Forecast
24003	BNAA	2302070001	small breweries	Area	VOC	0	1.04	1.06	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2302070005	Small Wineries	Area	VOC	0	1.04	1.06	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2401002000	solvent-based architectural surface coatings.	Area	VOC	1.23	1.04	1.06	1.07	1.28	1.31	1.31	BMC Round 6B Cooperative Forecast
24003	BNAA	2401003000	water-based architectural surface coatings.	Area	VOC	1.08	1.04	1.06	1.07	1.13	1.15	1.16	BMC Round 6B Cooperative Forecast
24003	BNAA	2401005000	automobile refinishing.	Area	VOC	0.56	1.07	1.11	1.13	0.6	0.63	0.63	BMC Round 6B Cooperative Forecast
24003	BNAA	2401008000	traffic paints.	Area	VOC	0.05	1.04	1.06	1.07	0.05	0.05	0.05	BMC Round 6B Cooperative Forecast
24003	BNAA	2401008999	traffic paint solvents.	Area	VOC	0	1.04	1.06	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2401015000	surface coatings of finished wood products.	Area	VOC	0.02	1.07	1.11	1.13	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24003	BNAA	2401025000	surface coatings of metal furniture & fixtures.	Area	VOC	0.52	1.07	1.11	1.13	0.56	0.58	0.58	BMC Round 6B Cooperative Forecast
24003	BNAA	2401040000	surface coatings of metal cans.	Area	VOC	1.26	1.07	1.11	1.13	1.35	1.4	1.42	BMC Round 6B Cooperative Forecast
24003	BNAA	2401050000	surface coatings of misc. metals.	Area	VOC	0.48	1.07	1.11	1.13	0.52	0.54	0.55	BMC Round 6B Cooperative Forecast
24003	BNAA	2401055000	surface coatings of machinery & equipment.	Area	VOC	0.15	1.07	1.11	1.13	0.17	0.17	0.17	BMC Round 6B Cooperative Forecast
24003	BNAA	2401080000	surface coatings of marine.	Area	VOC	0.11	1.07	1.11	1.13	0.11	0.12	0.12	BMC Round 6B Cooperative Forecast
24003	BNAA	2401090000	surface coatings - misc. manufacturing.	Area	VOC	0.58	1.07	1.11	1.13	0.62	0.65	0.65	BMC Round 6B Cooperative Forecast
24003	BNAA	2401100000	surface coatings for industrial maintenance.	Area	VOC	0.62	1.07	1.11	1.13	0.67	0.69	0.7	BMC Round 6B Cooperative Forecast
24003	BNAA	2401200000	surface coatings - other categories.	Area	VOC	0.62	1.07	1.11	1.13	0.67	0.69	0.7	BMC Round 6B Cooperative Forecast
24003	BNAA	2401990000	surface coatings of all categories.	Area	VOC	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2415300000	cold cleaning solvents.	Area	VOC	1.53	1.07	1.11	1.13	1.65	1.71	1.73	BMC Round 6B Cooperative Forecast
24003	BNAA	2420000370	Stoddard Solventy Dry Cleaners	Area	VOC	0	1.04	1.06	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2425000000	graphic arts.	Area	VOC	0.44	1.04	1.06	1.07	0.46	0.47	0.47	BMC Round 6B Cooperative Forecast
24003	BNAA	2440020000	industrial adhesives	Area	VOC	0.55	1.07	1.11	1.13	0.59	0.61	0.62	BMC Round 6B Cooperative Forecast
24003	BNAA	2461022000	emulsified asphalt.	Area	VOC	0	1.04	1.06	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2461800000	pesticide application.	Area	VOC	0.46	1	1	1	0.46	0.46	0.46	No Growth Predicted
24003	BNAA	2465000000	commercial/consumer solvents.	Area	VOC	4.87	1.04	1.06	1.07	5.09	5.17	5.2	BMC Round 6B Cooperative Forecast
24003	BNAA	2501011011	Portable Fuel Containers: Residential - Permeation	Area	VOC	0.11	1.04	1.06	1.07	0.12	0.12	0.12	BMC Round 6B Cooperative Forecast
24003	BNAA	2501011012	Portable Fuel Containers: Residential - Diurnal	Area	VOC	0.97	1.04	1.06	1.07	1.02	1.03	1.04	BMC Round 6B Cooperative Forecast
24003	BNAA	2501011016	Portable Fuel Containers: Residential - Transport	Area	VOC	0.05	1.04	1.06	1.07	0.06	0.06	0.06	BMC Round 6B Cooperative Forecast
24003	BNAA	2501012011	Portable Fuel Containers: Commercial - Permeation	Area	VOC	0.01	1.04	1.06	1.07	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24003	BNAA	2501012012	Portable Fuel Containers: Commercial - Diurnal	Area	VOC	0.17	1.04	1.06	1.07	0.18	0.18	0.19	BMC Round 6B Cooperative Forecast
24003	BNAA	2501012016	Portable Fuel Containers: Commercial - Transport	Area	VOC	2.65	1.04	1.06	1.07	2.76	2.81	2.82	BMC Round 6B Cooperative Forecast
24003	BNAA	2501060053	tank truck unloading.	Area	VOC	0.32	1.13	1.21	1.23	0.37	0.39	0.4	MDE Mobile Sources - VMT Forecast
24003	BNAA	2501060100	Stage II refueling.	Area	VOC	0.85	1.13	1.21	1.23	0.96	1.03	1.05	MDE Mobile Sources - VMT Forecast
24003	BNAA	2501060201	underground tank breathing.	Area	VOC	0.35	1.13	1.21	1.23	0.39	0.42	0.43	MDE Mobile Sources - VMT Forecast
24003	BNAA	2505020030	crude oil marine vessel unloading.	Area	VOC	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2505020060	residual oil marine vessel unloading.	Area	VOC	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2505020090	distillate oil marine vessel unloading.	Area	VOC	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2505020120	gasoline marine vessel unloading.	Area	VOC	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2505020150	jet naphtha marine vessel unloading.	Area	VOC	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2505020180	kerosene marine vessel unloading.	Area	VOC	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2505030120	tank trucks in transit.	Area	VOC	0.03	1.13	1.21	1.23	0.04	0.04	0.04	MDE Mobile Sources - VMT Forecast
24003	BNAA	2601000000	incineration.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24003	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	VOC	0.02	1.04	1.06	1.07	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24003	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	VOC	0.01	1.04	1.06	1.07	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24003	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	VOC	0	1.04	1.06	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24003	BNAA	2610030000	Open Burning - Residential Household Waste	Area	VOC	0	1.04	1.06	1.07	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24003	BNAA	2620030000	solid waste landfills.	Area	VOC	0.04	1.04	1.06	1.07	0.04	0.04	0.05	BMC Round 6B Cooperative Forecast
24003	BNAA	2630020000	POTWs.	Area	VOC	0.06	1.07	1.11	1.12	0.07	0.07	0.07	BMC Round 6B Cooperative Forecast
24003	BNAA	2660000000	soil/groundwater remediation.	Area	VOC	0.2	1	1	1	0.2	0.2	0.2	No Growth Predicted
24003	BNAA	2810001000	forest fires.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24003	BNAA	2810005000	slash burning.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24003	BNAA	2810015000	prescribed burning.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24003	BNAA	2810030000	structural fires.	Area	VOC	0.01	1.04	1.06	1.07	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24003	BNAA	2810050000	Motor Vehicle Fires	Area	VOC	0.01	1.04	1.06	1.07	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast

24003	BNAA	2830000000	catastrophic/accidental releases/oil spills.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24005	BNAA	2102004000	industrial distillate oil combustion.	Area	VOC	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2102005000	industrial residual oil combustion.	Area	VOC	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2103002000	commercial/institutional coal combustion.	Area	VOC	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	VOC	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	VOC	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	VOC	0	1.13	1.19	1.19	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24005	BNAA	2103007000	commercial/institutional LPG combustion.	Area	VOC	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	VOC	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2104002000	residential coal combustion.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24005	BNAA	2104004000	residential distillate oil combustion.	Area	VOC	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2104006000	residential natural gas combustion.	Area	VOC	0.02	1.05	1.07	1.07	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24005	BNAA	2104007000	residential LPG combustion.	Area	VOC	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2104008000	residential wood combustion.	Area	VOC	0.18	1.05	1.07	1.07	0.19	0.2	0.2	BMC Round 6B Cooperative Forecast
24005	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	VOC	1.32	1.05	1.07	1.07	1.38	1.41	1.41	BMC Round 6B Cooperative Forecast
24005	BNAA	2104011000	residential kerosene combustion.	Area	VOC	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2275900000	aircraft refueling.	Area	VOC	0.01	1.13	1.19	1.19	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24005	BNAA	2302050000	small bakeries.	Area	VOC	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2302070001	small breweries	Area	VOC	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2302070005	Small Wineries	Area	VOC	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2401002000	solvent-based architectural surface coatings.	Area	VOC	1.88	1.05	1.07	1.07	1.98	2.01	2.02	BMC Round 6B Cooperative Forecast
24005	BNAA	2401003000	water-based architectural surface coatings.	Area	VOC	1.66	1.05	1.07	1.07	1.74	1.78	1.78	BMC Round 6B Cooperative Forecast
24005	BNAA	2401005000	automobile refinishing.	Area	VOC	0.81	1.13	1.19	1.19	0.92	0.96	0.97	BMC Round 6B Cooperative Forecast
24005	BNAA	2401008000	traffic paints.	Area	VOC	0.06	1.05	1.07	1.07	0.07	0.07	0.07	BMC Round 6B Cooperative Forecast
24005	BNAA	2401008999	traffic paint solvents.	Area	VOC	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2401015000	surface coatings of finished wood products.	Area	VOC	0.08	1.13	1.19	1.19	0.09	0.09	0.09	BMC Round 6B Cooperative Forecast
24005	BNAA	2401025000	surface coatings of metal furniture & fixtures.	Area	VOC	0.9	1.13	1.19	1.19	1.02	1.06	1.07	BMC Round 6B Cooperative Forecast
24005	BNAA	2401040000	surface coatings of metal cans.	Area	VOC	1.51	1.13	1.19	1.19	1.72	1.79	1.8	BMC Round 6B Cooperative Forecast
24005	BNAA	2401050000	surface coatings of misc. metals.	Area	VOC	0.55	1.13	1.19	1.19	0.63	0.66	0.66	BMC Round 6B Cooperative Forecast
24005	BNAA	2401055000	surface coatings of machinery & equipment.	Area	VOC	0.67	1.13	1.19	1.19	0.76	0.8	0.8	BMC Round 6B Cooperative Forecast
24005	BNAA	2401080000	surface coatings of marine.	Area	VOC	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2401090000	surface coatings - misc. manufacturing.	Area	VOC	0.89	1.13	1.19	1.19	1.01	1.05	1.06	BMC Round 6B Cooperative Forecast
24005	BNAA	2401100000	surface coatings for industrial maintenance.	Area	VOC	0.95	1.13	1.19	1.19	1.08	1.12	1.13	BMC Round 6B Cooperative Forecast
24005	BNAA	2401200000	surface coatings - other categories.	Area	VOC	0.95	1.13	1.19	1.19	1.08	1.12	1.13	BMC Round 6B Cooperative Forecast
24005	BNAA	2401990000	surface coatings of all categories.	Area	VOC	0.08	1.13	1.19	1.19	0.09	0.09	0.09	BMC Round 6B Cooperative Forecast
24005	BNAA	2415300000	cold cleaning solvents.	Area	VOC	2.46	1.13	1.19	1.19	2.79	2.91	2.93	BMC Round 6B Cooperative Forecast
24005	BNAA	2420000370	Stoddard Solventy Dry Cleaners	Area	VOC	0.02	1.05	1.07	1.07	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24005	BNAA	2425000000	graphic arts.	Area	VOC	0.6	1.05	1.07	1.07	0.63	0.64	0.64	BMC Round 6B Cooperative Forecast
24005	BNAA	2440020000	industrial adhesives	Area	VOC	1.53	1.13	1.19	1.19	1.74	1.82	1.83	BMC Round 6B Cooperative Forecast
24005	BNAA	2461022000	emulsified asphalt.	Area	VOC	0.01	1.05	1.07	1.07	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24005	BNAA	2461800000	pesticide application.	Area	VOC	1.28	1	1	1	1.28	1.28	1.28	No Growth Predicted
24005	BNAA	2465000000	commercial/consumer solvents.	Area	VOC	7.45	1.05	1.07	1.07	7.83	7.97	7.99	BMC Round 6B Cooperative Forecast
24005	BNAA	2501011011	Portable Fuel Containers: Residential - Permeation	Area	VOC	0.19	1.05	1.07	1.07	0.2	0.2	0.2	BMC Round 6B Cooperative Forecast
24005	BNAA	2501011012	Portable Fuel Containers: Residential - Diurnal	Area	VOC	1.62	1.05	1.07	1.07	1.7	1.73	1.74	BMC Round 6B Cooperative Forecast
24005	BNAA	2501011016	Portable Fuel Containers: Residential - Transport	Area	VOC	0.09	1.05	1.07	1.07	0.09	0.1	0.1	BMC Round 6B Cooperative Forecast
24005	BNAA	2501012011	Portable Fuel Containers: Commercial - Permeation	Area	VOC	0.02	1.05	1.07	1.07	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24005	BNAA	2501012012	Portable Fuel Containers: Commercial - Diurnal	Area	VOC	0.22	1.05	1.07	1.07	0.23	0.23	0.23	BMC Round 6B Cooperative Forecast
24005	BNAA	2501012016	Portable Fuel Containers: Commercial - Transport	Area	VOC	3.28	1.05	1.07	1.07	3.45	3.51	3.52	BMC Round 6B Cooperative Forecast
24005	BNAA	2501060053	tank truck unloading.	Area	VOC	0.41	1.12	1.18	1.2	0.46	0.49	0.49	MDE Mobile Sources - VMT Forecast
24005	BNAA	2501060100	Stage II refueling.	Area	VOC	1.21	1.12	1.18	1.2	1.36	1.42	1.45	MDE Mobile Sources - VMT Forecast
24005	BNAA	2501060201	underground tank breathing.	Area	VOC	0.44	1.12	1.18	1.2	0.5	0.52	0.53	MDE Mobile Sources - VMT Forecast
24005	BNAA	2505020030	crude oil marine vessel unloading.	Area	VOC	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2505020060	residual oil marine vessel unloading.	Area	VOC	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2505020090	distillate oil marine vessel unloading.	Area	VOC	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2505020120	gasoline marine vessel unloading.	Area	VOC	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2505020150	jet naphtha marine vessel unloading.	Area	VOC	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2505020180	kerosene marine vessel unloading.	Area	VOC	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2505030120	tank trucks in transit.	Area	VOC	0.04	1.12	1.18	1.2	0.05	0.05	0.05	MDE Mobile Sources - VMT Forecast
24005	BNAA	2601000000	incineration.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24005	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	VOC	0.02	1.05	1.07	1.07	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24005	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	VOC	0.01	1.05	1.07	1.07	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24005	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	VOC	0	1.05	1.07	1.07	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2610030000	Open Burning - Residential Household Waste	Area	VOC	0.01	1.05	1.07	1.07	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24005	BNAA	2620030000	solid waste landfills.	Area	VOC	0.04	1.05	1.07	1.07	0.04	0.04	0.04	BMC Round 6B Cooperative Forecast
24005	BNAA	2630020000	POTWs.	Area	VOC	0.38	1.06	1.08	1.09	0.4	0.41	0.41	BMC Round 6B Cooperative Forecast
24005	BNAA	2660000000	soil/groundwater remediation.	Area	VOC	0.15	1	1	1	0.15	0.15	0.15	No Growth Predicted
24005	BNAA	2810001000	forest fires.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24005	BNAA	2810005000	slash burning.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24005	BNAA	2810015000	prescribed burning.	Area	VOC	0.02	1	1	1	0.02	0.02	0.02	No Growth Predicted
24005	BNAA	2810030000	structural fires.	Area	VOC	0.01	1.05	1.07	1.07	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast

24005	BNAA	2810050000	Motor Vehicle Fires	Area	VOC	0.01	1.05	1.07	1.07	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24005	BNAA	2830000000	catastrophic/accidental releases/oil spills.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24013	BNAA	2102004000	industrial distillate oil combustion.	Area	VOC	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2102005000	industrial residual oil combustion.	Area	VOC	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2103002000	commercial/institutional coal combustion.	Area	VOC	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	VOC	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	VOC	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	VOC	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2103007000	commercial/institutional LPG combustion.	Area	VOC	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	VOC	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2104002000	residential coal combustion.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24013	BNAA	2104004000	residential distillate oil combustion.	Area	VOC	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2104006000	residential natural gas combustion.	Area	VOC	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2104007000	residential LPG combustion.	Area	VOC	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2104008000	residential wood combustion.	Area	VOC	0.23	1.11	1.14	1.15	0.25	0.26	0.26	BMC Round 6B Cooperative Forecast
24013	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	VOC	0.32	1.11	1.14	1.15	0.35	0.36	0.36	BMC Round 6B Cooperative Forecast
24013	BNAA	2104011000	residential kerosene combustion.	Area	VOC	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2275900000	aircraft refueling.	Area	VOC	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2302050000	small bakeries.	Area	VOC	0.03	1.11	1.14	1.15	0.03	0.03	0.04	BMC Round 6B Cooperative Forecast
24013	BNAA	2302070001	small breweries	Area	VOC	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2302070005	Small Wineries	Area	VOC	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2401002000	solvent-based architectural surface coatings.	Area	VOC	0.39	1.11	1.14	1.15	0.43	0.44	0.45	BMC Round 6B Cooperative Forecast
24013	BNAA	2401003000	water-based architectural surface coatings.	Area	VOC	0.34	1.11	1.14	1.15	0.38	0.39	0.4	BMC Round 6B Cooperative Forecast
24013	BNAA	2401005000	automobile refinishing.	Area	VOC	0.18	1.09	1.12	1.13	0.2	0.2	0.2	BMC Round 6B Cooperative Forecast
24013	BNAA	2401008000	traffic paints.	Area	VOC	0.04	1.11	1.14	1.15	0.04	0.04	0.04	BMC Round 6B Cooperative Forecast
24013	BNAA	2401008999	traffic paint solvents.	Area	VOC	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2401015000	surface coatings of finished wood products.	Area	VOC	0.09	1.09	1.12	1.13	0.1	0.1	0.1	BMC Round 6B Cooperative Forecast
24013	BNAA	2401025000	surface coatings of metal furniture & fixtures.	Area	VOC	0.14	1.09	1.12	1.13	0.15	0.16	0.16	BMC Round 6B Cooperative Forecast
24013	BNAA	2401040000	surface coatings of metal cans.	Area	VOC	0.4	1.09	1.12	1.13	0.43	0.45	0.45	BMC Round 6B Cooperative Forecast
24013	BNAA	2401050000	surface coatings of misc. metals.	Area	VOC	0.15	1.09	1.12	1.13	0.17	0.17	0.17	BMC Round 6B Cooperative Forecast
24013	BNAA	2401055000	surface coatings of machinery & equipment.	Area	VOC	0.17	1.09	1.12	1.13	0.19	0.19	0.2	BMC Round 6B Cooperative Forecast
24013	BNAA	2401080000	surface coatings of marine.	Area	VOC	0.01	1.09	1.12	1.13	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24013	BNAA	2401090000	surface coatings - misc. manufacturing.	Area	VOC	0.18	1.09	1.12	1.13	0.2	0.21	0.21	BMC Round 6B Cooperative Forecast
24013	BNAA	2401100000	surface coatings for industrial maintenance.	Area	VOC	0.2	1.09	1.12	1.13	0.21	0.22	0.22	BMC Round 6B Cooperative Forecast
24013	BNAA	2401200000	surface coatings - other categories.	Area	VOC	0.2	1.09	1.12	1.13	0.21	0.22	0.22	BMC Round 6B Cooperative Forecast
24013	BNAA	2401990000	surface coatings of all categories.	Area	VOC	0.04	1.09	1.12	1.13	0.04	0.04	0.04	BMC Round 6B Cooperative Forecast
24013	BNAA	2415300000	cold cleaning solvents.	Area	VOC	0.51	1.09	1.12	1.13	0.55	0.57	0.58	BMC Round 6B Cooperative Forecast
24013	BNAA	2420000370	Stoddard Solventy Dry Cleaners	Area	VOC	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2425000000	graphic arts.	Area	VOC	0.17	1.11	1.14	1.15	0.19	0.2	0.2	BMC Round 6B Cooperative Forecast
24013	BNAA	2440020000	industrial adhesives	Area	VOC	0.19	1.09	1.12	1.13	0.21	0.21	0.22	BMC Round 6B Cooperative Forecast
24013	BNAA	2461022000	emulsified asphalt.	Area	VOC	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2461800000	pesticide application.	Area	VOC	1.05	1	1	1	1.05	1.05	1.05	No Growth Predicted
24013	BNAA	2465000000	commercial/consumer solvents.	Area	VOC	1.54	1.11	1.14	1.15	1.71	1.76	1.77	BMC Round 6B Cooperative Forecast
24013	BNAA	2501011011	Portable Fuel Containers: Residential - Permeation	Area	VOC	0.03	1.11	1.14	1.15	0.04	0.04	0.04	BMC Round 6B Cooperative Forecast
24013	BNAA	2501011012	Portable Fuel Containers: Residential - Diurnal	Area	VOC	0.29	1.11	1.14	1.15	0.32	0.34	0.34	BMC Round 6B Cooperative Forecast
24013	BNAA	2501011016	Portable Fuel Containers: Residential - Transport	Area	VOC	0.02	1.11	1.14	1.15	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24013	BNAA	2501012011	Portable Fuel Containers: Commercial - Permeation	Area	VOC	0.01	1.11	1.14	1.15	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24013	BNAA	2501012012	Portable Fuel Containers: Commercial - Diurnal	Area	VOC	0.08	1.11	1.14	1.15	0.09	0.09	0.09	BMC Round 6B Cooperative Forecast
24013	BNAA	2501012016	Portable Fuel Containers: Commercial - Transport	Area	VOC	1.19	1.11	1.14	1.15	1.32	1.36	1.37	BMC Round 6B Cooperative Forecast
24013	BNAA	2501060053	tank truck unloading.	Area	VOC	0.09	1.14	1.21	1.23	0.11	0.11	0.12	MDE Mobile Sources - VMT Forecast
24013	BNAA	2501060100	Stage II refueling.	Area	VOC	0.2	1.14	1.21	1.23	0.23	0.24	0.25	MDE Mobile Sources - VMT Forecast
24013	BNAA	2501060201	underground tank breathing.	Area	VOC	0.1	1.14	1.21	1.23	0.11	0.12	0.12	MDE Mobile Sources - VMT Forecast
24013	BNAA	2505020030	crude oil marine vessel unloading.	Area	VOC	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2505020060	residual oil marine vessel unloading.	Area	VOC	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2505020090	distillate oil marine vessel unloading.	Area	VOC	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2505020120	gasoline marine vessel unloading.	Area	VOC	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2505020150	jet naphtha marine vessel unloading.	Area	VOC	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2505020180	kerosene marine vessel unloading.	Area	VOC	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2505030120	tank trucks in transit.	Area	VOC	0.01	1.14	1.21	1.23	0.01	0.01	0.01	MDE Mobile Sources - VMT Forecast
24013	BNAA	2601000000	incineration.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24013	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	VOC	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	VOC	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	VOC	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2610030000	Open Burning - Residential Household Waste	Area	VOC	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2620030000	solid waste landfills.	Area	VOC	0.01	1.11	1.14	1.15	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24013	BNAA	2630020000	POTWs.	Area	VOC	0.1	1.12	1.16	1.17	0.11	0.11	0.11	BMC Round 6B Cooperative Forecast
24013	BNAA	2660000000	soil/groundwater remediation.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24013	BNAA	2810001000	forest fires.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24013	BNAA	2810005000	slash burning.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24013	BNAA	2810015000	prescribed burning.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted

24013	BNAA	2810030000	structural fires.	Area	VOC	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2810050000	Motor Vehicle Fires	Area	VOC	0	1.11	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24013	BNAA	2830000000	catastrophic/accidental releases/oil spills.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24025	BNAA	2102004000	industrial distillate oil combustion.	Area	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2102005000	industrial residual oil combustion.	Area	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2103002000	commercial/institutional coal combustion.	Area	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2103007000	commercial/institutional LPG combustion.	Area	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2104002000	residential coal combustion.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24025	BNAA	2104004000	residential distillate oil combustion.	Area	VOC	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2104006000	residential natural gas combustion.	Area	VOC	0.01	1.1	1.14	1.16	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24025	BNAA	2104007000	residential LPG combustion.	Area	VOC	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2104008000	residential wood combustion.	Area	VOC	0.14	1.1	1.14	1.16	0.15	0.16	0.16	BMC Round 6B Cooperative Forecast
24025	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	VOC	0.42	1.1	1.14	1.16	0.46	0.48	0.49	BMC Round 6B Cooperative Forecast
24025	BNAA	2104011000	residential kerosene combustion.	Area	VOC	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2275900000	aircraft refueling.	Area	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2302050000	small bakeries.	Area	VOC	0.01	1.1	1.14	1.16	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24025	BNAA	2302070001	small breweries	Area	VOC	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2302070005	Small Wineries	Area	VOC	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2401002000	solvent-based architectural surface coatings.	Area	VOC	0.56	1.1	1.14	1.16	0.61	0.64	0.64	BMC Round 6B Cooperative Forecast
24025	BNAA	2401003000	water-based architectural surface coatings.	Area	VOC	0.49	1.1	1.14	1.16	0.54	0.56	0.57	BMC Round 6B Cooperative Forecast
24025	BNAA	2401005000	automobile refinishing.	Area	VOC	0.37	1.14	1.21	1.23	0.42	0.44	0.45	BMC Round 6B Cooperative Forecast
24025	BNAA	2401008000	traffic paints.	Area	VOC	0.02	1.1	1.14	1.16	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24025	BNAA	2401008999	traffic paint solvents.	Area	VOC	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2401015000	surface coatings of finished wood products.	Area	VOC	0	1.14	1.21	1.23	0	0.01	0.01	BMC Round 6B Cooperative Forecast
24025	BNAA	2401025000	surface coatings of metal furniture & fixtures.	Area	VOC	0.5	1.14	1.21	1.23	0.57	0.6	0.61	BMC Round 6B Cooperative Forecast
24025	BNAA	2401040000	surface coatings of metal cans.	Area	VOC	0.57	1.14	1.21	1.23	0.65	0.69	0.7	BMC Round 6B Cooperative Forecast
24025	BNAA	2401050000	surface coatings of misc. metals.	Area	VOC	0.22	1.14	1.21	1.23	0.25	0.26	0.27	BMC Round 6B Cooperative Forecast
24025	BNAA	2401055000	surface coatings of machinery & equipment.	Area	VOC	0.1	1.14	1.21	1.23	0.11	0.12	0.12	BMC Round 6B Cooperative Forecast
24025	BNAA	2401080000	surface coatings of marine.	Area	VOC	0	1.14	1.21	1.23	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24025	BNAA	2401090000	surface coatings - misc. manufacturing.	Area	VOC	0.26	1.14	1.21	1.23	0.3	0.32	0.32	BMC Round 6B Cooperative Forecast
24025	BNAA	2401100000	surface coatings for industrial maintenance.	Area	VOC	0.28	1.14	1.21	1.23	0.32	0.34	0.34	BMC Round 6B Cooperative Forecast
24025	BNAA	2401200000	surface coatings - other categories.	Area	VOC	0.28	1.14	1.21	1.23	0.32	0.34	0.34	BMC Round 6B Cooperative Forecast
24025	BNAA	2401990000	surface coatings of all categories.	Area	VOC	0.01	1.14	1.21	1.23	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24025	BNAA	2415300000	cold cleaning solvents.	Area	VOC	0.73	1.14	1.21	1.23	0.83	0.88	0.89	BMC Round 6B Cooperative Forecast
24025	BNAA	2420000370	Stoddard Solventy Dry Cleaners	Area	VOC	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2425000000	graphic arts.	Area	VOC	0.11	1.1	1.14	1.16	0.12	0.13	0.13	BMC Round 6B Cooperative Forecast
24025	BNAA	2440020000	industrial adhesives	Area	VOC	0.22	1.14	1.21	1.23	0.25	0.27	0.27	BMC Round 6B Cooperative Forecast
24025	BNAA	2461022000	emulsified asphalt.	Area	VOC	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2461800000	pesticide application.	Area	VOC	0.43	1	1	1	0.43	0.43	0.43	No Growth Predicted
24025	BNAA	2465000000	commercial/consumer solvents.	Area	VOC	2.2	1.1	1.14	1.16	2.41	2.52	2.55	BMC Round 6B Cooperative Forecast
24025	BNAA	2501011011	Portable Fuel Containers: Residential - Permeation	Area	VOC	0.05	1.1	1.14	1.16	0.06	0.06	0.06	BMC Round 6B Cooperative Forecast
24025	BNAA	2501011012	Portable Fuel Containers: Residential - Diurnal	Area	VOC	0.44	1.1	1.14	1.16	0.48	0.5	0.51	BMC Round 6B Cooperative Forecast
24025	BNAA	2501011016	Portable Fuel Containers: Residential - Transport	Area	VOC	0.02	1.1	1.14	1.16	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24025	BNAA	2501012011	Portable Fuel Containers: Commercial - Permeation	Area	VOC	0.01	1.1	1.14	1.16	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24025	BNAA	2501012012	Portable Fuel Containers: Commercial - Diurnal	Area	VOC	0.08	1.1	1.14	1.16	0.09	0.09	0.09	BMC Round 6B Cooperative Forecast
24025	BNAA	2501012016	Portable Fuel Containers: Commercial - Transport	Area	VOC	1.23	1.1	1.14	1.16	1.35	1.41	1.43	BMC Round 6B Cooperative Forecast
24025	BNAA	2501060053	tank truck unloading.	Area	VOC	0.14	1.14	1.21	1.23	0.16	0.17	0.17	MDE Mobile Sources - VMT Forecast
24025	BNAA	2501060100	Stage II refueling.	Area	VOC	0.35	1.14	1.21	1.23	0.4	0.42	0.43	MDE Mobile Sources - VMT Forecast
24025	BNAA	2501060201	underground tank breathing.	Area	VOC	0.15	1.14	1.21	1.23	0.17	0.18	0.18	MDE Mobile Sources - VMT Forecast
24025	BNAA	2505020030	crude oil marine vessel unloading.	Area	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2505020060	residual oil marine vessel unloading.	Area	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2505020090	distillate oil marine vessel unloading.	Area	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2505020120	gasoline marine vessel unloading.	Area	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2505020150	jet naphtha marine vessel unloading.	Area	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2505020180	kerosene marine vessel unloading.	Area	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2505030120	tank trucks in transit.	Area	VOC	0.01	1.14	1.21	1.23	0.02	0.02	0.02	MDE Mobile Sources - VMT Forecast
24025	BNAA	2601000000	incineration.	Area	VOC	0.01	1	1	1	0.01	0.01	0.01	No Growth Predicted
24025	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	VOC	0.02	1.1	1.14	1.16	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24025	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	VOC	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	VOC	0.15	1.1	1.14	1.16	0.16	0.17	0.17	BMC Round 6B Cooperative Forecast
24025	BNAA	2610030000	Open Burning - Residential Household Waste	Area	VOC	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2620030000	solid waste landfills.	Area	VOC	0.02	1.1	1.14	1.16	0.02	0.02	0.03	BMC Round 6B Cooperative Forecast
24025	BNAA	2630020000	POTWs.	Area	VOC	0.02	1.12	1.18	1.19	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24025	BNAA	2660000000	soil/groundwater remediation.	Area	VOC	0.03	1	1	1	0.03	0.03	0.03	No Growth Predicted
24025	BNAA	2810001000	forest fires.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24025	BNAA	2810005000	slash burning.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted

24025	BNAA	2810015000	prescribed burning.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24025	BNAA	2810030000	structural fires.	Area	VOC	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2810050000	Motor Vehicle Fires	Area	VOC	0	1.1	1.14	1.16	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2830000000	catastrophic/accidental releases/oil spills.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24027	BNAA	2102004000	industrial distillate oil combustion.	Area	VOC	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2102005000	industrial residual oil combustion.	Area	VOC	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2103002000	commercial/institutional coal combustion.	Area	VOC	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	VOC	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	VOC	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	VOC	0.01	1.02	1.04	1.04	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24027	BNAA	2103007000	commercial/institutional LPG combustion.	Area	VOC	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	VOC	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2104002000	residential coal combustion.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24027	BNAA	2104004000	residential distillate oil combustion.	Area	VOC	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2104006000	residential natural gas combustion.	Area	VOC	0.01	1.1	1.14	1.15	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24027	BNAA	2104007000	residential LPG combustion.	Area	VOC	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2104008000	residential wood combustion.	Area	VOC	0.06	1.1	1.14	1.15	0.06	0.06	0.07	BMC Round 6B Cooperative Forecast
24027	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	VOC	0.42	1.1	1.14	1.15	0.47	0.48	0.49	BMC Round 6B Cooperative Forecast
24027	BNAA	2104011000	residential kerosene combustion.	Area	VOC	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2275900000	aircraft refueling.	Area	VOC	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2302050000	small bakeries.	Area	VOC	0.04	1.1	1.14	1.15	0.04	0.05	0.05	BMC Round 6B Cooperative Forecast
24027	BNAA	2302070001	small breweries	Area	VOC	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2302070005	Small Wineries	Area	VOC	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2401002000	solvent-based architectural surface coatings.	Area	VOC	0.64	1.1	1.14	1.15	0.7	0.73	0.73	BMC Round 6B Cooperative Forecast
24027	BNAA	2401003000	water-based architectural surface coatings.	Area	VOC	0.56	1.1	1.14	1.15	0.62	0.64	0.65	BMC Round 6B Cooperative Forecast
24027	BNAA	2401005000	automobile refinishing.	Area	VOC	0.35	1.02	1.04	1.04	0.36	0.36	0.36	BMC Round 6B Cooperative Forecast
24027	BNAA	2401008000	traffic paints.	Area	VOC	0.03	1.1	1.14	1.15	0.04	0.04	0.04	BMC Round 6B Cooperative Forecast
24027	BNAA	2401008999	traffic paint solvents.	Area	VOC	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2401015000	surface coatings of finished wood products.	Area	VOC	0.05	1.02	1.04	1.04	0.05	0.06	0.06	BMC Round 6B Cooperative Forecast
24027	BNAA	2401025000	surface coatings of metal furniture & fixtures.	Area	VOC	0.65	1.02	1.04	1.04	0.66	0.67	0.67	BMC Round 6B Cooperative Forecast
24027	BNAA	2401040000	surface coatings of metal cans.	Area	VOC	0.65	1.02	1.04	1.04	0.67	0.68	0.68	BMC Round 6B Cooperative Forecast
24027	BNAA	2401050000	surface coatings of misc. metals.	Area	VOC	0.23	1.02	1.04	1.04	0.24	0.24	0.24	BMC Round 6B Cooperative Forecast
24027	BNAA	2401055000	surface coatings of machinery & equipment.	Area	VOC	0.26	1.02	1.04	1.04	0.27	0.27	0.27	BMC Round 6B Cooperative Forecast
24027	BNAA	2401080000	surface coatings of marine.	Area	VOC	0.01	1.02	1.04	1.04	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24027	BNAA	2401090000	surface coatings - misc. manufacturing.	Area	VOC	0.3	1.02	1.04	1.04	0.31	0.31	0.31	BMC Round 6B Cooperative Forecast
24027	BNAA	2401100000	surface coatings for industrial maintenance.	Area	VOC	0.32	1.02	1.04	1.04	0.33	0.33	0.33	BMC Round 6B Cooperative Forecast
24027	BNAA	2401200000	surface coatings - other categories.	Area	VOC	0.32	1.02	1.04	1.04	0.33	0.33	0.33	BMC Round 6B Cooperative Forecast
24027	BNAA	2401990000	surface coatings of all categories.	Area	VOC	0.06	1.02	1.04	1.04	0.06	0.06	0.06	BMC Round 6B Cooperative Forecast
24027	BNAA	2415300000	cold cleaning solvents.	Area	VOC	0.83	1.02	1.04	1.04	0.85	0.86	0.87	BMC Round 6B Cooperative Forecast
24027	BNAA	2420000370	Stoddard Solventy Dry Cleaners	Area	VOC	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2425000000	graphic arts.	Area	VOC	0.28	1.1	1.14	1.15	0.31	0.32	0.33	BMC Round 6B Cooperative Forecast
24027	BNAA	2440020000	industrial adhesives	Area	VOC	0.21	1.02	1.04	1.04	0.21	0.22	0.22	BMC Round 6B Cooperative Forecast
24027	BNAA	2461022000	emulsified asphalt.	Area	VOC	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2461800000	pesticide application.	Area	VOC	0.52	1	1	1	0.52	0.52	0.52	No Growth Predicted
24027	BNAA	2465000000	commercial/consumer solvents.	Area	VOC	2.52	1.1	1.14	1.15	2.77	2.88	2.9	BMC Round 6B Cooperative Forecast
24027	BNAA	2501011011	Portable Fuel Containers: Residential - Permeation	Area	VOC	0.06	1.1	1.14	1.15	0.06	0.07	0.07	BMC Round 6B Cooperative Forecast
24027	BNAA	2501011012	Portable Fuel Containers: Residential - Diurnal	Area	VOC	0.49	1.1	1.14	1.15	0.54	0.56	0.57	BMC Round 6B Cooperative Forecast
24027	BNAA	2501011016	Portable Fuel Containers: Residential - Transport	Area	VOC	0.03	1.1	1.14	1.15	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24027	BNAA	2501012011	Portable Fuel Containers: Commercial - Permeation	Area	VOC	0.01	1.1	1.14	1.15	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24027	BNAA	2501012012	Portable Fuel Containers: Commercial - Diurnal	Area	VOC	0.09	1.1	1.14	1.15	0.1	0.1	0.1	BMC Round 6B Cooperative Forecast
24027	BNAA	2501012016	Portable Fuel Containers: Commercial - Transport	Area	VOC	1.34	1.1	1.14	1.15	1.47	1.53	1.55	BMC Round 6B Cooperative Forecast
24027	BNAA	2501060053	tank truck unloading.	Area	VOC	0.14	1.11	1.2	1.23	0.16	0.17	0.18	MDE Mobile Sources - VMT Forecast
24027	BNAA	2501060100	Stage II refueling.	Area	VOC	0.53	1.11	1.2	1.23	0.59	0.64	0.65	MDE Mobile Sources - VMT Forecast
24027	BNAA	2501060201	underground tank breathing.	Area	VOC	0.16	1.11	1.2	1.23	0.17	0.19	0.19	MDE Mobile Sources - VMT Forecast
24027	BNAA	2505020030	crude oil marine vessel unloading.	Area	VOC	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2505020060	residual oil marine vessel unloading.	Area	VOC	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2505020090	distillate oil marine vessel unloading.	Area	VOC	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2505020120	gasoline marine vessel unloading.	Area	VOC	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2505020150	jet naphtha marine vessel unloading.	Area	VOC	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2505020180	kerosene marine vessel unloading.	Area	VOC	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2505030120	tank trucks in transit.	Area	VOC	0.02	1.11	1.2	1.23	0.02	0.02	0.02	MDE Mobile Sources - VMT Forecast
24027	BNAA	2601000000	incineration.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24027	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	VOC	0.01	1.1	1.14	1.15	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24027	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	VOC	0.01	1.1	1.14	1.15	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24027	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	VOC	0.12	1.1	1.14	1.15	0.13	0.14	0.14	BMC Round 6B Cooperative Forecast
24027	BNAA	2610030000	Open Burning - Residential Household Waste	Area	VOC	0.01	1.1	1.14	1.15	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24027	BNAA	2620030000	solid waste landfills.	Area	VOC	0.01	1.1	1.14	1.15	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24027	BNAA	2630020000	POTWs.	Area	VOC	0.02	1.11	1.17	1.19	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24027	BNAA	2660000000	soil/groundwater remediation.	Area	VOC	0.03	1	1	1	0.03	0.03	0.03	No Growth Predicted
24027	BNAA	2810001000	forest fires.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted

24027	BNAA	2810005000	slash burning.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24027	BNAA	2810015000	prescribed burning.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24027	BNAA	2810030000	structural fires.	Area	VOC	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2810050000	Motor Vehicle Fires	Area	VOC	0	1.1	1.14	1.15	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2830000000	catastrophic/accidental releases/oil spills.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24510	BNAA	2102004000	industrial distillate oil combustion.	Area	VOC	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2102005000	industrial residual oil combustion.	Area	VOC	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2103002000	commercial/institutional coal combustion.	Area	VOC	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2103004000	commercial/institutional distillate oil combustion.	Area	VOC	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2103005000	commercial/institutional residual oil combustion.	Area	VOC	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2103006000	commercial/institutional natural gas combustion.	Area	VOC	0.02	1.05	1.08	1.08	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24510	BNAA	2103007000	commercial/institutional LPG combustion.	Area	VOC	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2103011000	commercial/institutional kerosene combustion.	Area	VOC	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2104002000	residential coal combustion.	Area	VOC	0.02	1	1	1	0.02	0.02	0.02	No Growth Predicted
24510	BNAA	2104004000	residential distillate oil combustion.	Area	VOC	0.01	1.01	1.01	1.01	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24510	BNAA	2104006000	residential natural gas combustion.	Area	VOC	0.05	1.01	1.01	1.01	0.05	0.05	0.05	BMC Round 6B Cooperative Forecast
24510	BNAA	2104007000	residential LPG combustion.	Area	VOC	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2104008000	residential wood combustion.	Area	VOC	0.17	1.01	1.01	1.01	0.17	0.17	0.17	BMC Round 6B Cooperative Forecast
24510	BNAA	2104008070	Residential wood combustion, outdoor fireplaces, chimineas.	Area	VOC	1.15	1.01	1.01	1.01	1.16	1.17	1.17	BMC Round 6B Cooperative Forecast
24510	BNAA	2104011000	residential kerosene combustion.	Area	VOC	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2275900000	aircraft refueling.	Area	VOC	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2302050000	small bakeries.	Area	VOC	0.1	1.01	1.01	1.01	0.1	0.1	0.1	BMC Round 6B Cooperative Forecast
24510	BNAA	2302070001	small breweries	Area	VOC	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2302070005	Small Wineries	Area	VOC	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2401002000	solvent-based architectural surface coatings.	Area	VOC	1.56	1.01	1.01	1.01	1.57	1.58	1.58	BMC Round 6B Cooperative Forecast
24510	BNAA	2401003000	water-based architectural surface coatings.	Area	VOC	1.38	1.01	1.01	1.01	1.39	1.4	1.4	BMC Round 6B Cooperative Forecast
24510	BNAA	2401005000	automobile refinishing.	Area	VOC	0.66	1.05	1.08	1.08	0.7	0.72	0.72	BMC Round 6B Cooperative Forecast
24510	BNAA	2401008000	traffic paints.	Area	VOC	0.01	1.01	1.01	1.01	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24510	BNAA	2401008999	traffic paint solvents.	Area	VOC	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2401015000	surface coatings of finished wood products.	Area	VOC	0.06	1.05	1.08	1.08	0.06	0.06	0.06	BMC Round 6B Cooperative Forecast
24510	BNAA	2401025000	surface coatings of metal furniture & fixtures.	Area	VOC	0.68	1.05	1.08	1.08	0.72	0.74	0.74	BMC Round 6B Cooperative Forecast
24510	BNAA	2401040000	surface coatings of metal cans.	Area	VOC	1.6	1.05	1.08	1.08	1.68	1.72	1.73	BMC Round 6B Cooperative Forecast
24510	BNAA	2401050000	surface coatings of misc. metals.	Area	VOC	0.61	1.05	1.08	1.08	0.65	0.66	0.66	BMC Round 6B Cooperative Forecast
24510	BNAA	2401055000	surface coatings of machinery & equipment.	Area	VOC	0.26	1.05	1.08	1.08	0.28	0.28	0.28	BMC Round 6B Cooperative Forecast
24510	BNAA	2401080000	surface coatings of marine.	Area	VOC	0.11	1.05	1.08	1.08	0.12	0.12	0.12	BMC Round 6B Cooperative Forecast
24510	BNAA	2401090000	surface coatings - misc. manufacturing.	Area	VOC	0.74	1.05	1.08	1.08	0.78	0.79	0.8	BMC Round 6B Cooperative Forecast
24510	BNAA	2401100000	surface coatings for industrial maintenance.	Area	VOC	0.79	1.05	1.08	1.08	0.83	0.85	0.85	BMC Round 6B Cooperative Forecast
24510	BNAA	2401200000	surface coatings - other categories.	Area	VOC	0.79	1.05	1.08	1.08	0.83	0.85	0.85	BMC Round 6B Cooperative Forecast
24510	BNAA	2401990000	surface coatings of all categories.	Area	VOC	0.04	1.05	1.08	1.08	0.04	0.04	0.04	BMC Round 6B Cooperative Forecast
24510	BNAA	2415300000	cold cleaning solvents.	Area	VOC	2.03	1.05	1.08	1.08	2.14	2.19	2.2	BMC Round 6B Cooperative Forecast
24510	BNAA	2420000370	Stoddard Solventy Dry Cleaners	Area	VOC	0.06	1.01	1.01	1.01	0.06	0.06	0.06	BMC Round 6B Cooperative Forecast
24510	BNAA	2425000000	graphic arts.	Area	VOC	0.6	1.01	1.01	1.01	0.61	0.61	0.61	BMC Round 6B Cooperative Forecast
24510	BNAA	2440020000	industrial adhesives	Area	VOC	0.9	1.05	1.08	1.08	0.95	0.98	0.98	BMC Round 6B Cooperative Forecast
24510	BNAA	2461022000	emulsified asphalt.	Area	VOC	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2461800000	pesticide application.	Area	VOC	0.14	1	1	1	0.14	0.14	0.14	No Growth Predicted
24510	BNAA	2465000000	commercial/consumer solvents.	Area	VOC	6.18	1.01	1.01	1.01	6.22	6.27	6.26	BMC Round 6B Cooperative Forecast
24510	BNAA	2501011011	Portable Fuel Containers: Residential - Permeation	Area	VOC	0.16	1.01	1.01	1.01	0.16	0.16	0.16	BMC Round 6B Cooperative Forecast
24510	BNAA	2501011012	Portable Fuel Containers: Residential - Diurnal	Area	VOC	1.37	1.01	1.01	1.01	1.38	1.39	1.39	BMC Round 6B Cooperative Forecast
24510	BNAA	2501011016	Portable Fuel Containers: Residential - Transport	Area	VOC	0.08	1.01	1.01	1.01	0.08	0.08	0.08	BMC Round 6B Cooperative Forecast
24510	BNAA	2501012011	Portable Fuel Containers: Commercial - Permeation	Area	VOC	0.01	1.01	1.01	1.01	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24510	BNAA	2501012012	Portable Fuel Containers: Commercial - Diurnal	Area	VOC	0.14	1.01	1.01	1.01	0.14	0.14	0.14	BMC Round 6B Cooperative Forecast
24510	BNAA	2501012016	Portable Fuel Containers: Commercial - Transport	Area	VOC	2.08	1.01	1.01	1.01	2.09	2.11	2.11	BMC Round 6B Cooperative Forecast
24510	BNAA	2501060053	tank truck unloading.	Area	VOC	0.24	1.11	1.16	1.17	0.26	0.27	0.28	MDE Mobile Sources - VMT Forecast
24510	BNAA	2501060100	Stage II refueling.	Area	VOC	0.59	1.11	1.16	1.17	0.65	0.68	0.69	MDE Mobile Sources - VMT Forecast
24510	BNAA	2501060201	underground tank breathing.	Area	VOC	0.25	1.11	1.16	1.17	0.28	0.29	0.3	MDE Mobile Sources - VMT Forecast
24510	BNAA	2505020030	crude oil marine vessel unloading.	Area	VOC	0.01	1.05	1.08	1.08	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24510	BNAA	2505020060	residual oil marine vessel unloading.	Area	VOC	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2505020090	distillate oil marine vessel unloading.	Area	VOC	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2505020120	gasoline marine vessel unloading.	Area	VOC	2.79	1.05	1.08	1.08	2.94	3.01	3.02	BMC Round 6B Cooperative Forecast
24510	BNAA	2505020150	jet naphtha marine vessel unloading.	Area	VOC	0.01	1.05	1.08	1.08	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24510	BNAA	2505020180	kerosene marine vessel unloading.	Area	VOC	0	1.05	1.08	1.08	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2505030120	tank trucks in transit.	Area	VOC	0.02	1.11	1.16	1.17	0.03	0.03	0.03	MDE Mobile Sources - VMT Forecast
24510	BNAA	2601000000	incineration.	Area	VOC	0.03	1	1	1	0.03	0.03	0.03	No Growth Predicted
24510	BNAA	2610000100	Open Burning - Yard Waste - Leaf Species Unspecified	Area	VOC	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2610000400	Open Burning - Yard Waste - Brush Species Unspecified	Area	VOC	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2610000500	Open Burning - Land Clearing Debris	Area	VOC	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2610030000	Open Burning - Residential Household Waste	Area	VOC	0	1.01	1.01	1.01	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2620030000	solid waste landfills.	Area	VOC	0.08	1.01	1.01	1.01	0.08	0.08	0.08	BMC Round 6B Cooperative Forecast
24510	BNAA	2630020000	POTWs.	Area	VOC	0.14	1.02	1.04	1.04	0.14	0.14	0.14	BMC Round 6B Cooperative Forecast
24510	BNAA	2660000000	soil/groundwater remediation.	Area	VOC	0.11	1	1	1	0.11	0.11	0.11	No Growth Predicted

Area Source Emissions

24510	BNAA	2810001000	forest fires.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24510	BNAA	2810005000	slash burning.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24510	BNAA	2810015000	prescribed burning.	Area	VOC	0	1	1	1	0	0	0	No Growth Predicted
24510	BNAA	2810030000	structural fires.	Area	VOC	0.04	1.01	1.01	1.01	0.04	0.04	0.04	BMC Round 6B Cooperative Forecast
24510	BNAA	2810050000	Motor Vehicle Fires	Area	VOC	0.01	1.01	1.01	1.01	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24510	BNAA	2830000000	catastrophic/accidental releases/oil spills.	Area	VOC	0.02	1	1	1	0.02	0.02	0.02	No Growth Predicted
	BNAA TOTAL			Area	VOC	116.81				124.61	128.02	128.82	

Appendix A-5
Mobile Source Emissions

Maryland Department of the Environment
Mobile Sources Control Program

Balto Area MOBILE6 and MOVES Modeling Emission Analysis
2012 Rate of Progress Plan Outlines

		MOBILE6.2		MOVES2011		
Step	Modeling Scenario	VOC	NOx	VOC	NOx	Remarks
A	2002 Base-Year Inventory	70.6	177.1	72.5	202.2	All 2002 control programs in place, 2002 VMT
				3%	14%	Model-based Variances
B1	2002 RFP Adjusted Year Inventory	102.5	209.2	111.1	287.7	CAA Off, 7.8 RVP, 1990 I/M, 2002 Eval Yr & 2002 VMT
B2	2008 RFP Adjusted Year Inventory	94.5	186.4	107.1	285.9	CAA Off, 7.8 RVP, 1990 I/M, 2008 Eval Yr & 2002 VMT
B3	2011 RFP Adjusted Year Inventory	93.9	184.3	106.77	286.0	CAA Off, 7.8 RVP, 1990 I/M, 2011 Eval Yr & 2002 VMT
B4	2012 RFP Adjusted Year Inventory	93.6	183.6	106.82	285.8	CAA Off, 7.8 RVP, 1990 I/M, 2012 Eval Yr & 2002 VMT
	Method 2 of EPA's Guidance					
C8	Non-Creditable reductions bet 2002 and 2008	8.0	22.9	4.1	1.8	Step B1 minus Step B2
D8	Adjusted Inventory in 2008	62.6	154.2	68.4	200.4	Step A minus Step C8
T8	Target Level in 2008 with 18% reductions	56.3	141.9	61.6	184.4	Step D8 with 10% VOC and 8% NOx reductions
	Method 4 of EPA's Guidance					
C11	Non-Creditable reductions bet 2008 and 2011	0.6	2.1	0.3	-0.1	Step B2 minus Step B3
D11	Adjusted Inventory in 2011	55.7	139.8	61.3	184.5	Step T8 minus Step C11
T11	Target Level in 2011 with 9% reductions	53.5	132.8	58.8	175.2	Step T11 with 4% VOC and 5% NOx reductions
P8	2008 Periodic Emission Inventory	44.5	97.1	50.1	125.7	All 2008 control programs in place, 2008 VMT
P11	2011 Projected Emission Inventory	38.4	72.3	44.5	104.6	All 2011 control programs in place, 2011 VMT
P12	2012 Projected Emission Inventory	35.8	62.8	40.2	93.5	All 2012 control programs in place, 2012 VMT

Note: EPA's Guidance Used = FR Vol 70 #228 dated 11/29/2005 on Pages 71796 and 71797 - Appendix A to Preamble: Methods to Account for - Non-creditable Reductions When Calculating R.O.P Targets for the 2008 and later R.O.P Milestone Years.

EPA/OTAQ advised to use Method: 4 of the Guidance for post-2008 years.

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Appendix A-6
Nonroad Source Emissions

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24003	2260001010	CO	0.305	0.432	0.470	0.476	Recreational
24005	2260001010	CO	0.152	0.216	0.235	0.238	Recreational
24013	2260001010	CO	0.152	0.216	0.235	0.238	Recreational
24025	2260001010	CO	0.254	0.360	0.392	0.397	Recreational
24027	2260001010	CO	0.051	0.072	0.078	0.079	Recreational
24003	2260001030	CO	0.301	0.602	0.688	0.710	Recreational
24005	2260001030	CO	0.150	0.301	0.344	0.355	Recreational
24013	2260001030	CO	0.150	0.301	0.344	0.355	Recreational
24025	2260001030	CO	0.250	0.501	0.573	0.592	Recreational
24027	2260001030	CO	0.050	0.100	0.115	0.118	Recreational
24003	2260001060	CO	0.346	0.238	0.220	0.217	Recreational
24005	2260001060	CO	0.173	0.119	0.110	0.108	Recreational
24013	2260001060	CO	0.173	0.119	0.110	0.108	Recreational
24025	2260001060	CO	0.288	0.199	0.183	0.181	Recreational
24027	2260001060	CO	0.058	0.040	0.037	0.036	Recreational
24003	2260002006	CO	0.122	0.103	0.101	0.101	Construction and Mining
24005	2260002006	CO	0.282	0.238	0.234	0.234	Construction and Mining
24013	2260002006	CO	0.036	0.030	0.030	0.030	Construction and Mining
24025	2260002006	CO	0.076	0.064	0.063	0.063	Construction and Mining
24027	2260002006	CO	0.054	0.046	0.045	0.045	Construction and Mining
24003	2260002009	CO	0.006	0.004	0.004	0.004	Construction and Mining
24005	2260002009	CO	0.014	0.009	0.009	0.009	Construction and Mining
24013	2260002009	CO	0.002	0.001	0.001	0.001	Construction and Mining
24025	2260002009	CO	0.004	0.002	0.002	0.002	Construction and Mining
24027	2260002009	CO	0.003	0.002	0.002	0.002	Construction and Mining
24003	2260002021	CO	0.007	0.005	0.005	0.005	Construction and Mining
24005	2260002021	CO	0.016	0.010	0.011	0.011	Construction and Mining
24013	2260002021	CO	0.002	0.001	0.001	0.001	Construction and Mining
24025	2260002021	CO	0.004	0.003	0.003	0.003	Construction and Mining
24027	2260002021	CO	0.003	0.002	0.002	0.002	Construction and Mining
24003	2260002027	CO	0.000	0.000	0.000	0.000	Construction and Mining
24005	2260002027	CO	0.000	0.000	0.000	0.000	Construction and Mining
24013	2260002027	CO	0.000	0.000	0.000	0.000	Construction and Mining
24025	2260002027	CO	0.000	0.000	0.000	0.000	Construction and Mining
24027	2260002027	CO	0.000	0.000	0.000	0.000	Construction and Mining
24003	2260002039	CO	0.322	0.261	0.263	0.264	Construction and Mining
24005	2260002039	CO	0.746	0.604	0.609	0.611	Construction and Mining
24013	2260002039	CO	0.095	0.077	0.077	0.077	Construction and Mining
24025	2260002039	CO	0.200	0.161	0.163	0.163	Construction and Mining
24027	2260002039	CO	0.143	0.116	0.117	0.117	Construction and Mining
24003	2260002054	CO	0.001	0.001	0.001	0.001	Construction and Mining
24005	2260002054	CO	0.003	0.002	0.002	0.002	Construction and Mining
24013	2260002054	CO	0.000	0.000	0.000	0.000	Construction and Mining
24025	2260002054	CO	0.001	0.001	0.001	0.001	Construction and Mining
24027	2260002054	CO	0.001	0.000	0.000	0.000	Construction and Mining
24003	2260003030	CO	0.002	0.001	0.001	0.001	Industrial
24005	2260003030	CO	0.003	0.001	0.001	0.001	Industrial
24013	2260003030	CO	0.000	0.000	0.000	0.000	Industrial
24025	2260003030	CO	0.001	0.000	0.000	0.000	Industrial
24027	2260003030	CO	0.001	0.000	0.000	0.000	Industrial
24510	2260003030	CO	0.002	0.001	0.001	0.001	Industrial
24003	2260003040	CO	0.000	0.000	0.000	0.000	Industrial

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24005	2260003040	CO	0.000	0.000	0.000	0.000	Industrial
24013	2260003040	CO	0.000	0.000	0.000	0.000	Industrial
24025	2260003040	CO	0.000	0.000	0.000	0.000	Industrial
24027	2260003040	CO	0.000	0.000	0.000	0.000	Industrial
24510	2260003040	CO	0.000	0.000	0.000	0.000	Industrial
24003	2260004015	CO	0.021	0.015	0.014	0.014	Lawn and Garden
24005	2260004015	CO	0.034	0.024	0.023	0.023	Lawn and Garden
24013	2260004015	CO	0.006	0.004	0.004	0.004	Lawn and Garden
24025	2260004015	CO	0.009	0.007	0.006	0.006	Lawn and Garden
24027	2260004015	CO	0.010	0.007	0.007	0.007	Lawn and Garden
24510	2260004015	CO	0.032	0.022	0.021	0.021	Lawn and Garden
24003	2260004016	CO	0.231	0.160	0.158	0.160	Lawn and Garden
24005	2260004016	CO	0.278	0.193	0.190	0.192	Lawn and Garden
24013	2260004016	CO	0.088	0.061	0.060	0.061	Lawn and Garden
24025	2260004016	CO	0.064	0.044	0.044	0.044	Lawn and Garden
24027	2260004016	CO	0.188	0.130	0.128	0.130	Lawn and Garden
24510	2260004016	CO	0.035	0.024	0.024	0.024	Lawn and Garden
24003	2260004020	CO	0.168	0.120	0.119	0.120	Lawn and Garden
24005	2260004020	CO	0.279	0.198	0.197	0.199	Lawn and Garden
24013	2260004020	CO	0.050	0.035	0.035	0.036	Lawn and Garden
24025	2260004020	CO	0.076	0.054	0.053	0.054	Lawn and Garden
24027	2260004020	CO	0.085	0.060	0.060	0.060	Lawn and Garden
24510	2260004020	CO	0.259	0.184	0.183	0.185	Lawn and Garden
24003	2260004021	CO	2.130	1.884	1.990	2.025	Lawn and Garden
24005	2260004021	CO	2.560	2.265	2.392	2.434	Lawn and Garden
24013	2260004021	CO	0.807	0.714	0.754	0.767	Lawn and Garden
24025	2260004021	CO	0.588	0.521	0.550	0.559	Lawn and Garden
24027	2260004021	CO	1.731	1.532	1.618	1.646	Lawn and Garden
24510	2260004021	CO	0.322	0.285	0.301	0.306	Lawn and Garden
24003	2260004025	CO	0.388	0.250	0.243	0.247	Lawn and Garden
24005	2260004025	CO	0.643	0.414	0.403	0.409	Lawn and Garden
24013	2260004025	CO	0.115	0.074	0.072	0.073	Lawn and Garden
24025	2260004025	CO	0.175	0.113	0.110	0.111	Lawn and Garden
24027	2260004025	CO	0.195	0.125	0.122	0.124	Lawn and Garden
24510	2260004025	CO	0.597	0.385	0.375	0.380	Lawn and Garden
24003	2260004026	CO	2.299	1.656	1.737	1.768	Lawn and Garden
24005	2260004026	CO	2.763	1.990	2.088	2.125	Lawn and Garden
24013	2260004026	CO	0.871	0.628	0.658	0.670	Lawn and Garden
24025	2260004026	CO	0.635	0.458	0.480	0.488	Lawn and Garden
24027	2260004026	CO	1.869	1.346	1.412	1.437	Lawn and Garden
24510	2260004026	CO	0.347	0.250	0.262	0.267	Lawn and Garden
24003	2260004030	CO	0.242	0.168	0.166	0.168	Lawn and Garden
24005	2260004030	CO	0.401	0.278	0.275	0.279	Lawn and Garden
24013	2260004030	CO	0.072	0.050	0.049	0.050	Lawn and Garden
24025	2260004030	CO	0.109	0.076	0.075	0.076	Lawn and Garden
24027	2260004030	CO	0.122	0.084	0.083	0.084	Lawn and Garden
24510	2260004030	CO	0.373	0.259	0.255	0.259	Lawn and Garden
24003	2260004031	CO	2.318	1.860	1.936	1.970	Lawn and Garden
24005	2260004031	CO	2.787	2.236	2.327	2.368	Lawn and Garden
24013	2260004031	CO	0.879	0.705	0.734	0.747	Lawn and Garden
24025	2260004031	CO	0.641	0.514	0.535	0.544	Lawn and Garden
24027	2260004031	CO	1.885	1.512	1.574	1.602	Lawn and Garden

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24510	2260004031	CO	0.350	0.281	0.292	0.298	Lawn and Garden
24003	2260004071	CO	0.001	0.001	0.001	0.001	Lawn and Garden
24005	2260004071	CO	0.001	0.001	0.001	0.001	Lawn and Garden
24013	2260004071	CO	0.000	0.000	0.000	0.000	Lawn and Garden
24025	2260004071	CO	0.000	0.000	0.000	0.000	Lawn and Garden
24027	2260004071	CO	0.001	0.001	0.001	0.001	Lawn and Garden
24510	2260004071	CO	0.000	0.000	0.000	0.000	Lawn and Garden
24003	2260005035	CO	0.001	0.000	0.000	0.000	Agricultural
24005	2260005035	CO	0.001	0.001	0.001	0.001	Agricultural
24013	2260005035	CO	0.003	0.002	0.002	0.002	Agricultural
24025	2260005035	CO	0.001	0.001	0.001	0.001	Agricultural
24027	2260005035	CO	0.001	0.000	0.000	0.000	Agricultural
24003	2260006005	CO	0.031	0.023	0.025	0.026	Commercial
24005	2260006005	CO	0.048	0.035	0.038	0.039	Commercial
24013	2260006005	CO	0.008	0.006	0.006	0.006	Commercial
24025	2260006005	CO	0.011	0.008	0.009	0.009	Commercial
24027	2260006005	CO	0.028	0.021	0.023	0.023	Commercial
24510	2260006005	CO	0.030	0.022	0.024	0.025	Commercial
24003	2260006010	CO	0.220	0.152	0.164	0.168	Commercial
24005	2260006010	CO	0.337	0.233	0.251	0.256	Commercial
24013	2260006010	CO	0.055	0.038	0.041	0.042	Commercial
24025	2260006010	CO	0.075	0.052	0.056	0.057	Commercial
24027	2260006010	CO	0.200	0.138	0.149	0.152	Commercial
24510	2260006010	CO	0.213	0.147	0.158	0.162	Commercial
24003	2260006015	CO	0.000	0.000	0.000	0.000	Commercial
24005	2260006015	CO	0.000	0.000	0.000	0.000	Commercial
24013	2260006015	CO	0.000	0.000	0.000	0.000	Commercial
24025	2260006015	CO	0.000	0.000	0.000	0.000	Commercial
24027	2260006015	CO	0.000	0.000	0.000	0.000	Commercial
24510	2260006015	CO	0.000	0.000	0.000	0.000	Commercial
24003	2260006035	CO	0.001	0.001	0.001	0.001	Commercial
24005	2260006035	CO	0.002	0.002	0.002	0.002	Commercial
24013	2260006035	CO	0.000	0.000	0.000	0.000	Commercial
24025	2260006035	CO	0.000	0.000	0.000	0.000	Commercial
24027	2260006035	CO	0.001	0.001	0.001	0.001	Commercial
24510	2260006035	CO	0.001	0.001	0.001	0.001	Commercial
24003	2260007005	CO	0.023	0.023	0.025	0.025	Logging
24005	2260007005	CO	0.013	0.013	0.014	0.014	Logging
24013	2260007005	CO	0.010	0.009	0.010	0.011	Logging
24025	2260007005	CO	0.014	0.014	0.016	0.016	Logging
24027	2260007005	CO	0.007	0.006	0.007	0.007	Logging
24003	2265001010	CO	0.138	0.190	0.197	0.197	Recreational
24005	2265001010	CO	0.069	0.095	0.099	0.099	Recreational
24013	2265001010	CO	0.069	0.095	0.099	0.099	Recreational
24025	2265001010	CO	0.115	0.158	0.165	0.164	Recreational
24027	2265001010	CO	0.023	0.032	0.033	0.033	Recreational
24003	2265001030	CO	1.248	1.957	2.212	2.276	Recreational
24005	2265001030	CO	0.624	0.978	1.106	1.138	Recreational
24013	2265001030	CO	0.624	0.978	1.106	1.138	Recreational
24025	2265001030	CO	1.040	1.631	1.843	1.897	Recreational
24027	2265001030	CO	0.208	0.326	0.369	0.379	Recreational
24003	2265001050	CO	1.107	0.818	0.785	0.781	Recreational

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24005	2265001050	CO	2.337	1.726	1.657	1.649	Recreational
24013	2265001050	CO	0.861	0.636	0.611	0.607	Recreational
24025	2265001050	CO	1.107	0.818	0.785	0.781	Recreational
24027	2265001050	CO	0.861	0.636	0.611	0.607	Recreational
24510	2265001050	CO	0.615	0.454	0.436	0.434	Recreational
24003	2265001060	CO	0.326	0.300	0.281	0.274	Recreational
24005	2265001060	CO	0.163	0.150	0.141	0.137	Recreational
24013	2265001060	CO	0.163	0.150	0.141	0.137	Recreational
24025	2265001060	CO	0.272	0.250	0.234	0.229	Recreational
24027	2265001060	CO	0.054	0.050	0.047	0.046	Recreational
24003	2265002003	CO	0.093	0.061	0.057	0.055	Construction and Mining
24005	2265002003	CO	0.216	0.142	0.133	0.128	Construction and Mining
24013	2265002003	CO	0.027	0.018	0.017	0.016	Construction and Mining
24025	2265002003	CO	0.058	0.038	0.036	0.034	Construction and Mining
24027	2265002003	CO	0.041	0.027	0.026	0.025	Construction and Mining
24003	2265002006	CO	0.001	0.001	0.001	0.000	Construction and Mining
24005	2265002006	CO	0.002	0.001	0.001	0.001	Construction and Mining
24013	2265002006	CO	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002006	CO	0.001	0.000	0.000	0.000	Construction and Mining
24027	2265002006	CO	0.000	0.000	0.000	0.000	Construction and Mining
24003	2265002009	CO	0.205	0.149	0.105	0.100	Construction and Mining
24005	2265002009	CO	0.475	0.346	0.242	0.232	Construction and Mining
24013	2265002009	CO	0.060	0.044	0.031	0.029	Construction and Mining
24025	2265002009	CO	0.127	0.092	0.065	0.062	Construction and Mining
24027	2265002009	CO	0.091	0.066	0.047	0.045	Construction and Mining
24003	2265002015	CO	0.162	0.108	0.101	0.098	Construction and Mining
24005	2265002015	CO	0.374	0.250	0.234	0.227	Construction and Mining
24013	2265002015	CO	0.048	0.032	0.030	0.029	Construction and Mining
24025	2265002015	CO	0.100	0.067	0.063	0.061	Construction and Mining
24027	2265002015	CO	0.072	0.048	0.045	0.043	Construction and Mining
24003	2265002021	CO	0.386	0.262	0.223	0.216	Construction and Mining
24005	2265002021	CO	0.894	0.608	0.516	0.501	Construction and Mining
24013	2265002021	CO	0.113	0.077	0.065	0.064	Construction and Mining
24025	2265002021	CO	0.239	0.162	0.138	0.134	Construction and Mining
24027	2265002021	CO	0.172	0.117	0.099	0.096	Construction and Mining
24003	2265002024	CO	0.154	0.097	0.092	0.088	Construction and Mining
24005	2265002024	CO	0.357	0.225	0.214	0.205	Construction and Mining
24013	2265002024	CO	0.045	0.029	0.027	0.026	Construction and Mining
24025	2265002024	CO	0.095	0.060	0.057	0.055	Construction and Mining
24027	2265002024	CO	0.068	0.043	0.041	0.039	Construction and Mining
24003	2265002027	CO	0.008	0.005	0.005	0.004	Construction and Mining
24005	2265002027	CO	0.019	0.011	0.011	0.010	Construction and Mining
24013	2265002027	CO	0.002	0.001	0.001	0.001	Construction and Mining
24025	2265002027	CO	0.005	0.003	0.003	0.003	Construction and Mining
24027	2265002027	CO	0.004	0.002	0.002	0.002	Construction and Mining
24003	2265002030	CO	0.298	0.185	0.171	0.162	Construction and Mining
24005	2265002030	CO	0.690	0.428	0.397	0.376	Construction and Mining
24013	2265002030	CO	0.088	0.054	0.050	0.048	Construction and Mining
24025	2265002030	CO	0.184	0.114	0.106	0.101	Construction and Mining
24027	2265002030	CO	0.132	0.082	0.076	0.072	Construction and Mining
24003	2265002033	CO	0.102	0.080	0.052	0.049	Construction and Mining
24005	2265002033	CO	0.237	0.186	0.122	0.114	Construction and Mining

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24013	2265002033	CO	0.030	0.024	0.015	0.015	Construction and Mining
24025	2265002033	CO	0.063	0.050	0.033	0.031	Construction and Mining
24027	2265002033	CO	0.046	0.036	0.023	0.022	Construction and Mining
24003	2265002039	CO	0.604	0.422	0.396	0.390	Construction and Mining
24005	2265002039	CO	1.398	0.978	0.918	0.904	Construction and Mining
24013	2265002039	CO	0.177	0.124	0.117	0.115	Construction and Mining
24025	2265002039	CO	0.374	0.261	0.245	0.242	Construction and Mining
24027	2265002039	CO	0.268	0.188	0.176	0.173	Construction and Mining
24003	2265002042	CO	0.349	0.275	0.220	0.207	Construction and Mining
24005	2265002042	CO	0.810	0.637	0.510	0.478	Construction and Mining
24013	2265002042	CO	0.103	0.081	0.065	0.061	Construction and Mining
24025	2265002042	CO	0.216	0.170	0.136	0.128	Construction and Mining
24027	2265002042	CO	0.155	0.122	0.098	0.092	Construction and Mining
24003	2265002045	CO	0.013	0.010	0.009	0.008	Construction and Mining
24005	2265002045	CO	0.031	0.024	0.020	0.019	Construction and Mining
24013	2265002045	CO	0.004	0.003	0.003	0.002	Construction and Mining
24025	2265002045	CO	0.008	0.006	0.005	0.005	Construction and Mining
24027	2265002045	CO	0.006	0.005	0.004	0.004	Construction and Mining
24003	2265002054	CO	0.042	0.027	0.025	0.024	Construction and Mining
24005	2265002054	CO	0.097	0.063	0.059	0.057	Construction and Mining
24013	2265002054	CO	0.012	0.008	0.007	0.007	Construction and Mining
24025	2265002054	CO	0.026	0.017	0.016	0.015	Construction and Mining
24027	2265002054	CO	0.019	0.012	0.011	0.011	Construction and Mining
24003	2265002057	CO	0.018	0.013	0.009	0.008	Construction and Mining
24005	2265002057	CO	0.043	0.030	0.022	0.019	Construction and Mining
24013	2265002057	CO	0.005	0.004	0.003	0.002	Construction and Mining
24025	2265002057	CO	0.011	0.008	0.006	0.005	Construction and Mining
24027	2265002057	CO	0.008	0.006	0.004	0.004	Construction and Mining
24003	2265002060	CO	0.044	0.027	0.015	0.012	Construction and Mining
24005	2265002060	CO	0.103	0.064	0.035	0.027	Construction and Mining
24013	2265002060	CO	0.013	0.008	0.004	0.003	Construction and Mining
24025	2265002060	CO	0.027	0.017	0.009	0.007	Construction and Mining
24027	2265002060	CO	0.020	0.012	0.007	0.005	Construction and Mining
24003	2265002066	CO	0.208	0.142	0.137	0.133	Construction and Mining
24005	2265002066	CO	0.482	0.328	0.317	0.308	Construction and Mining
24013	2265002066	CO	0.061	0.042	0.040	0.039	Construction and Mining
24025	2265002066	CO	0.129	0.088	0.085	0.082	Construction and Mining
24027	2265002066	CO	0.092	0.063	0.061	0.059	Construction and Mining
24003	2265002072	CO	0.112	0.076	0.067	0.064	Construction and Mining
24005	2265002072	CO	0.259	0.176	0.155	0.148	Construction and Mining
24013	2265002072	CO	0.033	0.022	0.020	0.019	Construction and Mining
24025	2265002072	CO	0.069	0.047	0.041	0.040	Construction and Mining
24027	2265002072	CO	0.050	0.034	0.030	0.028	Construction and Mining
24003	2265002078	CO	0.054	0.042	0.036	0.034	Construction and Mining
24005	2265002078	CO	0.125	0.097	0.083	0.079	Construction and Mining
24013	2265002078	CO	0.016	0.012	0.010	0.010	Construction and Mining
24025	2265002078	CO	0.034	0.026	0.022	0.021	Construction and Mining
24027	2265002078	CO	0.024	0.019	0.016	0.015	Construction and Mining
24003	2265002081	CO	0.016	0.013	0.010	0.010	Construction and Mining
24005	2265002081	CO	0.036	0.029	0.024	0.023	Construction and Mining
24013	2265002081	CO	0.005	0.004	0.003	0.003	Construction and Mining
24025	2265002081	CO	0.010	0.008	0.006	0.006	Construction and Mining

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24027	2265002081	CO	0.007	0.006	0.005	0.004	Construction and Mining
24003	2265003010	CO	0.168	0.089	0.064	0.056	Industrial
24005	2265003010	CO	0.308	0.163	0.117	0.103	Industrial
24013	2265003010	CO	0.043	0.023	0.016	0.014	Industrial
24025	2265003010	CO	0.069	0.037	0.026	0.023	Industrial
24027	2265003010	CO	0.094	0.050	0.036	0.032	Industrial
24510	2265003010	CO	0.234	0.123	0.089	0.078	Industrial
24003	2265003020	CO	0.392	0.190	0.093	0.067	Industrial
24005	2265003020	CO	0.717	0.348	0.170	0.122	Industrial
24013	2265003020	CO	0.100	0.049	0.024	0.017	Industrial
24025	2265003020	CO	0.161	0.078	0.038	0.028	Industrial
24027	2265003020	CO	0.219	0.106	0.052	0.037	Industrial
24510	2265003020	CO	0.544	0.264	0.129	0.093	Industrial
24003	2265003030	CO	0.149	0.058	0.037	0.031	Industrial
24005	2265003030	CO	0.273	0.107	0.067	0.056	Industrial
24013	2265003030	CO	0.038	0.015	0.009	0.008	Industrial
24025	2265003030	CO	0.061	0.024	0.015	0.013	Industrial
24027	2265003030	CO	0.083	0.033	0.021	0.017	Industrial
24510	2265003030	CO	0.207	0.081	0.051	0.043	Industrial
24003	2265003040	CO	0.418	0.142	0.104	0.085	Industrial
24005	2265003040	CO	0.764	0.259	0.190	0.156	Industrial
24013	2265003040	CO	0.107	0.036	0.026	0.022	Industrial
24025	2265003040	CO	0.172	0.058	0.043	0.035	Industrial
24027	2265003040	CO	0.234	0.079	0.058	0.048	Industrial
24510	2265003040	CO	0.580	0.197	0.144	0.118	Industrial
24003	2265003050	CO	0.013	0.006	0.005	0.004	Industrial
24005	2265003050	CO	0.023	0.012	0.008	0.007	Industrial
24013	2265003050	CO	0.003	0.002	0.001	0.001	Industrial
24025	2265003050	CO	0.005	0.003	0.002	0.002	Industrial
24027	2265003050	CO	0.007	0.004	0.003	0.002	Industrial
24510	2265003050	CO	0.018	0.009	0.006	0.006	Industrial
24003	2265003060	CO	0.012	0.005	0.004	0.004	Industrial
24005	2265003060	CO	0.019	0.008	0.006	0.005	Industrial
24013	2265003060	CO	0.004	0.002	0.001	0.001	Industrial
24025	2265003060	CO	0.006	0.002	0.002	0.002	Industrial
24027	2265003060	CO	0.006	0.003	0.002	0.002	Industrial
24510	2265003060	CO	0.016	0.007	0.005	0.004	Industrial
24003	2265003070	CO	0.041	0.010	0.003	0.002	Industrial
24005	2265003070	CO	0.075	0.019	0.006	0.004	Industrial
24013	2265003070	CO	0.011	0.003	0.001	0.001	Industrial
24025	2265003070	CO	0.017	0.004	0.001	0.001	Industrial
24027	2265003070	CO	0.023	0.006	0.002	0.001	Industrial
24510	2265003070	CO	0.057	0.015	0.004	0.003	Industrial
24003	2265004010	CO	4.204	4.301	3.403	2.997	Lawn and Garden
24005	2265004010	CO	6.965	7.126	5.638	4.966	Lawn and Garden
24013	2265004010	CO	1.242	1.271	1.005	0.886	Lawn and Garden
24025	2265004010	CO	1.894	1.938	1.533	1.350	Lawn and Garden
24027	2265004010	CO	2.111	2.160	1.709	1.505	Lawn and Garden
24510	2265004010	CO	6.472	6.622	5.239	4.615	Lawn and Garden
24003	2265004011	CO	8.692	7.158	4.445	4.222	Lawn and Garden
24005	2265004011	CO	10.448	8.604	5.343	5.075	Lawn and Garden
24013	2265004011	CO	3.294	2.713	1.684	1.600	Lawn and Garden

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24025	2265004011	CO	2.402	1.978	1.228	1.167	Lawn and Garden
24027	2265004011	CO	7.067	5.820	3.614	3.433	Lawn and Garden
24510	2265004011	CO	1.313	1.081	0.672	0.638	Lawn and Garden
24003	2265004015	CO	0.354	0.361	0.286	0.251	Lawn and Garden
24005	2265004015	CO	0.587	0.599	0.473	0.416	Lawn and Garden
24013	2265004015	CO	0.105	0.107	0.084	0.074	Lawn and Garden
24025	2265004015	CO	0.160	0.163	0.129	0.113	Lawn and Garden
24027	2265004015	CO	0.178	0.182	0.143	0.126	Lawn and Garden
24510	2265004015	CO	0.545	0.557	0.440	0.387	Lawn and Garden
24003	2265004016	CO	4.168	4.159	2.913	2.532	Lawn and Garden
24005	2265004016	CO	5.009	4.999	3.502	3.043	Lawn and Garden
24013	2265004016	CO	1.579	1.576	1.104	0.959	Lawn and Garden
24025	2265004016	CO	1.151	1.149	0.805	0.699	Lawn and Garden
24027	2265004016	CO	3.388	3.382	2.369	2.058	Lawn and Garden
24510	2265004016	CO	0.630	0.628	0.440	0.383	Lawn and Garden
24003	2265004025	CO	0.024	0.024	0.016	0.014	Lawn and Garden
24005	2265004025	CO	0.039	0.039	0.027	0.024	Lawn and Garden
24013	2265004025	CO	0.007	0.007	0.005	0.004	Lawn and Garden
24025	2265004025	CO	0.011	0.011	0.007	0.006	Lawn and Garden
24027	2265004025	CO	0.012	0.012	0.008	0.007	Lawn and Garden
24510	2265004025	CO	0.037	0.036	0.025	0.022	Lawn and Garden
24003	2265004026	CO	0.197	0.159	0.121	0.117	Lawn and Garden
24005	2265004026	CO	0.237	0.191	0.146	0.141	Lawn and Garden
24013	2265004026	CO	0.075	0.060	0.046	0.045	Lawn and Garden
24025	2265004026	CO	0.055	0.044	0.034	0.032	Lawn and Garden
24027	2265004026	CO	0.161	0.129	0.099	0.096	Lawn and Garden
24510	2265004026	CO	0.030	0.024	0.018	0.018	Lawn and Garden
24003	2265004030	CO	0.045	0.045	0.031	0.027	Lawn and Garden
24005	2265004030	CO	0.075	0.075	0.052	0.045	Lawn and Garden
24013	2265004030	CO	0.013	0.013	0.009	0.008	Lawn and Garden
24025	2265004030	CO	0.020	0.020	0.014	0.012	Lawn and Garden
24027	2265004030	CO	0.023	0.023	0.016	0.014	Lawn and Garden
24510	2265004030	CO	0.070	0.069	0.048	0.042	Lawn and Garden
24003	2265004031	CO	7.237	5.263	5.146	5.060	Lawn and Garden
24005	2265004031	CO	8.699	6.327	6.186	6.083	Lawn and Garden
24013	2265004031	CO	2.743	1.995	1.950	1.918	Lawn and Garden
24025	2265004031	CO	2.000	1.454	1.422	1.398	Lawn and Garden
24027	2265004031	CO	5.884	4.279	4.184	4.114	Lawn and Garden
24510	2265004031	CO	1.093	0.795	0.777	0.765	Lawn and Garden
24003	2265004040	CO	0.930	0.702	0.662	0.657	Lawn and Garden
24005	2265004040	CO	1.542	1.163	1.096	1.089	Lawn and Garden
24013	2265004040	CO	0.275	0.207	0.195	0.194	Lawn and Garden
24025	2265004040	CO	0.419	0.316	0.298	0.296	Lawn and Garden
24027	2265004040	CO	0.467	0.352	0.332	0.330	Lawn and Garden
24510	2265004040	CO	1.433	1.081	1.019	1.012	Lawn and Garden
24003	2265004041	CO	0.948	0.670	0.684	0.681	Lawn and Garden
24005	2265004041	CO	1.139	0.805	0.822	0.819	Lawn and Garden
24013	2265004041	CO	0.359	0.254	0.259	0.258	Lawn and Garden
24025	2265004041	CO	0.262	0.185	0.189	0.188	Lawn and Garden
24027	2265004041	CO	0.770	0.544	0.556	0.554	Lawn and Garden
24510	2265004041	CO	0.143	0.101	0.103	0.103	Lawn and Garden
24003	2265004046	CO	1.139	0.955	0.884	0.867	Lawn and Garden

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24005	2265004046	CO	1.369	1.148	1.063	1.043	Lawn and Garden
24013	2265004046	CO	0.432	0.362	0.335	0.329	Lawn and Garden
24025	2265004046	CO	0.315	0.264	0.244	0.240	Lawn and Garden
24027	2265004046	CO	0.926	0.776	0.719	0.705	Lawn and Garden
24510	2265004046	CO	0.172	0.144	0.134	0.131	Lawn and Garden
24003	2265004051	CO	0.476	0.483	0.360	0.313	Lawn and Garden
24005	2265004051	CO	0.572	0.580	0.432	0.376	Lawn and Garden
24013	2265004051	CO	0.180	0.183	0.136	0.119	Lawn and Garden
24025	2265004051	CO	0.132	0.133	0.099	0.086	Lawn and Garden
24027	2265004051	CO	0.387	0.393	0.293	0.255	Lawn and Garden
24510	2265004051	CO	0.072	0.073	0.054	0.047	Lawn and Garden
24003	2265004055	CO	12.364	9.357	8.851	8.800	Lawn and Garden
24005	2265004055	CO	20.485	15.504	14.666	14.581	Lawn and Garden
24013	2265004055	CO	3.653	2.764	2.615	2.600	Lawn and Garden
24025	2265004055	CO	5.570	4.216	3.988	3.965	Lawn and Garden
24027	2265004055	CO	6.209	4.699	4.445	4.419	Lawn and Garden
24510	2265004055	CO	19.035	14.406	13.627	13.548	Lawn and Garden
24003	2265004056	CO	12.705	9.097	9.294	9.260	Lawn and Garden
24005	2265004056	CO	15.272	10.935	11.171	11.131	Lawn and Garden
24013	2265004056	CO	4.815	3.448	3.522	3.509	Lawn and Garden
24025	2265004056	CO	3.510	2.514	2.568	2.559	Lawn and Garden
24027	2265004056	CO	10.330	7.396	7.556	7.529	Lawn and Garden
24510	2265004056	CO	1.920	1.374	1.404	1.399	Lawn and Garden
24003	2265004066	CO	1.588	1.139	1.034	0.998	Lawn and Garden
24005	2265004066	CO	1.909	1.369	1.243	1.200	Lawn and Garden
24013	2265004066	CO	0.602	0.432	0.392	0.378	Lawn and Garden
24025	2265004066	CO	0.439	0.315	0.286	0.276	Lawn and Garden
24027	2265004066	CO	1.291	0.926	0.841	0.812	Lawn and Garden
24510	2265004066	CO	0.240	0.172	0.156	0.151	Lawn and Garden
24003	2265004071	CO	40.152	28.514	26.300	25.915	Lawn and Garden
24005	2265004071	CO	48.263	34.273	31.613	31.150	Lawn and Garden
24013	2265004071	CO	15.216	10.806	9.967	9.821	Lawn and Garden
24025	2265004071	CO	11.094	7.878	7.267	7.160	Lawn and Garden
24027	2265004071	CO	32.645	23.182	21.382	21.070	Lawn and Garden
24510	2265004071	CO	6.066	4.308	3.974	3.915	Lawn and Garden
24003	2265004075	CO	0.423	0.408	0.346	0.319	Lawn and Garden
24005	2265004075	CO	0.701	0.676	0.573	0.528	Lawn and Garden
24013	2265004075	CO	0.125	0.121	0.102	0.094	Lawn and Garden
24025	2265004075	CO	0.191	0.184	0.156	0.144	Lawn and Garden
24027	2265004075	CO	0.212	0.205	0.174	0.160	Lawn and Garden
24510	2265004075	CO	0.651	0.628	0.532	0.491	Lawn and Garden
24003	2265004076	CO	1.272	1.227	1.039	0.959	Lawn and Garden
24005	2265004076	CO	1.529	1.475	1.249	1.152	Lawn and Garden
24013	2265004076	CO	0.482	0.465	0.394	0.363	Lawn and Garden
24025	2265004076	CO	0.351	0.339	0.287	0.265	Lawn and Garden
24027	2265004076	CO	1.034	0.997	0.845	0.780	Lawn and Garden
24510	2265004076	CO	0.192	0.185	0.157	0.145	Lawn and Garden
24003	2265005010	CO	0.002	0.001	0.001	0.001	Agricultural
24005	2265005010	CO	0.004	0.003	0.003	0.003	Agricultural
24013	2265005010	CO	0.009	0.007	0.007	0.007	Agricultural
24025	2265005010	CO	0.004	0.003	0.003	0.003	Agricultural
24027	2265005010	CO	0.002	0.001	0.001	0.001	Agricultural

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24003	2265005015	CO	0.004	0.003	0.002	0.002	Agricultural
24005	2265005015	CO	0.008	0.006	0.004	0.004	Agricultural
24013	2265005015	CO	0.021	0.014	0.011	0.010	Agricultural
24025	2265005015	CO	0.010	0.007	0.005	0.004	Agricultural
24027	2265005015	CO	0.004	0.003	0.002	0.002	Agricultural
24003	2265005020	CO	0.000	0.000	0.000	0.000	Agricultural
24005	2265005020	CO	0.000	0.000	0.000	0.000	Agricultural
24013	2265005020	CO	0.000	0.000	0.000	0.000	Agricultural
24025	2265005020	CO	0.000	0.000	0.000	0.000	Agricultural
24027	2265005020	CO	0.000	0.000	0.000	0.000	Agricultural
24003	2265005025	CO	0.002	0.002	0.002	0.002	Agricultural
24005	2265005025	CO	0.004	0.004	0.003	0.003	Agricultural
24013	2265005025	CO	0.010	0.010	0.009	0.008	Agricultural
24025	2265005025	CO	0.005	0.004	0.004	0.004	Agricultural
24027	2265005025	CO	0.002	0.002	0.002	0.002	Agricultural
24003	2265005030	CO	0.002	0.001	0.001	0.001	Agricultural
24005	2265005030	CO	0.003	0.002	0.002	0.002	Agricultural
24013	2265005030	CO	0.008	0.006	0.006	0.006	Agricultural
24025	2265005030	CO	0.004	0.003	0.003	0.003	Agricultural
24027	2265005030	CO	0.002	0.001	0.001	0.001	Agricultural
24003	2265005035	CO	0.014	0.012	0.010	0.010	Agricultural
24005	2265005035	CO	0.029	0.025	0.021	0.020	Agricultural
24013	2265005035	CO	0.074	0.066	0.055	0.053	Agricultural
24025	2265005035	CO	0.034	0.030	0.025	0.024	Agricultural
24027	2265005035	CO	0.015	0.014	0.011	0.011	Agricultural
24003	2265005040	CO	0.035	0.035	0.035	0.034	Agricultural
24005	2265005040	CO	0.071	0.072	0.071	0.070	Agricultural
24013	2265005040	CO	0.185	0.186	0.184	0.183	Agricultural
24025	2265005040	CO	0.084	0.085	0.084	0.083	Agricultural
24027	2265005040	CO	0.038	0.039	0.038	0.038	Agricultural
24003	2265005045	CO	0.003	0.003	0.003	0.003	Agricultural
24005	2265005045	CO	0.006	0.006	0.005	0.005	Agricultural
24013	2265005045	CO	0.016	0.015	0.014	0.013	Agricultural
24025	2265005045	CO	0.007	0.007	0.006	0.006	Agricultural
24027	2265005045	CO	0.003	0.003	0.003	0.003	Agricultural
24003	2265005055	CO	0.006	0.005	0.005	0.005	Agricultural
24005	2265005055	CO	0.013	0.011	0.010	0.010	Agricultural
24013	2265005055	CO	0.033	0.029	0.026	0.026	Agricultural
24025	2265005055	CO	0.015	0.013	0.012	0.012	Agricultural
24027	2265005055	CO	0.007	0.006	0.005	0.005	Agricultural
24003	2265005060	CO	0.006	0.003	0.002	0.001	Agricultural
24005	2265005060	CO	0.012	0.007	0.004	0.003	Agricultural
24013	2265005060	CO	0.032	0.018	0.009	0.008	Agricultural
24025	2265005060	CO	0.015	0.008	0.004	0.003	Agricultural
24027	2265005060	CO	0.007	0.004	0.002	0.002	Agricultural
24003	2265006005	CO	8.942	7.531	6.961	6.909	Commercial
24005	2265006005	CO	13.677	11.520	10.648	10.569	Commercial
24013	2265006005	CO	2.252	1.897	1.754	1.740	Commercial
24025	2265006005	CO	3.053	2.571	2.377	2.359	Commercial
24027	2265006005	CO	8.114	6.834	6.317	6.270	Commercial
24510	2265006005	CO	8.630	7.268	6.718	6.668	Commercial
24003	2265006010	CO	2.042	1.529	1.367	1.335	Commercial

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24005	2265006010	CO	3.123	2.339	2.091	2.042	Commercial
24013	2265006010	CO	0.514	0.385	0.344	0.336	Commercial
24025	2265006010	CO	0.697	0.522	0.467	0.456	Commercial
24027	2265006010	CO	1.853	1.388	1.241	1.212	Commercial
24510	2265006010	CO	1.971	1.476	1.320	1.289	Commercial
24003	2265006015	CO	0.936	0.667	0.660	0.633	Commercial
24005	2265006015	CO	1.432	1.020	1.010	0.968	Commercial
24013	2265006015	CO	0.236	0.168	0.166	0.159	Commercial
24025	2265006015	CO	0.320	0.228	0.225	0.216	Commercial
24027	2265006015	CO	0.850	0.605	0.599	0.574	Commercial
24510	2265006015	CO	0.904	0.644	0.637	0.611	Commercial
24003	2265006025	CO	2.133	1.702	1.737	1.715	Commercial
24005	2265006025	CO	3.262	2.604	2.657	2.623	Commercial
24013	2265006025	CO	0.537	0.429	0.438	0.432	Commercial
24025	2265006025	CO	0.728	0.581	0.593	0.585	Commercial
24027	2265006025	CO	1.935	1.545	1.577	1.556	Commercial
24510	2265006025	CO	2.058	1.643	1.677	1.655	Commercial
24003	2265006030	CO	3.931	3.209	2.725	2.701	Commercial
24005	2265006030	CO	6.012	4.908	4.167	4.131	Commercial
24013	2265006030	CO	0.990	0.808	0.686	0.680	Commercial
24025	2265006030	CO	1.342	1.096	0.930	0.922	Commercial
24027	2265006030	CO	3.567	2.912	2.472	2.451	Commercial
24510	2265006030	CO	3.793	3.097	2.629	2.607	Commercial
24003	2265006035	CO	0.174	0.130	0.134	0.132	Commercial
24005	2265006035	CO	0.267	0.200	0.205	0.202	Commercial
24013	2265006035	CO	0.044	0.033	0.034	0.033	Commercial
24025	2265006035	CO	0.060	0.045	0.046	0.045	Commercial
24027	2265006035	CO	0.158	0.118	0.122	0.120	Commercial
24510	2265006035	CO	0.168	0.126	0.129	0.127	Commercial
24003	2265007010	CO	0.051	0.048	0.045	0.045	Logging
24005	2265007010	CO	0.028	0.027	0.025	0.025	Logging
24013	2265007010	CO	0.021	0.020	0.019	0.019	Logging
24025	2265007010	CO	0.032	0.031	0.029	0.028	Logging
24027	2265007010	CO	0.014	0.014	0.013	0.013	Logging
24003	2265007015	CO	0.001	0.000	0.000	0.000	Logging
24005	2265007015	CO	0.000	0.000	0.000	0.000	Logging
24013	2265007015	CO	0.000	0.000	0.000	0.000	Logging
24025	2265007015	CO	0.000	0.000	0.000	0.000	Logging
24027	2265007015	CO	0.000	0.000	0.000	0.000	Logging
24003	2265008005	CO	0.226	0.134	0.099	0.088	Airport
24005	2265008005	CO	0.000	0.000	0.000	0.000	Airport
24013	2265008005	CO	0.000	0.000	0.000	0.000	Airport
24005	2265010010	CO	0.031	0.022	0.020	0.020	Industrial
24013	2265010010	CO	0.031	0.022	0.020	0.020	Industrial
24025	2265010010	CO	0.014	0.010	0.009	0.009	Industrial
24027	2265010010	CO	0.011	0.008	0.007	0.007	Industrial
24510	2265010010	CO	0.031	0.022	0.020	0.020	Industrial
24003	2267001060	CO	0.004	0.003	0.003	0.003	Recreational
24005	2267001060	CO	0.002	0.002	0.002	0.002	Recreational
24013	2267001060	CO	0.002	0.002	0.002	0.002	Recreational
24025	2267001060	CO	0.003	0.003	0.003	0.003	Recreational
24027	2267001060	CO	0.001	0.001	0.001	0.001	Recreational

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24003	2267002003	CO	0.003	0.003	0.002	0.002	Construction and Mining
24005	2267002003	CO	0.007	0.006	0.004	0.004	Construction and Mining
24013	2267002003	CO	0.001	0.001	0.001	0.000	Construction and Mining
24025	2267002003	CO	0.002	0.002	0.001	0.001	Construction and Mining
24027	2267002003	CO	0.001	0.001	0.001	0.001	Construction and Mining
24003	2267002015	CO	0.005	0.004	0.002	0.002	Construction and Mining
24005	2267002015	CO	0.012	0.009	0.005	0.004	Construction and Mining
24013	2267002015	CO	0.002	0.001	0.001	0.001	Construction and Mining
24025	2267002015	CO	0.003	0.002	0.001	0.001	Construction and Mining
24027	2267002015	CO	0.002	0.002	0.001	0.001	Construction and Mining
24003	2267002021	CO	0.001	0.001	0.001	0.001	Construction and Mining
24005	2267002021	CO	0.002	0.002	0.002	0.001	Construction and Mining
24013	2267002021	CO	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002021	CO	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002021	CO	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002024	CO	0.001	0.000	0.000	0.000	Construction and Mining
24005	2267002024	CO	0.001	0.001	0.001	0.001	Construction and Mining
24013	2267002024	CO	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002024	CO	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002024	CO	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002030	CO	0.009	0.008	0.006	0.005	Construction and Mining
24005	2267002030	CO	0.021	0.019	0.014	0.012	Construction and Mining
24013	2267002030	CO	0.003	0.002	0.002	0.002	Construction and Mining
24025	2267002030	CO	0.006	0.005	0.004	0.003	Construction and Mining
24027	2267002030	CO	0.004	0.004	0.003	0.002	Construction and Mining
24003	2267002033	CO	0.003	0.003	0.003	0.003	Construction and Mining
24005	2267002033	CO	0.007	0.007	0.006	0.006	Construction and Mining
24013	2267002033	CO	0.001	0.001	0.001	0.001	Construction and Mining
24025	2267002033	CO	0.002	0.002	0.002	0.002	Construction and Mining
24027	2267002033	CO	0.001	0.001	0.001	0.001	Construction and Mining
24003	2267002039	CO	0.009	0.006	0.003	0.002	Construction and Mining
24005	2267002039	CO	0.021	0.014	0.006	0.005	Construction and Mining
24013	2267002039	CO	0.003	0.002	0.001	0.001	Construction and Mining
24025	2267002039	CO	0.006	0.004	0.002	0.001	Construction and Mining
24027	2267002039	CO	0.004	0.003	0.001	0.001	Construction and Mining
24003	2267002045	CO	0.003	0.003	0.003	0.003	Construction and Mining
24005	2267002045	CO	0.007	0.007	0.006	0.006	Construction and Mining
24013	2267002045	CO	0.001	0.001	0.001	0.001	Construction and Mining
24025	2267002045	CO	0.002	0.002	0.002	0.002	Construction and Mining
24027	2267002045	CO	0.001	0.001	0.001	0.001	Construction and Mining
24003	2267002054	CO	0.001	0.001	0.000	0.000	Construction and Mining
24005	2267002054	CO	0.001	0.001	0.001	0.001	Construction and Mining
24013	2267002054	CO	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002054	CO	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002054	CO	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002057	CO	0.006	0.005	0.004	0.004	Construction and Mining
24005	2267002057	CO	0.014	0.012	0.010	0.009	Construction and Mining
24013	2267002057	CO	0.002	0.002	0.001	0.001	Construction and Mining
24025	2267002057	CO	0.004	0.003	0.003	0.002	Construction and Mining
24027	2267002057	CO	0.003	0.002	0.002	0.002	Construction and Mining
24003	2267002060	CO	0.015	0.013	0.008	0.007	Construction and Mining
24005	2267002060	CO	0.034	0.029	0.020	0.016	Construction and Mining

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24013	2267002060	CO	0.004	0.004	0.002	0.002	Construction and Mining
24025	2267002060	CO	0.009	0.008	0.005	0.004	Construction and Mining
24027	2267002060	CO	0.007	0.006	0.004	0.003	Construction and Mining
24003	2267002066	CO	0.002	0.001	0.001	0.001	Construction and Mining
24005	2267002066	CO	0.004	0.003	0.002	0.001	Construction and Mining
24013	2267002066	CO	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002066	CO	0.001	0.001	0.000	0.000	Construction and Mining
24027	2267002066	CO	0.001	0.001	0.000	0.000	Construction and Mining
24003	2267002072	CO	0.012	0.011	0.009	0.009	Construction and Mining
24005	2267002072	CO	0.028	0.026	0.021	0.020	Construction and Mining
24013	2267002072	CO	0.004	0.003	0.003	0.003	Construction and Mining
24025	2267002072	CO	0.007	0.007	0.006	0.005	Construction and Mining
24027	2267002072	CO	0.005	0.005	0.004	0.004	Construction and Mining
24003	2267002081	CO	0.005	0.005	0.004	0.004	Construction and Mining
24005	2267002081	CO	0.011	0.011	0.010	0.009	Construction and Mining
24013	2267002081	CO	0.001	0.001	0.001	0.001	Construction and Mining
24025	2267002081	CO	0.003	0.003	0.003	0.002	Construction and Mining
24027	2267002081	CO	0.002	0.002	0.002	0.002	Construction and Mining
24003	2267003010	CO	0.033	0.033	0.029	0.027	Industrial
24005	2267003010	CO	0.060	0.061	0.053	0.050	Industrial
24013	2267003010	CO	0.008	0.009	0.007	0.007	Industrial
24025	2267003010	CO	0.014	0.014	0.012	0.011	Industrial
24027	2267003010	CO	0.018	0.019	0.016	0.015	Industrial
24510	2267003010	CO	0.046	0.046	0.040	0.038	Industrial
24003	2267003020	CO	3.162	2.849	1.946	1.635	Industrial
24005	2267003020	CO	5.787	5.214	3.561	2.993	Industrial
24013	2267003020	CO	0.807	0.727	0.496	0.417	Industrial
24025	2267003020	CO	1.302	1.174	0.802	0.674	Industrial
24027	2267003020	CO	1.769	1.594	1.089	0.915	Industrial
24510	2267003020	CO	4.391	3.956	2.702	2.271	Industrial
24003	2267003030	CO	0.024	0.019	0.010	0.008	Industrial
24005	2267003030	CO	0.045	0.035	0.018	0.015	Industrial
24013	2267003030	CO	0.006	0.005	0.002	0.002	Industrial
24025	2267003030	CO	0.010	0.008	0.004	0.003	Industrial
24027	2267003030	CO	0.014	0.011	0.005	0.004	Industrial
24510	2267003030	CO	0.034	0.026	0.013	0.011	Industrial
24003	2267003040	CO	0.007	0.006	0.004	0.003	Industrial
24005	2267003040	CO	0.014	0.012	0.007	0.006	Industrial
24013	2267003040	CO	0.002	0.002	0.001	0.001	Industrial
24025	2267003040	CO	0.003	0.003	0.002	0.001	Industrial
24027	2267003040	CO	0.004	0.004	0.002	0.002	Industrial
24510	2267003040	CO	0.010	0.009	0.005	0.004	Industrial
24003	2267003050	CO	0.002	0.002	0.002	0.001	Industrial
24005	2267003050	CO	0.003	0.003	0.003	0.003	Industrial
24013	2267003050	CO	0.000	0.000	0.000	0.000	Industrial
24025	2267003050	CO	0.001	0.001	0.001	0.001	Industrial
24027	2267003050	CO	0.001	0.001	0.001	0.001	Industrial
24510	2267003050	CO	0.002	0.002	0.002	0.002	Industrial
24003	2267003070	CO	0.015	0.011	0.004	0.003	Industrial
24005	2267003070	CO	0.027	0.020	0.007	0.005	Industrial
24013	2267003070	CO	0.004	0.003	0.001	0.001	Industrial
24025	2267003070	CO	0.006	0.004	0.002	0.001	Industrial

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24027	2267003070	CO	0.008	0.006	0.002	0.002	Industrial
24510	2267003070	CO	0.021	0.015	0.005	0.004	Industrial
24003	2267004066	CO	0.128	0.107	0.066	0.054	Lawn and Garden
24005	2267004066	CO	0.154	0.128	0.080	0.065	Lawn and Garden
24013	2267004066	CO	0.049	0.040	0.025	0.021	Lawn and Garden
24025	2267004066	CO	0.035	0.029	0.018	0.015	Lawn and Garden
24027	2267004066	CO	0.104	0.087	0.054	0.044	Lawn and Garden
24510	2267004066	CO	0.019	0.016	0.010	0.008	Lawn and Garden
24003	2267005055	CO	0.000	0.000	0.000	0.000	Agricultural
24005	2267005055	CO	0.000	0.000	0.000	0.000	Agricultural
24013	2267005055	CO	0.000	0.000	0.000	0.000	Agricultural
24025	2267005055	CO	0.000	0.000	0.000	0.000	Agricultural
24027	2267005055	CO	0.000	0.000	0.000	0.000	Agricultural
24003	2267005060	CO	0.000	0.000	0.000	0.000	Agricultural
24005	2267005060	CO	0.000	0.000	0.000	0.000	Agricultural
24013	2267005060	CO	0.000	0.000	0.000	0.000	Agricultural
24025	2267005060	CO	0.000	0.000	0.000	0.000	Agricultural
24027	2267005060	CO	0.000	0.000	0.000	0.000	Agricultural
24003	2267006005	CO	0.100	0.120	0.116	0.114	Commercial
24005	2267006005	CO	0.153	0.183	0.177	0.175	Commercial
24013	2267006005	CO	0.025	0.030	0.029	0.029	Commercial
24025	2267006005	CO	0.034	0.041	0.040	0.039	Commercial
24027	2267006005	CO	0.091	0.109	0.105	0.104	Commercial
24510	2267006005	CO	0.097	0.116	0.112	0.110	Commercial
24003	2267006010	CO	0.024	0.027	0.024	0.022	Commercial
24005	2267006010	CO	0.036	0.041	0.036	0.034	Commercial
24013	2267006010	CO	0.006	0.007	0.006	0.006	Commercial
24025	2267006010	CO	0.008	0.009	0.008	0.008	Commercial
24027	2267006010	CO	0.021	0.024	0.021	0.020	Commercial
24510	2267006010	CO	0.023	0.026	0.023	0.021	Commercial
24003	2267006015	CO	0.029	0.031	0.026	0.024	Commercial
24005	2267006015	CO	0.044	0.048	0.039	0.036	Commercial
24013	2267006015	CO	0.007	0.008	0.006	0.006	Commercial
24025	2267006015	CO	0.010	0.011	0.009	0.008	Commercial
24027	2267006015	CO	0.026	0.029	0.023	0.021	Commercial
24510	2267006015	CO	0.028	0.030	0.025	0.023	Commercial
24003	2267006025	CO	0.052	0.056	0.045	0.041	Commercial
24005	2267006025	CO	0.080	0.086	0.069	0.063	Commercial
24013	2267006025	CO	0.013	0.014	0.011	0.010	Commercial
24025	2267006025	CO	0.018	0.019	0.015	0.014	Commercial
24027	2267006025	CO	0.047	0.051	0.041	0.037	Commercial
24510	2267006025	CO	0.050	0.054	0.044	0.040	Commercial
24003	2267006030	CO	0.001	0.001	0.001	0.001	Commercial
24005	2267006030	CO	0.001	0.001	0.001	0.001	Commercial
24013	2267006030	CO	0.000	0.000	0.000	0.000	Commercial
24025	2267006030	CO	0.000	0.000	0.000	0.000	Commercial
24027	2267006030	CO	0.001	0.001	0.001	0.001	Commercial
24510	2267006030	CO	0.001	0.001	0.001	0.001	Commercial
24003	2267006035	CO	0.000	0.000	0.000	0.000	Commercial
24005	2267006035	CO	0.001	0.001	0.001	0.000	Commercial
24013	2267006035	CO	0.000	0.000	0.000	0.000	Commercial
24025	2267006035	CO	0.000	0.000	0.000	0.000	Commercial

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24027	2267006035	CO	0.000	0.000	0.000	0.000	Commercial
24510	2267006035	CO	0.000	0.000	0.000	0.000	Commercial
24003	2267008005	CO	0.043	0.041	0.027	0.022	Airport
24005	2267008005	CO	0.000	0.000	0.000	0.000	Airport
24013	2267008005	CO	0.000	0.000	0.000	0.000	Airport
24003	2268002081	CO	0.000	0.000	0.000	0.000	Construction and Mining
24005	2268002081	CO	0.000	0.000	0.000	0.000	Construction and Mining
24013	2268002081	CO	0.000	0.000	0.000	0.000	Construction and Mining
24025	2268002081	CO	0.000	0.000	0.000	0.000	Construction and Mining
24027	2268002081	CO	0.000	0.000	0.000	0.000	Construction and Mining
24003	2268003020	CO	0.231	0.203	0.138	0.115	Industrial
24005	2268003020	CO	0.422	0.371	0.252	0.211	Industrial
24013	2268003020	CO	0.059	0.052	0.035	0.029	Industrial
24025	2268003020	CO	0.095	0.084	0.057	0.048	Industrial
24027	2268003020	CO	0.129	0.114	0.077	0.065	Industrial
24510	2268003020	CO	0.320	0.282	0.191	0.160	Industrial
24003	2268003030	CO	0.000	0.000	0.000	0.000	Industrial
24005	2268003030	CO	0.000	0.000	0.000	0.000	Industrial
24013	2268003030	CO	0.000	0.000	0.000	0.000	Industrial
24025	2268003030	CO	0.000	0.000	0.000	0.000	Industrial
24027	2268003030	CO	0.000	0.000	0.000	0.000	Industrial
24510	2268003030	CO	0.000	0.000	0.000	0.000	Industrial
24003	2268003040	CO	0.000	0.000	0.000	0.000	Industrial
24005	2268003040	CO	0.000	0.000	0.000	0.000	Industrial
24013	2268003040	CO	0.000	0.000	0.000	0.000	Industrial
24025	2268003040	CO	0.000	0.000	0.000	0.000	Industrial
24027	2268003040	CO	0.000	0.000	0.000	0.000	Industrial
24510	2268003040	CO	0.000	0.000	0.000	0.000	Industrial
24003	2268003060	CO	0.001	0.001	0.000	0.000	Industrial
24005	2268003060	CO	0.001	0.001	0.001	0.000	Industrial
24013	2268003060	CO	0.000	0.000	0.000	0.000	Industrial
24025	2268003060	CO	0.000	0.000	0.000	0.000	Industrial
24027	2268003060	CO	0.000	0.000	0.000	0.000	Industrial
24510	2268003060	CO	0.001	0.001	0.000	0.000	Industrial
24003	2268003070	CO	0.001	0.001	0.000	0.000	Industrial
24005	2268003070	CO	0.002	0.001	0.000	0.000	Industrial
24013	2268003070	CO	0.000	0.000	0.000	0.000	Industrial
24025	2268003070	CO	0.000	0.000	0.000	0.000	Industrial
24027	2268003070	CO	0.001	0.000	0.000	0.000	Industrial
24510	2268003070	CO	0.001	0.001	0.000	0.000	Industrial
24003	2268005055	CO	0.000	0.000	0.000	0.000	Agricultural
24005	2268005055	CO	0.000	0.000	0.000	0.000	Agricultural
24013	2268005055	CO	0.000	0.000	0.000	0.000	Agricultural
24025	2268005055	CO	0.000	0.000	0.000	0.000	Agricultural
24027	2268005055	CO	0.000	0.000	0.000	0.000	Agricultural
24003	2268005060	CO	0.001	0.000	0.000	0.000	Agricultural
24005	2268005060	CO	0.003	0.000	0.000	0.000	Agricultural
24013	2268005060	CO	0.008	0.001	0.000	0.000	Agricultural
24025	2268005060	CO	0.004	0.000	0.000	0.000	Agricultural
24027	2268005060	CO	0.002	0.000	0.000	0.000	Agricultural
24003	2268006005	CO	0.033	0.036	0.034	0.034	Commercial
24005	2268006005	CO	0.051	0.055	0.053	0.052	Commercial

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24013	2268006005	CO	0.008	0.009	0.009	0.009	Commercial
24025	2268006005	CO	0.011	0.012	0.012	0.012	Commercial
24027	2268006005	CO	0.030	0.033	0.031	0.031	Commercial
24510	2268006005	CO	0.032	0.035	0.033	0.033	Commercial
24003	2268006010	CO	0.002	0.002	0.002	0.002	Commercial
24005	2268006010	CO	0.003	0.003	0.002	0.002	Commercial
24013	2268006010	CO	0.000	0.000	0.000	0.000	Commercial
24025	2268006010	CO	0.001	0.001	0.001	0.001	Commercial
24027	2268006010	CO	0.002	0.002	0.001	0.001	Commercial
24510	2268006010	CO	0.002	0.002	0.002	0.001	Commercial
24003	2268006015	CO	0.002	0.002	0.002	0.002	Commercial
24005	2268006015	CO	0.004	0.004	0.003	0.003	Commercial
24013	2268006015	CO	0.001	0.001	0.000	0.000	Commercial
24025	2268006015	CO	0.001	0.001	0.001	0.001	Commercial
24027	2268006015	CO	0.002	0.002	0.002	0.002	Commercial
24510	2268006015	CO	0.002	0.002	0.002	0.002	Commercial
24003	2268006020	CO	0.143	0.017	0.018	0.019	Commercial
24005	2268006020	CO	0.219	0.025	0.028	0.028	Commercial
24013	2268006020	CO	0.036	0.004	0.005	0.005	Commercial
24025	2268006020	CO	0.049	0.006	0.006	0.006	Commercial
24027	2268006020	CO	0.130	0.015	0.016	0.017	Commercial
24510	2268006020	CO	0.138	0.016	0.017	0.018	Commercial
24005	2268010010	CO	0.005	0.002	0.001	0.000	Industrial
24013	2268010010	CO	0.005	0.002	0.001	0.000	Industrial
24025	2268010010	CO	0.002	0.001	0.000	0.000	Industrial
24027	2268010010	CO	0.002	0.001	0.000	0.000	Industrial
24510	2268010010	CO	0.005	0.002	0.001	0.000	Industrial
24003	2270001060	CO	0.011	0.010	0.009	0.009	Recreational
24005	2270001060	CO	0.005	0.005	0.004	0.004	Recreational
24013	2270001060	CO	0.005	0.005	0.004	0.004	Recreational
24025	2270001060	CO	0.009	0.008	0.007	0.007	Recreational
24027	2270001060	CO	0.002	0.002	0.001	0.001	Recreational
24003	2270002003	CO	0.031	0.023	0.022	0.020	Construction and Mining
24005	2270002003	CO	0.071	0.053	0.050	0.047	Construction and Mining
24013	2270002003	CO	0.009	0.007	0.006	0.006	Construction and Mining
24025	2270002003	CO	0.019	0.014	0.013	0.013	Construction and Mining
24027	2270002003	CO	0.014	0.010	0.010	0.009	Construction and Mining
24003	2270002006	CO	0.000	0.000	0.000	0.000	Construction and Mining
24005	2270002006	CO	0.000	0.000	0.000	0.000	Construction and Mining
24013	2270002006	CO	0.000	0.000	0.000	0.000	Construction and Mining
24025	2270002006	CO	0.000	0.000	0.000	0.000	Construction and Mining
24027	2270002006	CO	0.000	0.000	0.000	0.000	Construction and Mining
24003	2270002009	CO	0.001	0.001	0.001	0.001	Construction and Mining
24005	2270002009	CO	0.003	0.003	0.003	0.003	Construction and Mining
24013	2270002009	CO	0.000	0.000	0.000	0.000	Construction and Mining
24025	2270002009	CO	0.001	0.001	0.001	0.001	Construction and Mining
24027	2270002009	CO	0.001	0.001	0.001	0.001	Construction and Mining
24003	2270002015	CO	0.088	0.068	0.065	0.061	Construction and Mining
24005	2270002015	CO	0.204	0.158	0.151	0.141	Construction and Mining
24013	2270002015	CO	0.026	0.020	0.019	0.018	Construction and Mining
24025	2270002015	CO	0.055	0.042	0.040	0.038	Construction and Mining
24027	2270002015	CO	0.039	0.030	0.029	0.027	Construction and Mining

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24003	2270002018	CO	0.080	0.062	0.056	0.052	Construction and Mining
24005	2270002018	CO	0.185	0.144	0.130	0.120	Construction and Mining
24013	2270002018	CO	0.023	0.018	0.016	0.015	Construction and Mining
24025	2270002018	CO	0.049	0.039	0.035	0.032	Construction and Mining
24027	2270002018	CO	0.035	0.028	0.025	0.023	Construction and Mining
24003	2270002021	CO	0.006	0.004	0.004	0.004	Construction and Mining
24005	2270002021	CO	0.013	0.010	0.009	0.009	Construction and Mining
24013	2270002021	CO	0.002	0.001	0.001	0.001	Construction and Mining
24025	2270002021	CO	0.004	0.003	0.002	0.002	Construction and Mining
24027	2270002021	CO	0.003	0.002	0.002	0.002	Construction and Mining
24003	2270002024	CO	0.004	0.003	0.003	0.003	Construction and Mining
24005	2270002024	CO	0.010	0.008	0.007	0.007	Construction and Mining
24013	2270002024	CO	0.001	0.001	0.001	0.001	Construction and Mining
24025	2270002024	CO	0.003	0.002	0.002	0.002	Construction and Mining
24027	2270002024	CO	0.002	0.002	0.001	0.001	Construction and Mining
24003	2270002027	CO	0.011	0.009	0.008	0.008	Construction and Mining
24005	2270002027	CO	0.026	0.021	0.019	0.018	Construction and Mining
24013	2270002027	CO	0.003	0.003	0.002	0.002	Construction and Mining
24025	2270002027	CO	0.007	0.006	0.005	0.005	Construction and Mining
24027	2270002027	CO	0.005	0.004	0.004	0.003	Construction and Mining
24003	2270002030	CO	0.053	0.043	0.039	0.037	Construction and Mining
24005	2270002030	CO	0.123	0.100	0.091	0.087	Construction and Mining
24013	2270002030	CO	0.016	0.013	0.011	0.011	Construction and Mining
24025	2270002030	CO	0.033	0.027	0.024	0.023	Construction and Mining
24027	2270002030	CO	0.024	0.019	0.017	0.017	Construction and Mining
24003	2270002033	CO	0.032	0.027	0.025	0.024	Construction and Mining
24005	2270002033	CO	0.074	0.064	0.057	0.054	Construction and Mining
24013	2270002033	CO	0.009	0.008	0.007	0.007	Construction and Mining
24025	2270002033	CO	0.020	0.017	0.015	0.015	Construction and Mining
24027	2270002033	CO	0.014	0.012	0.011	0.010	Construction and Mining
24003	2270002036	CO	0.245	0.188	0.181	0.164	Construction and Mining
24005	2270002036	CO	0.567	0.436	0.418	0.379	Construction and Mining
24013	2270002036	CO	0.072	0.055	0.053	0.048	Construction and Mining
24025	2270002036	CO	0.151	0.117	0.112	0.101	Construction and Mining
24027	2270002036	CO	0.109	0.084	0.080	0.073	Construction and Mining
24003	2270002039	CO	0.004	0.003	0.003	0.003	Construction and Mining
24005	2270002039	CO	0.009	0.008	0.007	0.007	Construction and Mining
24013	2270002039	CO	0.001	0.001	0.001	0.001	Construction and Mining
24025	2270002039	CO	0.003	0.002	0.002	0.002	Construction and Mining
24027	2270002039	CO	0.002	0.001	0.001	0.001	Construction and Mining
24003	2270002042	CO	0.001	0.001	0.001	0.001	Construction and Mining
24005	2270002042	CO	0.003	0.003	0.003	0.003	Construction and Mining
24013	2270002042	CO	0.000	0.000	0.000	0.000	Construction and Mining
24025	2270002042	CO	0.001	0.001	0.001	0.001	Construction and Mining
24027	2270002042	CO	0.001	0.001	0.001	0.001	Construction and Mining
24003	2270002045	CO	0.045	0.035	0.031	0.029	Construction and Mining
24005	2270002045	CO	0.104	0.080	0.072	0.066	Construction and Mining
24013	2270002045	CO	0.013	0.010	0.009	0.008	Construction and Mining
24025	2270002045	CO	0.028	0.021	0.019	0.018	Construction and Mining
24027	2270002045	CO	0.020	0.015	0.014	0.013	Construction and Mining
24003	2270002048	CO	0.058	0.042	0.039	0.036	Construction and Mining
24005	2270002048	CO	0.133	0.097	0.091	0.083	Construction and Mining

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24013	2270002048	CO	0.017	0.012	0.012	0.011	Construction and Mining
24025	2270002048	CO	0.036	0.026	0.024	0.022	Construction and Mining
24027	2270002048	CO	0.026	0.019	0.017	0.016	Construction and Mining
24003	2270002051	CO	0.250	0.157	0.146	0.139	Construction and Mining
24005	2270002051	CO	0.580	0.363	0.339	0.322	Construction and Mining
24013	2270002051	CO	0.074	0.046	0.043	0.041	Construction and Mining
24025	2270002051	CO	0.155	0.097	0.091	0.086	Construction and Mining
24027	2270002051	CO	0.111	0.070	0.065	0.062	Construction and Mining
24003	2270002054	CO	0.010	0.008	0.008	0.007	Construction and Mining
24005	2270002054	CO	0.024	0.019	0.018	0.017	Construction and Mining
24013	2270002054	CO	0.003	0.002	0.002	0.002	Construction and Mining
24025	2270002054	CO	0.006	0.005	0.005	0.004	Construction and Mining
24027	2270002054	CO	0.005	0.004	0.003	0.003	Construction and Mining
24003	2270002057	CO	0.132	0.110	0.107	0.100	Construction and Mining
24005	2270002057	CO	0.305	0.254	0.247	0.231	Construction and Mining
24013	2270002057	CO	0.039	0.032	0.031	0.029	Construction and Mining
24025	2270002057	CO	0.082	0.068	0.066	0.062	Construction and Mining
24027	2270002057	CO	0.059	0.049	0.047	0.044	Construction and Mining
24003	2270002060	CO	0.339	0.262	0.234	0.217	Construction and Mining
24005	2270002060	CO	0.785	0.608	0.542	0.503	Construction and Mining
24013	2270002060	CO	0.100	0.077	0.069	0.064	Construction and Mining
24025	2270002060	CO	0.210	0.163	0.145	0.134	Construction and Mining
24027	2270002060	CO	0.151	0.117	0.104	0.096	Construction and Mining
24003	2270002066	CO	0.414	0.397	0.384	0.366	Construction and Mining
24005	2270002066	CO	0.959	0.920	0.890	0.848	Construction and Mining
24013	2270002066	CO	0.122	0.117	0.113	0.108	Construction and Mining
24025	2270002066	CO	0.256	0.246	0.238	0.227	Construction and Mining
24027	2270002066	CO	0.184	0.177	0.171	0.163	Construction and Mining
24003	2270002069	CO	0.290	0.221	0.203	0.187	Construction and Mining
24005	2270002069	CO	0.672	0.513	0.471	0.432	Construction and Mining
24013	2270002069	CO	0.085	0.065	0.060	0.055	Construction and Mining
24025	2270002069	CO	0.180	0.137	0.126	0.116	Construction and Mining
24027	2270002069	CO	0.129	0.098	0.090	0.083	Construction and Mining
24003	2270002072	CO	0.362	0.346	0.322	0.309	Construction and Mining
24005	2270002072	CO	0.838	0.800	0.745	0.716	Construction and Mining
24013	2270002072	CO	0.106	0.102	0.095	0.091	Construction and Mining
24025	2270002072	CO	0.224	0.214	0.199	0.191	Construction and Mining
24027	2270002072	CO	0.161	0.154	0.143	0.137	Construction and Mining
24003	2270002075	CO	0.044	0.032	0.027	0.025	Construction and Mining
24005	2270002075	CO	0.102	0.074	0.062	0.058	Construction and Mining
24013	2270002075	CO	0.013	0.009	0.008	0.007	Construction and Mining
24025	2270002075	CO	0.027	0.020	0.017	0.015	Construction and Mining
24027	2270002075	CO	0.020	0.014	0.012	0.011	Construction and Mining
24003	2270002078	CO	0.001	0.001	0.001	0.001	Construction and Mining
24005	2270002078	CO	0.002	0.002	0.002	0.002	Construction and Mining
24013	2270002078	CO	0.000	0.000	0.000	0.000	Construction and Mining
24025	2270002078	CO	0.001	0.001	0.001	0.001	Construction and Mining
24027	2270002078	CO	0.000	0.000	0.000	0.000	Construction and Mining
24003	2270002081	CO	0.042	0.033	0.029	0.027	Construction and Mining
24005	2270002081	CO	0.097	0.076	0.066	0.062	Construction and Mining
24013	2270002081	CO	0.012	0.010	0.008	0.008	Construction and Mining
24025	2270002081	CO	0.026	0.020	0.018	0.016	Construction and Mining

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24027	2270002081	CO	0.019	0.015	0.013	0.012	Construction and Mining
24003	2270003010	CO	0.009	0.009	0.009	0.009	Industrial
24005	2270003010	CO	0.016	0.017	0.016	0.016	Industrial
24013	2270003010	CO	0.002	0.002	0.002	0.002	Industrial
24025	2270003010	CO	0.004	0.004	0.004	0.004	Industrial
24027	2270003010	CO	0.005	0.005	0.005	0.005	Industrial
24510	2270003010	CO	0.012	0.013	0.012	0.012	Industrial
24003	2270003020	CO	0.053	0.056	0.057	0.050	Industrial
24005	2270003020	CO	0.097	0.103	0.104	0.092	Industrial
24013	2270003020	CO	0.014	0.014	0.014	0.013	Industrial
24025	2270003020	CO	0.022	0.023	0.023	0.021	Industrial
24027	2270003020	CO	0.030	0.031	0.032	0.028	Industrial
24510	2270003020	CO	0.074	0.078	0.079	0.070	Industrial
24003	2270003030	CO	0.016	0.013	0.014	0.013	Industrial
24005	2270003030	CO	0.030	0.024	0.025	0.023	Industrial
24013	2270003030	CO	0.004	0.003	0.003	0.003	Industrial
24025	2270003030	CO	0.007	0.005	0.006	0.005	Industrial
24027	2270003030	CO	0.009	0.007	0.008	0.007	Industrial
24510	2270003030	CO	0.023	0.019	0.019	0.018	Industrial
24003	2270003040	CO	0.018	0.015	0.014	0.013	Industrial
24005	2270003040	CO	0.033	0.027	0.026	0.024	Industrial
24013	2270003040	CO	0.005	0.004	0.004	0.003	Industrial
24025	2270003040	CO	0.007	0.006	0.006	0.005	Industrial
24027	2270003040	CO	0.010	0.008	0.008	0.007	Industrial
24510	2270003040	CO	0.025	0.020	0.019	0.018	Industrial
24003	2270003050	CO	0.002	0.002	0.001	0.001	Industrial
24005	2270003050	CO	0.003	0.003	0.003	0.003	Industrial
24013	2270003050	CO	0.000	0.000	0.000	0.000	Industrial
24025	2270003050	CO	0.001	0.001	0.001	0.001	Industrial
24027	2270003050	CO	0.001	0.001	0.001	0.001	Industrial
24510	2270003050	CO	0.002	0.002	0.002	0.002	Industrial
24003	2270003060	CO	0.101	0.092	0.097	0.100	Industrial
24005	2270003060	CO	0.154	0.140	0.149	0.152	Industrial
24013	2270003060	CO	0.032	0.029	0.031	0.032	Industrial
24025	2270003060	CO	0.046	0.041	0.044	0.045	Industrial
24027	2270003060	CO	0.052	0.047	0.050	0.052	Industrial
24510	2270003060	CO	0.128	0.116	0.123	0.126	Industrial
24003	2270003070	CO	0.022	0.021	0.021	0.019	Industrial
24005	2270003070	CO	0.041	0.038	0.038	0.034	Industrial
24013	2270003070	CO	0.006	0.005	0.005	0.005	Industrial
24025	2270003070	CO	0.009	0.009	0.009	0.008	Industrial
24027	2270003070	CO	0.013	0.012	0.012	0.010	Industrial
24510	2270003070	CO	0.031	0.029	0.029	0.026	Industrial
24003	2270004031	CO	0.000	0.000	0.000	0.000	Lawn and Garden
24005	2270004031	CO	0.000	0.000	0.000	0.000	Lawn and Garden
24013	2270004031	CO	0.000	0.000	0.000	0.000	Lawn and Garden
24025	2270004031	CO	0.000	0.000	0.000	0.000	Lawn and Garden
24027	2270004031	CO	0.000	0.000	0.000	0.000	Lawn and Garden
24510	2270004031	CO	0.000	0.000	0.000	0.000	Lawn and Garden
24003	2270004046	CO	0.091	0.084	0.079	0.078	Lawn and Garden
24005	2270004046	CO	0.109	0.101	0.095	0.094	Lawn and Garden
24013	2270004046	CO	0.034	0.032	0.030	0.030	Lawn and Garden

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24025	2270004046	CO	0.025	0.023	0.022	0.022	Lawn and Garden
24027	2270004046	CO	0.074	0.068	0.064	0.064	Lawn and Garden
24510	2270004046	CO	0.014	0.013	0.012	0.012	Lawn and Garden
24003	2270004056	CO	0.020	0.018	0.017	0.017	Lawn and Garden
24005	2270004056	CO	0.024	0.021	0.020	0.020	Lawn and Garden
24013	2270004056	CO	0.007	0.007	0.006	0.006	Lawn and Garden
24025	2270004056	CO	0.005	0.005	0.005	0.005	Lawn and Garden
24027	2270004056	CO	0.016	0.014	0.014	0.013	Lawn and Garden
24510	2270004056	CO	0.003	0.003	0.003	0.003	Lawn and Garden
24003	2270004066	CO	0.097	0.097	0.094	0.091	Lawn and Garden
24005	2270004066	CO	0.116	0.116	0.113	0.109	Lawn and Garden
24013	2270004066	CO	0.037	0.037	0.036	0.034	Lawn and Garden
24025	2270004066	CO	0.027	0.027	0.026	0.025	Lawn and Garden
24027	2270004066	CO	0.079	0.079	0.077	0.074	Lawn and Garden
24510	2270004066	CO	0.015	0.015	0.014	0.014	Lawn and Garden
24003	2270004071	CO	0.010	0.008	0.009	0.009	Lawn and Garden
24005	2270004071	CO	0.012	0.010	0.011	0.010	Lawn and Garden
24013	2270004071	CO	0.004	0.003	0.003	0.003	Lawn and Garden
24025	2270004071	CO	0.003	0.002	0.002	0.002	Lawn and Garden
24027	2270004071	CO	0.008	0.007	0.007	0.007	Lawn and Garden
24510	2270004071	CO	0.002	0.001	0.001	0.001	Lawn and Garden
24003	2270004076	CO	0.000	0.000	0.000	0.000	Lawn and Garden
24005	2270004076	CO	0.000	0.000	0.000	0.000	Lawn and Garden
24013	2270004076	CO	0.000	0.000	0.000	0.000	Lawn and Garden
24025	2270004076	CO	0.000	0.000	0.000	0.000	Lawn and Garden
24027	2270004076	CO	0.000	0.000	0.000	0.000	Lawn and Garden
24510	2270004076	CO	0.000	0.000	0.000	0.000	Lawn and Garden
24003	2270005010	CO	0.000	0.000	0.000	0.000	Agricultural
24005	2270005010	CO	0.000	0.000	0.000	0.000	Agricultural
24013	2270005010	CO	0.000	0.000	0.000	0.000	Agricultural
24025	2270005010	CO	0.000	0.000	0.000	0.000	Agricultural
24027	2270005010	CO	0.000	0.000	0.000	0.000	Agricultural
24003	2270005015	CO	0.086	0.068	0.059	0.055	Agricultural
24005	2270005015	CO	0.176	0.139	0.121	0.113	Agricultural
24013	2270005015	CO	0.457	0.361	0.315	0.293	Agricultural
24025	2270005015	CO	0.208	0.165	0.143	0.133	Agricultural
24027	2270005015	CO	0.095	0.075	0.065	0.061	Agricultural
24003	2270005020	CO	0.005	0.005	0.005	0.005	Agricultural
24005	2270005020	CO	0.011	0.010	0.010	0.009	Agricultural
24013	2270005020	CO	0.028	0.027	0.026	0.025	Agricultural
24025	2270005020	CO	0.013	0.012	0.012	0.011	Agricultural
24027	2270005020	CO	0.006	0.006	0.005	0.005	Agricultural
24003	2270005025	CO	0.000	0.000	0.000	0.000	Agricultural
24005	2270005025	CO	0.000	0.000	0.000	0.000	Agricultural
24013	2270005025	CO	0.000	0.000	0.000	0.000	Agricultural
24025	2270005025	CO	0.000	0.000	0.000	0.000	Agricultural
24027	2270005025	CO	0.000	0.000	0.000	0.000	Agricultural
24003	2270005030	CO	0.000	0.000	0.000	0.000	Agricultural
24005	2270005030	CO	0.000	0.000	0.000	0.000	Agricultural
24013	2270005030	CO	0.000	0.000	0.000	0.000	Agricultural
24025	2270005030	CO	0.000	0.000	0.000	0.000	Agricultural
24027	2270005030	CO	0.000	0.000	0.000	0.000	Agricultural

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24003	2270005035	CO	0.001	0.001	0.000	0.000	Agricultural
24005	2270005035	CO	0.001	0.001	0.001	0.001	Agricultural
24013	2270005035	CO	0.003	0.003	0.003	0.002	Agricultural
24025	2270005035	CO	0.001	0.001	0.001	0.001	Agricultural
24027	2270005035	CO	0.001	0.001	0.001	0.001	Agricultural
24003	2270005040	CO	0.000	0.000	0.000	0.000	Agricultural
24005	2270005040	CO	0.000	0.000	0.000	0.000	Agricultural
24013	2270005040	CO	0.000	0.000	0.000	0.000	Agricultural
24025	2270005040	CO	0.000	0.000	0.000	0.000	Agricultural
24027	2270005040	CO	0.000	0.000	0.000	0.000	Agricultural
24003	2270005045	CO	0.001	0.001	0.001	0.001	Agricultural
24005	2270005045	CO	0.001	0.001	0.001	0.001	Agricultural
24013	2270005045	CO	0.003	0.003	0.003	0.003	Agricultural
24025	2270005045	CO	0.001	0.001	0.001	0.001	Agricultural
24027	2270005045	CO	0.001	0.001	0.001	0.001	Agricultural
24003	2270005055	CO	0.002	0.001	0.001	0.001	Agricultural
24005	2270005055	CO	0.004	0.003	0.003	0.002	Agricultural
24013	2270005055	CO	0.009	0.007	0.007	0.006	Agricultural
24025	2270005055	CO	0.004	0.003	0.003	0.003	Agricultural
24027	2270005055	CO	0.002	0.002	0.001	0.001	Agricultural
24003	2270005060	CO	0.001	0.001	0.001	0.001	Agricultural
24005	2270005060	CO	0.002	0.001	0.001	0.001	Agricultural
24013	2270005060	CO	0.004	0.004	0.003	0.003	Agricultural
24025	2270005060	CO	0.002	0.002	0.001	0.001	Agricultural
24027	2270005060	CO	0.001	0.001	0.001	0.001	Agricultural
24003	2270006005	CO	0.088	0.084	0.081	0.079	Commercial
24005	2270006005	CO	0.134	0.129	0.124	0.120	Commercial
24013	2270006005	CO	0.022	0.021	0.020	0.020	Commercial
24025	2270006005	CO	0.030	0.029	0.028	0.027	Commercial
24027	2270006005	CO	0.079	0.076	0.073	0.071	Commercial
24510	2270006005	CO	0.085	0.081	0.078	0.076	Commercial
24003	2270006010	CO	0.020	0.020	0.019	0.019	Commercial
24005	2270006010	CO	0.031	0.030	0.030	0.029	Commercial
24013	2270006010	CO	0.005	0.005	0.005	0.005	Commercial
24025	2270006010	CO	0.007	0.007	0.007	0.006	Commercial
24027	2270006010	CO	0.018	0.018	0.018	0.017	Commercial
24510	2270006010	CO	0.020	0.019	0.019	0.018	Commercial
24003	2270006015	CO	0.046	0.043	0.043	0.041	Commercial
24005	2270006015	CO	0.071	0.066	0.065	0.063	Commercial
24013	2270006015	CO	0.012	0.011	0.011	0.010	Commercial
24025	2270006015	CO	0.016	0.015	0.015	0.014	Commercial
24027	2270006015	CO	0.042	0.039	0.039	0.037	Commercial
24510	2270006015	CO	0.045	0.042	0.041	0.040	Commercial
24003	2270006025	CO	0.069	0.066	0.061	0.059	Commercial
24005	2270006025	CO	0.105	0.101	0.093	0.089	Commercial
24013	2270006025	CO	0.017	0.017	0.015	0.015	Commercial
24025	2270006025	CO	0.024	0.023	0.021	0.020	Commercial
24027	2270006025	CO	0.063	0.060	0.055	0.053	Commercial
24510	2270006025	CO	0.067	0.064	0.059	0.056	Commercial
24003	2270006030	CO	0.003	0.003	0.002	0.002	Commercial
24005	2270006030	CO	0.004	0.004	0.004	0.004	Commercial
24013	2270006030	CO	0.001	0.001	0.001	0.001	Commercial

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24025	2270006030	CO	0.001	0.001	0.001	0.001	Commercial
24027	2270006030	CO	0.002	0.002	0.002	0.002	Commercial
24510	2270006030	CO	0.003	0.002	0.002	0.002	Commercial
24003	2270006035	CO	0.002	0.002	0.002	0.002	Commercial
24005	2270006035	CO	0.003	0.003	0.003	0.003	Commercial
24013	2270006035	CO	0.001	0.000	0.000	0.000	Commercial
24025	2270006035	CO	0.001	0.001	0.001	0.001	Commercial
24027	2270006035	CO	0.002	0.002	0.002	0.002	Commercial
24510	2270006035	CO	0.002	0.002	0.002	0.002	Commercial
24003	2270007015	CO	0.008	0.005	0.005	0.004	Logging
24005	2270007015	CO	0.004	0.003	0.003	0.002	Logging
24013	2270007015	CO	0.003	0.002	0.002	0.002	Logging
24025	2270007015	CO	0.005	0.003	0.003	0.003	Logging
24027	2270007015	CO	0.002	0.002	0.001	0.001	Logging
24003	2270008005	CO	0.191	0.167	0.159	0.148	Airport
24005	2270008005	CO	0.000	0.000	0.000	0.000	Airport
24013	2270008005	CO	0.000	0.000	0.000	0.000	Airport
24005	2270010010	CO	0.001	0.001	0.001	0.001	Industrial
24013	2270010010	CO	0.001	0.001	0.001	0.001	Industrial
24025	2270010010	CO	0.001	0.000	0.000	0.000	Industrial
24027	2270010010	CO	0.000	0.000	0.000	0.000	Industrial
24510	2270010010	CO	0.001	0.001	0.001	0.001	Industrial
24003	2282005010	CO	3.400	2.949	2.704	2.630	Pleasure Craft
24005	2282005010	CO	2.618	2.270	2.082	2.025	Pleasure Craft
24013	2282005010	CO	0.216	0.187	0.172	0.167	Pleasure Craft
24025	2282005010	CO	1.997	1.732	1.588	1.545	Pleasure Craft
24027	2282005010	CO	0.108	0.094	0.086	0.083	Pleasure Craft
24510	2282005010	CO	0.837	0.726	0.665	0.647	Pleasure Craft
24003	2282005015	CO	1.374	1.264	1.204	1.188	Pleasure Craft
24005	2282005015	CO	1.058	0.973	0.927	0.915	Pleasure Craft
24013	2282005015	CO	0.087	0.080	0.076	0.075	Pleasure Craft
24025	2282005015	CO	0.807	0.742	0.707	0.698	Pleasure Craft
24027	2282005015	CO	0.044	0.040	0.038	0.038	Pleasure Craft
24510	2282005015	CO	0.338	0.311	0.296	0.292	Pleasure Craft
24003	2282010005	CO	2.479	2.277	2.092	2.015	Pleasure Craft
24005	2282010005	CO	1.420	1.304	1.198	1.154	Pleasure Craft
24013	2282010005	CO	0.061	0.056	0.052	0.050	Pleasure Craft
24025	2282010005	CO	1.282	1.177	1.081	1.042	Pleasure Craft
24027	2282010005	CO	0.031	0.028	0.026	0.025	Pleasure Craft
24510	2282010005	CO	0.353	0.324	0.298	0.287	Pleasure Craft
24003	2282020005	CO	0.021	0.025	0.026	0.027	Pleasure Craft
24005	2282020005	CO	0.012	0.014	0.015	0.015	Pleasure Craft
24013	2282020005	CO	0.001	0.001	0.001	0.001	Pleasure Craft
24025	2282020005	CO	0.011	0.013	0.014	0.014	Pleasure Craft
24027	2282020005	CO	0.000	0.000	0.000	0.000	Pleasure Craft
24510	2282020005	CO	0.003	0.004	0.004	0.004	Pleasure Craft
24003	2282020010	CO	0.000	0.000	0.000	0.000	Pleasure Craft
24005	2282020010	CO	0.000	0.000	0.000	0.000	Pleasure Craft
24013	2282020010	CO	0.000	0.000	0.000	0.000	Pleasure Craft
24025	2282020010	CO	0.000	0.000	0.000	0.000	Pleasure Craft
24027	2282020010	CO	0.000	0.000	0.000	0.000	Pleasure Craft
24510	2282020010	CO	0.000	0.000	0.000	0.000	Pleasure Craft

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24003	2285002015	CO	0.004	0.004	0.004	0.003	Railroad
24005	2285002015	CO	0.008	0.008	0.007	0.007	Railroad
24013	2285002015	CO	0.002	0.002	0.002	0.002	Railroad
24025	2285002015	CO	0.004	0.004	0.004	0.004	Railroad
24027	2285002015	CO	0.006	0.005	0.005	0.004	Railroad
24510	2285002015	CO	0.004	0.004	0.004	0.003	Railroad
24003	2285004015	CO	0.010	0.007	0.006	0.006	Railroad
24005	2285004015	CO	0.019	0.013	0.012	0.012	Railroad
24013	2285004015	CO	0.006	0.004	0.004	0.003	Railroad
24025	2285004015	CO	0.010	0.007	0.006	0.006	Railroad
24027	2285004015	CO	0.013	0.009	0.008	0.008	Railroad
24510	2285004015	CO	0.010	0.007	0.006	0.006	Railroad
24003	2285006015	CO	0.000	0.000	0.000	0.000	Railroad
24005	2285006015	CO	0.000	0.000	0.000	0.000	Railroad
24013	2285006015	CO	0.000	0.000	0.000	0.000	Railroad
24025	2285006015	CO	0.000	0.000	0.000	0.000	Railroad
24027	2285006015	CO	0.000	0.000	0.000	0.000	Railroad
24510	2285006015	CO	0.000	0.000	0.000	0.000	Railroad
		CO TOTAL	2,620.459	2,495.439	2,450.154	2,439.432	

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24003	2260001010	NOX	0.001	0.002	0.003	0.003	Recreational
24005	2260001010	NOX	0.001	0.001	0.001	0.002	Recreational
24013	2260001010	NOX	0.001	0.001	0.001	0.002	Recreational
24025	2260001010	NOX	0.001	0.002	0.002	0.003	Recreational
24027	2260001010	NOX	0.000	0.000	0.000	0.001	Recreational
24003	2260001030	NOX	0.001	0.003	0.004	0.005	Recreational
24005	2260001030	NOX	0.001	0.002	0.002	0.002	Recreational
24013	2260001030	NOX	0.001	0.002	0.002	0.002	Recreational
24025	2260001030	NOX	0.001	0.003	0.004	0.004	Recreational
24027	2260001030	NOX	0.000	0.001	0.001	0.001	Recreational
24003	2260001060	NOX	0.004	0.003	0.003	0.002	Recreational
24005	2260001060	NOX	0.002	0.001	0.001	0.001	Recreational
24013	2260001060	NOX	0.002	0.001	0.001	0.001	Recreational
24025	2260001060	NOX	0.003	0.002	0.002	0.002	Recreational
24027	2260001060	NOX	0.001	0.000	0.000	0.000	Recreational
24003	2260002006	NOX	0.001	0.001	0.000	0.000	Construction and Mining
24005	2260002006	NOX	0.002	0.001	0.001	0.001	Construction and Mining
24013	2260002006	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2260002006	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24027	2260002006	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2260002009	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24005	2260002009	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24013	2260002009	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2260002009	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2260002009	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2260002021	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24005	2260002021	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24013	2260002021	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2260002021	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2260002021	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2260002027	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24005	2260002027	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24013	2260002027	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2260002027	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2260002027	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2260002039	NOX	0.002	0.001	0.001	0.001	Construction and Mining
24005	2260002039	NOX	0.005	0.003	0.003	0.003	Construction and Mining
24013	2260002039	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24025	2260002039	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24027	2260002039	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24003	2260002054	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24005	2260002054	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24013	2260002054	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2260002054	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2260002054	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2260003030	NOX	0.000	0.000	0.000	0.000	Industrial
24005	2260003030	NOX	0.000	0.000	0.000	0.000	Industrial
24013	2260003030	NOX	0.000	0.000	0.000	0.000	Industrial
24025	2260003030	NOX	0.000	0.000	0.000	0.000	Industrial
24027	2260003030	NOX	0.000	0.000	0.000	0.000	Industrial
24510	2260003030	NOX	0.000	0.000	0.000	0.000	Industrial
24003	2260003040	NOX	0.000	0.000	0.000	0.000	Industrial

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24005	2260003040	NOX	0.000	0.000	0.000	0.000	Industrial
24013	2260003040	NOX	0.000	0.000	0.000	0.000	Industrial
24025	2260003040	NOX	0.000	0.000	0.000	0.000	Industrial
24027	2260003040	NOX	0.000	0.000	0.000	0.000	Industrial
24510	2260003040	NOX	0.000	0.000	0.000	0.000	Industrial
24003	2260004015	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24005	2260004015	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24013	2260004015	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24025	2260004015	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24027	2260004015	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24510	2260004015	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24003	2260004016	NOX	0.000	0.001	0.001	0.001	Lawn and Garden
24005	2260004016	NOX	0.001	0.002	0.002	0.002	Lawn and Garden
24013	2260004016	NOX	0.000	0.000	0.001	0.001	Lawn and Garden
24025	2260004016	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24027	2260004016	NOX	0.000	0.001	0.001	0.001	Lawn and Garden
24510	2260004016	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24003	2260004020	NOX	0.000	0.001	0.001	0.001	Lawn and Garden
24005	2260004020	NOX	0.001	0.002	0.002	0.002	Lawn and Garden
24013	2260004020	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24025	2260004020	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24027	2260004020	NOX	0.000	0.000	0.001	0.001	Lawn and Garden
24510	2260004020	NOX	0.001	0.001	0.002	0.002	Lawn and Garden
24003	2260004021	NOX	0.014	0.009	0.010	0.010	Lawn and Garden
24005	2260004021	NOX	0.017	0.011	0.012	0.012	Lawn and Garden
24013	2260004021	NOX	0.005	0.004	0.004	0.004	Lawn and Garden
24025	2260004021	NOX	0.004	0.003	0.003	0.003	Lawn and Garden
24027	2260004021	NOX	0.011	0.008	0.008	0.008	Lawn and Garden
24510	2260004021	NOX	0.002	0.001	0.001	0.002	Lawn and Garden
24003	2260004025	NOX	0.001	0.002	0.002	0.002	Lawn and Garden
24005	2260004025	NOX	0.001	0.003	0.004	0.004	Lawn and Garden
24013	2260004025	NOX	0.000	0.001	0.001	0.001	Lawn and Garden
24025	2260004025	NOX	0.000	0.001	0.001	0.001	Lawn and Garden
24027	2260004025	NOX	0.000	0.001	0.001	0.001	Lawn and Garden
24510	2260004025	NOX	0.001	0.003	0.004	0.004	Lawn and Garden
24003	2260004026	NOX	0.007	0.013	0.014	0.014	Lawn and Garden
24005	2260004026	NOX	0.008	0.016	0.017	0.017	Lawn and Garden
24013	2260004026	NOX	0.003	0.005	0.005	0.005	Lawn and Garden
24025	2260004026	NOX	0.002	0.004	0.004	0.004	Lawn and Garden
24027	2260004026	NOX	0.005	0.011	0.011	0.011	Lawn and Garden
24510	2260004026	NOX	0.001	0.002	0.002	0.002	Lawn and Garden
24003	2260004030	NOX	0.001	0.001	0.001	0.002	Lawn and Garden
24005	2260004030	NOX	0.001	0.002	0.002	0.003	Lawn and Garden
24013	2260004030	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24025	2260004030	NOX	0.000	0.001	0.001	0.001	Lawn and Garden
24027	2260004030	NOX	0.000	0.001	0.001	0.001	Lawn and Garden
24510	2260004030	NOX	0.001	0.002	0.002	0.002	Lawn and Garden
24003	2260004031	NOX	0.011	0.013	0.013	0.013	Lawn and Garden
24005	2260004031	NOX	0.013	0.015	0.015	0.016	Lawn and Garden
24013	2260004031	NOX	0.004	0.005	0.005	0.005	Lawn and Garden
24025	2260004031	NOX	0.003	0.003	0.004	0.004	Lawn and Garden
24027	2260004031	NOX	0.009	0.010	0.010	0.011	Lawn and Garden

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24510	2260004031	NOX	0.002	0.002	0.002	0.002	Lawn and Garden
24003	2260004071	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24005	2260004071	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24013	2260004071	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24025	2260004071	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24027	2260004071	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24510	2260004071	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24003	2260005035	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2260005035	NOX	0.000	0.000	0.000	0.000	Agricultural
24013	2260005035	NOX	0.000	0.000	0.000	0.000	Agricultural
24025	2260005035	NOX	0.000	0.000	0.000	0.000	Agricultural
24027	2260005035	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2260006005	NOX	0.000	0.000	0.000	0.000	Commercial
24005	2260006005	NOX	0.000	0.000	0.000	0.000	Commercial
24013	2260006005	NOX	0.000	0.000	0.000	0.000	Commercial
24025	2260006005	NOX	0.000	0.000	0.000	0.000	Commercial
24027	2260006005	NOX	0.000	0.000	0.000	0.000	Commercial
24510	2260006005	NOX	0.000	0.000	0.000	0.000	Commercial
24003	2260006010	NOX	0.001	0.001	0.001	0.001	Commercial
24005	2260006010	NOX	0.001	0.002	0.002	0.002	Commercial
24013	2260006010	NOX	0.000	0.000	0.000	0.000	Commercial
24025	2260006010	NOX	0.000	0.000	0.000	0.001	Commercial
24027	2260006010	NOX	0.001	0.001	0.001	0.001	Commercial
24510	2260006010	NOX	0.001	0.001	0.001	0.001	Commercial
24003	2260006015	NOX	0.000	0.000	0.000	0.000	Commercial
24005	2260006015	NOX	0.000	0.000	0.000	0.000	Commercial
24013	2260006015	NOX	0.000	0.000	0.000	0.000	Commercial
24025	2260006015	NOX	0.000	0.000	0.000	0.000	Commercial
24027	2260006015	NOX	0.000	0.000	0.000	0.000	Commercial
24510	2260006015	NOX	0.000	0.000	0.000	0.000	Commercial
24003	2260006035	NOX	0.000	0.000	0.000	0.000	Commercial
24005	2260006035	NOX	0.000	0.000	0.000	0.000	Commercial
24013	2260006035	NOX	0.000	0.000	0.000	0.000	Commercial
24025	2260006035	NOX	0.000	0.000	0.000	0.000	Commercial
24027	2260006035	NOX	0.000	0.000	0.000	0.000	Commercial
24510	2260006035	NOX	0.000	0.000	0.000	0.000	Commercial
24003	2260007005	NOX	0.000	0.000	0.000	0.000	Logging
24005	2260007005	NOX	0.000	0.000	0.000	0.000	Logging
24013	2260007005	NOX	0.000	0.000	0.000	0.000	Logging
24025	2260007005	NOX	0.000	0.000	0.000	0.000	Logging
24027	2260007005	NOX	0.000	0.000	0.000	0.000	Logging
24003	2265001010	NOX	0.002	0.002	0.002	0.002	Recreational
24005	2265001010	NOX	0.001	0.001	0.001	0.001	Recreational
24013	2265001010	NOX	0.001	0.001	0.001	0.001	Recreational
24025	2265001010	NOX	0.001	0.002	0.002	0.002	Recreational
24027	2265001010	NOX	0.000	0.000	0.000	0.000	Recreational
24003	2265001030	NOX	0.014	0.020	0.022	0.022	Recreational
24005	2265001030	NOX	0.007	0.010	0.011	0.011	Recreational
24013	2265001030	NOX	0.007	0.010	0.011	0.011	Recreational
24025	2265001030	NOX	0.012	0.017	0.018	0.018	Recreational
24027	2265001030	NOX	0.002	0.003	0.004	0.004	Recreational
24003	2265001050	NOX	0.010	0.009	0.006	0.005	Recreational

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24005	2265001050	NOX	0.022	0.018	0.012	0.011	Recreational
24013	2265001050	NOX	0.008	0.007	0.004	0.004	Recreational
24025	2265001050	NOX	0.010	0.009	0.006	0.005	Recreational
24027	2265001050	NOX	0.008	0.007	0.004	0.004	Recreational
24510	2265001050	NOX	0.006	0.005	0.003	0.003	Recreational
24003	2265001060	NOX	0.003	0.003	0.003	0.003	Recreational
24005	2265001060	NOX	0.001	0.001	0.001	0.001	Recreational
24013	2265001060	NOX	0.001	0.001	0.001	0.001	Recreational
24025	2265001060	NOX	0.002	0.002	0.002	0.002	Recreational
24027	2265001060	NOX	0.000	0.000	0.000	0.000	Recreational
24003	2265002003	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24005	2265002003	NOX	0.003	0.002	0.002	0.001	Construction and Mining
24013	2265002003	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002003	NOX	0.001	0.001	0.000	0.000	Construction and Mining
24027	2265002003	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24003	2265002006	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24005	2265002006	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24013	2265002006	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002006	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2265002006	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2265002009	NOX	0.002	0.001	0.001	0.001	Construction and Mining
24005	2265002009	NOX	0.004	0.003	0.003	0.002	Construction and Mining
24013	2265002009	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002009	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24027	2265002009	NOX	0.001	0.001	0.001	0.000	Construction and Mining
24003	2265002015	NOX	0.002	0.002	0.001	0.001	Construction and Mining
24005	2265002015	NOX	0.006	0.004	0.002	0.002	Construction and Mining
24013	2265002015	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24025	2265002015	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24027	2265002015	NOX	0.001	0.001	0.000	0.000	Construction and Mining
24003	2265002021	NOX	0.003	0.003	0.002	0.002	Construction and Mining
24005	2265002021	NOX	0.008	0.006	0.005	0.005	Construction and Mining
24013	2265002021	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24025	2265002021	NOX	0.002	0.002	0.001	0.001	Construction and Mining
24027	2265002021	NOX	0.002	0.001	0.001	0.001	Construction and Mining
24003	2265002024	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24005	2265002024	NOX	0.003	0.003	0.002	0.002	Construction and Mining
24013	2265002024	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002024	NOX	0.001	0.001	0.001	0.000	Construction and Mining
24027	2265002024	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24003	2265002027	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24005	2265002027	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24013	2265002027	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002027	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2265002027	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2265002030	NOX	0.004	0.003	0.002	0.002	Construction and Mining
24005	2265002030	NOX	0.010	0.007	0.005	0.004	Construction and Mining
24013	2265002030	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24025	2265002030	NOX	0.003	0.002	0.001	0.001	Construction and Mining
24027	2265002030	NOX	0.002	0.001	0.001	0.001	Construction and Mining
24003	2265002033	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24005	2265002033	NOX	0.003	0.003	0.002	0.002	Construction and Mining

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24013	2265002033	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002033	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24027	2265002033	NOX	0.001	0.001	0.000	0.000	Construction and Mining
24003	2265002039	NOX	0.007	0.005	0.003	0.003	Construction and Mining
24005	2265002039	NOX	0.017	0.012	0.007	0.006	Construction and Mining
24013	2265002039	NOX	0.002	0.001	0.001	0.001	Construction and Mining
24025	2265002039	NOX	0.004	0.003	0.002	0.002	Construction and Mining
24027	2265002039	NOX	0.003	0.002	0.001	0.001	Construction and Mining
24003	2265002042	NOX	0.003	0.003	0.002	0.002	Construction and Mining
24005	2265002042	NOX	0.006	0.006	0.005	0.005	Construction and Mining
24013	2265002042	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24025	2265002042	NOX	0.002	0.002	0.001	0.001	Construction and Mining
24027	2265002042	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24003	2265002045	NOX	0.001	0.001	0.000	0.000	Construction and Mining
24005	2265002045	NOX	0.002	0.001	0.001	0.001	Construction and Mining
24013	2265002045	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002045	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2265002045	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2265002054	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24005	2265002054	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24013	2265002054	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002054	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2265002054	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2265002057	NOX	0.001	0.001	0.001	0.000	Construction and Mining
24005	2265002057	NOX	0.003	0.002	0.001	0.001	Construction and Mining
24013	2265002057	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002057	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24027	2265002057	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24003	2265002060	NOX	0.003	0.002	0.001	0.001	Construction and Mining
24005	2265002060	NOX	0.007	0.004	0.002	0.002	Construction and Mining
24013	2265002060	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24025	2265002060	NOX	0.002	0.001	0.001	0.000	Construction and Mining
24027	2265002060	NOX	0.001	0.001	0.000	0.000	Construction and Mining
24003	2265002066	NOX	0.002	0.002	0.001	0.001	Construction and Mining
24005	2265002066	NOX	0.005	0.004	0.003	0.002	Construction and Mining
24013	2265002066	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24025	2265002066	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24027	2265002066	NOX	0.001	0.001	0.001	0.000	Construction and Mining
24003	2265002072	NOX	0.003	0.002	0.002	0.002	Construction and Mining
24005	2265002072	NOX	0.007	0.005	0.004	0.004	Construction and Mining
24013	2265002072	NOX	0.001	0.001	0.001	0.000	Construction and Mining
24025	2265002072	NOX	0.002	0.001	0.001	0.001	Construction and Mining
24027	2265002072	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24003	2265002078	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24005	2265002078	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24013	2265002078	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002078	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2265002078	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2265002081	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24005	2265002081	NOX	0.002	0.002	0.002	0.001	Construction and Mining
24013	2265002081	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002081	NOX	0.001	0.001	0.000	0.000	Construction and Mining

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24027	2265002081	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2265003010	NOX	0.006	0.004	0.003	0.002	Industrial
24005	2265003010	NOX	0.011	0.007	0.005	0.004	Industrial
24013	2265003010	NOX	0.002	0.001	0.001	0.001	Industrial
24025	2265003010	NOX	0.003	0.001	0.001	0.001	Industrial
24027	2265003010	NOX	0.003	0.002	0.001	0.001	Industrial
24510	2265003010	NOX	0.009	0.005	0.004	0.003	Industrial
24003	2265003020	NOX	0.026	0.012	0.006	0.004	Industrial
24005	2265003020	NOX	0.048	0.022	0.010	0.007	Industrial
24013	2265003020	NOX	0.007	0.003	0.001	0.001	Industrial
24025	2265003020	NOX	0.011	0.005	0.002	0.002	Industrial
24027	2265003020	NOX	0.015	0.007	0.003	0.002	Industrial
24510	2265003020	NOX	0.036	0.016	0.008	0.006	Industrial
24003	2265003030	NOX	0.005	0.002	0.001	0.001	Industrial
24005	2265003030	NOX	0.008	0.003	0.001	0.001	Industrial
24013	2265003030	NOX	0.001	0.000	0.000	0.000	Industrial
24025	2265003030	NOX	0.002	0.001	0.000	0.000	Industrial
24027	2265003030	NOX	0.003	0.001	0.000	0.000	Industrial
24510	2265003030	NOX	0.006	0.002	0.001	0.001	Industrial
24003	2265003040	NOX	0.004	0.002	0.001	0.001	Industrial
24005	2265003040	NOX	0.008	0.004	0.002	0.001	Industrial
24013	2265003040	NOX	0.001	0.001	0.000	0.000	Industrial
24025	2265003040	NOX	0.002	0.001	0.001	0.000	Industrial
24027	2265003040	NOX	0.002	0.001	0.001	0.000	Industrial
24510	2265003040	NOX	0.006	0.003	0.002	0.001	Industrial
24003	2265003050	NOX	0.000	0.000	0.000	0.000	Industrial
24005	2265003050	NOX	0.001	0.000	0.000	0.000	Industrial
24013	2265003050	NOX	0.000	0.000	0.000	0.000	Industrial
24025	2265003050	NOX	0.000	0.000	0.000	0.000	Industrial
24027	2265003050	NOX	0.000	0.000	0.000	0.000	Industrial
24510	2265003050	NOX	0.001	0.000	0.000	0.000	Industrial
24003	2265003060	NOX	0.000	0.000	0.000	0.000	Industrial
24005	2265003060	NOX	0.000	0.000	0.000	0.000	Industrial
24013	2265003060	NOX	0.000	0.000	0.000	0.000	Industrial
24025	2265003060	NOX	0.000	0.000	0.000	0.000	Industrial
24027	2265003060	NOX	0.000	0.000	0.000	0.000	Industrial
24510	2265003060	NOX	0.000	0.000	0.000	0.000	Industrial
24003	2265003070	NOX	0.003	0.001	0.000	0.000	Industrial
24005	2265003070	NOX	0.005	0.001	0.000	0.000	Industrial
24013	2265003070	NOX	0.001	0.000	0.000	0.000	Industrial
24025	2265003070	NOX	0.001	0.000	0.000	0.000	Industrial
24027	2265003070	NOX	0.002	0.000	0.000	0.000	Industrial
24510	2265003070	NOX	0.004	0.001	0.000	0.000	Industrial
24003	2265004010	NOX	0.032	0.034	0.031	0.028	Lawn and Garden
24005	2265004010	NOX	0.053	0.057	0.051	0.046	Lawn and Garden
24013	2265004010	NOX	0.009	0.010	0.009	0.008	Lawn and Garden
24025	2265004010	NOX	0.014	0.015	0.014	0.013	Lawn and Garden
24027	2265004010	NOX	0.016	0.017	0.015	0.014	Lawn and Garden
24510	2265004010	NOX	0.049	0.053	0.047	0.043	Lawn and Garden
24003	2265004011	NOX	0.063	0.059	0.053	0.046	Lawn and Garden
24005	2265004011	NOX	0.076	0.071	0.063	0.055	Lawn and Garden
24013	2265004011	NOX	0.024	0.022	0.020	0.017	Lawn and Garden

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24025	2265004011	NOX	0.017	0.016	0.015	0.013	Lawn and Garden
24027	2265004011	NOX	0.051	0.048	0.043	0.037	Lawn and Garden
24510	2265004011	NOX	0.010	0.009	0.008	0.007	Lawn and Garden
24003	2265004015	NOX	0.003	0.003	0.003	0.002	Lawn and Garden
24005	2265004015	NOX	0.004	0.005	0.004	0.004	Lawn and Garden
24013	2265004015	NOX	0.001	0.001	0.001	0.001	Lawn and Garden
24025	2265004015	NOX	0.001	0.001	0.001	0.001	Lawn and Garden
24027	2265004015	NOX	0.001	0.001	0.001	0.001	Lawn and Garden
24510	2265004015	NOX	0.004	0.004	0.004	0.004	Lawn and Garden
24003	2265004016	NOX	0.032	0.033	0.028	0.026	Lawn and Garden
24005	2265004016	NOX	0.038	0.040	0.034	0.031	Lawn and Garden
24013	2265004016	NOX	0.012	0.012	0.011	0.010	Lawn and Garden
24025	2265004016	NOX	0.009	0.009	0.008	0.007	Lawn and Garden
24027	2265004016	NOX	0.026	0.027	0.023	0.021	Lawn and Garden
24510	2265004016	NOX	0.005	0.005	0.004	0.004	Lawn and Garden
24003	2265004025	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24005	2265004025	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24013	2265004025	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24025	2265004025	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24027	2265004025	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24510	2265004025	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24003	2265004026	NOX	0.002	0.001	0.001	0.001	Lawn and Garden
24005	2265004026	NOX	0.002	0.002	0.002	0.001	Lawn and Garden
24013	2265004026	NOX	0.001	0.001	0.000	0.000	Lawn and Garden
24025	2265004026	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24027	2265004026	NOX	0.001	0.001	0.001	0.001	Lawn and Garden
24510	2265004026	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24003	2265004030	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24005	2265004030	NOX	0.001	0.001	0.001	0.000	Lawn and Garden
24013	2265004030	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24025	2265004030	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24027	2265004030	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24510	2265004030	NOX	0.001	0.001	0.000	0.000	Lawn and Garden
24003	2265004031	NOX	0.108	0.084	0.068	0.058	Lawn and Garden
24005	2265004031	NOX	0.130	0.101	0.082	0.070	Lawn and Garden
24013	2265004031	NOX	0.041	0.032	0.026	0.022	Lawn and Garden
24025	2265004031	NOX	0.030	0.023	0.019	0.016	Lawn and Garden
24027	2265004031	NOX	0.088	0.068	0.055	0.047	Lawn and Garden
24510	2265004031	NOX	0.016	0.013	0.010	0.009	Lawn and Garden
24003	2265004040	NOX	0.008	0.007	0.007	0.006	Lawn and Garden
24005	2265004040	NOX	0.014	0.012	0.011	0.010	Lawn and Garden
24013	2265004040	NOX	0.002	0.002	0.002	0.002	Lawn and Garden
24025	2265004040	NOX	0.004	0.003	0.003	0.003	Lawn and Garden
24027	2265004040	NOX	0.004	0.004	0.003	0.003	Lawn and Garden
24510	2265004040	NOX	0.013	0.011	0.010	0.009	Lawn and Garden
24003	2265004041	NOX	0.009	0.007	0.006	0.006	Lawn and Garden
24005	2265004041	NOX	0.011	0.009	0.008	0.007	Lawn and Garden
24013	2265004041	NOX	0.003	0.003	0.002	0.002	Lawn and Garden
24025	2265004041	NOX	0.002	0.002	0.002	0.002	Lawn and Garden
24027	2265004041	NOX	0.007	0.006	0.005	0.005	Lawn and Garden
24510	2265004041	NOX	0.001	0.001	0.001	0.001	Lawn and Garden
24003	2265004046	NOX	0.009	0.009	0.009	0.008	Lawn and Garden

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24005	2265004046	NOX	0.011	0.011	0.010	0.010	Lawn and Garden
24013	2265004046	NOX	0.004	0.004	0.003	0.003	Lawn and Garden
24025	2265004046	NOX	0.003	0.003	0.002	0.002	Lawn and Garden
24027	2265004046	NOX	0.008	0.008	0.007	0.007	Lawn and Garden
24510	2265004046	NOX	0.001	0.001	0.001	0.001	Lawn and Garden
24003	2265004051	NOX	0.004	0.004	0.003	0.003	Lawn and Garden
24005	2265004051	NOX	0.004	0.005	0.004	0.004	Lawn and Garden
24013	2265004051	NOX	0.001	0.001	0.001	0.001	Lawn and Garden
24025	2265004051	NOX	0.001	0.001	0.001	0.001	Lawn and Garden
24027	2265004051	NOX	0.003	0.003	0.003	0.002	Lawn and Garden
24510	2265004051	NOX	0.001	0.001	0.001	0.000	Lawn and Garden
24003	2265004055	NOX	0.114	0.097	0.089	0.082	Lawn and Garden
24005	2265004055	NOX	0.188	0.161	0.147	0.136	Lawn and Garden
24013	2265004055	NOX	0.034	0.029	0.026	0.024	Lawn and Garden
24025	2265004055	NOX	0.051	0.044	0.040	0.037	Lawn and Garden
24027	2265004055	NOX	0.057	0.049	0.044	0.041	Lawn and Garden
24510	2265004055	NOX	0.175	0.150	0.136	0.126	Lawn and Garden
24003	2265004056	NOX	0.122	0.098	0.088	0.076	Lawn and Garden
24005	2265004056	NOX	0.147	0.118	0.106	0.091	Lawn and Garden
24013	2265004056	NOX	0.046	0.037	0.033	0.029	Lawn and Garden
24025	2265004056	NOX	0.034	0.027	0.024	0.021	Lawn and Garden
24027	2265004056	NOX	0.099	0.080	0.071	0.062	Lawn and Garden
24510	2265004056	NOX	0.018	0.015	0.013	0.011	Lawn and Garden
24003	2265004066	NOX	0.039	0.025	0.016	0.013	Lawn and Garden
24005	2265004066	NOX	0.047	0.030	0.019	0.016	Lawn and Garden
24013	2265004066	NOX	0.015	0.010	0.006	0.005	Lawn and Garden
24025	2265004066	NOX	0.011	0.007	0.004	0.004	Lawn and Garden
24027	2265004066	NOX	0.032	0.020	0.013	0.011	Lawn and Garden
24510	2265004066	NOX	0.006	0.004	0.002	0.002	Lawn and Garden
24003	2265004071	NOX	0.428	0.312	0.264	0.227	Lawn and Garden
24005	2265004071	NOX	0.515	0.375	0.317	0.273	Lawn and Garden
24013	2265004071	NOX	0.162	0.118	0.100	0.086	Lawn and Garden
24025	2265004071	NOX	0.118	0.086	0.073	0.063	Lawn and Garden
24027	2265004071	NOX	0.348	0.254	0.215	0.185	Lawn and Garden
24510	2265004071	NOX	0.065	0.047	0.040	0.034	Lawn and Garden
24003	2265004075	NOX	0.003	0.003	0.003	0.003	Lawn and Garden
24005	2265004075	NOX	0.005	0.006	0.005	0.005	Lawn and Garden
24013	2265004075	NOX	0.001	0.001	0.001	0.001	Lawn and Garden
24025	2265004075	NOX	0.001	0.002	0.001	0.001	Lawn and Garden
24027	2265004075	NOX	0.002	0.002	0.002	0.001	Lawn and Garden
24510	2265004075	NOX	0.005	0.005	0.005	0.005	Lawn and Garden
24003	2265004076	NOX	0.010	0.011	0.010	0.009	Lawn and Garden
24005	2265004076	NOX	0.011	0.013	0.012	0.011	Lawn and Garden
24013	2265004076	NOX	0.004	0.004	0.004	0.003	Lawn and Garden
24025	2265004076	NOX	0.003	0.003	0.003	0.002	Lawn and Garden
24027	2265004076	NOX	0.008	0.009	0.008	0.007	Lawn and Garden
24510	2265004076	NOX	0.001	0.002	0.001	0.001	Lawn and Garden
24003	2265005010	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2265005010	NOX	0.000	0.000	0.000	0.000	Agricultural
24013	2265005010	NOX	0.000	0.000	0.000	0.000	Agricultural
24025	2265005010	NOX	0.000	0.000	0.000	0.000	Agricultural
24027	2265005010	NOX	0.000	0.000	0.000	0.000	Agricultural

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24003	2265005015	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2265005015	NOX	0.000	0.000	0.000	0.000	Agricultural
24013	2265005015	NOX	0.001	0.001	0.000	0.000	Agricultural
24025	2265005015	NOX	0.000	0.000	0.000	0.000	Agricultural
24027	2265005015	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2265005020	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2265005020	NOX	0.000	0.000	0.000	0.000	Agricultural
24013	2265005020	NOX	0.000	0.000	0.000	0.000	Agricultural
24025	2265005020	NOX	0.000	0.000	0.000	0.000	Agricultural
24027	2265005020	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2265005025	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2265005025	NOX	0.000	0.000	0.000	0.000	Agricultural
24013	2265005025	NOX	0.001	0.001	0.001	0.001	Agricultural
24025	2265005025	NOX	0.000	0.000	0.000	0.000	Agricultural
24027	2265005025	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2265005030	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2265005030	NOX	0.000	0.000	0.000	0.000	Agricultural
24013	2265005030	NOX	0.000	0.000	0.000	0.000	Agricultural
24025	2265005030	NOX	0.000	0.000	0.000	0.000	Agricultural
24027	2265005030	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2265005035	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2265005035	NOX	0.000	0.000	0.000	0.000	Agricultural
24013	2265005035	NOX	0.001	0.001	0.001	0.001	Agricultural
24025	2265005035	NOX	0.001	0.000	0.000	0.000	Agricultural
24027	2265005035	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2265005040	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2265005040	NOX	0.000	0.000	0.001	0.001	Agricultural
24013	2265005040	NOX	0.001	0.001	0.001	0.001	Agricultural
24025	2265005040	NOX	0.001	0.001	0.001	0.001	Agricultural
24027	2265005040	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2265005045	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2265005045	NOX	0.000	0.000	0.000	0.000	Agricultural
24013	2265005045	NOX	0.001	0.001	0.001	0.001	Agricultural
24025	2265005045	NOX	0.001	0.000	0.000	0.000	Agricultural
24027	2265005045	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2265005055	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2265005055	NOX	0.001	0.000	0.000	0.000	Agricultural
24013	2265005055	NOX	0.001	0.001	0.001	0.001	Agricultural
24025	2265005055	NOX	0.001	0.001	0.000	0.000	Agricultural
24027	2265005055	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2265005060	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2265005060	NOX	0.001	0.000	0.000	0.000	Agricultural
24013	2265005060	NOX	0.002	0.001	0.000	0.000	Agricultural
24025	2265005060	NOX	0.001	0.000	0.000	0.000	Agricultural
24027	2265005060	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2265006005	NOX	0.077	0.074	0.070	0.065	Commercial
24005	2265006005	NOX	0.118	0.114	0.107	0.100	Commercial
24013	2265006005	NOX	0.019	0.019	0.018	0.016	Commercial
24025	2265006005	NOX	0.026	0.025	0.024	0.022	Commercial
24027	2265006005	NOX	0.070	0.067	0.063	0.059	Commercial
24510	2265006005	NOX	0.074	0.072	0.067	0.063	Commercial
24003	2265006010	NOX	0.023	0.020	0.018	0.016	Commercial

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24005	2265006010	NOX	0.036	0.031	0.028	0.024	Commercial
24013	2265006010	NOX	0.006	0.005	0.005	0.004	Commercial
24025	2265006010	NOX	0.008	0.007	0.006	0.005	Commercial
24027	2265006010	NOX	0.021	0.018	0.016	0.014	Commercial
24510	2265006010	NOX	0.022	0.019	0.017	0.015	Commercial
24003	2265006015	NOX	0.016	0.013	0.010	0.008	Commercial
24005	2265006015	NOX	0.025	0.020	0.016	0.013	Commercial
24013	2265006015	NOX	0.004	0.003	0.003	0.002	Commercial
24025	2265006015	NOX	0.005	0.004	0.004	0.003	Commercial
24027	2265006015	NOX	0.015	0.012	0.009	0.008	Commercial
24510	2265006015	NOX	0.015	0.012	0.010	0.008	Commercial
24003	2265006025	NOX	0.029	0.025	0.020	0.016	Commercial
24005	2265006025	NOX	0.044	0.038	0.030	0.025	Commercial
24013	2265006025	NOX	0.007	0.006	0.005	0.004	Commercial
24025	2265006025	NOX	0.010	0.008	0.007	0.006	Commercial
24027	2265006025	NOX	0.026	0.022	0.018	0.015	Commercial
24510	2265006025	NOX	0.028	0.024	0.019	0.016	Commercial
24003	2265006030	NOX	0.034	0.031	0.029	0.026	Commercial
24005	2265006030	NOX	0.052	0.047	0.044	0.040	Commercial
24013	2265006030	NOX	0.009	0.008	0.007	0.007	Commercial
24025	2265006030	NOX	0.012	0.010	0.010	0.009	Commercial
24027	2265006030	NOX	0.031	0.028	0.026	0.023	Commercial
24510	2265006030	NOX	0.033	0.030	0.028	0.025	Commercial
24003	2265006035	NOX	0.002	0.001	0.001	0.001	Commercial
24005	2265006035	NOX	0.003	0.002	0.002	0.002	Commercial
24013	2265006035	NOX	0.000	0.000	0.000	0.000	Commercial
24025	2265006035	NOX	0.001	0.001	0.000	0.000	Commercial
24027	2265006035	NOX	0.002	0.001	0.001	0.001	Commercial
24510	2265006035	NOX	0.002	0.001	0.001	0.001	Commercial
24003	2265007010	NOX	0.000	0.000	0.000	0.000	Logging
24005	2265007010	NOX	0.000	0.000	0.000	0.000	Logging
24013	2265007010	NOX	0.000	0.000	0.000	0.000	Logging
24025	2265007010	NOX	0.000	0.000	0.000	0.000	Logging
24027	2265007010	NOX	0.000	0.000	0.000	0.000	Logging
24003	2265007015	NOX	0.000	0.000	0.000	0.000	Logging
24005	2265007015	NOX	0.000	0.000	0.000	0.000	Logging
24013	2265007015	NOX	0.000	0.000	0.000	0.000	Logging
24025	2265007015	NOX	0.000	0.000	0.000	0.000	Logging
24027	2265007015	NOX	0.000	0.000	0.000	0.000	Logging
24003	2265008005	NOX	0.009	0.005	0.003	0.002	Airport
24005	2265008005	NOX	0.000	0.000	0.000	0.000	Airport
24013	2265008005	NOX	0.000	0.000	0.000	0.000	Airport
24005	2265010010	NOX	0.000	0.000	0.000	0.000	Industrial
24013	2265010010	NOX	0.000	0.000	0.000	0.000	Industrial
24025	2265010010	NOX	0.000	0.000	0.000	0.000	Industrial
24027	2265010010	NOX	0.000	0.000	0.000	0.000	Industrial
24510	2265010010	NOX	0.000	0.000	0.000	0.000	Industrial
24003	2267001060	NOX	0.001	0.001	0.001	0.001	Recreational
24005	2267001060	NOX	0.000	0.000	0.000	0.000	Recreational
24013	2267001060	NOX	0.000	0.000	0.000	0.000	Recreational
24025	2267001060	NOX	0.001	0.001	0.001	0.001	Recreational
24027	2267001060	NOX	0.000	0.000	0.000	0.000	Recreational

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24003	2267002003	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24005	2267002003	NOX	0.002	0.001	0.001	0.001	Construction and Mining
24013	2267002003	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002003	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002003	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002015	NOX	0.001	0.001	0.000	0.000	Construction and Mining
24005	2267002015	NOX	0.003	0.001	0.001	0.001	Construction and Mining
24013	2267002015	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002015	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24027	2267002015	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24003	2267002021	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24005	2267002021	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24013	2267002021	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002021	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002021	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002024	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24005	2267002024	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24013	2267002024	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002024	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002024	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002030	NOX	0.002	0.002	0.001	0.001	Construction and Mining
24005	2267002030	NOX	0.005	0.004	0.002	0.002	Construction and Mining
24013	2267002030	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24025	2267002030	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24027	2267002030	NOX	0.001	0.001	0.000	0.000	Construction and Mining
24003	2267002033	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24005	2267002033	NOX	0.002	0.002	0.001	0.001	Construction and Mining
24013	2267002033	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002033	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002033	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002039	NOX	0.002	0.001	0.000	0.000	Construction and Mining
24005	2267002039	NOX	0.005	0.002	0.001	0.001	Construction and Mining
24013	2267002039	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24025	2267002039	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24027	2267002039	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24003	2267002045	NOX	0.001	0.001	0.001	0.000	Construction and Mining
24005	2267002045	NOX	0.002	0.002	0.001	0.001	Construction and Mining
24013	2267002045	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002045	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002045	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002054	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24005	2267002054	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24013	2267002054	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002054	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002054	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002057	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24005	2267002057	NOX	0.003	0.002	0.002	0.001	Construction and Mining
24013	2267002057	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002057	NOX	0.001	0.001	0.000	0.000	Construction and Mining
24027	2267002057	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24003	2267002060	NOX	0.004	0.002	0.001	0.001	Construction and Mining
24005	2267002060	NOX	0.008	0.005	0.003	0.002	Construction and Mining

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24013	2267002060	NOX	0.001	0.001	0.000	0.000	Construction and Mining
24025	2267002060	NOX	0.002	0.001	0.001	0.001	Construction and Mining
24027	2267002060	NOX	0.002	0.001	0.001	0.000	Construction and Mining
24003	2267002066	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24005	2267002066	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24013	2267002066	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002066	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002066	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002072	NOX	0.003	0.002	0.002	0.002	Construction and Mining
24005	2267002072	NOX	0.007	0.005	0.004	0.004	Construction and Mining
24013	2267002072	NOX	0.001	0.001	0.001	0.000	Construction and Mining
24025	2267002072	NOX	0.002	0.001	0.001	0.001	Construction and Mining
24027	2267002072	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24003	2267002081	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24005	2267002081	NOX	0.003	0.002	0.002	0.002	Construction and Mining
24013	2267002081	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002081	NOX	0.001	0.001	0.001	0.000	Construction and Mining
24027	2267002081	NOX	0.001	0.000	0.000	0.000	Construction and Mining
24003	2267003010	NOX	0.008	0.007	0.006	0.005	Industrial
24005	2267003010	NOX	0.015	0.013	0.010	0.010	Industrial
24013	2267003010	NOX	0.002	0.002	0.001	0.001	Industrial
24025	2267003010	NOX	0.003	0.003	0.002	0.002	Industrial
24027	2267003010	NOX	0.005	0.004	0.003	0.003	Industrial
24510	2267003010	NOX	0.012	0.010	0.008	0.007	Industrial
24003	2267003020	NOX	0.784	0.499	0.283	0.219	Industrial
24005	2267003020	NOX	1.434	0.913	0.518	0.401	Industrial
24013	2267003020	NOX	0.200	0.127	0.072	0.056	Industrial
24025	2267003020	NOX	0.323	0.206	0.116	0.090	Industrial
24027	2267003020	NOX	0.438	0.279	0.158	0.123	Industrial
24510	2267003020	NOX	1.088	0.693	0.393	0.304	Industrial
24003	2267003030	NOX	0.006	0.003	0.001	0.001	Industrial
24005	2267003030	NOX	0.011	0.005	0.003	0.002	Industrial
24013	2267003030	NOX	0.002	0.001	0.000	0.000	Industrial
24025	2267003030	NOX	0.002	0.001	0.001	0.000	Industrial
24027	2267003030	NOX	0.003	0.002	0.001	0.001	Industrial
24510	2267003030	NOX	0.008	0.004	0.002	0.002	Industrial
24003	2267003040	NOX	0.002	0.001	0.001	0.000	Industrial
24005	2267003040	NOX	0.003	0.002	0.001	0.001	Industrial
24013	2267003040	NOX	0.000	0.000	0.000	0.000	Industrial
24025	2267003040	NOX	0.001	0.000	0.000	0.000	Industrial
24027	2267003040	NOX	0.001	0.001	0.000	0.000	Industrial
24510	2267003040	NOX	0.003	0.001	0.001	0.001	Industrial
24003	2267003050	NOX	0.000	0.000	0.000	0.000	Industrial
24005	2267003050	NOX	0.001	0.001	0.001	0.001	Industrial
24013	2267003050	NOX	0.000	0.000	0.000	0.000	Industrial
24025	2267003050	NOX	0.000	0.000	0.000	0.000	Industrial
24027	2267003050	NOX	0.000	0.000	0.000	0.000	Industrial
24510	2267003050	NOX	0.001	0.001	0.000	0.000	Industrial
24003	2267003070	NOX	0.004	0.001	0.001	0.000	Industrial
24005	2267003070	NOX	0.007	0.002	0.001	0.001	Industrial
24013	2267003070	NOX	0.001	0.000	0.000	0.000	Industrial
24025	2267003070	NOX	0.002	0.001	0.000	0.000	Industrial

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24027	2267003070	NOX	0.002	0.001	0.000	0.000	Industrial
24510	2267003070	NOX	0.005	0.002	0.001	0.001	Industrial
24003	2267004066	NOX	0.032	0.018	0.009	0.007	Lawn and Garden
24005	2267004066	NOX	0.038	0.021	0.011	0.009	Lawn and Garden
24013	2267004066	NOX	0.012	0.007	0.003	0.003	Lawn and Garden
24025	2267004066	NOX	0.009	0.005	0.002	0.002	Lawn and Garden
24027	2267004066	NOX	0.026	0.014	0.007	0.006	Lawn and Garden
24510	2267004066	NOX	0.005	0.003	0.001	0.001	Lawn and Garden
24003	2267005055	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2267005055	NOX	0.000	0.000	0.000	0.000	Agricultural
24013	2267005055	NOX	0.000	0.000	0.000	0.000	Agricultural
24025	2267005055	NOX	0.000	0.000	0.000	0.000	Agricultural
24027	2267005055	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2267005060	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2267005060	NOX	0.000	0.000	0.000	0.000	Agricultural
24013	2267005060	NOX	0.000	0.000	0.000	0.000	Agricultural
24025	2267005060	NOX	0.000	0.000	0.000	0.000	Agricultural
24027	2267005060	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2267006005	NOX	0.038	0.037	0.034	0.033	Commercial
24005	2267006005	NOX	0.057	0.057	0.052	0.051	Commercial
24013	2267006005	NOX	0.009	0.009	0.009	0.008	Commercial
24025	2267006005	NOX	0.013	0.013	0.012	0.011	Commercial
24027	2267006005	NOX	0.034	0.034	0.031	0.030	Commercial
24510	2267006005	NOX	0.036	0.036	0.033	0.032	Commercial
24003	2267006010	NOX	0.009	0.007	0.006	0.005	Commercial
24005	2267006010	NOX	0.013	0.011	0.009	0.008	Commercial
24013	2267006010	NOX	0.002	0.002	0.002	0.001	Commercial
24025	2267006010	NOX	0.003	0.003	0.002	0.002	Commercial
24027	2267006010	NOX	0.008	0.007	0.005	0.005	Commercial
24510	2267006010	NOX	0.008	0.007	0.006	0.005	Commercial
24003	2267006015	NOX	0.011	0.008	0.006	0.005	Commercial
24005	2267006015	NOX	0.016	0.012	0.009	0.008	Commercial
24013	2267006015	NOX	0.003	0.002	0.001	0.001	Commercial
24025	2267006015	NOX	0.004	0.003	0.002	0.002	Commercial
24027	2267006015	NOX	0.010	0.007	0.005	0.005	Commercial
24510	2267006015	NOX	0.010	0.008	0.006	0.005	Commercial
24003	2267006025	NOX	0.013	0.011	0.008	0.007	Commercial
24005	2267006025	NOX	0.020	0.016	0.012	0.010	Commercial
24013	2267006025	NOX	0.003	0.003	0.002	0.002	Commercial
24025	2267006025	NOX	0.004	0.004	0.003	0.002	Commercial
24027	2267006025	NOX	0.012	0.010	0.007	0.006	Commercial
24510	2267006025	NOX	0.013	0.010	0.007	0.006	Commercial
24003	2267006030	NOX	0.000	0.000	0.000	0.000	Commercial
24005	2267006030	NOX	0.000	0.000	0.000	0.000	Commercial
24013	2267006030	NOX	0.000	0.000	0.000	0.000	Commercial
24025	2267006030	NOX	0.000	0.000	0.000	0.000	Commercial
24027	2267006030	NOX	0.000	0.000	0.000	0.000	Commercial
24510	2267006030	NOX	0.000	0.000	0.000	0.000	Commercial
24003	2267006035	NOX	0.000	0.000	0.000	0.000	Commercial
24005	2267006035	NOX	0.000	0.000	0.000	0.000	Commercial
24013	2267006035	NOX	0.000	0.000	0.000	0.000	Commercial
24025	2267006035	NOX	0.000	0.000	0.000	0.000	Commercial

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24027	2267006035	NOX	0.000	0.000	0.000	0.000	Commercial
24510	2267006035	NOX	0.000	0.000	0.000	0.000	Commercial
24003	2267008005	NOX	0.011	0.007	0.004	0.003	Airport
24005	2267008005	NOX	0.000	0.000	0.000	0.000	Airport
24013	2267008005	NOX	0.000	0.000	0.000	0.000	Airport
24003	2268002081	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24005	2268002081	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24013	2268002081	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2268002081	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2268002081	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2268003020	NOX	0.057	0.036	0.020	0.016	Industrial
24005	2268003020	NOX	0.104	0.065	0.037	0.029	Industrial
24013	2268003020	NOX	0.015	0.009	0.005	0.004	Industrial
24025	2268003020	NOX	0.023	0.015	0.008	0.006	Industrial
24027	2268003020	NOX	0.032	0.020	0.011	0.009	Industrial
24510	2268003020	NOX	0.079	0.050	0.028	0.022	Industrial
24003	2268003030	NOX	0.000	0.000	0.000	0.000	Industrial
24005	2268003030	NOX	0.000	0.000	0.000	0.000	Industrial
24013	2268003030	NOX	0.000	0.000	0.000	0.000	Industrial
24025	2268003030	NOX	0.000	0.000	0.000	0.000	Industrial
24027	2268003030	NOX	0.000	0.000	0.000	0.000	Industrial
24510	2268003030	NOX	0.000	0.000	0.000	0.000	Industrial
24003	2268003040	NOX	0.000	0.000	0.000	0.000	Industrial
24005	2268003040	NOX	0.000	0.000	0.000	0.000	Industrial
24013	2268003040	NOX	0.000	0.000	0.000	0.000	Industrial
24025	2268003040	NOX	0.000	0.000	0.000	0.000	Industrial
24027	2268003040	NOX	0.000	0.000	0.000	0.000	Industrial
24510	2268003040	NOX	0.000	0.000	0.000	0.000	Industrial
24003	2268003060	NOX	0.000	0.000	0.000	0.000	Industrial
24005	2268003060	NOX	0.000	0.000	0.000	0.000	Industrial
24013	2268003060	NOX	0.000	0.000	0.000	0.000	Industrial
24025	2268003060	NOX	0.000	0.000	0.000	0.000	Industrial
24027	2268003060	NOX	0.000	0.000	0.000	0.000	Industrial
24510	2268003060	NOX	0.000	0.000	0.000	0.000	Industrial
24003	2268003070	NOX	0.000	0.000	0.000	0.000	Industrial
24005	2268003070	NOX	0.000	0.000	0.000	0.000	Industrial
24013	2268003070	NOX	0.000	0.000	0.000	0.000	Industrial
24025	2268003070	NOX	0.000	0.000	0.000	0.000	Industrial
24027	2268003070	NOX	0.000	0.000	0.000	0.000	Industrial
24510	2268003070	NOX	0.000	0.000	0.000	0.000	Industrial
24003	2268005055	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2268005055	NOX	0.000	0.000	0.000	0.000	Agricultural
24013	2268005055	NOX	0.000	0.000	0.000	0.000	Agricultural
24025	2268005055	NOX	0.000	0.000	0.000	0.000	Agricultural
24027	2268005055	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2268005060	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2268005060	NOX	0.001	0.000	0.000	0.000	Agricultural
24013	2268005060	NOX	0.002	0.000	0.000	0.000	Agricultural
24025	2268005060	NOX	0.001	0.000	0.000	0.000	Agricultural
24027	2268005060	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2268006005	NOX	0.012	0.012	0.011	0.010	Commercial
24005	2268006005	NOX	0.019	0.018	0.016	0.016	Commercial

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24013	2268006005	NOX	0.003	0.003	0.003	0.003	Commercial
24025	2268006005	NOX	0.004	0.004	0.004	0.003	Commercial
24027	2268006005	NOX	0.011	0.010	0.010	0.009	Commercial
24510	2268006005	NOX	0.012	0.011	0.010	0.010	Commercial
24003	2268006010	NOX	0.001	0.001	0.000	0.000	Commercial
24005	2268006010	NOX	0.001	0.001	0.001	0.001	Commercial
24013	2268006010	NOX	0.000	0.000	0.000	0.000	Commercial
24025	2268006010	NOX	0.000	0.000	0.000	0.000	Commercial
24027	2268006010	NOX	0.001	0.000	0.000	0.000	Commercial
24510	2268006010	NOX	0.001	0.001	0.000	0.000	Commercial
24003	2268006015	NOX	0.001	0.001	0.000	0.000	Commercial
24005	2268006015	NOX	0.001	0.001	0.001	0.001	Commercial
24013	2268006015	NOX	0.000	0.000	0.000	0.000	Commercial
24025	2268006015	NOX	0.000	0.000	0.000	0.000	Commercial
24027	2268006015	NOX	0.001	0.001	0.000	0.000	Commercial
24510	2268006015	NOX	0.001	0.001	0.000	0.000	Commercial
24003	2268006020	NOX	0.032	0.003	0.003	0.004	Commercial
24005	2268006020	NOX	0.049	0.005	0.005	0.005	Commercial
24013	2268006020	NOX	0.008	0.001	0.001	0.001	Commercial
24025	2268006020	NOX	0.011	0.001	0.001	0.001	Commercial
24027	2268006020	NOX	0.029	0.003	0.003	0.003	Commercial
24510	2268006020	NOX	0.031	0.003	0.003	0.003	Commercial
24005	2268010010	NOX	0.001	0.000	0.000	0.000	Industrial
24013	2268010010	NOX	0.001	0.000	0.000	0.000	Industrial
24025	2268010010	NOX	0.001	0.000	0.000	0.000	Industrial
24027	2268010010	NOX	0.000	0.000	0.000	0.000	Industrial
24510	2268010010	NOX	0.001	0.000	0.000	0.000	Industrial
24003	2270001060	NOX	0.009	0.009	0.009	0.009	Recreational
24005	2270001060	NOX	0.005	0.005	0.005	0.004	Recreational
24013	2270001060	NOX	0.005	0.005	0.005	0.004	Recreational
24025	2270001060	NOX	0.008	0.008	0.008	0.007	Recreational
24027	2270001060	NOX	0.002	0.002	0.002	0.001	Recreational
24003	2270002003	NOX	0.060	0.051	0.045	0.042	Construction and Mining
24005	2270002003	NOX	0.140	0.118	0.104	0.097	Construction and Mining
24013	2270002003	NOX	0.018	0.015	0.013	0.012	Construction and Mining
24025	2270002003	NOX	0.037	0.032	0.028	0.026	Construction and Mining
24027	2270002003	NOX	0.027	0.023	0.020	0.019	Construction and Mining
24003	2270002006	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24005	2270002006	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24013	2270002006	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2270002006	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24027	2270002006	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2270002009	NOX	0.002	0.002	0.002	0.002	Construction and Mining
24005	2270002009	NOX	0.005	0.004	0.004	0.004	Construction and Mining
24013	2270002009	NOX	0.001	0.001	0.000	0.000	Construction and Mining
24025	2270002009	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24027	2270002009	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24003	2270002015	NOX	0.150	0.131	0.119	0.112	Construction and Mining
24005	2270002015	NOX	0.347	0.303	0.275	0.260	Construction and Mining
24013	2270002015	NOX	0.044	0.038	0.035	0.033	Construction and Mining
24025	2270002015	NOX	0.093	0.081	0.074	0.070	Construction and Mining
24027	2270002015	NOX	0.067	0.058	0.053	0.050	Construction and Mining

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24003	2270002018	NOX	0.174	0.145	0.125	0.117	Construction and Mining
24005	2270002018	NOX	0.402	0.335	0.289	0.270	Construction and Mining
24013	2270002018	NOX	0.051	0.042	0.037	0.034	Construction and Mining
24025	2270002018	NOX	0.107	0.090	0.077	0.072	Construction and Mining
24027	2270002018	NOX	0.077	0.064	0.056	0.052	Construction and Mining
24003	2270002021	NOX	0.010	0.008	0.008	0.007	Construction and Mining
24005	2270002021	NOX	0.022	0.019	0.017	0.017	Construction and Mining
24013	2270002021	NOX	0.003	0.002	0.002	0.002	Construction and Mining
24025	2270002021	NOX	0.006	0.005	0.005	0.004	Construction and Mining
24027	2270002021	NOX	0.004	0.004	0.003	0.003	Construction and Mining
24003	2270002024	NOX	0.006	0.006	0.006	0.005	Construction and Mining
24005	2270002024	NOX	0.015	0.014	0.013	0.012	Construction and Mining
24013	2270002024	NOX	0.002	0.002	0.002	0.002	Construction and Mining
24025	2270002024	NOX	0.004	0.004	0.003	0.003	Construction and Mining
24027	2270002024	NOX	0.003	0.003	0.002	0.002	Construction and Mining
24003	2270002027	NOX	0.018	0.016	0.016	0.016	Construction and Mining
24005	2270002027	NOX	0.042	0.038	0.036	0.036	Construction and Mining
24013	2270002027	NOX	0.005	0.005	0.005	0.005	Construction and Mining
24025	2270002027	NOX	0.011	0.010	0.010	0.010	Construction and Mining
24027	2270002027	NOX	0.008	0.007	0.007	0.007	Construction and Mining
24003	2270002030	NOX	0.070	0.065	0.061	0.060	Construction and Mining
24005	2270002030	NOX	0.162	0.152	0.142	0.139	Construction and Mining
24013	2270002030	NOX	0.020	0.019	0.018	0.018	Construction and Mining
24025	2270002030	NOX	0.043	0.041	0.038	0.037	Construction and Mining
24027	2270002030	NOX	0.031	0.029	0.027	0.027	Construction and Mining
24003	2270002033	NOX	0.083	0.077	0.072	0.070	Construction and Mining
24005	2270002033	NOX	0.192	0.179	0.166	0.161	Construction and Mining
24013	2270002033	NOX	0.024	0.023	0.021	0.020	Construction and Mining
24025	2270002033	NOX	0.051	0.048	0.044	0.043	Construction and Mining
24027	2270002033	NOX	0.037	0.034	0.032	0.031	Construction and Mining
24003	2270002036	NOX	0.599	0.488	0.413	0.380	Construction and Mining
24005	2270002036	NOX	1.387	1.129	0.956	0.879	Construction and Mining
24013	2270002036	NOX	0.176	0.143	0.121	0.112	Construction and Mining
24025	2270002036	NOX	0.371	0.302	0.256	0.235	Construction and Mining
24027	2270002036	NOX	0.266	0.217	0.183	0.169	Construction and Mining
24003	2270002039	NOX	0.005	0.004	0.004	0.004	Construction and Mining
24005	2270002039	NOX	0.011	0.010	0.010	0.010	Construction and Mining
24013	2270002039	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24025	2270002039	NOX	0.003	0.003	0.003	0.003	Construction and Mining
24027	2270002039	NOX	0.002	0.002	0.002	0.002	Construction and Mining
24003	2270002042	NOX	0.003	0.003	0.003	0.003	Construction and Mining
24005	2270002042	NOX	0.007	0.007	0.007	0.006	Construction and Mining
24013	2270002042	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24025	2270002042	NOX	0.002	0.002	0.002	0.002	Construction and Mining
24027	2270002042	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24003	2270002045	NOX	0.163	0.137	0.119	0.111	Construction and Mining
24005	2270002045	NOX	0.378	0.317	0.275	0.257	Construction and Mining
24013	2270002045	NOX	0.048	0.040	0.035	0.033	Construction and Mining
24025	2270002045	NOX	0.101	0.085	0.074	0.069	Construction and Mining
24027	2270002045	NOX	0.073	0.061	0.053	0.049	Construction and Mining
24003	2270002048	NOX	0.152	0.123	0.102	0.094	Construction and Mining
24005	2270002048	NOX	0.352	0.284	0.237	0.218	Construction and Mining

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24013	2270002048	NOX	0.045	0.036	0.030	0.028	Construction and Mining
24025	2270002048	NOX	0.094	0.076	0.063	0.058	Construction and Mining
24027	2270002048	NOX	0.068	0.054	0.045	0.042	Construction and Mining
24003	2270002051	NOX	0.565	0.477	0.407	0.374	Construction and Mining
24005	2270002051	NOX	1.310	1.104	0.943	0.867	Construction and Mining
24013	2270002051	NOX	0.166	0.140	0.120	0.110	Construction and Mining
24025	2270002051	NOX	0.350	0.295	0.252	0.232	Construction and Mining
24027	2270002051	NOX	0.251	0.212	0.181	0.166	Construction and Mining
24003	2270002054	NOX	0.029	0.025	0.022	0.021	Construction and Mining
24005	2270002054	NOX	0.066	0.058	0.051	0.049	Construction and Mining
24013	2270002054	NOX	0.008	0.007	0.007	0.006	Construction and Mining
24025	2270002054	NOX	0.018	0.015	0.014	0.013	Construction and Mining
24027	2270002054	NOX	0.013	0.011	0.010	0.009	Construction and Mining
24003	2270002057	NOX	0.191	0.176	0.162	0.153	Construction and Mining
24005	2270002057	NOX	0.444	0.407	0.375	0.355	Construction and Mining
24013	2270002057	NOX	0.056	0.052	0.048	0.045	Construction and Mining
24025	2270002057	NOX	0.119	0.109	0.100	0.095	Construction and Mining
24027	2270002057	NOX	0.085	0.078	0.072	0.068	Construction and Mining
24003	2270002060	NOX	0.733	0.633	0.558	0.526	Construction and Mining
24005	2270002060	NOX	1.699	1.465	1.293	1.218	Construction and Mining
24013	2270002060	NOX	0.216	0.186	0.164	0.154	Construction and Mining
24025	2270002060	NOX	0.454	0.392	0.346	0.326	Construction and Mining
24027	2270002060	NOX	0.326	0.281	0.248	0.234	Construction and Mining
24003	2270002066	NOX	0.446	0.420	0.397	0.382	Construction and Mining
24005	2270002066	NOX	1.032	0.974	0.919	0.885	Construction and Mining
24013	2270002066	NOX	0.131	0.124	0.117	0.112	Construction and Mining
24025	2270002066	NOX	0.276	0.260	0.246	0.237	Construction and Mining
24027	2270002066	NOX	0.198	0.187	0.176	0.170	Construction and Mining
24003	2270002069	NOX	0.645	0.542	0.468	0.436	Construction and Mining
24005	2270002069	NOX	1.493	1.255	1.084	1.010	Construction and Mining
24013	2270002069	NOX	0.189	0.159	0.138	0.128	Construction and Mining
24025	2270002069	NOX	0.399	0.336	0.290	0.270	Construction and Mining
24027	2270002069	NOX	0.287	0.241	0.208	0.194	Construction and Mining
24003	2270002072	NOX	0.286	0.285	0.274	0.269	Construction and Mining
24005	2270002072	NOX	0.662	0.661	0.635	0.622	Construction and Mining
24013	2270002072	NOX	0.084	0.084	0.081	0.079	Construction and Mining
24025	2270002072	NOX	0.177	0.177	0.170	0.166	Construction and Mining
24027	2270002072	NOX	0.127	0.127	0.122	0.119	Construction and Mining
24003	2270002075	NOX	0.078	0.069	0.062	0.058	Construction and Mining
24005	2270002075	NOX	0.180	0.160	0.143	0.135	Construction and Mining
24013	2270002075	NOX	0.023	0.020	0.018	0.017	Construction and Mining
24025	2270002075	NOX	0.048	0.043	0.038	0.036	Construction and Mining
24027	2270002075	NOX	0.035	0.031	0.027	0.026	Construction and Mining
24003	2270002078	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24005	2270002078	NOX	0.002	0.002	0.002	0.002	Construction and Mining
24013	2270002078	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24025	2270002078	NOX	0.001	0.001	0.001	0.001	Construction and Mining
24027	2270002078	NOX	0.000	0.000	0.000	0.000	Construction and Mining
24003	2270002081	NOX	0.076	0.067	0.060	0.057	Construction and Mining
24005	2270002081	NOX	0.175	0.154	0.139	0.133	Construction and Mining
24013	2270002081	NOX	0.022	0.020	0.018	0.017	Construction and Mining
24025	2270002081	NOX	0.047	0.041	0.037	0.036	Construction and Mining

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24027	2270002081	NOX	0.034	0.030	0.027	0.025	Construction and Mining
24003	2270003010	NOX	0.009	0.008	0.008	0.008	Industrial
24005	2270003010	NOX	0.016	0.016	0.015	0.015	Industrial
24013	2270003010	NOX	0.002	0.002	0.002	0.002	Industrial
24025	2270003010	NOX	0.004	0.003	0.003	0.003	Industrial
24027	2270003010	NOX	0.005	0.005	0.005	0.004	Industrial
24510	2270003010	NOX	0.012	0.012	0.011	0.011	Industrial
24003	2270003020	NOX	0.091	0.081	0.070	0.063	Industrial
24005	2270003020	NOX	0.167	0.149	0.127	0.115	Industrial
24013	2270003020	NOX	0.023	0.021	0.018	0.016	Industrial
24025	2270003020	NOX	0.038	0.033	0.029	0.026	Industrial
24027	2270003020	NOX	0.051	0.045	0.039	0.035	Industrial
24510	2270003020	NOX	0.127	0.113	0.097	0.087	Industrial
24003	2270003030	NOX	0.048	0.042	0.037	0.034	Industrial
24005	2270003030	NOX	0.089	0.077	0.067	0.063	Industrial
24013	2270003030	NOX	0.012	0.011	0.009	0.009	Industrial
24025	2270003030	NOX	0.020	0.017	0.015	0.014	Industrial
24027	2270003030	NOX	0.027	0.023	0.021	0.019	Industrial
24510	2270003030	NOX	0.067	0.058	0.051	0.048	Industrial
24003	2270003040	NOX	0.055	0.048	0.042	0.040	Industrial
24005	2270003040	NOX	0.101	0.087	0.077	0.073	Industrial
24013	2270003040	NOX	0.014	0.012	0.011	0.010	Industrial
24025	2270003040	NOX	0.023	0.020	0.017	0.016	Industrial
24027	2270003040	NOX	0.031	0.027	0.024	0.022	Industrial
24510	2270003040	NOX	0.076	0.066	0.059	0.055	Industrial
24003	2270003050	NOX	0.003	0.002	0.002	0.002	Industrial
24005	2270003050	NOX	0.005	0.004	0.004	0.004	Industrial
24013	2270003050	NOX	0.001	0.001	0.001	0.001	Industrial
24025	2270003050	NOX	0.001	0.001	0.001	0.001	Industrial
24027	2270003050	NOX	0.001	0.001	0.001	0.001	Industrial
24510	2270003050	NOX	0.004	0.003	0.003	0.003	Industrial
24003	2270003060	NOX	0.195	0.188	0.175	0.171	Industrial
24005	2270003060	NOX	0.298	0.288	0.268	0.262	Industrial
24013	2270003060	NOX	0.062	0.060	0.055	0.054	Industrial
24025	2270003060	NOX	0.088	0.085	0.079	0.077	Industrial
24027	2270003060	NOX	0.101	0.097	0.090	0.088	Industrial
24510	2270003060	NOX	0.247	0.238	0.221	0.216	Industrial
24003	2270003070	NOX	0.062	0.051	0.043	0.039	Industrial
24005	2270003070	NOX	0.114	0.094	0.078	0.071	Industrial
24013	2270003070	NOX	0.016	0.013	0.011	0.010	Industrial
24025	2270003070	NOX	0.026	0.021	0.018	0.016	Industrial
24027	2270003070	NOX	0.035	0.029	0.024	0.022	Industrial
24510	2270003070	NOX	0.087	0.071	0.059	0.054	Industrial
24003	2270004031	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24005	2270004031	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24013	2270004031	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24025	2270004031	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24027	2270004031	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24510	2270004031	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24003	2270004046	NOX	0.144	0.154	0.156	0.157	Lawn and Garden
24005	2270004046	NOX	0.173	0.185	0.187	0.188	Lawn and Garden
24013	2270004046	NOX	0.055	0.058	0.059	0.059	Lawn and Garden

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24025	2270004046	NOX	0.040	0.043	0.043	0.043	Lawn and Garden
24027	2270004046	NOX	0.117	0.125	0.127	0.127	Lawn and Garden
24510	2270004046	NOX	0.022	0.023	0.024	0.024	Lawn and Garden
24003	2270004056	NOX	0.032	0.031	0.031	0.031	Lawn and Garden
24005	2270004056	NOX	0.038	0.038	0.037	0.038	Lawn and Garden
24013	2270004056	NOX	0.012	0.012	0.012	0.012	Lawn and Garden
24025	2270004056	NOX	0.009	0.009	0.009	0.009	Lawn and Garden
24027	2270004056	NOX	0.026	0.025	0.025	0.025	Lawn and Garden
24510	2270004056	NOX	0.005	0.005	0.005	0.005	Lawn and Garden
24003	2270004066	NOX	0.215	0.235	0.232	0.229	Lawn and Garden
24005	2270004066	NOX	0.259	0.283	0.279	0.275	Lawn and Garden
24013	2270004066	NOX	0.082	0.089	0.088	0.087	Lawn and Garden
24025	2270004066	NOX	0.060	0.065	0.064	0.063	Lawn and Garden
24027	2270004066	NOX	0.175	0.191	0.189	0.186	Lawn and Garden
24510	2270004066	NOX	0.033	0.036	0.035	0.035	Lawn and Garden
24003	2270004071	NOX	0.022	0.022	0.022	0.021	Lawn and Garden
24005	2270004071	NOX	0.026	0.026	0.026	0.026	Lawn and Garden
24013	2270004071	NOX	0.008	0.008	0.008	0.008	Lawn and Garden
24025	2270004071	NOX	0.006	0.006	0.006	0.006	Lawn and Garden
24027	2270004071	NOX	0.018	0.018	0.018	0.017	Lawn and Garden
24510	2270004071	NOX	0.003	0.003	0.003	0.003	Lawn and Garden
24003	2270004076	NOX	0.001	0.001	0.001	0.001	Lawn and Garden
24005	2270004076	NOX	0.001	0.001	0.001	0.001	Lawn and Garden
24013	2270004076	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24025	2270004076	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24027	2270004076	NOX	0.000	0.001	0.001	0.001	Lawn and Garden
24510	2270004076	NOX	0.000	0.000	0.000	0.000	Lawn and Garden
24003	2270005010	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2270005010	NOX	0.000	0.000	0.000	0.000	Agricultural
24013	2270005010	NOX	0.000	0.000	0.000	0.000	Agricultural
24025	2270005010	NOX	0.000	0.000	0.000	0.000	Agricultural
24027	2270005010	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2270005015	NOX	0.142	0.127	0.116	0.111	Agricultural
24005	2270005015	NOX	0.291	0.260	0.238	0.228	Agricultural
24013	2270005015	NOX	0.755	0.674	0.616	0.590	Agricultural
24025	2270005015	NOX	0.344	0.307	0.281	0.269	Agricultural
24027	2270005015	NOX	0.156	0.139	0.127	0.122	Agricultural
24003	2270005020	NOX	0.014	0.013	0.012	0.012	Agricultural
24005	2270005020	NOX	0.030	0.027	0.025	0.024	Agricultural
24013	2270005020	NOX	0.077	0.070	0.065	0.062	Agricultural
24025	2270005020	NOX	0.035	0.032	0.030	0.028	Agricultural
24027	2270005020	NOX	0.016	0.015	0.013	0.013	Agricultural
24003	2270005025	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2270005025	NOX	0.000	0.000	0.000	0.000	Agricultural
24013	2270005025	NOX	0.000	0.000	0.000	0.000	Agricultural
24025	2270005025	NOX	0.000	0.000	0.000	0.000	Agricultural
24027	2270005025	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2270005030	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2270005030	NOX	0.000	0.000	0.000	0.000	Agricultural
24013	2270005030	NOX	0.000	0.000	0.000	0.000	Agricultural
24025	2270005030	NOX	0.000	0.000	0.000	0.000	Agricultural
24027	2270005030	NOX	0.000	0.000	0.000	0.000	Agricultural

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24003	2270005035	NOX	0.001	0.001	0.001	0.001	Agricultural
24005	2270005035	NOX	0.002	0.002	0.002	0.002	Agricultural
24013	2270005035	NOX	0.005	0.005	0.005	0.005	Agricultural
24025	2270005035	NOX	0.002	0.002	0.002	0.002	Agricultural
24027	2270005035	NOX	0.001	0.001	0.001	0.001	Agricultural
24003	2270005040	NOX	0.000	0.000	0.000	0.000	Agricultural
24005	2270005040	NOX	0.000	0.000	0.000	0.000	Agricultural
24013	2270005040	NOX	0.000	0.000	0.000	0.000	Agricultural
24025	2270005040	NOX	0.000	0.000	0.000	0.000	Agricultural
24027	2270005040	NOX	0.000	0.000	0.000	0.000	Agricultural
24003	2270005045	NOX	0.001	0.001	0.001	0.001	Agricultural
24005	2270005045	NOX	0.002	0.002	0.002	0.002	Agricultural
24013	2270005045	NOX	0.005	0.005	0.005	0.005	Agricultural
24025	2270005045	NOX	0.002	0.002	0.002	0.002	Agricultural
24027	2270005045	NOX	0.001	0.001	0.001	0.001	Agricultural
24003	2270005055	NOX	0.003	0.003	0.002	0.002	Agricultural
24005	2270005055	NOX	0.006	0.005	0.005	0.005	Agricultural
24013	2270005055	NOX	0.016	0.014	0.013	0.013	Agricultural
24025	2270005055	NOX	0.007	0.006	0.006	0.006	Agricultural
24027	2270005055	NOX	0.003	0.003	0.003	0.003	Agricultural
24003	2270005060	NOX	0.002	0.002	0.002	0.001	Agricultural
24005	2270005060	NOX	0.004	0.004	0.003	0.003	Agricultural
24013	2270005060	NOX	0.010	0.009	0.008	0.008	Agricultural
24025	2270005060	NOX	0.005	0.004	0.004	0.004	Agricultural
24027	2270005060	NOX	0.002	0.002	0.002	0.002	Agricultural
24003	2270006005	NOX	0.164	0.171	0.168	0.166	Commercial
24005	2270006005	NOX	0.250	0.261	0.257	0.254	Commercial
24013	2270006005	NOX	0.041	0.043	0.042	0.042	Commercial
24025	2270006005	NOX	0.056	0.058	0.057	0.057	Commercial
24027	2270006005	NOX	0.148	0.155	0.153	0.151	Commercial
24510	2270006005	NOX	0.158	0.165	0.162	0.160	Commercial
24003	2270006010	NOX	0.039	0.041	0.040	0.039	Commercial
24005	2270006010	NOX	0.060	0.062	0.061	0.060	Commercial
24013	2270006010	NOX	0.010	0.010	0.010	0.010	Commercial
24025	2270006010	NOX	0.013	0.014	0.014	0.013	Commercial
24027	2270006010	NOX	0.035	0.037	0.036	0.035	Commercial
24510	2270006010	NOX	0.038	0.039	0.038	0.038	Commercial
24003	2270006015	NOX	0.098	0.098	0.091	0.088	Commercial
24005	2270006015	NOX	0.150	0.149	0.139	0.134	Commercial
24013	2270006015	NOX	0.025	0.025	0.023	0.022	Commercial
24025	2270006015	NOX	0.034	0.033	0.031	0.030	Commercial
24027	2270006015	NOX	0.089	0.089	0.083	0.080	Commercial
24510	2270006015	NOX	0.095	0.094	0.088	0.085	Commercial
24003	2270006025	NOX	0.048	0.051	0.051	0.050	Commercial
24005	2270006025	NOX	0.073	0.078	0.077	0.077	Commercial
24013	2270006025	NOX	0.012	0.013	0.013	0.013	Commercial
24025	2270006025	NOX	0.016	0.017	0.017	0.017	Commercial
24027	2270006025	NOX	0.043	0.046	0.046	0.046	Commercial
24510	2270006025	NOX	0.046	0.049	0.049	0.049	Commercial
24003	2270006030	NOX	0.005	0.006	0.006	0.006	Commercial
24005	2270006030	NOX	0.008	0.009	0.009	0.008	Commercial
24013	2270006030	NOX	0.001	0.001	0.001	0.001	Commercial

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24025	2270006030	NOX	0.002	0.002	0.002	0.002	Commercial
24027	2270006030	NOX	0.005	0.005	0.005	0.005	Commercial
24510	2270006030	NOX	0.005	0.005	0.005	0.005	Commercial
24003	2270006035	NOX	0.004	0.004	0.004	0.004	Commercial
24005	2270006035	NOX	0.006	0.006	0.006	0.006	Commercial
24013	2270006035	NOX	0.001	0.001	0.001	0.001	Commercial
24025	2270006035	NOX	0.001	0.001	0.001	0.001	Commercial
24027	2270006035	NOX	0.004	0.004	0.004	0.003	Commercial
24510	2270006035	NOX	0.004	0.004	0.004	0.004	Commercial
24003	2270007015	NOX	0.023	0.015	0.011	0.010	Logging
24005	2270007015	NOX	0.013	0.008	0.006	0.005	Logging
24013	2270007015	NOX	0.010	0.006	0.005	0.004	Logging
24025	2270007015	NOX	0.014	0.009	0.007	0.006	Logging
24027	2270007015	NOX	0.006	0.004	0.003	0.003	Logging
24003	2270008005	NOX	0.412	0.382	0.350	0.332	Airport
24005	2270008005	NOX	0.000	0.000	0.000	0.000	Airport
24013	2270008005	NOX	0.000	0.000	0.000	0.000	Airport
24005	2270010010	NOX	0.003	0.003	0.002	0.002	Industrial
24013	2270010010	NOX	0.003	0.003	0.002	0.002	Industrial
24025	2270010010	NOX	0.002	0.001	0.001	0.001	Industrial
24027	2270010010	NOX	0.001	0.001	0.001	0.001	Industrial
24510	2270010010	NOX	0.003	0.003	0.002	0.002	Industrial
24003	2282005010	NOX	0.048	0.079	0.092	0.095	Pleasure Craft
24005	2282005010	NOX	0.037	0.061	0.070	0.073	Pleasure Craft
24013	2282005010	NOX	0.003	0.005	0.006	0.006	Pleasure Craft
24025	2282005010	NOX	0.028	0.047	0.054	0.056	Pleasure Craft
24027	2282005010	NOX	0.002	0.003	0.003	0.003	Pleasure Craft
24510	2282005010	NOX	0.012	0.020	0.023	0.023	Pleasure Craft
24003	2282005015	NOX	0.015	0.029	0.037	0.039	Pleasure Craft
24005	2282005015	NOX	0.012	0.022	0.028	0.030	Pleasure Craft
24013	2282005015	NOX	0.001	0.002	0.002	0.002	Pleasure Craft
24025	2282005015	NOX	0.009	0.017	0.022	0.023	Pleasure Craft
24027	2282005015	NOX	0.000	0.001	0.001	0.001	Pleasure Craft
24510	2282005015	NOX	0.004	0.007	0.009	0.010	Pleasure Craft
24003	2282010005	NOX	0.125	0.146	0.143	0.139	Pleasure Craft
24005	2282010005	NOX	0.072	0.084	0.082	0.079	Pleasure Craft
24013	2282010005	NOX	0.003	0.004	0.004	0.003	Pleasure Craft
24025	2282010005	NOX	0.065	0.076	0.074	0.072	Pleasure Craft
24027	2282010005	NOX	0.002	0.002	0.002	0.002	Pleasure Craft
24510	2282010005	NOX	0.018	0.021	0.020	0.020	Pleasure Craft
24003	2282020005	NOX	0.134	0.147	0.149	0.149	Pleasure Craft
24005	2282020005	NOX	0.077	0.084	0.085	0.085	Pleasure Craft
24013	2282020005	NOX	0.003	0.004	0.004	0.004	Pleasure Craft
24025	2282020005	NOX	0.069	0.076	0.077	0.077	Pleasure Craft
24027	2282020005	NOX	0.002	0.002	0.002	0.002	Pleasure Craft
24510	2282020005	NOX	0.019	0.021	0.021	0.021	Pleasure Craft
24003	2282020010	NOX	0.000	0.000	0.000	0.000	Pleasure Craft
24005	2282020010	NOX	0.000	0.000	0.000	0.000	Pleasure Craft
24013	2282020010	NOX	0.000	0.000	0.000	0.000	Pleasure Craft
24025	2282020010	NOX	0.000	0.000	0.000	0.000	Pleasure Craft
24027	2282020010	NOX	0.000	0.000	0.000	0.000	Pleasure Craft
24510	2282020010	NOX	0.000	0.000	0.000	0.000	Pleasure Craft

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24003	2285002015	NOX	0.005	0.005	0.005	0.005	Railroad
24005	2285002015	NOX	0.010	0.010	0.009	0.009	Railroad
24013	2285002015	NOX	0.003	0.003	0.003	0.003	Railroad
24025	2285002015	NOX	0.005	0.005	0.005	0.005	Railroad
24027	2285002015	NOX	0.007	0.007	0.006	0.006	Railroad
24510	2285002015	NOX	0.005	0.005	0.005	0.005	Railroad
24003	2285004015	NOX	0.000	0.000	0.000	0.000	Railroad
24005	2285004015	NOX	0.000	0.000	0.000	0.000	Railroad
24013	2285004015	NOX	0.000	0.000	0.000	0.000	Railroad
24025	2285004015	NOX	0.000	0.000	0.000	0.000	Railroad
24027	2285004015	NOX	0.000	0.000	0.000	0.000	Railroad
24510	2285004015	NOX	0.000	0.000	0.000	0.000	Railroad
24003	2285006015	NOX	0.000	0.000	0.000	0.000	Railroad
24005	2285006015	NOX	0.000	0.000	0.000	0.000	Railroad
24013	2285006015	NOX	0.000	0.000	0.000	0.000	Railroad
24025	2285006015	NOX	0.000	0.000	0.000	0.000	Railroad
24027	2285006015	NOX	0.000	0.000	0.000	0.000	Railroad
24510	2285006015	NOX	0.000	0.000	0.000	0.000	Railroad
		NOX TOTAL	41.476	35.607	31.073	29.034	

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24003	2260001010	VOC	0.384	0.510	0.510	0.502	Recreational
24005	2260001010	VOC	0.192	0.255	0.255	0.251	Recreational
24013	2260001010	VOC	0.192	0.255	0.255	0.251	Recreational
24025	2260001010	VOC	0.320	0.425	0.425	0.418	Recreational
24027	2260001010	VOC	0.064	0.085	0.085	0.084	Recreational
24003	2260001030	VOC	0.383	0.652	0.591	0.568	Recreational
24005	2260001030	VOC	0.191	0.326	0.296	0.284	Recreational
24013	2260001030	VOC	0.191	0.326	0.296	0.284	Recreational
24025	2260001030	VOC	0.319	0.543	0.493	0.473	Recreational
24027	2260001030	VOC	0.064	0.109	0.099	0.095	Recreational
24003	2260001060	VOC	0.016	0.013	0.012	0.011	Recreational
24005	2260001060	VOC	0.008	0.007	0.006	0.005	Recreational
24013	2260001060	VOC	0.008	0.007	0.006	0.005	Recreational
24025	2260001060	VOC	0.013	0.011	0.010	0.009	Recreational
24027	2260001060	VOC	0.003	0.002	0.002	0.002	Recreational
24003	2260002006	VOC	0.053	0.026	0.022	0.022	Construction and Mining
24005	2260002006	VOC	0.123	0.060	0.052	0.052	Construction and Mining
24013	2260002006	VOC	0.016	0.008	0.007	0.007	Construction and Mining
24025	2260002006	VOC	0.033	0.016	0.014	0.014	Construction and Mining
24027	2260002006	VOC	0.024	0.011	0.010	0.010	Construction and Mining
24003	2260002009	VOC	0.003	0.001	0.001	0.001	Construction and Mining
24005	2260002009	VOC	0.007	0.002	0.002	0.002	Construction and Mining
24013	2260002009	VOC	0.001	0.000	0.000	0.000	Construction and Mining
24025	2260002009	VOC	0.002	0.001	0.000	0.000	Construction and Mining
24027	2260002009	VOC	0.001	0.000	0.000	0.000	Construction and Mining
24003	2260002021	VOC	0.004	0.001	0.001	0.001	Construction and Mining
24005	2260002021	VOC	0.009	0.002	0.002	0.002	Construction and Mining
24013	2260002021	VOC	0.001	0.000	0.000	0.000	Construction and Mining
24025	2260002021	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24027	2260002021	VOC	0.002	0.000	0.000	0.000	Construction and Mining
24003	2260002027	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2260002027	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24013	2260002027	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2260002027	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2260002027	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2260002039	VOC	0.141	0.056	0.057	0.057	Construction and Mining
24005	2260002039	VOC	0.327	0.131	0.131	0.132	Construction and Mining
24013	2260002039	VOC	0.041	0.017	0.017	0.017	Construction and Mining
24025	2260002039	VOC	0.087	0.035	0.035	0.035	Construction and Mining
24027	2260002039	VOC	0.063	0.025	0.025	0.025	Construction and Mining
24003	2260002054	VOC	0.001	0.000	0.000	0.000	Construction and Mining
24005	2260002054	VOC	0.002	0.000	0.000	0.000	Construction and Mining
24013	2260002054	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2260002054	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2260002054	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2260003030	VOC	0.001	0.000	0.000	0.000	Industrial
24005	2260003030	VOC	0.002	0.000	0.000	0.000	Industrial
24013	2260003030	VOC	0.000	0.000	0.000	0.000	Industrial
24025	2260003030	VOC	0.000	0.000	0.000	0.000	Industrial
24027	2260003030	VOC	0.001	0.000	0.000	0.000	Industrial
24510	2260003030	VOC	0.001	0.000	0.000	0.000	Industrial
24003	2260003040	VOC	0.000	0.000	0.000	0.000	Industrial

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24005	2260003040	VOC	0.000	0.000	0.000	0.000	Industrial
24013	2260003040	VOC	0.000	0.000	0.000	0.000	Industrial
24025	2260003040	VOC	0.000	0.000	0.000	0.000	Industrial
24027	2260003040	VOC	0.000	0.000	0.000	0.000	Industrial
24510	2260003040	VOC	0.000	0.000	0.000	0.000	Industrial
24003	2260004015	VOC	0.012	0.006	0.004	0.004	Lawn and Garden
24005	2260004015	VOC	0.021	0.010	0.007	0.007	Lawn and Garden
24013	2260004015	VOC	0.004	0.002	0.001	0.001	Lawn and Garden
24025	2260004015	VOC	0.006	0.003	0.002	0.002	Lawn and Garden
24027	2260004015	VOC	0.006	0.003	0.002	0.002	Lawn and Garden
24510	2260004015	VOC	0.019	0.009	0.007	0.006	Lawn and Garden
24003	2260004016	VOC	0.131	0.046	0.036	0.036	Lawn and Garden
24005	2260004016	VOC	0.157	0.056	0.044	0.044	Lawn and Garden
24013	2260004016	VOC	0.049	0.018	0.014	0.014	Lawn and Garden
24025	2260004016	VOC	0.036	0.013	0.010	0.010	Lawn and Garden
24027	2260004016	VOC	0.106	0.038	0.030	0.030	Lawn and Garden
24510	2260004016	VOC	0.020	0.007	0.006	0.005	Lawn and Garden
24003	2260004020	VOC	0.111	0.048	0.042	0.042	Lawn and Garden
24005	2260004020	VOC	0.184	0.079	0.069	0.069	Lawn and Garden
24013	2260004020	VOC	0.033	0.014	0.012	0.012	Lawn and Garden
24025	2260004020	VOC	0.050	0.022	0.019	0.019	Lawn and Garden
24027	2260004020	VOC	0.056	0.024	0.021	0.021	Lawn and Garden
24510	2260004020	VOC	0.171	0.074	0.064	0.064	Lawn and Garden
24003	2260004021	VOC	1.042	0.483	0.510	0.519	Lawn and Garden
24005	2260004021	VOC	1.253	0.580	0.613	0.624	Lawn and Garden
24013	2260004021	VOC	0.395	0.183	0.193	0.197	Lawn and Garden
24025	2260004021	VOC	0.288	0.133	0.141	0.143	Lawn and Garden
24027	2260004021	VOC	0.847	0.392	0.414	0.422	Lawn and Garden
24510	2260004021	VOC	0.157	0.073	0.077	0.078	Lawn and Garden
24003	2260004025	VOC	0.241	0.101	0.082	0.079	Lawn and Garden
24005	2260004025	VOC	0.398	0.168	0.136	0.131	Lawn and Garden
24013	2260004025	VOC	0.071	0.030	0.024	0.023	Lawn and Garden
24025	2260004025	VOC	0.108	0.046	0.037	0.036	Lawn and Garden
24027	2260004025	VOC	0.121	0.051	0.041	0.040	Lawn and Garden
24510	2260004025	VOC	0.370	0.156	0.127	0.122	Lawn and Garden
24003	2260004026	VOC	1.270	0.410	0.417	0.423	Lawn and Garden
24005	2260004026	VOC	1.527	0.493	0.501	0.508	Lawn and Garden
24013	2260004026	VOC	0.481	0.155	0.158	0.160	Lawn and Garden
24025	2260004026	VOC	0.351	0.113	0.115	0.117	Lawn and Garden
24027	2260004026	VOC	1.033	0.334	0.339	0.344	Lawn and Garden
24510	2260004026	VOC	0.192	0.062	0.063	0.064	Lawn and Garden
24003	2260004030	VOC	0.156	0.071	0.055	0.051	Lawn and Garden
24005	2260004030	VOC	0.258	0.117	0.091	0.085	Lawn and Garden
24013	2260004030	VOC	0.046	0.021	0.016	0.015	Lawn and Garden
24025	2260004030	VOC	0.070	0.032	0.025	0.023	Lawn and Garden
24027	2260004030	VOC	0.078	0.035	0.027	0.026	Lawn and Garden
24510	2260004030	VOC	0.240	0.109	0.084	0.079	Lawn and Garden
24003	2260004031	VOC	1.157	0.428	0.413	0.419	Lawn and Garden
24005	2260004031	VOC	1.391	0.515	0.496	0.504	Lawn and Garden
24013	2260004031	VOC	0.439	0.162	0.156	0.159	Lawn and Garden
24025	2260004031	VOC	0.320	0.118	0.114	0.116	Lawn and Garden
24027	2260004031	VOC	0.941	0.348	0.335	0.341	Lawn and Garden

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24510	2260004031	VOC	0.175	0.065	0.062	0.063	Lawn and Garden
24003	2260004035	VOC	0.013	0.014	0.010	0.007	Lawn and Garden
24005	2260004035	VOC	0.022	0.022	0.016	0.012	Lawn and Garden
24013	2260004035	VOC	0.004	0.004	0.003	0.002	Lawn and Garden
24025	2260004035	VOC	0.006	0.006	0.004	0.003	Lawn and Garden
24027	2260004035	VOC	0.007	0.007	0.005	0.004	Lawn and Garden
24510	2260004035	VOC	0.021	0.021	0.015	0.012	Lawn and Garden
24003	2260004036	VOC	0.003	0.003	0.002	0.002	Lawn and Garden
24005	2260004036	VOC	0.004	0.004	0.003	0.002	Lawn and Garden
24013	2260004036	VOC	0.001	0.001	0.001	0.001	Lawn and Garden
24025	2260004036	VOC	0.001	0.001	0.001	0.000	Lawn and Garden
24027	2260004036	VOC	0.003	0.003	0.002	0.001	Lawn and Garden
24510	2260004036	VOC	0.001	0.001	0.000	0.000	Lawn and Garden
24003	2260004071	VOC	0.001	0.000	0.000	0.000	Lawn and Garden
24005	2260004071	VOC	0.001	0.000	0.000	0.000	Lawn and Garden
24013	2260004071	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24025	2260004071	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24027	2260004071	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24510	2260004071	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24003	2260005035	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2260005035	VOC	0.001	0.000	0.000	0.000	Agricultural
24013	2260005035	VOC	0.002	0.000	0.000	0.000	Agricultural
24025	2260005035	VOC	0.001	0.000	0.000	0.000	Agricultural
24027	2260005035	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2260006005	VOC	0.018	0.006	0.007	0.007	Commercial
24005	2260006005	VOC	0.028	0.010	0.010	0.010	Commercial
24013	2260006005	VOC	0.005	0.002	0.002	0.002	Commercial
24025	2260006005	VOC	0.006	0.002	0.002	0.002	Commercial
24027	2260006005	VOC	0.017	0.006	0.006	0.006	Commercial
24510	2260006005	VOC	0.018	0.006	0.006	0.007	Commercial
24003	2260006010	VOC	0.125	0.045	0.047	0.048	Commercial
24005	2260006010	VOC	0.191	0.069	0.072	0.074	Commercial
24013	2260006010	VOC	0.031	0.011	0.012	0.012	Commercial
24025	2260006010	VOC	0.043	0.015	0.016	0.016	Commercial
24027	2260006010	VOC	0.113	0.041	0.043	0.044	Commercial
24510	2260006010	VOC	0.120	0.043	0.046	0.046	Commercial
24003	2260006015	VOC	0.000	0.000	0.000	0.000	Commercial
24005	2260006015	VOC	0.000	0.000	0.000	0.000	Commercial
24013	2260006015	VOC	0.000	0.000	0.000	0.000	Commercial
24025	2260006015	VOC	0.000	0.000	0.000	0.000	Commercial
24027	2260006015	VOC	0.000	0.000	0.000	0.000	Commercial
24510	2260006015	VOC	0.000	0.000	0.000	0.000	Commercial
24003	2260006035	VOC	0.001	0.000	0.000	0.000	Commercial
24005	2260006035	VOC	0.001	0.000	0.000	0.000	Commercial
24013	2260006035	VOC	0.000	0.000	0.000	0.000	Commercial
24025	2260006035	VOC	0.000	0.000	0.000	0.000	Commercial
24027	2260006035	VOC	0.001	0.000	0.000	0.000	Commercial
24510	2260006035	VOC	0.001	0.000	0.000	0.000	Commercial
24003	2260007005	VOC	0.010	0.005	0.006	0.006	Logging
24005	2260007005	VOC	0.006	0.003	0.003	0.003	Logging
24013	2260007005	VOC	0.004	0.002	0.002	0.002	Logging
24025	2260007005	VOC	0.007	0.003	0.004	0.004	Logging

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24027	2260007005	VOC	0.003	0.002	0.002	0.002	Logging
24003	2265001010	VOC	0.016	0.021	0.022	0.022	Recreational
24005	2265001010	VOC	0.008	0.011	0.011	0.011	Recreational
24013	2265001010	VOC	0.008	0.011	0.011	0.011	Recreational
24025	2265001010	VOC	0.013	0.018	0.018	0.018	Recreational
24027	2265001010	VOC	0.003	0.004	0.004	0.004	Recreational
24003	2265001030	VOC	0.161	0.230	0.240	0.241	Recreational
24005	2265001030	VOC	0.081	0.115	0.120	0.121	Recreational
24013	2265001030	VOC	0.081	0.115	0.120	0.121	Recreational
24025	2265001030	VOC	0.135	0.192	0.200	0.201	Recreational
24027	2265001030	VOC	0.027	0.038	0.040	0.040	Recreational
24003	2265001050	VOC	0.034	0.029	0.020	0.018	Recreational
24005	2265001050	VOC	0.073	0.061	0.041	0.037	Recreational
24013	2265001050	VOC	0.027	0.022	0.015	0.014	Recreational
24025	2265001050	VOC	0.034	0.029	0.020	0.018	Recreational
24027	2265001050	VOC	0.027	0.022	0.015	0.014	Recreational
24510	2265001050	VOC	0.019	0.016	0.011	0.010	Recreational
24003	2265001060	VOC	0.015	0.013	0.012	0.011	Recreational
24005	2265001060	VOC	0.008	0.007	0.006	0.006	Recreational
24013	2265001060	VOC	0.008	0.007	0.006	0.006	Recreational
24025	2265001060	VOC	0.013	0.011	0.010	0.009	Recreational
24027	2265001060	VOC	0.003	0.002	0.002	0.002	Recreational
24003	2265002003	VOC	0.003	0.002	0.002	0.001	Construction and Mining
24005	2265002003	VOC	0.007	0.004	0.004	0.003	Construction and Mining
24013	2265002003	VOC	0.001	0.001	0.000	0.000	Construction and Mining
24025	2265002003	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24027	2265002003	VOC	0.001	0.001	0.001	0.001	Construction and Mining
24003	2265002006	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2265002006	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24013	2265002006	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002006	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2265002006	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2265002009	VOC	0.011	0.009	0.006	0.005	Construction and Mining
24005	2265002009	VOC	0.025	0.020	0.013	0.011	Construction and Mining
24013	2265002009	VOC	0.003	0.003	0.002	0.001	Construction and Mining
24025	2265002009	VOC	0.007	0.005	0.004	0.003	Construction and Mining
24027	2265002009	VOC	0.005	0.004	0.003	0.002	Construction and Mining
24003	2265002015	VOC	0.005	0.003	0.003	0.002	Construction and Mining
24005	2265002015	VOC	0.011	0.007	0.006	0.005	Construction and Mining
24013	2265002015	VOC	0.001	0.001	0.001	0.001	Construction and Mining
24025	2265002015	VOC	0.003	0.002	0.002	0.001	Construction and Mining
24027	2265002015	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24003	2265002021	VOC	0.015	0.011	0.009	0.008	Construction and Mining
24005	2265002021	VOC	0.035	0.026	0.020	0.017	Construction and Mining
24013	2265002021	VOC	0.004	0.003	0.003	0.002	Construction and Mining
24025	2265002021	VOC	0.009	0.007	0.005	0.005	Construction and Mining
24027	2265002021	VOC	0.007	0.005	0.004	0.003	Construction and Mining
24003	2265002024	VOC	0.006	0.004	0.003	0.002	Construction and Mining
24005	2265002024	VOC	0.013	0.009	0.008	0.006	Construction and Mining
24013	2265002024	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24025	2265002024	VOC	0.004	0.002	0.002	0.001	Construction and Mining
24027	2265002024	VOC	0.003	0.002	0.001	0.001	Construction and Mining

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24003	2265002027	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2265002027	VOC	0.001	0.001	0.000	0.000	Construction and Mining
24013	2265002027	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002027	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2265002027	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2265002030	VOC	0.011	0.007	0.006	0.004	Construction and Mining
24005	2265002030	VOC	0.026	0.017	0.014	0.010	Construction and Mining
24013	2265002030	VOC	0.003	0.002	0.002	0.001	Construction and Mining
24025	2265002030	VOC	0.007	0.004	0.004	0.003	Construction and Mining
24027	2265002030	VOC	0.005	0.003	0.003	0.002	Construction and Mining
24003	2265002033	VOC	0.006	0.005	0.004	0.003	Construction and Mining
24005	2265002033	VOC	0.015	0.012	0.008	0.007	Construction and Mining
24013	2265002033	VOC	0.002	0.002	0.001	0.001	Construction and Mining
24025	2265002033	VOC	0.004	0.003	0.002	0.002	Construction and Mining
24027	2265002033	VOC	0.003	0.002	0.002	0.001	Construction and Mining
24003	2265002039	VOC	0.017	0.012	0.009	0.009	Construction and Mining
24005	2265002039	VOC	0.038	0.029	0.022	0.020	Construction and Mining
24013	2265002039	VOC	0.005	0.004	0.003	0.002	Construction and Mining
24025	2265002039	VOC	0.010	0.008	0.006	0.005	Construction and Mining
24027	2265002039	VOC	0.007	0.005	0.004	0.004	Construction and Mining
24003	2265002042	VOC	0.017	0.013	0.010	0.009	Construction and Mining
24005	2265002042	VOC	0.038	0.031	0.024	0.021	Construction and Mining
24013	2265002042	VOC	0.005	0.004	0.003	0.003	Construction and Mining
24025	2265002042	VOC	0.010	0.008	0.006	0.006	Construction and Mining
24027	2265002042	VOC	0.007	0.006	0.005	0.004	Construction and Mining
24003	2265002045	VOC	0.001	0.000	0.000	0.000	Construction and Mining
24005	2265002045	VOC	0.001	0.001	0.001	0.001	Construction and Mining
24013	2265002045	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002045	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2265002045	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2265002054	VOC	0.001	0.001	0.001	0.001	Construction and Mining
24005	2265002054	VOC	0.003	0.002	0.002	0.002	Construction and Mining
24013	2265002054	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002054	VOC	0.001	0.001	0.001	0.000	Construction and Mining
24027	2265002054	VOC	0.001	0.000	0.000	0.000	Construction and Mining
24003	2265002057	VOC	0.001	0.001	0.000	0.000	Construction and Mining
24005	2265002057	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24013	2265002057	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002057	VOC	0.001	0.000	0.000	0.000	Construction and Mining
24027	2265002057	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2265002060	VOC	0.002	0.001	0.001	0.000	Construction and Mining
24005	2265002060	VOC	0.005	0.003	0.001	0.001	Construction and Mining
24013	2265002060	VOC	0.001	0.000	0.000	0.000	Construction and Mining
24025	2265002060	VOC	0.001	0.001	0.000	0.000	Construction and Mining
24027	2265002060	VOC	0.001	0.001	0.000	0.000	Construction and Mining
24003	2265002066	VOC	0.005	0.004	0.003	0.003	Construction and Mining
24005	2265002066	VOC	0.013	0.009	0.008	0.007	Construction and Mining
24013	2265002066	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24025	2265002066	VOC	0.003	0.002	0.002	0.002	Construction and Mining
24027	2265002066	VOC	0.002	0.002	0.001	0.001	Construction and Mining
24003	2265002072	VOC	0.004	0.003	0.002	0.002	Construction and Mining
24005	2265002072	VOC	0.009	0.006	0.005	0.005	Construction and Mining

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24013	2265002072	VOC	0.001	0.001	0.001	0.001	Construction and Mining
24025	2265002072	VOC	0.002	0.002	0.001	0.001	Construction and Mining
24027	2265002072	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24003	2265002078	VOC	0.002	0.002	0.001	0.001	Construction and Mining
24005	2265002078	VOC	0.005	0.004	0.003	0.003	Construction and Mining
24013	2265002078	VOC	0.001	0.001	0.000	0.000	Construction and Mining
24025	2265002078	VOC	0.001	0.001	0.001	0.001	Construction and Mining
24027	2265002078	VOC	0.001	0.001	0.001	0.001	Construction and Mining
24003	2265002081	VOC	0.001	0.001	0.000	0.000	Construction and Mining
24005	2265002081	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24013	2265002081	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2265002081	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2265002081	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2265003010	VOC	0.006	0.004	0.002	0.002	Industrial
24005	2265003010	VOC	0.012	0.006	0.005	0.004	Industrial
24013	2265003010	VOC	0.002	0.001	0.001	0.001	Industrial
24025	2265003010	VOC	0.003	0.001	0.001	0.001	Industrial
24027	2265003010	VOC	0.004	0.002	0.001	0.001	Industrial
24510	2265003010	VOC	0.009	0.005	0.003	0.003	Industrial
24003	2265003020	VOC	0.017	0.008	0.004	0.003	Industrial
24005	2265003020	VOC	0.032	0.015	0.007	0.005	Industrial
24013	2265003020	VOC	0.004	0.002	0.001	0.001	Industrial
24025	2265003020	VOC	0.007	0.003	0.002	0.001	Industrial
24027	2265003020	VOC	0.010	0.004	0.002	0.001	Industrial
24510	2265003020	VOC	0.024	0.011	0.005	0.004	Industrial
24003	2265003030	VOC	0.006	0.002	0.001	0.001	Industrial
24005	2265003030	VOC	0.010	0.004	0.002	0.002	Industrial
24013	2265003030	VOC	0.001	0.001	0.000	0.000	Industrial
24025	2265003030	VOC	0.002	0.001	0.001	0.000	Industrial
24027	2265003030	VOC	0.003	0.001	0.001	0.000	Industrial
24510	2265003030	VOC	0.008	0.003	0.002	0.001	Industrial
24003	2265003040	VOC	0.023	0.008	0.006	0.003	Industrial
24005	2265003040	VOC	0.042	0.015	0.011	0.005	Industrial
24013	2265003040	VOC	0.006	0.002	0.001	0.001	Industrial
24025	2265003040	VOC	0.009	0.003	0.002	0.001	Industrial
24027	2265003040	VOC	0.013	0.005	0.003	0.002	Industrial
24510	2265003040	VOC	0.032	0.011	0.008	0.004	Industrial
24003	2265003050	VOC	0.000	0.000	0.000	0.000	Industrial
24005	2265003050	VOC	0.001	0.000	0.000	0.000	Industrial
24013	2265003050	VOC	0.000	0.000	0.000	0.000	Industrial
24025	2265003050	VOC	0.000	0.000	0.000	0.000	Industrial
24027	2265003050	VOC	0.000	0.000	0.000	0.000	Industrial
24510	2265003050	VOC	0.001	0.000	0.000	0.000	Industrial
24003	2265003060	VOC	0.000	0.000	0.000	0.000	Industrial
24005	2265003060	VOC	0.001	0.000	0.000	0.000	Industrial
24013	2265003060	VOC	0.000	0.000	0.000	0.000	Industrial
24025	2265003060	VOC	0.000	0.000	0.000	0.000	Industrial
24027	2265003060	VOC	0.000	0.000	0.000	0.000	Industrial
24510	2265003060	VOC	0.000	0.000	0.000	0.000	Industrial
24003	2265003070	VOC	0.002	0.000	0.000	0.000	Industrial
24005	2265003070	VOC	0.003	0.001	0.000	0.000	Industrial
24013	2265003070	VOC	0.000	0.000	0.000	0.000	Industrial

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24025	2265003070	VOC	0.001	0.000	0.000	0.000	Industrial
24027	2265003070	VOC	0.001	0.000	0.000	0.000	Industrial
24510	2265003070	VOC	0.003	0.001	0.000	0.000	Industrial
24003	2265004010	VOC	0.465	0.456	0.381	0.333	Lawn and Garden
24005	2265004010	VOC	0.770	0.756	0.630	0.551	Lawn and Garden
24013	2265004010	VOC	0.137	0.135	0.112	0.098	Lawn and Garden
24025	2265004010	VOC	0.209	0.205	0.171	0.150	Lawn and Garden
24027	2265004010	VOC	0.233	0.229	0.191	0.167	Lawn and Garden
24510	2265004010	VOC	0.715	0.702	0.586	0.512	Lawn and Garden
24003	2265004011	VOC	0.673	0.594	0.428	0.365	Lawn and Garden
24005	2265004011	VOC	0.809	0.714	0.515	0.439	Lawn and Garden
24013	2265004011	VOC	0.255	0.225	0.162	0.138	Lawn and Garden
24025	2265004011	VOC	0.186	0.164	0.118	0.101	Lawn and Garden
24027	2265004011	VOC	0.547	0.483	0.348	0.297	Lawn and Garden
24510	2265004011	VOC	0.102	0.090	0.065	0.055	Lawn and Garden
24003	2265004015	VOC	0.040	0.039	0.032	0.028	Lawn and Garden
24005	2265004015	VOC	0.066	0.065	0.053	0.046	Lawn and Garden
24013	2265004015	VOC	0.012	0.012	0.009	0.008	Lawn and Garden
24025	2265004015	VOC	0.018	0.018	0.014	0.013	Lawn and Garden
24027	2265004015	VOC	0.020	0.020	0.016	0.014	Lawn and Garden
24510	2265004015	VOC	0.061	0.060	0.049	0.043	Lawn and Garden
24003	2265004016	VOC	0.336	0.329	0.258	0.226	Lawn and Garden
24005	2265004016	VOC	0.403	0.396	0.310	0.271	Lawn and Garden
24013	2265004016	VOC	0.127	0.125	0.098	0.085	Lawn and Garden
24025	2265004016	VOC	0.093	0.091	0.071	0.062	Lawn and Garden
24027	2265004016	VOC	0.273	0.268	0.209	0.183	Lawn and Garden
24510	2265004016	VOC	0.051	0.050	0.039	0.034	Lawn and Garden
24003	2265004025	VOC	0.003	0.003	0.002	0.002	Lawn and Garden
24005	2265004025	VOC	0.004	0.004	0.003	0.003	Lawn and Garden
24013	2265004025	VOC	0.001	0.001	0.001	0.001	Lawn and Garden
24025	2265004025	VOC	0.001	0.001	0.001	0.001	Lawn and Garden
24027	2265004025	VOC	0.001	0.001	0.001	0.001	Lawn and Garden
24510	2265004025	VOC	0.004	0.004	0.003	0.003	Lawn and Garden
24003	2265004026	VOC	0.013	0.011	0.009	0.008	Lawn and Garden
24005	2265004026	VOC	0.015	0.014	0.011	0.010	Lawn and Garden
24013	2265004026	VOC	0.005	0.004	0.003	0.003	Lawn and Garden
24025	2265004026	VOC	0.003	0.003	0.002	0.002	Lawn and Garden
24027	2265004026	VOC	0.010	0.009	0.007	0.006	Lawn and Garden
24510	2265004026	VOC	0.002	0.002	0.001	0.001	Lawn and Garden
24003	2265004030	VOC	0.005	0.005	0.004	0.003	Lawn and Garden
24005	2265004030	VOC	0.008	0.008	0.006	0.005	Lawn and Garden
24013	2265004030	VOC	0.001	0.001	0.001	0.001	Lawn and Garden
24025	2265004030	VOC	0.002	0.002	0.002	0.001	Lawn and Garden
24027	2265004030	VOC	0.002	0.002	0.002	0.002	Lawn and Garden
24510	2265004030	VOC	0.007	0.007	0.006	0.005	Lawn and Garden
24003	2265004031	VOC	0.249	0.204	0.186	0.174	Lawn and Garden
24005	2265004031	VOC	0.299	0.245	0.224	0.209	Lawn and Garden
24013	2265004031	VOC	0.094	0.077	0.071	0.066	Lawn and Garden
24025	2265004031	VOC	0.069	0.056	0.052	0.048	Lawn and Garden
24027	2265004031	VOC	0.203	0.166	0.152	0.141	Lawn and Garden
24510	2265004031	VOC	0.038	0.031	0.028	0.026	Lawn and Garden
24003	2265004035	VOC	0.027	0.027	0.018	0.015	Lawn and Garden

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24005	2265004035	VOC	0.045	0.046	0.030	0.024	Lawn and Garden
24013	2265004035	VOC	0.008	0.008	0.005	0.004	Lawn and Garden
24025	2265004035	VOC	0.012	0.012	0.008	0.007	Lawn and Garden
24027	2265004035	VOC	0.014	0.014	0.009	0.007	Lawn and Garden
24510	2265004035	VOC	0.042	0.042	0.028	0.023	Lawn and Garden
24003	2265004036	VOC	0.007	0.007	0.005	0.004	Lawn and Garden
24005	2265004036	VOC	0.009	0.009	0.006	0.004	Lawn and Garden
24013	2265004036	VOC	0.003	0.003	0.002	0.001	Lawn and Garden
24025	2265004036	VOC	0.002	0.002	0.001	0.001	Lawn and Garden
24027	2265004036	VOC	0.006	0.006	0.004	0.003	Lawn and Garden
24510	2265004036	VOC	0.001	0.001	0.001	0.001	Lawn and Garden
24003	2265004040	VOC	0.045	0.043	0.037	0.034	Lawn and Garden
24005	2265004040	VOC	0.075	0.070	0.061	0.056	Lawn and Garden
24013	2265004040	VOC	0.013	0.013	0.011	0.010	Lawn and Garden
24025	2265004040	VOC	0.020	0.019	0.017	0.015	Lawn and Garden
24027	2265004040	VOC	0.023	0.021	0.019	0.017	Lawn and Garden
24510	2265004040	VOC	0.070	0.065	0.057	0.052	Lawn and Garden
24003	2265004041	VOC	0.024	0.020	0.019	0.017	Lawn and Garden
24005	2265004041	VOC	0.029	0.024	0.022	0.021	Lawn and Garden
24013	2265004041	VOC	0.009	0.007	0.007	0.007	Lawn and Garden
24025	2265004041	VOC	0.007	0.005	0.005	0.005	Lawn and Garden
24027	2265004041	VOC	0.020	0.016	0.015	0.014	Lawn and Garden
24510	2265004041	VOC	0.004	0.003	0.003	0.003	Lawn and Garden
24003	2265004046	VOC	0.036	0.031	0.027	0.026	Lawn and Garden
24005	2265004046	VOC	0.044	0.037	0.033	0.031	Lawn and Garden
24013	2265004046	VOC	0.014	0.012	0.010	0.010	Lawn and Garden
24025	2265004046	VOC	0.010	0.008	0.008	0.007	Lawn and Garden
24027	2265004046	VOC	0.029	0.025	0.022	0.021	Lawn and Garden
24510	2265004046	VOC	0.005	0.005	0.004	0.004	Lawn and Garden
24003	2265004051	VOC	0.040	0.038	0.031	0.027	Lawn and Garden
24005	2265004051	VOC	0.048	0.046	0.037	0.033	Lawn and Garden
24013	2265004051	VOC	0.015	0.015	0.012	0.010	Lawn and Garden
24025	2265004051	VOC	0.011	0.011	0.009	0.007	Lawn and Garden
24027	2265004051	VOC	0.032	0.031	0.025	0.022	Lawn and Garden
24510	2265004051	VOC	0.006	0.006	0.005	0.004	Lawn and Garden
24003	2265004055	VOC	0.514	0.453	0.384	0.355	Lawn and Garden
24005	2265004055	VOC	0.851	0.750	0.637	0.588	Lawn and Garden
24013	2265004055	VOC	0.152	0.134	0.114	0.105	Lawn and Garden
24025	2265004055	VOC	0.232	0.204	0.173	0.160	Lawn and Garden
24027	2265004055	VOC	0.258	0.227	0.193	0.178	Lawn and Garden
24510	2265004055	VOC	0.791	0.697	0.592	0.546	Lawn and Garden
24003	2265004056	VOC	0.325	0.251	0.238	0.222	Lawn and Garden
24005	2265004056	VOC	0.390	0.302	0.286	0.266	Lawn and Garden
24013	2265004056	VOC	0.123	0.095	0.090	0.084	Lawn and Garden
24025	2265004056	VOC	0.090	0.069	0.066	0.061	Lawn and Garden
24027	2265004056	VOC	0.264	0.204	0.193	0.180	Lawn and Garden
24510	2265004056	VOC	0.049	0.038	0.036	0.033	Lawn and Garden
24003	2265004066	VOC	0.048	0.034	0.027	0.023	Lawn and Garden
24005	2265004066	VOC	0.058	0.041	0.032	0.028	Lawn and Garden
24013	2265004066	VOC	0.018	0.013	0.010	0.009	Lawn and Garden
24025	2265004066	VOC	0.013	0.009	0.007	0.006	Lawn and Garden
24027	2265004066	VOC	0.039	0.028	0.022	0.019	Lawn and Garden

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24510	2265004066	VOC	0.007	0.005	0.004	0.004	Lawn and Garden
24003	2265004071	VOC	1.168	0.992	0.827	0.736	Lawn and Garden
24005	2265004071	VOC	1.404	1.192	0.994	0.884	Lawn and Garden
24013	2265004071	VOC	0.443	0.376	0.313	0.279	Lawn and Garden
24025	2265004071	VOC	0.323	0.274	0.228	0.203	Lawn and Garden
24027	2265004071	VOC	0.949	0.806	0.672	0.598	Lawn and Garden
24510	2265004071	VOC	0.176	0.150	0.125	0.111	Lawn and Garden
24003	2265004075	VOC	0.028	0.026	0.023	0.020	Lawn and Garden
24005	2265004075	VOC	0.046	0.043	0.037	0.034	Lawn and Garden
24013	2265004075	VOC	0.008	0.008	0.007	0.006	Lawn and Garden
24025	2265004075	VOC	0.012	0.012	0.010	0.009	Lawn and Garden
24027	2265004075	VOC	0.014	0.013	0.011	0.010	Lawn and Garden
24510	2265004075	VOC	0.043	0.040	0.035	0.031	Lawn and Garden
24003	2265004076	VOC	0.077	0.071	0.061	0.054	Lawn and Garden
24005	2265004076	VOC	0.092	0.085	0.073	0.065	Lawn and Garden
24013	2265004076	VOC	0.029	0.027	0.023	0.021	Lawn and Garden
24025	2265004076	VOC	0.021	0.020	0.017	0.015	Lawn and Garden
24027	2265004076	VOC	0.062	0.058	0.049	0.044	Lawn and Garden
24510	2265004076	VOC	0.012	0.011	0.009	0.008	Lawn and Garden
24003	2265005010	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2265005010	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2265005010	VOC	0.000	0.000	0.000	0.000	Agricultural
24025	2265005010	VOC	0.000	0.000	0.000	0.000	Agricultural
24027	2265005010	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2265005015	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2265005015	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2265005015	VOC	0.001	0.001	0.000	0.000	Agricultural
24025	2265005015	VOC	0.000	0.000	0.000	0.000	Agricultural
24027	2265005015	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2265005020	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2265005020	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2265005020	VOC	0.000	0.000	0.000	0.000	Agricultural
24025	2265005020	VOC	0.000	0.000	0.000	0.000	Agricultural
24027	2265005020	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2265005025	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2265005025	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2265005025	VOC	0.001	0.001	0.000	0.000	Agricultural
24025	2265005025	VOC	0.000	0.000	0.000	0.000	Agricultural
24027	2265005025	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2265005030	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2265005030	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2265005030	VOC	0.000	0.000	0.000	0.000	Agricultural
24025	2265005030	VOC	0.000	0.000	0.000	0.000	Agricultural
24027	2265005030	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2265005035	VOC	0.001	0.001	0.000	0.000	Agricultural
24005	2265005035	VOC	0.001	0.001	0.001	0.001	Agricultural
24013	2265005035	VOC	0.004	0.003	0.002	0.002	Agricultural
24025	2265005035	VOC	0.002	0.001	0.001	0.001	Agricultural
24027	2265005035	VOC	0.001	0.001	0.001	0.000	Agricultural
24003	2265005040	VOC	0.001	0.001	0.001	0.001	Agricultural
24005	2265005040	VOC	0.003	0.003	0.002	0.002	Agricultural
24013	2265005040	VOC	0.007	0.007	0.006	0.006	Agricultural

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24025	2265005040	VOC	0.003	0.003	0.003	0.003	Agricultural
24027	2265005040	VOC	0.001	0.001	0.001	0.001	Agricultural
24003	2265005045	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2265005045	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2265005045	VOC	0.001	0.001	0.001	0.001	Agricultural
24025	2265005045	VOC	0.000	0.000	0.000	0.000	Agricultural
24027	2265005045	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2265005055	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2265005055	VOC	0.001	0.000	0.000	0.000	Agricultural
24013	2265005055	VOC	0.001	0.001	0.001	0.001	Agricultural
24025	2265005055	VOC	0.001	0.001	0.000	0.000	Agricultural
24027	2265005055	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2265005060	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2265005060	VOC	0.001	0.000	0.000	0.000	Agricultural
24013	2265005060	VOC	0.001	0.001	0.000	0.000	Agricultural
24025	2265005060	VOC	0.001	0.000	0.000	0.000	Agricultural
24027	2265005060	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2265006005	VOC	0.356	0.325	0.284	0.263	Commercial
24005	2265006005	VOC	0.544	0.498	0.435	0.403	Commercial
24013	2265006005	VOC	0.090	0.082	0.072	0.066	Commercial
24025	2265006005	VOC	0.121	0.111	0.097	0.090	Commercial
24027	2265006005	VOC	0.323	0.295	0.258	0.239	Commercial
24510	2265006005	VOC	0.343	0.314	0.274	0.254	Commercial
24003	2265006010	VOC	0.111	0.090	0.076	0.061	Commercial
24005	2265006010	VOC	0.170	0.138	0.117	0.094	Commercial
24013	2265006010	VOC	0.028	0.023	0.019	0.015	Commercial
24025	2265006010	VOC	0.038	0.031	0.026	0.021	Commercial
24027	2265006010	VOC	0.101	0.082	0.069	0.056	Commercial
24510	2265006010	VOC	0.107	0.087	0.074	0.059	Commercial
24003	2265006015	VOC	0.045	0.034	0.031	0.021	Commercial
24005	2265006015	VOC	0.068	0.052	0.048	0.032	Commercial
24013	2265006015	VOC	0.011	0.009	0.008	0.005	Commercial
24025	2265006015	VOC	0.015	0.012	0.011	0.007	Commercial
24027	2265006015	VOC	0.041	0.031	0.028	0.019	Commercial
24510	2265006015	VOC	0.043	0.033	0.030	0.020	Commercial
24003	2265006025	VOC	0.068	0.059	0.053	0.045	Commercial
24005	2265006025	VOC	0.104	0.090	0.080	0.068	Commercial
24013	2265006025	VOC	0.017	0.015	0.013	0.011	Commercial
24025	2265006025	VOC	0.023	0.020	0.018	0.015	Commercial
24027	2265006025	VOC	0.062	0.054	0.048	0.041	Commercial
24510	2265006025	VOC	0.066	0.057	0.051	0.043	Commercial
24003	2265006030	VOC	0.190	0.175	0.140	0.123	Commercial
24005	2265006030	VOC	0.291	0.267	0.214	0.188	Commercial
24013	2265006030	VOC	0.048	0.044	0.035	0.031	Commercial
24025	2265006030	VOC	0.065	0.060	0.048	0.042	Commercial
24027	2265006030	VOC	0.173	0.159	0.127	0.111	Commercial
24510	2265006030	VOC	0.184	0.169	0.135	0.119	Commercial
24003	2265006035	VOC	0.007	0.005	0.005	0.004	Commercial
24005	2265006035	VOC	0.010	0.008	0.007	0.005	Commercial
24013	2265006035	VOC	0.002	0.001	0.001	0.001	Commercial
24025	2265006035	VOC	0.002	0.002	0.002	0.001	Commercial
24027	2265006035	VOC	0.006	0.005	0.004	0.003	Commercial

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24510	2265006035	VOC	0.006	0.005	0.005	0.003	Commercial
24003	2265007010	VOC	0.002	0.002	0.002	0.002	Logging
24005	2265007010	VOC	0.001	0.001	0.001	0.001	Logging
24013	2265007010	VOC	0.001	0.001	0.001	0.001	Logging
24025	2265007010	VOC	0.001	0.001	0.001	0.001	Logging
24027	2265007010	VOC	0.001	0.001	0.000	0.000	Logging
24003	2265007015	VOC	0.000	0.000	0.000	0.000	Logging
24005	2265007015	VOC	0.000	0.000	0.000	0.000	Logging
24013	2265007015	VOC	0.000	0.000	0.000	0.000	Logging
24025	2265007015	VOC	0.000	0.000	0.000	0.000	Logging
24027	2265007015	VOC	0.000	0.000	0.000	0.000	Logging
24003	2265008005	VOC	0.011	0.006	0.004	0.003	Airport
24005	2265008005	VOC	0.000	0.000	0.000	0.000	Airport
24013	2265008005	VOC	0.000	0.000	0.000	0.000	Airport
24005	2265010010	VOC	0.001	0.001	0.000	0.000	Industrial
24013	2265010010	VOC	0.001	0.001	0.000	0.000	Industrial
24025	2265010010	VOC	0.000	0.000	0.000	0.000	Industrial
24027	2265010010	VOC	0.000	0.000	0.000	0.000	Industrial
24510	2265010010	VOC	0.001	0.001	0.000	0.000	Industrial
24003	2267001060	VOC	0.000	0.000	0.000	0.000	Recreational
24005	2267001060	VOC	0.000	0.000	0.000	0.000	Recreational
24013	2267001060	VOC	0.000	0.000	0.000	0.000	Recreational
24025	2267001060	VOC	0.000	0.000	0.000	0.000	Recreational
24027	2267001060	VOC	0.000	0.000	0.000	0.000	Recreational
24003	2267002003	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2267002003	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24013	2267002003	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002003	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002003	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002015	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2267002015	VOC	0.001	0.000	0.000	0.000	Construction and Mining
24013	2267002015	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002015	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002015	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002021	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2267002021	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24013	2267002021	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002021	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002021	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002024	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2267002024	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24013	2267002024	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002024	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002024	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002030	VOC	0.001	0.000	0.000	0.000	Construction and Mining
24005	2267002030	VOC	0.001	0.001	0.001	0.001	Construction and Mining
24013	2267002030	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002030	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002030	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002033	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2267002033	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24013	2267002033	VOC	0.000	0.000	0.000	0.000	Construction and Mining

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24025	2267002033	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002033	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002039	VOC	0.001	0.000	0.000	0.000	Construction and Mining
24005	2267002039	VOC	0.001	0.001	0.000	0.000	Construction and Mining
24013	2267002039	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002039	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002039	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002045	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2267002045	VOC	0.001	0.000	0.000	0.000	Construction and Mining
24013	2267002045	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002045	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002045	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002054	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2267002054	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24013	2267002054	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002054	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002054	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002057	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2267002057	VOC	0.001	0.001	0.000	0.000	Construction and Mining
24013	2267002057	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002057	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002057	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002060	VOC	0.001	0.001	0.000	0.000	Construction and Mining
24005	2267002060	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24013	2267002060	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002060	VOC	0.001	0.000	0.000	0.000	Construction and Mining
24027	2267002060	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002066	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2267002066	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24013	2267002066	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002066	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002066	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002072	VOC	0.001	0.001	0.000	0.000	Construction and Mining
24005	2267002072	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24013	2267002072	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002072	VOC	0.001	0.000	0.000	0.000	Construction and Mining
24027	2267002072	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267002081	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2267002081	VOC	0.001	0.001	0.001	0.001	Construction and Mining
24013	2267002081	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2267002081	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2267002081	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2267003010	VOC	0.002	0.002	0.002	0.001	Industrial
24005	2267003010	VOC	0.004	0.004	0.003	0.003	Industrial
24013	2267003010	VOC	0.001	0.000	0.000	0.000	Industrial
24025	2267003010	VOC	0.001	0.001	0.001	0.001	Industrial
24027	2267003010	VOC	0.001	0.001	0.001	0.001	Industrial
24510	2267003010	VOC	0.003	0.003	0.002	0.002	Industrial
24003	2267003020	VOC	0.213	0.141	0.078	0.059	Industrial
24005	2267003020	VOC	0.390	0.258	0.143	0.107	Industrial
24013	2267003020	VOC	0.054	0.036	0.020	0.015	Industrial
24025	2267003020	VOC	0.088	0.058	0.032	0.024	Industrial

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24027	2267003020	VOC	0.119	0.079	0.044	0.033	Industrial
24510	2267003020	VOC	0.296	0.195	0.108	0.081	Industrial
24003	2267003030	VOC	0.002	0.001	0.000	0.000	Industrial
24005	2267003030	VOC	0.003	0.001	0.001	0.000	Industrial
24013	2267003030	VOC	0.000	0.000	0.000	0.000	Industrial
24025	2267003030	VOC	0.001	0.000	0.000	0.000	Industrial
24027	2267003030	VOC	0.001	0.000	0.000	0.000	Industrial
24510	2267003030	VOC	0.002	0.001	0.000	0.000	Industrial
24003	2267003040	VOC	0.001	0.000	0.000	0.000	Industrial
24005	2267003040	VOC	0.001	0.001	0.000	0.000	Industrial
24013	2267003040	VOC	0.000	0.000	0.000	0.000	Industrial
24025	2267003040	VOC	0.000	0.000	0.000	0.000	Industrial
24027	2267003040	VOC	0.000	0.000	0.000	0.000	Industrial
24510	2267003040	VOC	0.001	0.000	0.000	0.000	Industrial
24003	2267003050	VOC	0.000	0.000	0.000	0.000	Industrial
24005	2267003050	VOC	0.000	0.000	0.000	0.000	Industrial
24013	2267003050	VOC	0.000	0.000	0.000	0.000	Industrial
24025	2267003050	VOC	0.000	0.000	0.000	0.000	Industrial
24027	2267003050	VOC	0.000	0.000	0.000	0.000	Industrial
24510	2267003050	VOC	0.000	0.000	0.000	0.000	Industrial
24003	2267003070	VOC	0.001	0.000	0.000	0.000	Industrial
24005	2267003070	VOC	0.002	0.001	0.000	0.000	Industrial
24013	2267003070	VOC	0.000	0.000	0.000	0.000	Industrial
24025	2267003070	VOC	0.000	0.000	0.000	0.000	Industrial
24027	2267003070	VOC	0.001	0.000	0.000	0.000	Industrial
24510	2267003070	VOC	0.001	0.000	0.000	0.000	Industrial
24003	2267004066	VOC	0.009	0.005	0.002	0.002	Lawn and Garden
24005	2267004066	VOC	0.010	0.006	0.003	0.002	Lawn and Garden
24013	2267004066	VOC	0.003	0.002	0.001	0.001	Lawn and Garden
24025	2267004066	VOC	0.002	0.001	0.001	0.001	Lawn and Garden
24027	2267004066	VOC	0.007	0.004	0.002	0.002	Lawn and Garden
24510	2267004066	VOC	0.001	0.001	0.000	0.000	Lawn and Garden
24003	2267005055	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2267005055	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2267005055	VOC	0.000	0.000	0.000	0.000	Agricultural
24025	2267005055	VOC	0.000	0.000	0.000	0.000	Agricultural
24027	2267005055	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2267005060	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2267005060	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2267005060	VOC	0.000	0.000	0.000	0.000	Agricultural
24025	2267005060	VOC	0.000	0.000	0.000	0.000	Agricultural
24027	2267005060	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2267006005	VOC	0.008	0.008	0.007	0.007	Commercial
24005	2267006005	VOC	0.012	0.012	0.011	0.011	Commercial
24013	2267006005	VOC	0.002	0.002	0.002	0.002	Commercial
24025	2267006005	VOC	0.003	0.003	0.002	0.002	Commercial
24027	2267006005	VOC	0.007	0.007	0.006	0.006	Commercial
24510	2267006005	VOC	0.007	0.007	0.007	0.007	Commercial
24003	2267006010	VOC	0.002	0.002	0.001	0.001	Commercial
24005	2267006010	VOC	0.003	0.002	0.002	0.002	Commercial
24013	2267006010	VOC	0.000	0.000	0.000	0.000	Commercial
24025	2267006010	VOC	0.001	0.001	0.000	0.000	Commercial

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24027	2267006010	VOC	0.002	0.001	0.001	0.001	Commercial
24510	2267006010	VOC	0.002	0.001	0.001	0.001	Commercial
24003	2267006015	VOC	0.002	0.002	0.001	0.001	Commercial
24005	2267006015	VOC	0.003	0.003	0.002	0.002	Commercial
24013	2267006015	VOC	0.001	0.000	0.000	0.000	Commercial
24025	2267006015	VOC	0.001	0.001	0.000	0.000	Commercial
24027	2267006015	VOC	0.002	0.002	0.001	0.001	Commercial
24510	2267006015	VOC	0.002	0.002	0.001	0.001	Commercial
24003	2267006025	VOC	0.004	0.003	0.002	0.002	Commercial
24005	2267006025	VOC	0.005	0.005	0.003	0.003	Commercial
24013	2267006025	VOC	0.001	0.001	0.001	0.000	Commercial
24025	2267006025	VOC	0.001	0.001	0.001	0.001	Commercial
24027	2267006025	VOC	0.003	0.003	0.002	0.002	Commercial
24510	2267006025	VOC	0.003	0.003	0.002	0.002	Commercial
24003	2267006030	VOC	0.000	0.000	0.000	0.000	Commercial
24005	2267006030	VOC	0.000	0.000	0.000	0.000	Commercial
24013	2267006030	VOC	0.000	0.000	0.000	0.000	Commercial
24025	2267006030	VOC	0.000	0.000	0.000	0.000	Commercial
24027	2267006030	VOC	0.000	0.000	0.000	0.000	Commercial
24510	2267006030	VOC	0.000	0.000	0.000	0.000	Commercial
24003	2267006035	VOC	0.000	0.000	0.000	0.000	Commercial
24005	2267006035	VOC	0.000	0.000	0.000	0.000	Commercial
24013	2267006035	VOC	0.000	0.000	0.000	0.000	Commercial
24025	2267006035	VOC	0.000	0.000	0.000	0.000	Commercial
24027	2267006035	VOC	0.000	0.000	0.000	0.000	Commercial
24510	2267006035	VOC	0.000	0.000	0.000	0.000	Commercial
24003	2267008005	VOC	0.003	0.002	0.001	0.001	Airport
24005	2267008005	VOC	0.000	0.000	0.000	0.000	Airport
24013	2267008005	VOC	0.000	0.000	0.000	0.000	Airport
24003	2268002081	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2268002081	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24013	2268002081	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2268002081	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2268002081	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2268003020	VOC	0.001	0.001	0.000	0.000	Industrial
24005	2268003020	VOC	0.002	0.001	0.001	0.000	Industrial
24013	2268003020	VOC	0.000	0.000	0.000	0.000	Industrial
24025	2268003020	VOC	0.000	0.000	0.000	0.000	Industrial
24027	2268003020	VOC	0.001	0.000	0.000	0.000	Industrial
24510	2268003020	VOC	0.001	0.001	0.000	0.000	Industrial
24003	2268003030	VOC	0.000	0.000	0.000	0.000	Industrial
24005	2268003030	VOC	0.000	0.000	0.000	0.000	Industrial
24013	2268003030	VOC	0.000	0.000	0.000	0.000	Industrial
24025	2268003030	VOC	0.000	0.000	0.000	0.000	Industrial
24027	2268003030	VOC	0.000	0.000	0.000	0.000	Industrial
24510	2268003030	VOC	0.000	0.000	0.000	0.000	Industrial
24003	2268003040	VOC	0.000	0.000	0.000	0.000	Industrial
24005	2268003040	VOC	0.000	0.000	0.000	0.000	Industrial
24013	2268003040	VOC	0.000	0.000	0.000	0.000	Industrial
24025	2268003040	VOC	0.000	0.000	0.000	0.000	Industrial
24027	2268003040	VOC	0.000	0.000	0.000	0.000	Industrial
24510	2268003040	VOC	0.000	0.000	0.000	0.000	Industrial

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24003	2268003060	VOC	0.000	0.000	0.000	0.000	Industrial
24005	2268003060	VOC	0.000	0.000	0.000	0.000	Industrial
24013	2268003060	VOC	0.000	0.000	0.000	0.000	Industrial
24025	2268003060	VOC	0.000	0.000	0.000	0.000	Industrial
24027	2268003060	VOC	0.000	0.000	0.000	0.000	Industrial
24510	2268003060	VOC	0.000	0.000	0.000	0.000	Industrial
24003	2268003070	VOC	0.000	0.000	0.000	0.000	Industrial
24005	2268003070	VOC	0.000	0.000	0.000	0.000	Industrial
24013	2268003070	VOC	0.000	0.000	0.000	0.000	Industrial
24025	2268003070	VOC	0.000	0.000	0.000	0.000	Industrial
24027	2268003070	VOC	0.000	0.000	0.000	0.000	Industrial
24510	2268003070	VOC	0.000	0.000	0.000	0.000	Industrial
24003	2268005055	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2268005055	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2268005055	VOC	0.000	0.000	0.000	0.000	Agricultural
24025	2268005055	VOC	0.000	0.000	0.000	0.000	Agricultural
24027	2268005055	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2268005060	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2268005060	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2268005060	VOC	0.000	0.000	0.000	0.000	Agricultural
24025	2268005060	VOC	0.000	0.000	0.000	0.000	Agricultural
24027	2268005060	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2268006005	VOC	0.000	0.000	0.000	0.000	Commercial
24005	2268006005	VOC	0.000	0.000	0.000	0.000	Commercial
24013	2268006005	VOC	0.000	0.000	0.000	0.000	Commercial
24025	2268006005	VOC	0.000	0.000	0.000	0.000	Commercial
24027	2268006005	VOC	0.000	0.000	0.000	0.000	Commercial
24510	2268006005	VOC	0.000	0.000	0.000	0.000	Commercial
24003	2268006010	VOC	0.000	0.000	0.000	0.000	Commercial
24005	2268006010	VOC	0.000	0.000	0.000	0.000	Commercial
24013	2268006010	VOC	0.000	0.000	0.000	0.000	Commercial
24025	2268006010	VOC	0.000	0.000	0.000	0.000	Commercial
24027	2268006010	VOC	0.000	0.000	0.000	0.000	Commercial
24510	2268006010	VOC	0.000	0.000	0.000	0.000	Commercial
24003	2268006015	VOC	0.000	0.000	0.000	0.000	Commercial
24005	2268006015	VOC	0.000	0.000	0.000	0.000	Commercial
24013	2268006015	VOC	0.000	0.000	0.000	0.000	Commercial
24025	2268006015	VOC	0.000	0.000	0.000	0.000	Commercial
24027	2268006015	VOC	0.000	0.000	0.000	0.000	Commercial
24510	2268006015	VOC	0.000	0.000	0.000	0.000	Commercial
24003	2268006020	VOC	0.001	0.000	0.000	0.000	Commercial
24005	2268006020	VOC	0.001	0.000	0.000	0.000	Commercial
24013	2268006020	VOC	0.000	0.000	0.000	0.000	Commercial
24025	2268006020	VOC	0.000	0.000	0.000	0.000	Commercial
24027	2268006020	VOC	0.001	0.000	0.000	0.000	Commercial
24510	2268006020	VOC	0.001	0.000	0.000	0.000	Commercial
24005	2268010010	VOC	0.000	0.000	0.000	0.000	Industrial
24013	2268010010	VOC	0.000	0.000	0.000	0.000	Industrial
24025	2268010010	VOC	0.000	0.000	0.000	0.000	Industrial
24027	2268010010	VOC	0.000	0.000	0.000	0.000	Industrial
24510	2268010010	VOC	0.000	0.000	0.000	0.000	Industrial
24003	2270001060	VOC	0.003	0.003	0.002	0.002	Recreational

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24005	2270001060	VOC	0.001	0.001	0.001	0.001	Recreational
24013	2270001060	VOC	0.001	0.001	0.001	0.001	Recreational
24025	2270001060	VOC	0.002	0.002	0.002	0.002	Recreational
24027	2270001060	VOC	0.000	0.000	0.000	0.000	Recreational
24003	2270002003	VOC	0.006	0.004	0.004	0.003	Construction and Mining
24005	2270002003	VOC	0.013	0.010	0.008	0.008	Construction and Mining
24013	2270002003	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24025	2270002003	VOC	0.004	0.003	0.002	0.002	Construction and Mining
24027	2270002003	VOC	0.003	0.002	0.002	0.002	Construction and Mining
24003	2270002006	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2270002006	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24013	2270002006	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2270002006	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2270002006	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2270002009	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2270002009	VOC	0.001	0.001	0.001	0.001	Construction and Mining
24013	2270002009	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2270002009	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2270002009	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2270002015	VOC	0.017	0.012	0.010	0.009	Construction and Mining
24005	2270002015	VOC	0.038	0.027	0.023	0.022	Construction and Mining
24013	2270002015	VOC	0.005	0.003	0.003	0.003	Construction and Mining
24025	2270002015	VOC	0.010	0.007	0.006	0.006	Construction and Mining
24027	2270002015	VOC	0.007	0.005	0.004	0.004	Construction and Mining
24003	2270002018	VOC	0.012	0.008	0.007	0.007	Construction and Mining
24005	2270002018	VOC	0.028	0.019	0.017	0.017	Construction and Mining
24013	2270002018	VOC	0.004	0.002	0.002	0.002	Construction and Mining
24025	2270002018	VOC	0.008	0.005	0.005	0.004	Construction and Mining
24027	2270002018	VOC	0.005	0.004	0.003	0.003	Construction and Mining
24003	2270002021	VOC	0.001	0.001	0.001	0.001	Construction and Mining
24005	2270002021	VOC	0.002	0.002	0.002	0.001	Construction and Mining
24013	2270002021	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2270002021	VOC	0.001	0.000	0.000	0.000	Construction and Mining
24027	2270002021	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2270002024	VOC	0.001	0.001	0.000	0.000	Construction and Mining
24005	2270002024	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24013	2270002024	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2270002024	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2270002024	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2270002027	VOC	0.004	0.002	0.002	0.002	Construction and Mining
24005	2270002027	VOC	0.008	0.006	0.004	0.004	Construction and Mining
24013	2270002027	VOC	0.001	0.001	0.001	0.001	Construction and Mining
24025	2270002027	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24027	2270002027	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24003	2270002030	VOC	0.010	0.007	0.006	0.005	Construction and Mining
24005	2270002030	VOC	0.023	0.016	0.013	0.012	Construction and Mining
24013	2270002030	VOC	0.003	0.002	0.002	0.002	Construction and Mining
24025	2270002030	VOC	0.006	0.004	0.003	0.003	Construction and Mining
24027	2270002030	VOC	0.004	0.003	0.002	0.002	Construction and Mining
24003	2270002033	VOC	0.008	0.007	0.006	0.006	Construction and Mining
24005	2270002033	VOC	0.018	0.015	0.014	0.013	Construction and Mining
24013	2270002033	VOC	0.002	0.002	0.002	0.002	Construction and Mining

Nonroad Model Controlled Emissions

State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24025	2270002033	VOC	0.005	0.004	0.004	0.004	Construction and Mining
24027	2270002033	VOC	0.003	0.003	0.003	0.003	Construction and Mining
24003	2270002036	VOC	0.048	0.037	0.031	0.029	Construction and Mining
24005	2270002036	VOC	0.111	0.085	0.073	0.068	Construction and Mining
24013	2270002036	VOC	0.014	0.011	0.009	0.009	Construction and Mining
24025	2270002036	VOC	0.030	0.023	0.019	0.018	Construction and Mining
24027	2270002036	VOC	0.021	0.016	0.014	0.013	Construction and Mining
24003	2270002039	VOC	0.001	0.001	0.000	0.000	Construction and Mining
24005	2270002039	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24013	2270002039	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2270002039	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2270002039	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2270002042	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2270002042	VOC	0.001	0.001	0.001	0.001	Construction and Mining
24013	2270002042	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2270002042	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2270002042	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2270002045	VOC	0.012	0.009	0.008	0.008	Construction and Mining
24005	2270002045	VOC	0.029	0.022	0.019	0.018	Construction and Mining
24013	2270002045	VOC	0.004	0.003	0.002	0.002	Construction and Mining
24025	2270002045	VOC	0.008	0.006	0.005	0.005	Construction and Mining
24027	2270002045	VOC	0.006	0.004	0.004	0.003	Construction and Mining
24003	2270002048	VOC	0.012	0.009	0.008	0.007	Construction and Mining
24005	2270002048	VOC	0.028	0.021	0.018	0.017	Construction and Mining
24013	2270002048	VOC	0.003	0.003	0.002	0.002	Construction and Mining
24025	2270002048	VOC	0.007	0.006	0.005	0.005	Construction and Mining
24027	2270002048	VOC	0.005	0.004	0.004	0.003	Construction and Mining
24003	2270002051	VOC	0.041	0.027	0.024	0.024	Construction and Mining
24005	2270002051	VOC	0.096	0.062	0.056	0.056	Construction and Mining
24013	2270002051	VOC	0.012	0.008	0.007	0.007	Construction and Mining
24025	2270002051	VOC	0.026	0.017	0.015	0.015	Construction and Mining
24027	2270002051	VOC	0.018	0.012	0.011	0.011	Construction and Mining
24003	2270002054	VOC	0.003	0.002	0.002	0.001	Construction and Mining
24005	2270002054	VOC	0.006	0.004	0.004	0.003	Construction and Mining
24013	2270002054	VOC	0.001	0.001	0.000	0.000	Construction and Mining
24025	2270002054	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24027	2270002054	VOC	0.001	0.001	0.001	0.001	Construction and Mining
24003	2270002057	VOC	0.024	0.018	0.015	0.014	Construction and Mining
24005	2270002057	VOC	0.055	0.041	0.034	0.032	Construction and Mining
24013	2270002057	VOC	0.007	0.005	0.004	0.004	Construction and Mining
24025	2270002057	VOC	0.015	0.011	0.009	0.009	Construction and Mining
24027	2270002057	VOC	0.011	0.008	0.007	0.006	Construction and Mining
24003	2270002060	VOC	0.059	0.046	0.039	0.037	Construction and Mining
24005	2270002060	VOC	0.138	0.106	0.091	0.086	Construction and Mining
24013	2270002060	VOC	0.017	0.013	0.012	0.011	Construction and Mining
24025	2270002060	VOC	0.037	0.028	0.024	0.023	Construction and Mining
24027	2270002060	VOC	0.026	0.020	0.017	0.017	Construction and Mining
24003	2270002066	VOC	0.103	0.091	0.080	0.076	Construction and Mining
24005	2270002066	VOC	0.238	0.210	0.186	0.176	Construction and Mining
24013	2270002066	VOC	0.030	0.027	0.024	0.022	Construction and Mining
24025	2270002066	VOC	0.064	0.056	0.050	0.047	Construction and Mining
24027	2270002066	VOC	0.046	0.040	0.036	0.034	Construction and Mining

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24003	2270002069	VOC	0.052	0.037	0.032	0.031	Construction and Mining
24005	2270002069	VOC	0.120	0.087	0.075	0.071	Construction and Mining
24013	2270002069	VOC	0.015	0.011	0.009	0.009	Construction and Mining
24025	2270002069	VOC	0.032	0.023	0.020	0.019	Construction and Mining
24027	2270002069	VOC	0.023	0.017	0.014	0.014	Construction and Mining
24003	2270002072	VOC	0.099	0.084	0.071	0.067	Construction and Mining
24005	2270002072	VOC	0.229	0.194	0.165	0.155	Construction and Mining
24013	2270002072	VOC	0.029	0.025	0.021	0.020	Construction and Mining
24025	2270002072	VOC	0.061	0.052	0.044	0.041	Construction and Mining
24027	2270002072	VOC	0.044	0.037	0.032	0.030	Construction and Mining
24003	2270002075	VOC	0.007	0.005	0.004	0.004	Construction and Mining
24005	2270002075	VOC	0.016	0.011	0.009	0.009	Construction and Mining
24013	2270002075	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24025	2270002075	VOC	0.004	0.003	0.002	0.002	Construction and Mining
24027	2270002075	VOC	0.003	0.002	0.002	0.002	Construction and Mining
24003	2270002078	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24005	2270002078	VOC	0.001	0.001	0.001	0.001	Construction and Mining
24013	2270002078	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24025	2270002078	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24027	2270002078	VOC	0.000	0.000	0.000	0.000	Construction and Mining
24003	2270002081	VOC	0.007	0.005	0.004	0.004	Construction and Mining
24005	2270002081	VOC	0.015	0.011	0.010	0.009	Construction and Mining
24013	2270002081	VOC	0.002	0.001	0.001	0.001	Construction and Mining
24025	2270002081	VOC	0.004	0.003	0.003	0.003	Construction and Mining
24027	2270002081	VOC	0.003	0.002	0.002	0.002	Construction and Mining
24003	2270003010	VOC	0.003	0.002	0.002	0.002	Industrial
24005	2270003010	VOC	0.005	0.004	0.004	0.004	Industrial
24013	2270003010	VOC	0.001	0.001	0.001	0.001	Industrial
24025	2270003010	VOC	0.001	0.001	0.001	0.001	Industrial
24027	2270003010	VOC	0.001	0.001	0.001	0.001	Industrial
24510	2270003010	VOC	0.004	0.003	0.003	0.003	Industrial
24003	2270003020	VOC	0.009	0.007	0.005	0.005	Industrial
24005	2270003020	VOC	0.016	0.013	0.010	0.009	Industrial
24013	2270003020	VOC	0.002	0.002	0.001	0.001	Industrial
24025	2270003020	VOC	0.004	0.003	0.002	0.002	Industrial
24027	2270003020	VOC	0.005	0.004	0.003	0.003	Industrial
24510	2270003020	VOC	0.012	0.010	0.007	0.007	Industrial
24003	2270003030	VOC	0.005	0.003	0.003	0.003	Industrial
24005	2270003030	VOC	0.009	0.006	0.005	0.005	Industrial
24013	2270003030	VOC	0.001	0.001	0.001	0.001	Industrial
24025	2270003030	VOC	0.002	0.001	0.001	0.001	Industrial
24027	2270003030	VOC	0.003	0.002	0.002	0.002	Industrial
24510	2270003030	VOC	0.006	0.005	0.004	0.004	Industrial
24003	2270003040	VOC	0.005	0.004	0.003	0.003	Industrial
24005	2270003040	VOC	0.009	0.007	0.006	0.006	Industrial
24013	2270003040	VOC	0.001	0.001	0.001	0.001	Industrial
24025	2270003040	VOC	0.002	0.002	0.001	0.001	Industrial
24027	2270003040	VOC	0.003	0.002	0.002	0.002	Industrial
24510	2270003040	VOC	0.007	0.005	0.005	0.004	Industrial
24003	2270003050	VOC	0.000	0.000	0.000	0.000	Industrial
24005	2270003050	VOC	0.001	0.001	0.001	0.001	Industrial
24013	2270003050	VOC	0.000	0.000	0.000	0.000	Industrial

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24025	2270003050	VOC	0.000	0.000	0.000	0.000	Industrial
24027	2270003050	VOC	0.000	0.000	0.000	0.000	Industrial
24510	2270003050	VOC	0.001	0.001	0.001	0.001	Industrial
24003	2270003060	VOC	0.026	0.018	0.014	0.014	Industrial
24005	2270003060	VOC	0.040	0.027	0.022	0.021	Industrial
24013	2270003060	VOC	0.008	0.006	0.005	0.004	Industrial
24025	2270003060	VOC	0.012	0.008	0.006	0.006	Industrial
24027	2270003060	VOC	0.014	0.009	0.007	0.007	Industrial
24510	2270003060	VOC	0.033	0.022	0.018	0.017	Industrial
24003	2270003070	VOC	0.005	0.004	0.003	0.003	Industrial
24005	2270003070	VOC	0.009	0.008	0.006	0.006	Industrial
24013	2270003070	VOC	0.001	0.001	0.001	0.001	Industrial
24025	2270003070	VOC	0.002	0.002	0.001	0.001	Industrial
24027	2270003070	VOC	0.003	0.002	0.002	0.002	Industrial
24510	2270003070	VOC	0.007	0.006	0.005	0.004	Industrial
24003	2270004031	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24005	2270004031	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24013	2270004031	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24025	2270004031	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24027	2270004031	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24510	2270004031	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24003	2270004046	VOC	0.028	0.022	0.018	0.018	Lawn and Garden
24005	2270004046	VOC	0.034	0.027	0.022	0.021	Lawn and Garden
24013	2270004046	VOC	0.011	0.008	0.007	0.007	Lawn and Garden
24025	2270004046	VOC	0.008	0.006	0.005	0.005	Lawn and Garden
24027	2270004046	VOC	0.023	0.018	0.015	0.014	Lawn and Garden
24510	2270004046	VOC	0.004	0.003	0.003	0.003	Lawn and Garden
24003	2270004056	VOC	0.006	0.005	0.004	0.004	Lawn and Garden
24005	2270004056	VOC	0.008	0.006	0.005	0.005	Lawn and Garden
24013	2270004056	VOC	0.002	0.002	0.001	0.001	Lawn and Garden
24025	2270004056	VOC	0.002	0.001	0.001	0.001	Lawn and Garden
24027	2270004056	VOC	0.005	0.004	0.003	0.003	Lawn and Garden
24510	2270004056	VOC	0.001	0.001	0.001	0.001	Lawn and Garden
24003	2270004066	VOC	0.024	0.023	0.022	0.021	Lawn and Garden
24005	2270004066	VOC	0.029	0.028	0.026	0.025	Lawn and Garden
24013	2270004066	VOC	0.009	0.009	0.008	0.008	Lawn and Garden
24025	2270004066	VOC	0.007	0.006	0.006	0.006	Lawn and Garden
24027	2270004066	VOC	0.020	0.019	0.018	0.017	Lawn and Garden
24510	2270004066	VOC	0.004	0.004	0.003	0.003	Lawn and Garden
24003	2270004071	VOC	0.003	0.002	0.002	0.002	Lawn and Garden
24005	2270004071	VOC	0.004	0.002	0.002	0.002	Lawn and Garden
24013	2270004071	VOC	0.001	0.001	0.001	0.001	Lawn and Garden
24025	2270004071	VOC	0.001	0.001	0.000	0.000	Lawn and Garden
24027	2270004071	VOC	0.002	0.002	0.001	0.001	Lawn and Garden
24510	2270004071	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24003	2270004076	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24005	2270004076	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24013	2270004076	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24025	2270004076	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24027	2270004076	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24510	2270004076	VOC	0.000	0.000	0.000	0.000	Lawn and Garden
24003	2270005010	VOC	0.000	0.000	0.000	0.000	Agricultural

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State County FIPS	SCC	Pollutant Code	2002	2008	2011	2012	Source Subcategory
24005	2270005010	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2270005010	VOC	0.000	0.000	0.000	0.000	Agricultural
24025	2270005010	VOC	0.000	0.000	0.000	0.000	Agricultural
24027	2270005010	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2270005015	VOC	0.018	0.013	0.011	0.010	Agricultural
24005	2270005015	VOC	0.036	0.026	0.022	0.020	Agricultural
24013	2270005015	VOC	0.094	0.068	0.057	0.053	Agricultural
24025	2270005015	VOC	0.043	0.031	0.026	0.024	Agricultural
24027	2270005015	VOC	0.019	0.014	0.012	0.011	Agricultural
24003	2270005020	VOC	0.001	0.001	0.001	0.001	Agricultural
24005	2270005020	VOC	0.003	0.002	0.002	0.002	Agricultural
24013	2270005020	VOC	0.007	0.006	0.006	0.005	Agricultural
24025	2270005020	VOC	0.003	0.003	0.003	0.002	Agricultural
24027	2270005020	VOC	0.001	0.001	0.001	0.001	Agricultural
24003	2270005025	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2270005025	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2270005025	VOC	0.000	0.000	0.000	0.000	Agricultural
24025	2270005025	VOC	0.000	0.000	0.000	0.000	Agricultural
24027	2270005025	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2270005030	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2270005030	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2270005030	VOC	0.000	0.000	0.000	0.000	Agricultural
24025	2270005030	VOC	0.000	0.000	0.000	0.000	Agricultural
24027	2270005030	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2270005035	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2270005035	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2270005035	VOC	0.001	0.001	0.001	0.001	Agricultural
24025	2270005035	VOC	0.000	0.000	0.000	0.000	Agricultural
24027	2270005035	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2270005040	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2270005040	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2270005040	VOC	0.000	0.000	0.000	0.000	Agricultural
24025	2270005040	VOC	0.000	0.000	0.000	0.000	Agricultural
24027	2270005040	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2270005045	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2270005045	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2270005045	VOC	0.001	0.001	0.001	0.001	Agricultural
24025	2270005045	VOC	0.000	0.000	0.000	0.000	Agricultural
24027	2270005045	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2270005055	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2270005055	VOC	0.001	0.001	0.001	0.000	Agricultural
24013	2270005055	VOC	0.002	0.002	0.001	0.001	Agricultural
24025	2270005055	VOC	0.001	0.001	0.001	0.001	Agricultural
24027	2270005055	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2270005060	VOC	0.000	0.000	0.000	0.000	Agricultural
24005	2270005060	VOC	0.000	0.000	0.000	0.000	Agricultural
24013	2270005060	VOC	0.001	0.001	0.001	0.001	Agricultural
24025	2270005060	VOC	0.001	0.000	0.000	0.000	Agricultural
24027	2270005060	VOC	0.000	0.000	0.000	0.000	Agricultural
24003	2270006005	VOC	0.025	0.022	0.020	0.019	Commercial
24005	2270006005	VOC	0.038	0.034	0.030	0.029	Commercial
24013	2270006005	VOC	0.006	0.006	0.005	0.005	Commercial

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24025	2270006005	VOC	0.008	0.008	0.007	0.007	Commercial
24027	2270006005	VOC	0.023	0.020	0.018	0.017	Commercial
24510	2270006005	VOC	0.024	0.021	0.019	0.018	Commercial
24003	2270006010	VOC	0.005	0.005	0.004	0.004	Commercial
24005	2270006010	VOC	0.008	0.008	0.007	0.007	Commercial
24013	2270006010	VOC	0.001	0.001	0.001	0.001	Commercial
24025	2270006010	VOC	0.002	0.002	0.002	0.001	Commercial
24027	2270006010	VOC	0.005	0.004	0.004	0.004	Commercial
24510	2270006010	VOC	0.005	0.005	0.004	0.004	Commercial
24003	2270006015	VOC	0.012	0.010	0.008	0.008	Commercial
24005	2270006015	VOC	0.019	0.015	0.012	0.012	Commercial
24013	2270006015	VOC	0.003	0.002	0.002	0.002	Commercial
24025	2270006015	VOC	0.004	0.003	0.003	0.003	Commercial
24027	2270006015	VOC	0.011	0.009	0.007	0.007	Commercial
24510	2270006015	VOC	0.012	0.009	0.008	0.007	Commercial
24003	2270006025	VOC	0.019	0.016	0.014	0.013	Commercial
24005	2270006025	VOC	0.029	0.025	0.022	0.021	Commercial
24013	2270006025	VOC	0.005	0.004	0.004	0.003	Commercial
24025	2270006025	VOC	0.006	0.006	0.005	0.005	Commercial
24027	2270006025	VOC	0.017	0.015	0.013	0.012	Commercial
24510	2270006025	VOC	0.018	0.016	0.014	0.013	Commercial
24003	2270006030	VOC	0.001	0.001	0.001	0.001	Commercial
24005	2270006030	VOC	0.001	0.001	0.001	0.001	Commercial
24013	2270006030	VOC	0.000	0.000	0.000	0.000	Commercial
24025	2270006030	VOC	0.000	0.000	0.000	0.000	Commercial
24027	2270006030	VOC	0.001	0.001	0.001	0.001	Commercial
24510	2270006030	VOC	0.001	0.001	0.001	0.001	Commercial
24003	2270006035	VOC	0.001	0.000	0.000	0.000	Commercial
24005	2270006035	VOC	0.001	0.001	0.001	0.001	Commercial
24013	2270006035	VOC	0.000	0.000	0.000	0.000	Commercial
24025	2270006035	VOC	0.000	0.000	0.000	0.000	Commercial
24027	2270006035	VOC	0.001	0.000	0.000	0.000	Commercial
24510	2270006035	VOC	0.001	0.000	0.000	0.000	Commercial
24003	2270007015	VOC	0.002	0.001	0.001	0.001	Logging
24005	2270007015	VOC	0.001	0.001	0.000	0.000	Logging
24013	2270007015	VOC	0.001	0.000	0.000	0.000	Logging
24025	2270007015	VOC	0.001	0.001	0.001	0.000	Logging
24027	2270007015	VOC	0.000	0.000	0.000	0.000	Logging
24003	2270008005	VOC	0.035	0.029	0.025	0.024	Airport
24005	2270008005	VOC	0.000	0.000	0.000	0.000	Airport
24013	2270008005	VOC	0.000	0.000	0.000	0.000	Airport
24005	2270010010	VOC	0.000	0.000	0.000	0.000	Industrial
24013	2270010010	VOC	0.000	0.000	0.000	0.000	Industrial
24025	2270010010	VOC	0.000	0.000	0.000	0.000	Industrial
24027	2270010010	VOC	0.000	0.000	0.000	0.000	Industrial
24510	2270010010	VOC	0.000	0.000	0.000	0.000	Industrial
24003	2282005010	VOC	2.227	1.775	1.467	1.351	Pleasure Craft
24005	2282005010	VOC	1.715	1.367	1.129	1.040	Pleasure Craft
24013	2282005010	VOC	0.141	0.113	0.093	0.086	Pleasure Craft
24025	2282005010	VOC	1.308	1.043	0.861	0.794	Pleasure Craft
24027	2282005010	VOC	0.071	0.056	0.047	0.043	Pleasure Craft
24510	2282005010	VOC	0.548	0.437	0.361	0.332	Pleasure Craft

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24003	2282005015	VOC	0.806	0.515	0.354	0.306	Pleasure Craft
24005	2282005015	VOC	0.620	0.396	0.273	0.236	Pleasure Craft
24013	2282005015	VOC	0.051	0.033	0.022	0.019	Pleasure Craft
24025	2282005015	VOC	0.473	0.302	0.208	0.180	Pleasure Craft
24027	2282005015	VOC	0.026	0.016	0.011	0.010	Pleasure Craft
24510	2282005015	VOC	0.198	0.127	0.087	0.075	Pleasure Craft
24003	2282010005	VOC	0.214	0.213	0.207	0.200	Pleasure Craft
24005	2282010005	VOC	0.122	0.122	0.118	0.114	Pleasure Craft
24013	2282010005	VOC	0.005	0.005	0.005	0.005	Pleasure Craft
24025	2282010005	VOC	0.111	0.110	0.107	0.103	Pleasure Craft
24027	2282010005	VOC	0.003	0.003	0.003	0.002	Pleasure Craft
24510	2282010005	VOC	0.030	0.030	0.029	0.028	Pleasure Craft
24003	2282020005	VOC	0.005	0.006	0.007	0.007	Pleasure Craft
24005	2282020005	VOC	0.003	0.003	0.004	0.004	Pleasure Craft
24013	2282020005	VOC	0.000	0.000	0.000	0.000	Pleasure Craft
24025	2282020005	VOC	0.003	0.003	0.003	0.004	Pleasure Craft
24027	2282020005	VOC	0.000	0.000	0.000	0.000	Pleasure Craft
24510	2282020005	VOC	0.001	0.001	0.001	0.001	Pleasure Craft
24003	2282020010	VOC	0.000	0.000	0.000	0.000	Pleasure Craft
24005	2282020010	VOC	0.000	0.000	0.000	0.000	Pleasure Craft
24013	2282020010	VOC	0.000	0.000	0.000	0.000	Pleasure Craft
24025	2282020010	VOC	0.000	0.000	0.000	0.000	Pleasure Craft
24027	2282020010	VOC	0.000	0.000	0.000	0.000	Pleasure Craft
24510	2282020010	VOC	0.000	0.000	0.000	0.000	Pleasure Craft
24003	2285002015	VOC	0.001	0.001	0.001	0.001	Railroad
24005	2285002015	VOC	0.002	0.002	0.002	0.002	Railroad
24013	2285002015	VOC	0.001	0.001	0.000	0.000	Railroad
24025	2285002015	VOC	0.001	0.001	0.001	0.001	Railroad
24027	2285002015	VOC	0.001	0.001	0.001	0.001	Railroad
24510	2285002015	VOC	0.001	0.001	0.001	0.001	Railroad
24003	2285004015	VOC	0.000	0.000	0.000	0.000	Railroad
24005	2285004015	VOC	0.001	0.000	0.000	0.000	Railroad
24013	2285004015	VOC	0.000	0.000	0.000	0.000	Railroad
24025	2285004015	VOC	0.000	0.000	0.000	0.000	Railroad
24027	2285004015	VOC	0.000	0.000	0.000	0.000	Railroad
24510	2285004015	VOC	0.000	0.000	0.000	0.000	Railroad
24003	2285006015	VOC	0.000	0.000	0.000	0.000	Railroad
24005	2285006015	VOC	0.000	0.000	0.000	0.000	Railroad
24013	2285006015	VOC	0.000	0.000	0.000	0.000	Railroad
24025	2285006015	VOC	0.000	0.000	0.000	0.000	Railroad
24027	2285006015	VOC	0.000	0.000	0.000	0.000	Railroad
24510	2285006015	VOC	0.000	0.000	0.000	0.000	Railroad
		VOC TOTAL	57.423	41.679	35.829	33.239	

Nonroad Marine-Air-Rail Emissions

State County FIPs	NAA	SCC	Emission Process Description	Source Category	Pollutant Code	Emission Numeric Value	gf 2008	gf 2011	gf 2012	2008 EM	2011 EM	2012 EM	DATA SOURCE
24003	BNAA	2275001000	military aircraft LTOs	Nonroad	CO	0.1	1.06	1.09	1.1	0.11	0.11	0.11	EGAS 5.0 from ABT Associates Inc
24003	BNAA	2275020000	commercial aircraft LTOs	Nonroad	CO	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24003	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	CO	1.06	1.25	1.37	1.41	1.32	1.45	1.5	EGAS 5.0 from ABT Associates Inc
24003	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	CO	0.02	1.25	1.37	1.41	0.02	0.03	0.03	EGAS 5.0 from ABT Associates Inc
24003	BNAA	2275070000	aircraft auxiliary power units	Nonroad	CO	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24003	BNAA	2280002010	commercial diesel marine vessels	Nonroad	CO	0.17	1.07	1.11	1.13	0.18	0.19	0.19	BMC Round 6B Cooperative Forecast
24003	BNAA	2285002005	railroad line haul engines	Nonroad	CO	0.03	1.07	1.11	1.13	0.03	0.03	0.04	BMC Round 6B Cooperative Forecast
24003	BNAA	2285002010	railroad yard engines	Nonroad	CO	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2275001000	military aircraft LTOs	Nonroad	CO	2.77	1.06	1.09	1.1	2.94	3.01	3.04	EGAS 5.0 from ABT Associates Inc
24005	BNAA	2275020000	commercial aircraft LTOs	Nonroad	CO	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24005	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	CO	1.49	1.25	1.37	1.41	1.86	2.05	2.11	EGAS 5.0 from ABT Associates Inc
24005	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	CO	0.02	1.25	1.37	1.41	0.02	0.03	0.03	EGAS 5.0 from ABT Associates Inc
24005	BNAA	2280002010	commercial diesel marine vessels	Nonroad	CO	0.02	1.13	1.19	1.19	0.02	0.03	0.03	BMC Round 6B Cooperative Forecast
24005	BNAA	2285002005	railroad line haul engines	Nonroad	CO	0.13	1.13	1.19	1.19	0.15	0.16	0.16	BMC Round 6B Cooperative Forecast
24005	BNAA	2285002010	railroad yard engines	Nonroad	CO	0.13	1.13	1.19	1.19	0.15	0.16	0.16	BMC Round 6B Cooperative Forecast
24013	BNAA	2275001000	military aircraft LTOs	Nonroad	CO	0	1.06	1.09	1.1	0	0	0	EGAS 5.0 from ABT Associates Inc
24013	BNAA	2275020000	commercial aircraft LTOs	Nonroad	CO	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24013	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	CO	1.39	1.25	1.37	1.41	1.74	1.91	1.96	EGAS 5.0 from ABT Associates Inc
24013	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	CO	0.01	1.25	1.37	1.41	0.01	0.01	0.01	EGAS 5.0 from ABT Associates Inc
24013	BNAA	2285002005	railroad line haul engines	Nonroad	CO	0.06	1.09	1.12	1.13	0.07	0.07	0.07	BMC Round 6B Cooperative Forecast
24013	BNAA	2285002010	railroad yard engines	Nonroad	CO	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2275001000	military aircraft LTOs	Nonroad	CO	0.01	1.06	1.09	1.1	0.01	0.01	0.01	EGAS 5.0 from ABT Associates Inc
24025	BNAA	2275020000	commercial aircraft LTOs	Nonroad	CO	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24025	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	CO	0.37	1.25	1.37	1.41	0.46	0.51	0.52	EGAS 5.0 from ABT Associates Inc
24025	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	CO	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24025	BNAA	2280002010	commercial diesel marine vessels	Nonroad	CO	0.02	1.14	1.21	1.23	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24025	BNAA	2285002005	railroad line haul engines	Nonroad	CO	0.06	1.14	1.21	1.23	0.07	0.07	0.08	BMC Round 6B Cooperative Forecast
24025	BNAA	2285002010	railroad yard engines	Nonroad	CO	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2275001000	military aircraft LTOs	Nonroad	CO	0	1.06	1.09	1.1	0	0	0	EGAS 5.0 from ABT Associates Inc
24027	BNAA	2275020000	commercial aircraft LTOs	Nonroad	CO	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24027	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	CO	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24027	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	CO	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24027	BNAA	2285002005	railroad line haul engines	Nonroad	CO	0.06	1.02	1.04	1.04	0.07	0.07	0.07	BMC Round 6B Cooperative Forecast
24027	BNAA	2285002010	railroad yard engines	Nonroad	CO	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2275001000	military aircraft LTOs	Nonroad	CO	0	1.06	1.09	1.1	0	0	0	EGAS 5.0 from ABT Associates Inc
24510	BNAA	2275020000	commercial aircraft LTOs	Nonroad	CO	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24510	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	CO	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24510	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	CO	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24510	BNAA	2285002005	railroad line haul engines	Nonroad	CO	0.12	1.05	1.08	1.08	0.13	0.13	0.13	BMC Round 6B Cooperative Forecast
24510	BNAA	2285002010	railroad yard engines	Nonroad	CO	0.32	1.05	1.08	1.08	0.33	0.34	0.34	BMC Round 6B Cooperative Forecast
	BNAA TOTAL			Nonroad	CO	8.37				9.72	10.39	10.59	

Nonroad Marine-Air-Rail Emissions

State County FIPs	NAA	SCC	Emission Process Description	Source Category	Pollutant Code	Emission Numeric Value	gf 2008	gf 2011	gf 2012	2008 EM	2011 EM	2012 EM	DATA SOURCE
24003	BNAA	2275001000	military aircraft LTOs	Nonroad	NOX	0.02	1.06	1.09	1.1	0.02	0.02	0.02	EGAS 5.0 from ABT Associates Inc
24003	BNAA	2275020000	commercial aircraft LTOs	Nonroad	NOX	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24003	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	NOX	0.01	1.25	1.37	1.41	0.01	0.01	0.01	EGAS 5.0 from ABT Associates Inc
24003	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	NOX	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24003	BNAA	2275070000	aircraft auxiliary power units	Nonroad	NOX	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24003	BNAA	2280002010	commercial diesel marine vessels	Nonroad	NOX	0.72	1.07	1.11	1.13	0.78	0.8	0.81	BMC Round 6B Cooperative Forecast
24003	BNAA	2285002005	railroad line haul engines	Nonroad	NOX	0.25	1.07	1.11	1.13	0.26	0.27	0.28	BMC Round 6B Cooperative Forecast
24003	BNAA	2285002010	railroad yard engines	Nonroad	NOX	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2275001000	military aircraft LTOs	Nonroad	NOX	0.52	1.06	1.09	1.1	0.55	0.56	0.57	EGAS 5.0 from ABT Associates Inc
24005	BNAA	2275020000	commercial aircraft LTOs	Nonroad	NOX	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24005	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	NOX	0.01	1.25	1.37	1.41	0.01	0.01	0.01	EGAS 5.0 from ABT Associates Inc
24005	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	NOX	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24005	BNAA	2280002010	commercial diesel marine vessels	Nonroad	NOX	0.09	1.13	1.19	1.19	0.11	0.11	0.11	BMC Round 6B Cooperative Forecast
24005	BNAA	2285002005	railroad line haul engines	Nonroad	NOX	1.05	1.13	1.19	1.19	1.19	1.24	1.25	BMC Round 6B Cooperative Forecast
24005	BNAA	2285002010	railroad yard engines	Nonroad	NOX	0.75	1.13	1.19	1.19	0.85	0.89	0.89	BMC Round 6B Cooperative Forecast
24013	BNAA	2275001000	military aircraft LTOs	Nonroad	NOX	0	1.06	1.09	1.1	0	0	0	EGAS 5.0 from ABT Associates Inc
24013	BNAA	2275020000	commercial aircraft LTOs	Nonroad	NOX	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24013	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	NOX	0.01	1.25	1.37	1.41	0.01	0.01	0.01	EGAS 5.0 from ABT Associates Inc
24013	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	NOX	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24013	BNAA	2285002005	railroad line haul engines	Nonroad	NOX	0.47	1.09	1.12	1.13	0.52	0.53	0.54	BMC Round 6B Cooperative Forecast
24013	BNAA	2285002010	railroad yard engines	Nonroad	NOX	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2275001000	military aircraft LTOs	Nonroad	NOX	0	1.06	1.09	1.1	0	0	0	EGAS 5.0 from ABT Associates Inc
24025	BNAA	2275020000	commercial aircraft LTOs	Nonroad	NOX	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24025	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	NOX	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24025	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	NOX	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24025	BNAA	2280002010	commercial diesel marine vessels	Nonroad	NOX	0.09	1.14	1.21	1.23	0.11	0.11	0.12	BMC Round 6B Cooperative Forecast
24025	BNAA	2285002005	railroad line haul engines	Nonroad	NOX	0.49	1.14	1.21	1.23	0.56	0.59	0.6	BMC Round 6B Cooperative Forecast
24025	BNAA	2285002010	railroad yard engines	Nonroad	NOX	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2275001000	military aircraft LTOs	Nonroad	NOX	0	1.06	1.09	1.1	0	0	0	EGAS 5.0 from ABT Associates Inc
24027	BNAA	2275020000	commercial aircraft LTOs	Nonroad	NOX	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24027	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	NOX	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24027	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	NOX	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24027	BNAA	2285002005	railroad line haul engines	Nonroad	NOX	0.5	1.02	1.04	1.04	0.51	0.52	0.52	BMC Round 6B Cooperative Forecast
24027	BNAA	2285002010	railroad yard engines	Nonroad	NOX	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2275001000	military aircraft LTOs	Nonroad	NOX	0	1.06	1.09	1.1	0	0	0	EGAS 5.0 from ABT Associates Inc
24510	BNAA	2275020000	commercial aircraft LTOs	Nonroad	NOX	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24510	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	NOX	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24510	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	NOX	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24510	BNAA	2285002005	railroad line haul engines	Nonroad	NOX	0.94	1.05	1.08	1.08	0.99	1.01	1.02	BMC Round 6B Cooperative Forecast
24510	BNAA	2285002010	railroad yard engines	Nonroad	NOX	1.78	1.05	1.08	1.08	1.88	1.92	1.93	BMC Round 6B Cooperative Forecast
	BNAA TOTAL			Nonroad	NOX	7.7				8.35	8.63	8.69	

Nonroad Marine-Air-Rail Emissions

State County FIPs	NAA	SCC	Emission Process Description	Source Category	Pollutant Code	Emission Numeric Value	gf 2008	gf 2011	gf 2012	2008 EM	2011 EM	2012 EM	DATA SOURCE
24003	BNAA	2275001000	military aircraft LTOs	Nonroad	VOC	0.06	1.06	1.09	1.1	0.06	0.06	0.06	EGAS 5.0 from ABT Associates Inc
24003	BNAA	2275020000	commercial aircraft LTOs	Nonroad	VOC	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24003	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	VOC	0.03	1.25	1.37	1.41	0.04	0.05	0.05	EGAS 5.0 from ABT Associates Inc
24003	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	VOC	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24003	BNAA	2275070000	aircraft auxiliary power units	Nonroad	VOC	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24003	BNAA	2280002010	commercial diesel marine vessels	Nonroad	VOC	0.02	1.07	1.11	1.13	0.03	0.03	0.03	BMC Round 6B Cooperative Forecast
24003	BNAA	2285002005	railroad line haul engines	Nonroad	VOC	0.01	1.07	1.11	1.13	0.01	0.01	0.01	BMC Round 6B Cooperative Forecast
24003	BNAA	2285002010	railroad yard engines	Nonroad	VOC	0	1.07	1.11	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2275001000	military aircraft LTOs	Nonroad	VOC	1.54	1.06	1.09	1.1	1.63	1.67	1.69	EGAS 5.0 from ABT Associates Inc
24005	BNAA	2275020000	commercial aircraft LTOs	Nonroad	VOC	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24005	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	VOC	0.05	1.25	1.37	1.41	0.06	0.07	0.07	EGAS 5.0 from ABT Associates Inc
24005	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	VOC	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24005	BNAA	2280002010	commercial diesel marine vessels	Nonroad	VOC	0	1.13	1.19	1.19	0	0	0	BMC Round 6B Cooperative Forecast
24005	BNAA	2285002005	railroad line haul engines	Nonroad	VOC	0.05	1.13	1.19	1.19	0.05	0.05	0.05	BMC Round 6B Cooperative Forecast
24005	BNAA	2285002010	railroad yard engines	Nonroad	VOC	0.08	1.13	1.19	1.19	0.09	0.09	0.09	BMC Round 6B Cooperative Forecast
24013	BNAA	2275001000	military aircraft LTOs	Nonroad	VOC	0	1.06	1.09	1.1	0	0	0	EGAS 5.0 from ABT Associates Inc
24013	BNAA	2275020000	commercial aircraft LTOs	Nonroad	VOC	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24013	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	VOC	0.04	1.25	1.37	1.41	0.06	0.06	0.06	EGAS 5.0 from ABT Associates Inc
24013	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	VOC	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24013	BNAA	2285002005	railroad line haul engines	Nonroad	VOC	0.02	1.09	1.12	1.13	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24013	BNAA	2285002010	railroad yard engines	Nonroad	VOC	0	1.09	1.12	1.13	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2275001000	military aircraft LTOs	Nonroad	VOC	0.01	1.06	1.09	1.1	0.01	0.01	0.01	EGAS 5.0 from ABT Associates Inc
24025	BNAA	2275020000	commercial aircraft LTOs	Nonroad	VOC	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24025	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	VOC	0.01	1.25	1.37	1.41	0.01	0.02	0.02	EGAS 5.0 from ABT Associates Inc
24025	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	VOC	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24025	BNAA	2280002010	commercial diesel marine vessels	Nonroad	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24025	BNAA	2285002005	railroad line haul engines	Nonroad	VOC	0.02	1.14	1.21	1.23	0.02	0.03	0.03	BMC Round 6B Cooperative Forecast
24025	BNAA	2285002010	railroad yard engines	Nonroad	VOC	0	1.14	1.21	1.23	0	0	0	BMC Round 6B Cooperative Forecast
24027	BNAA	2275001000	military aircraft LTOs	Nonroad	VOC	0	1.06	1.09	1.1	0	0	0	EGAS 5.0 from ABT Associates Inc
24027	BNAA	2275020000	commercial aircraft LTOs	Nonroad	VOC	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24027	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	VOC	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24027	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	VOC	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24027	BNAA	2285002005	railroad line haul engines	Nonroad	VOC	0.02	1.02	1.04	1.04	0.02	0.02	0.02	BMC Round 6B Cooperative Forecast
24027	BNAA	2285002010	railroad yard engines	Nonroad	VOC	0	1.02	1.04	1.04	0	0	0	BMC Round 6B Cooperative Forecast
24510	BNAA	2275001000	military aircraft LTOs	Nonroad	VOC	0	1.06	1.09	1.1	0	0	0	EGAS 5.0 from ABT Associates Inc
24510	BNAA	2275020000	commercial aircraft LTOs	Nonroad	VOC	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24510	BNAA	2275050000	general aviaion aircraft LTOs	Nonroad	VOC	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24510	BNAA	2275060000	air taxi aircraft LTOs	Nonroad	VOC	0	1.25	1.37	1.41	0	0	0	EGAS 5.0 from ABT Associates Inc
24510	BNAA	2285002005	railroad line haul engines	Nonroad	VOC	0.04	1.05	1.08	1.08	0.04	0.04	0.04	BMC Round 6B Cooperative Forecast
24510	BNAA	2285002010	railroad yard engines	Nonroad	VOC	0.18	1.05	1.08	1.08	0.19	0.19	0.19	BMC Round 6B Cooperative Forecast
	BNAA TOTAL			Nonroad	VOC	2.19				2.36	2.43	2.45	

Appendix B
Reasonable Further Progress Detail Spreadsheet

Appendix B: Reasonable Further Progress Detail Spreadsheet

The file size of the data document in Appendix B is 1.5 MB with many individual spreadsheets that are interlinked and very large. Due to the difficulty of transferring this document into a readable format for the Web, it is not available for immediate download via the MDE Web site. Copies of this appendix may be quickly obtained from the following

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Appendix C
Regulatory Support Information

OZONE TRANSPORT COMMISSION

Connecticut

Delaware

District of Columbia

Maine

Maryland

Massachusetts

New Hampshire

New Jersey

New York

Pennsylvania

Rhode Island

Vermont

Virginia

Christopher Recchia
Executive Director

444 N. Capitol St. NW
Suite 638
Washington, DC 20001
(202) 508-3840
FAX (202) 508-3841
Email: ozone@otcair.org

Memorandum of Understanding Among the States of the Ozone Transport Commission Concerning the Incorporation of High Electrical Demand Day Emission Reduction Strategies into Ozone Attainment State Implementation Planning

Whereas the Ozone Transport Commission (OTC) was established under Sections 176A and 184 of the federal Clean Air Act (CAA) to ensure the development and implementation of regional strategies to reduce ground-level ozone to healthful levels; and

Whereas the adverse health effects of ground-level ozone are well documented, and in spite of significant reductions of ozone precursor emissions achieved to date as a result of our NOx MOU of 1994, the US Environmental Protection Agency (EPA) NOx SIP call effective in 2003, and expected reductions to be further achieved by federal and state programs over the next decade, a significant portion of the ozone problem continues to be caused by nitrogen oxides (NO_X) transported into and generated within our region by electrical generating units (EGUs); and

Whereas, high electrical demand day (HEDD) operation of EGUs generally have not been addressed under existing air quality control requirements, and these units are called into services on the very hot days of summer when air pollution levels are highest, and

Whereas, HEDD unit operations are a significant contributor to NOx emissions on high ozone days; and

Whereas, the NOx cap and trade program, although effective generally has, by its very nature, had limited success in reducing emissions from HEDD units on HEDDs; and

Whereas, OTC staff, state environmental and utility regulators, EPA staff, EGU owners and operators and the independent regional systems operators have been meeting to assess emissions associated with HEDD during the ozone season and to address excess NOx emissions on HEDDs, and

Whereas, OTC is guided by its precepts to seek reductions in the most comprehensive, cost effective manner possible in order to maximize public health, environmental and economic benefits while ensuring an adequate electrical capacity and reliability for the region; and

Whereas, our investigations have found that NOx emissions are much higher on a high electrical demand day than on a typical summer day and there is the potential to reduce HEDD emissions by approximately 25% in the short term through the application of known control technologies to HEDD combustion turbine, coal and residual oil burning units; and

Whereas, installing typically used NOx control technologies may not be available to, or be the most cost effective method of, controlling HEDD NOx emissions from specific units; and

Whereas, energy efficiency is the most cost effective method to reduce HEDD NOx emissions, but cannot alone, nor in the short term, achieve sufficient emission reductions to achieve attainment of the ozone standard in many areas; and

Whereas, demand response programs can be a very cost effective mechanism to reduce emissions if they result in clean behind the meter generation and are supported by appropriate market devices, including but not limited to dynamic pricing; and

Whereas, any strategy to address HEDD emissions must recognize and address the issue of high emitting behind the meter units; and

Whereas, EPA and State workgroups estimate that using a cap and trade mechanism alone to provide sufficient financial incentives to cause the clean up of HEDD units would need an 18:1 retirement ratio and such a strategy would consume 74% of all available CAIR allowances for 12 HEDD days;

Therefore, be it **RESOLVED** that

The OTC States identified in the following table commit to pursue the following reductions in NOx emissions associated with HEDD units on high electrical demand days during the ozone season; such reductions to be achieved beginning with the 2009 ozone season or as soon as feasible thereafter, but no later than 2012:

State	NOx (tons per day)	Percent Reduction from HEDD Units
CT	11.7	25%
DE	7.3	20%
MD	23.5	32%
NJ	19.8	28%
NY	50.8	27%
PA	21.8	32%
Total	134.9	

Furthermore, that such reduction commitment will be included in each of the several states' 8-hour ozone attainment State Implementation Plan submissions to EPA due in June 2007; and

Furthermore, that each state shall select the strategy or combination of strategies that provides both maximum certainty and appropriate flexibility for that state and its electric generators. Such mechanisms for achieving the reductions may include but are not limited to:

- regulatory caps for emissions from HEDD units on HEDDs;
- performance standards;
- State/generator HEDD partnership agreements;
- energy efficiency programs;
- demand response programs, provided that such programs reduce and/or preclude the installation or use of distributed generation with unacceptably high emissions;
- regulatory standards or controls for behind-the-meter generators;
- effective adjustment of the NOx retirement ratio to provide reductions on HEDDs; and

Furthermore, the undersigned states for whom no state-specific target emission reduction is specified above sign this MOU in support and appreciation of the listed states making this commitment, will continue to evaluate the HEDD issue in their state and, as necessary and appropriate, may choose to pursue additional emission reductions from the HEDD sector in their state.

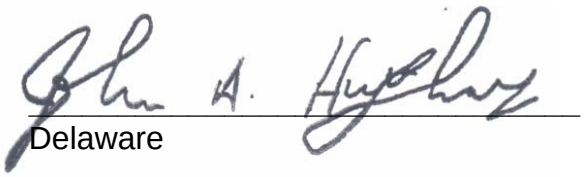
Be it **FURTHER RESOLVED** that the OTC states will continue their work to establish long-term standards and programs to address emissions on HEDDs, such programs and standards to include:

- continued work with state energy and utility regulators as well as the regional transmission operators regarding energy efficiency, dynamic pricing and other market oriented incentives toward significant demand reduction and clean new or repowered supply

- development of long-term performance standards that will ensure reliable, clean future generation.
- development of emissions portfolio standards applicable to load serving entities, distribution companies, “aggregators” and generators, according to the structure of the energy supply market

Executed by the undersigned States this 2nd day of March, 2007:

Connecticut



Delaware

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District of Columbia

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Maine

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Maryland

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Massachusetts

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New Hampshire

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New Jersey

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New York

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Pennsylvania

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Rhode Island

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Vermont

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Virginia

Regulatory Technical References

E.H. Pechan, “Control Measure Development Support Analysis for the Ozone Transport Commission Model Rules”, March 31, 2001.

OTC 2006. *Identification and Evaluation of Candidate Control Measures: Draft Technical Support Document.* Prepared by MACTEC Federal Programs, Inc., Herndon, Virginia for the Ozone Transport Commission. August 4, 2006

Appendix D
RACM Information

Appendix D-1
RACM Measure List

Appendix D-1 - List of Potential Control Measures for 8-Hour Ozone SIP

List #		Measure	Description	RACM: Implementation by May 2008?	RACM: Enforceable?	RACM: Technologically Feasible?	RACM: Economically Feasible?	RACM: No Adverse Impacts?	RACM: Reductions >0.1tpd?	RACM: Yes/No?	RACM: Explanation
Stationary Sources											
S	1	Reductions from EGUs: OTC Model Rule	Adopt OTC Multipollutant Model Rule for EGUs.	No	Yes	Yes	Yes	Yes	Yes	No	Will not provide reductions by May 2008
S	2	Reductions from EGUs Plant RACT/Technology-Based Approach	Identify and Require Additional Power Plant-Specific Emission Reduction Technologies.	-	Yes	Yes	-	-	Yes	No	No creditable emission reductions
S	3	OTC Model Rule: Distributed Generation Rule	Adopt Rule to Require Additional Controls on Distributed Generation Sources.	No	Yes	Yes	-	No	Yes	No	Will not provide reductions by May 2008
S	4	OTC Model Rule: Peaking Unit Rule	Adopt Rule to Require Additional Controls on EGU Peaking Units.	No	Yes	-	-	No	Yes	No	Will not provide reductions by May 2008
S	5	OTC Model Rule: ICI Boiler Standards	Adopt Rule on Standards for Industrial, Commercial, and Institutional Boilers.	No	Yes	Yes	Yes	No	Yes	No	Will not provide reductions by May 2008
S	6	Control Asphalt and Concrete Facilities	Require NOx emission limits on asphaltic concrete production facilities.	No	Yes	Yes	No	No	Yes	No	Will not provide reductions by May 2008
S	7	Control Portland Cement Facilities	Adopt Rule on RACT Update for Portland Cement Facilities.	No	Yes	Yes	Yes	No	Yes	No	Will not provide reductions by May 2008

List #		Measure	Description	RACM: Implementation by May 2008?	RACM: Enforceable?	RACM: Technologically Feasible?	RACM: Economically Feasible?	RACM: No Adverse Impacts?	RACM: Reductions >0.1tpd?	RACM: Yes/No?	RACM: Explanation
S	8	Mineral Products Industry Controls: Glass and Fiberglass	Control Glass and Fiberglass Facility Emissions.	No	Yes	Yes	Yes	Yes	No	No	Will not provide reductions by May 2008
S	9	Controls on Municipal Solid Waste Incinerators	Adopt Rule on RACT Update for MSW Incineration Facilities.	No	Yes	Yes	-	Yes	Yes	No	Will not provide reductions by May 2008
S	10	Control VOC Emissions from Chemical Manufacturing	Chemical Manufacturing: More stringent standards on the manufacture of polystyrene, formica, polyester resin, wood and paper, other polymers, pharmaceuticals, paints, varnishes, soaps, detergents, inks, solvents, fuel additives, acids, fertilizers, and resins.	No	Yes	Yes	-	No	No	No	Will not provide reductions by May 2008
S	11	Local Cap and Trade Program	Implement cap and trade program for VOC sources in region. Consider California RECLAIM program.	No	Yes	Yes	-	No	Yes	No	Will not provide reductions by May 2008
S	12	Statewide Emission Registration Program	Require a mandatory statewide registration program for all NOx and VOC emission sources.	No	Yes	Yes	No	No	Yes	No	Not economically feasible

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S	15	Emission Reduction Credit Retirement Program	Establish program to retire emission reduction credits for stationary sources.	No	Yes	Yes	Yes	-	Yes	No	Will not provide reductions by May 2008
S	16	Episodic Mandatory Facility Reductions	Require mandatory facility reductions on Air Quality Action Days. Require Curtailment Plan.	No	Yes	Yes	-	No	No	No	No creditable emission reductions
S	17	Enhanced Enforcement/Rule Compliance at Existing Stationary Sources	Step up enforcement of and compliance with existing rules for emissions control by stationary sources.	Yes	Yes	Yes	No	Yes	No	No	No creditable emission reductions
S	18	Low NOx Fuel Oil for Stationary Sources	Require oil-burning stationary sources to burn ThermaNOx, a low-NOx No. 2 fuel oil emulsion, during ozone season.	No	-	Yes	-	Yes	-	No	Will not provide reductions by May 2008
S	19	Energy Efficiency Programs	Increase Adoption of Energy Efficient Technology by Government and the Private Sector with Commensurate Retirement of EGU NOx Allowances.	-	Yes	Yes	-	Yes	-	No	Will not advance attainment date

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S	20	Energy Efficiency: Energy Efficiency Standards	Establish requirements for minimum energy efficiency, with Commensurate Retirement of EGU NOx Allowances.	-	Yes	Yes	-	Yes	-	No	Will not advance attainment date
S	21	Renewable Energy: Renewable Portfolio Standards	Increase Purchases of Renewable Energy by Government and the Private Sector, with Commensurate Retirement of EGU NOx Allowances.	-	Yes	Yes	-	Yes	-	No	Will not advance attainment date
S	22	Renewable Energy: Solar Photovoltaic Programs	Increase Purchases and Installation of Renewable Energy sources by Government and the Private Sector, with Commensurate Retirement of EGU NOx Allowances. Consider Incentive Programs.	-	Yes	Yes	-	Yes	-	No	Will not advance attainment date
S	23	Renewable Energy: Wind Energy Purchases	Increase Purchases of Renewable Energy by Government and the Private Sector, with Commensurate Retirement of EGU NOx Allowances.	-	Yes	Yes	No	Yes	-	No	Will not advance attainment date

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S	24	Renewable Energy: Solar Hot Water Heating	Increase Use of Solar Hot Water Heating by Government and the Private Sector, with Commensurate Retirement of EGU NOx Allowances.	-	Yes	Yes	-	Yes	-	No	Will not advance attainment date
S	25	Energy Efficiency: Energy Performance Contracting Program	Increase Use of Energy Performance Contracts in the Public and/or Private sector to Reduce Energy Consumption, with Commensurate Retirement of EGU NOx Allowances.	-	Yes	Yes	-	Yes	-	No	Will not advance attainment date
S	26	Energy Efficiency Programs: LED Traffic Signal Retrofit Program	Increase Use Energy Efficient LED Traffic Signals.	-	Yes	Yes	Yes	Yes	-	No	Will not advance attainment date
S	27	Energy Efficiency: Green Building Code Program	Establish energy efficiency standards for building codes, with Commensurate Retirement of EGU NOx Allowances.	-	Yes	Yes	-	Yes	-	No	Will not advance attainment date
S	28	Energy Efficiency: Ground Source Heat Pump Initiative	Increase Purchases and Installation of Ground Source Heat Pumps in the Public and/or Private Sector, with Commensurate Retirement of EGU NOx Allowances.	-	Yes	Yes	-	Yes	-	No	Will not advance attainment date

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S	29	Energy Efficiency Programs: LED Street Light Retrofit Program	Increase Use of Energy Efficient LED Street Lights.	-	Yes	-	-	Yes	-	No	Will not advance attainment date
S	30	Energy Efficiency: Energy Star Exit Signs	Increase market penetration of Energy Efficient Lighting (EXIT Signs).	-	Yes	Yes	-	Yes	-	No	Will not advance attainment date
S	31	Chemical Industry Controls	Reduce upwind NOx emissions limits in the manufacture of chemicals.	No	Yes	-	-	-	-	No	Will not provide reductions by May 2008
S	33	Metallurgical Industry Controls: Iron and Steel	Control Upwind Iron and Steel Production Emissions.	No	Yes	-	-	-	-	No	Will not provide reductions by May 2008
S	34	Metallurgical Industry Controls: Lead	Control Upwind Lead Smelter Emissions.	No	Yes	-	-	-	-	No	Will not provide reductions by May 2008
S	35	Metallurgical Industry Controls: Aluminum	Control Upwind Aluminum Production Emissions.	No	Yes	-	-	-	-	No	Will not provide reductions by May 2008
S	36	Metallurgical Industry Controls: Zinc/Copper	Control Upwind Zinc/Copper Smelter Emissions.	No	Yes	-	-	-	-	No	Will not provide reductions by May 2008
S	37	Mineral Products Industry Controls: Lime	Control Upwind Lime Facility Emissions.	No	Yes	-	-	-	-	No	Will not provide reductions by May 2008
S	38	Mineral Products Industry Controls: Phosphate	Control Upwind Phosphate Rock Plant Emissions.	No	Yes	-	-	-	-	No	Will not provide reductions by May 2008

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S	39	Forest Product Industry Controls	Control Upwind Wood, Paper and Pulp Production Emissions.	No	Yes	-	-	-	-	No	Will not provide reductions by May 2008
S	40	Upwind VOC Controls: Plant-by-Plant BACT Controls	Identify and Require Additional Facility-Specific Emission Reduction Technologies.	No	Yes	-	-	-	Yes	No	Will not provide reductions by May 2008
S	41	Upwind VOC Controls: Expand VOC RACT to Upwind Counties	Expand VOC RACT Requirements.	No	Yes	-	Yes	Yes	Yes	No	Will not provide reductions by May 2008
S	42	Upwind NOx Controls: Plant-by-Plant BACT Controls	Identify and Require Additional Facility-Specific Emission Reduction Technologies.	No	Yes	-	-	-	Yes	No	Will not provide reductions by May 2008
S	43	Upwind RACT Update: Refineries	Update RACTs for Refineries in Upwind Contributing Areas.	No	Yes	-	-	Yes	Yes	No	Will not provide reductions by May 2008
Area Sources											
A	2	Low-Emission Asphalt	Adopt SCAQMD Rules 1108: Cutback Asphalt (less than 0.5% VOC evaporating at 260F) and 1108.1: Emulsified Asphalt (less than 3% VOC evaporating at 260F).	No	Yes	-	-	Yes	No	No	De minimis

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A	3	Expand Coverage of OTC Consumer Products Rule (Phase II)	Expand Number of Products Covered by OTC Consumer Product Rule. Require Lower VOC Content of Products Already Covered.	No	Yes	-	-	-	Yes	No	Will not provide reductions by May 2008
A	4	Expand Coverage of OTC AIMs Rule (Phase II)	Expand Number of Products Covered by OTC AIMs Rule. Require Lower VOC Content of Products Already Covered.	No	Yes	-	-	-	Yes	No	Will not provide reductions by May 2008
A	5	Green Procurement Policy	Establish procurement policies that foster emission reduction (paints, solvents, coatings, asphalt, roofs, building materials, AFVs, EE office equipment, ULSD).	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction
A	6	Control Growth and Development: Land Use Restrictions	Implement land use restrictions to control residential, commercial, and industrial development in the nonattainment area.	-	No	Yes	-	No	-	No	No creditable reductions
A	7	Control Growth and Development: Mitigate New Development	Mitigate emissions from new development.	-	No	Yes	-	No	-	No	No creditable reductions
A	8	Implement Programs to Reduce the Urban Heat Island Effect: Forestry.	Increase Urban Tree Canopy	No	No	Yes	-	Yes	No	No	No creditable emission reduction

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A	9	Implement Programs to Reduce the Urban Heat Island Effect: Roofs.	Increase Green and Cool Roof Market Penetration	No	No	Yes	-	Yes	No	No	No creditable emission reduction
A	10	Implement Programs to Reduce the Urban Heat Island Effect: Pavement.	Increase Cool Pavement Market Penetration	No	No	Yes	-	Yes	No	No	No creditable emission reduction
A	11	Expand Stage I Vapor Recovery	Expand Requirements for Stage I Vapor Recovery to Upwind Counties.	No	Yes	Yes	Yes	Yes	Yes	No	Will not provide reductions by May 2008
A	12	Expand Stage II Vapor Recovery	Expand requirements for Stage II Vapor Recovery to Upwind Counties.	No	Yes	Yes	Yes	Yes	Yes	No	Will not provide reductions by May 2008
A	13	Upwind Fuels Controls	Expand Use of Reformulated Gasoline to Upwind Counties. Consider OTC Regional Fuels Initiative.	No	Yes	Yes	Yes	Yes	Yes	No	Will not provide reductions by May 2008
A	14	Expand OTC Consumer Products Rule	Expand OTC Consumer Product Rule to Upwind Counties.	No	Yes	Yes	Yes	Yes	Yes	No	Will not provide reductions by May 2008
A	15	Expand OTC Mobile Equipment Repair and Refinishing Rule	Expand OTC Mobile Equipment Repair and Refinishing Rule to Upwind Counties.	No	Yes	Yes	Yes	Yes	Yes	No	Will not provide reductions by May 2008
A	16	Expand OTC Portable Fuel Containers Rule	Expand OTC Portable Fuel Containers Rule to Upwind Counties.	No	Yes	Yes	Yes	Yes	Yes	No	Will not provide reductions by May 2008

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A	17	Expand OTC Solvent Cleaning Rule	Expand OTC Solvent Cleaning Rule to Upwind Counties.	No	Yes	Yes	Yes	Yes	Yes	No	Will not provide reductions by May 2008
A	18	Expand OTC AIMs Rule	Expand OTC AIMs Rule to Upwind Counties.	No	Yes	Yes	Yes	Yes	Yes	No	Will not provide reductions by May 2008
A	19	Control Upwind Port Emissions	Pursue approaches to reduce land-based port emissions.	No	Yes	Yes	Yes	Yes	Yes	No	Will not provide reductions by May 2008
A	20	Control Drycleaning Facilities	Ban transfer systems in Petroleum Dry Cleaning.	No	Yes	Yes	-	No	Yes	No	Will not provide reductions by May 2008
A	21	Expand Seasonal Open Burning Restrictions	Expand prohibitions on seasonal open burning.	No	Yes	Yes	Yes	Yes	No	No	No creditable reductions
A	22	Enhanced Enforcement: Environmental Partnerships/Pollution Prevention Initiatives	Voluntary compliance audits, encourage low emitting technology (swap out solvent machines)	Yes	No	Yes	-	Yes	No	No	No creditable emission reductions
A	23	Control Agricultural Sources	Encourage agricultural best practices, including those that reduce pesticide use.	Yes	No	Yes	-	No	Yes	No	No creditable emission reduction
A	24	RACT Update: Control Industrial Incineration	Implement programs to reduce emissions from industrial incineration.	No	Yes	-	-	-	-	No	Will not provide reductions by May 2008
A	25	Home Heating Oil Standards	Adopt rule on standards for home heating oils.	No	Yes	Yes	-	No	-	No	Will not provide reductions by May 2008

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A	26	Control Fermentation Sources (wineries/breweries)	Reduce evaporative VOC emissions from the fermentation process at wineries and/or breweries.	No	Yes	Yes	-	No	-	No	Will not provide reductions by May 2008
A	27	Control Landfills and Wastewater Facilities	Reduce the NOx and VOC emission limits for flares.	No	Yes	Yes	No	Yes	No	No	De minimis
A	28	Control Wastewater Treatment Facilities	Require capture and control of VOC emissions from facilities treating industrial wastewater and domestic sewage. Adopt SCAQMD Rule 1176: Sumps and Wastewater Separators.	No	Yes	-	-	No	-	No	Will not provide reductions by May 2008
A	29	Control VOC Emissions from Fuel Facilities	Reduce the VOC emission limits for bulk plants/terminal, including storage tanks. Adopt SCAQMD Rule 1178: Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities.	No	Yes	-	-	No	Yes	No	Will not provide reductions by May 2008
A	30	Control VOC Emissions from Construction and Maintenance	Reduce VOC emissions from roofing kettles.	No	Yes	No	No	No	-	No	Will not provide reductions by May 2008

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A	31	Control Residential Wood Burning	Implement voluntary program to reduce emissions from wood-burning fireplaces and wood stoves.	Yes	No	Yes	-	Yes	No	No	No creditable emission reduction
A	32	Low-Emission Natural Gas Water Heaters	Adopt SCAQMD Rule 1121: Control of NOx from Residential Type Natural Gas Fired Water Heaters.	No	No	Yes	Yes	No	No	No	De minimis
A	33	Low-Emission Natural Gas Furnaces	Adopt SCAQMD Rule 1111: NOx Emissions from Natural Gas Fired, Fan-Type Central Furnaces (no more than 40 nanograms of NOx per joule of useful heat).	No	No	Yes	Yes	No	No	No	De minimis
A	34	Control Restaurant Sources	Implement programs to reduce emissions from restaurants, including charbroil operations and deep fat fryers.	No	No	Yes	No	No	No	No	Will not provide reductions by May 2008
A	35	"Cash for Clunkers" Gasoline Containers Replacement Program	Accelerate the Replacement of Older Gasoline Cans with CARB Compliant Containers. Offer incentives for consumers to turn in old gas cans and obtain new ones.	Yes	No	Yes	-	Yes	No	No	No creditable emission reduction
A	36	Enhanced Enforcement of Area Source Regs: Open Burning	Enhance enforcement of seasonal open burning restrictions.	Yes	Yes	Yes	-	Yes	No	No	No creditable emission reductions

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A	37	Enhanced Enforcement of Area Source Regs: Solvent Cleaning	Enhance enforcement of surface cleaning rules.	Yes	Yes	Yes	-	Yes	No	No	No creditable emission reductions
A	38	Mitigation Fees: Preempted Sources	Charge emission mitigation fee to federally preempted sources.	No	-	Yes	-	Yes	-	No	Will not provide reductions by May 2008
A	39	Pesticide Application: Best Practices	Establish best practices for pesticide application.	Yes	-	Yes	-	No	-	No	No creditable emission reduction
A	40	Control Bakeries	Adopt SCAQMD Rule 1153: Commercial Bakery Ovens. Reduce exemption level and set standards for unregulated bakeries.	No	Yes	Yes	No	No	No	No	Will not provide reductions by May 2008
A	41	Government Actions (Air Quality Action day similar to snow day)	Implement a liberal leave policy for local, state and federal employees on Air Quality Action Days, permitting employees to work from home or take unscheduled leave.	Yes	No	Yes	Yes	Yes	Yes	No	No creditable emission reduction
A	42	Clean Air Partners: Public Outreach and Education	Implement Strategic Communication Campaigns to Increase Public Awareness (target lawnmowers, paints, refueling).	Yes	No	Yes	Yes	Yes	Yes	No	No creditable emission reduction

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A	43	Local Government Education Campaign	Encourage local governments to adopt Air Quality Action Day policies (target lawnmowers, paints, refueling).	Yes	No	Yes	Yes	Yes	Yes	No	No creditable emission reduction
A	44	Mass Marketing Campaign	Marketing effort involving business-to-business advertising campaign in print media and on world wide web.	Yes	No	Yes	Yes	Yes	Yes	No	No creditable emission reduction
A	45	Public Outreach and Education: Fueling	Educate to improve fueling practices.	Yes	No	Yes	Yes	Yes	Yes	No	No creditable emission reduction
A	46	Public Outreach and Education: Sources	Public Education on NOx and ROG sources in Schools and Small Businesses.	Yes	No	Yes	Yes	Yes	Yes	No	No creditable emission reduction
A	47	Episodic limits on asphalt paving and traffic marking activities	Prohibit road paving and traffic marking on Air Quality Action days.	Yes	Yes	Yes	Yes	Yes	-	No	No creditable emission reduction
A	48	No Fuel Policy on Air Quality Action Days	Voluntary reduction in fueling activities on Air Quality Action Days.	Yes	No	Yes	Yes	No	-	No	No creditable emission reduction
A	49	Episodic Pesticide Application Ban	Ban pesticide application on Code Red Air Quality Action Days.	Yes	-	Yes	-	No	-	No	Adverse impacts
A	50	Episodic Voluntary Pesticide Application Reduction	Encourage voluntary restrictions on pesticide application on Code Red Air Quality Action Days.	Yes	-	Yes	-	No	-	No	Adverse impacts

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A	51	Clean Air Partners: Air Quality Action Days	Take a variety of actions on Air Quality Action Days to reduce emissions and improve air quality (target lawnmowers, paints, refueling).	Yes	No	Yes	Yes	Yes	Yes	No	No creditable emission reduction
Non-road Sources											
N	1	Clean Air Construction Initiative: Road Construction Projects	Develop alternative programs for state and local governments (public entities) to reduce on-road and off-road construction and maintenance related emissions. Episodic: no work or idling restrictions. Non-episodic: Control retrofits.	Yes	No	Yes	-	-	Yes	No	No creditable emission reduction
N	2	Clean Air Construction Initiative: Off-Road Construction Projects	Develop alternative programs for state and local governments (public entities) to reduce on-road and off-road construction and maintenance related emissions. Episodic: no work or idling restrictions. Non-episodic: Control retrofits.	Yes	No	Yes	-	-	Yes	No	No creditable emission reduction

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N	3	Clean Air Maintenance Initiative: Road Maintenance Contracts	Develop alternative programs for state and local governments (public entities) to reduce on-road and off-road construction and maintenance related emissions. Episodic: no work or idling restrictions. Non-episodic: Control retrofits.	Yes	No	Yes	-	-	Yes	No	No creditable emission reduction
N	4	Clean Air Construction Initiative: Preference for Low-emissions Industrial Equipment	In bids for government contracts, award extra points to bidders using low-emission industrial equipment.	Yes	No	Yes	-	-	Yes	No	No creditable emission reduction
N	5	Control Construction Emissions	Limitations and Fleet Rules for Construction Equipment.	No	Yes	-	No	No	Yes	No	Not economically feasible
N	6	Non-Road Diesel Engine Retrofit Program: Voluntary	Develop voluntary program encouraging retrofit of non-road diesel equipment in public and/or private fleets.	Yes	No	Yes	-	Yes	Yes	No	No creditable emission reduction
N	7	Non-Road Diesel Engine Retrofit Program: Mandatory	Develop mandatory program requiring retrofit of non-road diesel equipment in public and/or private fleets.	No	Yes	Yes	-	-	Yes	No	Will not provide reductions by May 2008

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N	8	Retrofit/Repower Locomotives	Provide financial incentives to retrofit or repower locomotives operating in the nonattainment area for cleaner burning diesel or alternative fuels.	Yes	No	-	-	Yes	-	No	No creditable emission reduction
N	9	Locomotive Idling Reduction	Support Installation of Idling Reduction Technologies on Locomotives.	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction
N	10	Control Off-Road Diesel Engines (smoke test)	Implement mandatory smoke testing program for heavy-duty (>50 hp) off-road diesel engines.	No	Yes	Yes	No	Yes	-	No	Will not provide reductions by May 2008
N	11	Airport Emission Cap	Establish Agreement with Airports Authority to Cap or Reduce Emissions.	Yes	No	-	-	Yes	Yes	No	No creditable emission reduction
N	12	Airport Emissions Cap in Upwind Counties	Voluntary Agreement to Cap Airport Emissions Outside the Nonattainment Area.	Yes	No	-	-	Yes	Yes	No	No creditable emission reduction
N	13	Airport Electric GSE	Subsidize adoption of electric ground service equipment.	Yes	Yes	Yes	Yes	Yes	Yes	No	Will not advance attainment date
N	14	Airport GSE Retrofits	Subsidize the retrofit of airport ground service equipment.	Yes	Yes	Yes	Yes	Yes	Yes	No	Will not advance attainment date

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N	15	Airport GSE Idling Controls	Develop voluntary program to encourage operators to limit idling of airport ground service equipment.	Yes	Yes	Yes	Yes	Yes	Yes	No	Will not advance attainment date
N	16	Airport APU Initiatives	Seek voluntary agreement to reduce use of aircraft APUs through use of gate-provided services or other strategies	Yes	Yes	Yes	Yes	Yes	Yes	No	Will not advance attainment date
N	17	Locomotive Engine Standards	Encourage new federal locomotive engine emission standards (EPA 2012)	No	-	-	-	Yes	Yes	No	Will not provide reductions by May 2008
N	18	Marine Diesel Engine Standards	Encourage new federal marine engine emission standards (EPA 2012).	No	-	-	-	Yes	Yes	No	Will not provide reductions by May 2008
N	19	Control Off-Road Diesel Engines (Blue Sky)	Encourage the use of engines that are included in EPA's voluntary "Blue Sky Series" engine program.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions
N	20	Control Spark Ignition Engines	Retrofit controls and 3-way catalyst for spark ignition engines.	-	Yes	-	-	Yes	-	No	No creditable emission reductions
N	21	Industrial Equipment Replacement	Subsidize replacement of fossil-fuel fired industrial equipment with electric industrial equipment.	Yes	No	-	-	No	-	No	No creditable emission reductions

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N	22	Light Commercial Equipment Retrofits	Require light commercial equipment to be retrofitted with emissions controls.	No	No	-	No	-	-	No	Not economically feasible
N	23	Control Light Commercial Equipment	Retrofit portable engines and generators.	No	No	-	No	Yes	-	No	Not economically feasible
N	24	Recreational Equipment Retrofits	Require recreational equipment to be retrofitted with particulate fitlers and/or oxidation catalysts.	No	Yes	-	-	-	-	No	Not economically feasible
N	25	Control Recreational Marine Emissions	Provide incentives for newer boats and engines.	Yes	No	Yes	No	Yes	-	No	No creditable emission reductions
N	26	Idling Restrictions for Lawn & Garden Equipment	Limit idling by commercial lawn & garden equipment.	No	No	Yes	No	-	-	No	Not enforceable
N	27	Agricultural Equipment Retrofits	Require agricultural equipment to be retrofitted with emissions controls.	No	Yes	-	-	-	-	No	Will not provide reductions by May 2008
N	28	Agricultural Equipment Use Restrictions	Ban use of agricultural equipment on Air Quality Action Days.	Yes	No	Yes	No	No	-	No	Not feasible
N	29	Low-emissions Agricultural Equipment	Require sale of low-emissions agricultural equipment in region.	No	Yes	-	No	No	-	No	Will not provide reductions by May 2008
N	30	Industrial Equipment Retrofits	Require industrial equipment to be retrofitted with emissions controls.	No	Yes	-	-	No	-	No	Will not provide reductions by May 2008

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N	31	Low-emissions Commercial and Industrial Equipment	Require sale of low-emissions commercial and industrial equipment in region.	No	Yes	-	-	-	Yes	No	Will not provide reductions by May 2008
N	32	Idling Restrictions for Commercial and Industrial Equipment	Limit idling by commercial and industrial equipment.	No	No	Yes	No	Yes	Yes	No	Not economically feasible
N	33	Control Light Commercial Equipment	Require zero emission forklifts where feasible.	No	No	-	No	Yes	No	No	Not economically feasible
N	34	Control Commercial Marine Sources	Tug/Push Boat Activity Reductions.	No	Yes	Yes	No	No	-	No	Potential adverse impacts
N	35	Biodiesel for Off-Road Equipment	Increase use of biodiesel in off-road diesel equipment during ozone season.	Yes	No	-	-	-	-	No	No creditable emission reduction
N	36	High Cetane Fuel	Require High Cetane Diesel Fuel for Off-road Vehicles.	No	Yes	Yes	No	Yes	-	No	Will not provide reductions by May 2008
N	37	Require low-NOx fuel for recreational equipment	Require recreational equipment to use low-NOx fuel additives during ozone season.	Yes	Yes	Yes	Yes	-	-	No	Will not advance attainment date
N	38	Low-NOx Fuel for Lawn & Garden Equipment	Require diesel-fired lawn & garden equipment to use low-NOx fuel additives during ozone season.	No	No	-	No	Yes	-	No	No creditable emission reduction

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N	39	Low-NOx Fuel for Recreational Marine Equipment	Require diesel-fired recreational marine equipment to use low-NOx fuel additives during ozone season.	Yes	Yes	Yes	Yes	Yes	-	No	No creditable emission reduction
N	40	Require Low-NOx Fuel for Airport GSE	Require airport GSE to use low-NOx fuel additives during ozone season.	Yes	Yes	Yes	Yes	Yes	-	No	No creditable emission reduction
N	41	Require Low-NOx Fuel for Industrial Equipment	Require industrial equipment to use low-NOx fuel additives during ozone season.	Yes	Yes	Yes	Yes	Yes	-	No	No creditable emission reduction
N	42	Require Low-NOx Fuel for Light Commercial Equipment	Require light commercial equipment to use low-NOx fuel during ozone season, if applicable.	Yes	Yes	Yes	Yes	Yes	-	No	No creditable emission reduction
N	43	Episodic Low-NOx Fuel for Construction Equipment	Require diesel-fired construction equipment operating in region to use low-NOx fuel additives during ozone season.	Yes	Yes	Yes	Yes	Yes	-	No	No creditable emission reduction
N	44	Episodic Low-NOx Fuel for Construction Equipment	Require diesel-fired construction equipment operating on state or local government contracts to use low-NOx fuel additives during ozone season.	Yes	Yes	Yes	Yes	Yes	-	No	No creditable emission reduction

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N	45	Episodic Low-NOx Fuel for Construction Equipment	Voluntary use of low-NOx fuel additives by diesel-fired construction equipment during ozone season.	Yes	Yes	Yes	Yes	Yes	-	No	No creditable emission reduction
N	46	Control Recreational Equipment Emissions	Increase registration fee on recreational vehicles (dedicate fee to clean air fund).	No	Yes	Yes	No	Yes	-	No	Not economically feasible
N	47	Control Upwind Port Emissions	Emission Fee Program for Port-Related Mobile Sources	No	Yes	Yes	-	Yes	-	No	No creditable emission reductions
N	48	Graduated registration fees for recreational boats	Levee additional registration fee for registration of boats with old, high-emission engines.	No	Yes	Yes	No	-	-	No	Will not provide reductions by May 2008
N	49	Airport Congestion Pricing	Charge higher aircraft landing fees during busy times of day to reduce airport delays and congestion.	No	Yes	Yes	No	Yes	Yes	No	Not economically feasible
N	50	Gas Tax Increase	Implement a fuel tax on off-road gasoline.	No	Yes	Yes	No	-	-	No	Not economically feasible
N	51	Diesel Tax Increase	Implement a fuel tax on off-road diesel.	No	Yes	Yes	No	-	-	No	Not economically feasible
N	52	Episodic Restrictions on Lawn & Garden Equipment (mandatory)	Restrict use of lawn and garden equipment during Air Quality Action days.	No	-	Yes	-	No	Yes	No	No creditable emission reduction

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N	53	Episodic Restrictions on Recreational Equipment Use (mandatory)	Restrict use of recreational equipment during Air Quality Action days.	No	-	Yes	-	No	Yes	No	No creditable emission reduction
N	54	Episodic Restrictions on Use of Commercial and Industrial Equipment (mandatory)	Restrict use of commercial and industrial equipment during Air Quality Action Days.	No	-	Yes	-	No	Yes	No	No creditable emission reduction
N	55	Episodic Commercial Lawn & Garden Equipment Use Restrictions (voluntary)	Encourage restricted use of commercial lawn and garden equipment on Air Quality Action Days.	Yes	No	Yes	-	Yes	Yes	No	No creditable emission reduction
N	56	Episodic Residential Lawn & Garden Equipment Use Restrictions (voluntary)	Encourage restricted use of residential lawn & garden equipment on Air Quality Action Days.	Yes	No	Yes	-	Yes	Yes	No	No creditable emission reduction
N	57	Episodic Commercial and Industrial Equipment Use Restrictions (voluntary)	Encourage restricted use of commercial and industrial equipment during Air Quality Action Days.	Yes	No	Yes	-	Yes	Yes	No	No creditable emission reduction
N	58	Episodic No Mow Policy on Code Red Days (voluntary)	Voluntary reduction in mowing on Code Red Days.	Yes	No	Yes	-	Yes	Yes	No	No creditable emission reduction
N	59	Episodic Recreational Marine Equipment Use Restrictions (mandatory)	Ban use of recreational marine equipment on Code Red Air Quality Action Days.	Yes	Yes	Yes	No	No	-	No	Potential adverse impacts
N	60	Episodic Recreational Marine Equipment Use Restrictions (voluntary)	Encourage restricted use of all recreational marine equipment on Air Quality Action Days.	Yes	No	Yes	Yes	Yes	-	No	Will not advance attainment date

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N	61	Episodic Recreational Marine Idling Restrictions (mandatory)	Ban idling by recreational marine equipment on Code Red Air Quality Action Days.	Yes	Yes	Yes	No	Yes	-	No	Will not advance attainment date
N	62	Episodic Recreational Marine Idling Restrictions (voluntary)	Encourage reduced idling by recreational marine equipment on Air Quality Action Days.	No	No	Yes	No	Yes	-	No	No creditable emission reductions
N	63	Episodic Recreational Marine Idling Restrictions (mandatory)	Ban idling by recreational marine equipment during ozone season.	Yes	Yes	Yes	No	Yes	-	No	Will not advance attainment date
N	64	Recreational Marine Idling Restrictions	Ban idling by recreational marine equipment year-round.	Yes	Yes	Yes	No	Yes	-	No	Will not advance attainment date
N	65	"Cash for Clunkers" 2-cycle Engines	Implement a 2-cycle Engine Replacement Program.	Yes	No	Yes	No	Yes	-	No	No creditable emission reductions
N	66	"Cash for Clunkers" Lawn & Garden Equipment	Offer cash for consumers to turn in lawnmowers or lawn tractors and purchase electric or push mowers.	Yes	No	Yes	No	Yes	-	No	No creditable emission reductions
N	67	"Cash for Clunkers" Outboard Motors	Offer cash for consumers to turn in old outboard motors and purchase new ones.	Yes	No	Yes	No	Yes	-	No	No creditable emission reductions
N	68	"Cash for Clunkers" Recreational Equipment Program	Offer small cash reward for owners to turn in old, high-emission recreational equipment.	Yes	No	Yes	No	Yes	-	No	No creditable emission reductions

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N	69	Control Emissions from Lawn and Garden Equipment (xeriscaping)	Adopt measures to reduce lawn area and mower usage. Xeriscaping.	Yes	No	Yes	Yes	Yes	-	No	No creditable emission reductions
N	70	Agricultural Equipment Use Restrictions (voluntary)	Voluntary moratorium on use of agricultural equipment on Air Quality Action Days.	Yes	No	Yes	No	Yes	-	No	No creditable emission reductions
N	71	Low Maintenance Landscape Initiative	"Lawn Care for Cleaner Air": increase use of low maintenance landscapes.	Yes	No	Yes	Yes	Yes	-	No	No creditable emission reduction
Mobile Sources											
M	1	Voluntary Diesel Retrofit Program: Local Vehicles	Retrofit diesel local vehicles.	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction
M	2	Voluntary Diesel Retrofit Program: Commercial Vehicles	Retrofit diesel commercial vehicles.	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction
M	3	Low-emission Vehicle Purchase Program: Buses	Accelerate adoption of low-emission vehicles. Consider hydrid and CNG buses.	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction
M	4	Low-emission Vehicle Purchase Program: Refuse Haulers	Accelerate Adoption of Low-emission Vehicles. Consider CNG refuse haulers instead of new diesel.	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction
M	5	Voluntary Diesel Retrofit Program: School Buses	Retrofit diesel school buses.	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction

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M	6	Voluntary Diesel Retrofit Program: State Vehicles	Retrofit diesel state vehicles.	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction
M	7	Voluntary Diesel Retrofit Program: International Green Diesel Retrofit	Fit transit buses running on ultra low sulfur diesel with a quad-catalytic filter.	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction
M	8	Low-emission Vehicle Purchase Program: State and Local Fleets	Accelerate adoption of low-emission vehicles, including hybrids. Focus on state and local fleets.	Yes	No	Yes	Yes	Yes	-	No	Will not advance attainment date
M	9	Low-emission Vehicle Purchase Program: Private Owners Fleet	Accelerate adoption of low-emission vehicles. Consider use of tax incentives.	Yes	No	Yes	-	Yes	-	No	Will not advance attainment date
M	10	Electric Vehicle Tax Incentives	Establish incentives to purchase electric vehicles.	Yes	No	Yes	-	Yes	-	No	Not enforceable
M	11	Low-emission Vehicle Purchase Program: Rental Cars	Accelerate Adoption of Low-emission Vehicles. Target rental car fleets.	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction
M	12	Low-emission Vehicle Purchase Program: Taxicabs	Accelerate Adoption of Low-emission Vehicles. Target taxicab fleets.	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction
M	13	OTC Corridor Strategy	Implement truck stop electrification projects and Heavy-Duty Engine Engine Control Module (ECM) Recalibration (chip reflash) along the I-95 corridor.	Yes	No	Yes	-	Yes	-	No	Will not advance attainment date

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M	14	Truck Idling Reduction: Truck Stop Electrification (TSE)	Implement projects to electrify truck stops.	Yes	No	Yes	-	Yes	-	No	Will not advance attainment date
M	15	Truck Idling Reduction: Auxilliary Power Units (APU)	Increase market penetration of APUs to reduce truck idling.	Yes	No	Yes	Yes	Yes	-	No	Will not advance attainment date
M	16	Control Bus Emissions	Provide electrified parking spaces or APUs for tour buses.	Yes	No	-	-	Yes	-	No	Will not advance attainment date
M	17	Smart Growth and Infill Development Programs	Encourage development/redevelopment of land in designated growth areas, encouraging local governments to place greater emphasis on land development near transit stations.	Yes	No	Yes	-	Yes	No	No	No creditable emission reductions
M	18	Incentives for Mixed Use at Transit Centers	Include incentives for mixed-use development at transit centers to reduce sprawl and VMT.	No	Yes	Yes	-	Yes	Yes	No	Will not provide reductions by May 2008
M	19	Infill Development	Implement an infill development program throughout the Washington region.	No	No	Yes	-	Yes	-	No	Will not provide reductions by May 2008
M	20	Convenience Commercial Centers in Residential Areas	Change zoning ordinances to allow neigborhood-serving retail establishments in residential areas.	No	Yes	Yes	-	No	-	No	Will not provide reductions by May 2008

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M	21	Control Growth and Development	Encourage mixed-use development.	Yes	No	Yes	-	Yes	Yes	No	No creditable emission reductions
M	22	Proximity Commute: Job Swap	Encourage employees of the same firm to swap jobs, permitting each to work at a location closer to home.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions
M	23	Proximity Commute: Live Near Your Work	Provides financial incentives to homebuyers moving to designated neighborhoods near their workplaces.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions
M	24	Telecommuting Centers and Telework Program	Telecommuting centers, including marketing activity, consultant support, commuter and employer information and assistance.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions
M	25	Telecourses at Local Colleges and Universities	Encourage local colleges and universities to offer telecourses to reduce vehicle trips.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions
M	26	Safe Routes to School Program	Implement a safe pedestrian and bicycle routes to school program to reduce VMT.	-	No	Yes	-	Yes	No	No	No creditable emission reduction
M	27	Commuter Operations Center	Provides commuter assistance services, including carpool and vanpool ridematching.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions

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M	28	Guaranteed Ride Home	Provides free rides home in event of unexpected emergency or unscheduled overtime to commuters using public transport.	Yes	No	Yes	-	Yes	-	No	Will not advance attainment date
M	29	Access to Jobs Program	Identifies gaps in transit service between places of residence and places of work for low wage workers.	-	No	Yes	-	Yes	No	No	No creditable emission reduction
M	30	Integrated Rideshare	Provides transit, park & ride, and telecenter information to all commuters on a matchlist.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions
M	31	Interactive Rideshare Kiosks	Transportation Information Kiosks in Maryland, Virginia and the District of Columbia.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions
M	32	Vanpool Programs	Create programs and incentives designed to increase the number of vanpools in the region.	Yes	-	Yes	-	Yes	Yes	No	No creditable emission reduction
M	33	Free Parking for Carpools/Vanpools	Provide free reserved parking spaces for all carpools or vanpools.	Yes	No	Yes	No	Yes	-	No	No creditable emission reductions
M	34	Employer Metro Shuttle Bus Services	Provide incentives for businesses to provide employee shuttle service to the nearest rail or transit stop.	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction

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M	35	Improvements to Bicycle and Pedestrian Access	Provide incentives to developments that speed improvements to bicycle/pedestrian access. This includes improvements to sidewalks, curb ramps, crosswalks, lighting, etc.	-	No	Yes	-	Yes	No	No	No creditable emission reduction
M	36	Bicycle Racks in Baltimore	Install bicycle racks at various locations throughout the region.	Yes	No	Yes	-	Yes	No	No	No creditable emission reductions
M	37	Bike Lockers at Metro Stations, Park & Ride Lots, Other Locations	Expand existing bike lockers at Metrorail stations, install bicycle storage spaces in parking lots.	Yes	No	Yes	-	Yes	No	No	No creditable emission reduction
M	38	Bike Racks on Transit Buses	Provide external bike racks on WMATA and other local transit buses.	Yes	No	Yes	-	Yes	No	No	No creditable emission reduction
M	39	Bike to Work Day	Conduct a one-day bike to work event. Provide outreach activities, education on the bike-to-work option, and assistance in trying bike-to-work.	Yes	No	Yes	-	Yes	No	No	No creditable emission reduction
M	40	Bike/Pedestrian Paths	Fund construction of additional bicycle/pedestrian paths in the region.	No	No	Yes	-	Yes	No	No	No creditable emission reduction

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M	41	Employers Provide Free Bicycles for Midday Use	Require employers to provide one bicycle per 50 employees for mid-day business or personal use.	Yes	No	Yes	-	Yes	No	No	No creditable emission reduction
M	42	Car Sharing Program	Fund incentives for new car sharing customers (i.e., Flexcar or Zipcar services).	Yes	No	Yes	-	Yes	No	No	No creditable emission reduction
M	43	Vehicle Share Programs: Transit Stations	Develop a transit station car/low emission vehicle share program.	Yes	No	Yes	-	Yes	No	No	No creditable emission reduction
M	44	Vehicle Share Programs: Neighborhoods	Implement a neighborhood electric vehicle share program.	Yes	No	Yes	-	Yes	No	No	No creditable emission reduction
M	45	Clean Commute/Try Transit Week	Promotes use of alternative transportation, including transit, by daily commuters for one week per year.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions
M	46	Student & staff based college & university rideshare programs	Create rideshare program focused on students and staff at regional universities.	Yes	No	Yes	-	Yes	No	No	No creditable emission reduction
M	47	Establish Restricted Zones in Downtown Areas and Transit Centers	Restrict private vehicle use in certain areas during business hours, encouraging pedestrian, bicycle, and transit use.	No	Yes	Yes	-	No	Yes	No	Will not provide reductions by May 2008
M	48	4 Day Work Week/Flexible Work Schedules	Encourage employers to adopt a shorter work week, with employees working 4 10-hour days.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions

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M	50	Expand MARC Train Service	Expand MARC train service to include additional departures.	No	No	-	-	Yes	-	No	Will not provide reductions by May 2008
M	51	Support Rail to Dulles and BWI Airports	Provide funding to expand metro rail services to Dulles and BWI airports.	No	No	Yes	-	Yes	-	No	Will not provide reductions by May 2008
M	52	Increase Commuter Rail Frequency	Increase frequency of MARC service to every 15 minutes on Penn and Camden lines and every 10 min on the Brunswick line.	No	No	-	-	Yes	-	No	Will not provide reductions by May 2008
M	53	Provide Additional Transit Service to Core	Increase funding for transit services to expand core service.	No	No	-	-	Yes	-	No	Will not provide reductions by May 2008
M	54	Provide Additional Transit Service Access	Increase funding for enhancing access to transit services.	Yes	No	Yes	-	Yes	No	No	No creditable emission reductions
M	56	Express Buses From Outyling Areas	Implement direct bus service from outlying Park & Ride lots and far suburbs to major work centers.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions
M	57	Express Reverse Commuter Buses	Implement reverse commute express buses from B altimore to major outlying work centers.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions

List #		Measure	Description	RACM: Implementation by May 2008?	RACM: Enforceable?	RACM: Technologically Feasible?	RACM: Economically Feasible?	RACM: No Adverse Impacts?	RACM: Reductions >0.1tpd?	RACM: Yes/No?	RACM: Explanation
M	60	Shorter Distance from Buildings to Bus Stops	For existing buildings, re-route traffic to allow buses to come closer to the building. For new buildings, alter setback requirements to allow closer bus access.	No	No	-	-	Yes	-	No	No creditable emission reductions
M	61	New MARC Coaches	Purchase additional coaches for MARC to accommodate increased ridership.	No	No	Yes	-	Yes	-	No	Will not provide reductions by May 2008
M	62	Additional Transit Stores	Establish additional stationary transit stores in the region.	Yes	No	Yes	-	Yes	No	No	No creditable emission reductions
M	64	Traffic Signal Optimization	Regularly optimize traffic signals to reduce idling and low-speed emissions.	Yes	Yes	Yes	-	Yes	-	No	No creditable emission reductions
M	65	Transit Prioritization -- Queue Jumps	Provide queue jumps for buses at over-capacity signalized intersections throughout the region. Queue jumps allow buses to use a shoulder or other designated lane to bypass intersection queues and move forward towards the stop line.	Yes	No	Yes	-	Yes	No	No	No creditable emission reductions

List #		Measure	Description	RACM: Implementation by May 2008?	RACM: Enforceable?	RACM: Technologically Feasible?	RACM: Economically Feasible?	RACM: No Adverse Impacts?	RACM: Reductions >0.1tpd?	RACM: Yes/No?	RACM: Explanation
M	66	Manage Roadway Usage: Traffic Incident Management	Regional Travel Information System/Driver Assistance. Enhance real time traffic information to allow drivers to make better decisions about when and where to travel.	-	No	-	-	Yes	-	No	No creditable emission reductions
M	67	Replace Traffic Signals with Lesser Controls	Install roundabouts in place of signals at low volume intersections.	No	Yes	Yes	-	Yes	-	No	Will not provide reductions by May 2008
M	68	Signals to Flashing Yellow 12am-5am	From midnight until 5am, set intersection signals to flashing yellow in predominant direction and flashing red in minor direction for all low volume intersections where safety permits.	Yes	Yes	Yes	-	Yes	-	No	No creditable emission reductions
M	69	Extend Ramp Metering	Install signals to control flow of vehicles at selected freeway ramp entrances to maintain level of service.	Yes	Yes	Yes	-	-	No	No	No creditable emission reductions
M	71	Manage Roadway Usage: Dedicated Bus Lanes	Dedicate roadway lanes for use by buses.	No	Yes	Yes	-	No	-	No	Potential adverse impacts
M	72	Value Pricing (HOT lanes)	Implement value pricing strategies on busy freeways during rush hour.	No	Yes	Yes	-	-	-	No	Will not provide reductions by May 2008

List #		Measure	Description	RACM: Implementation by May 2008?	RACM: Enforceable?	RACM: Technologically Feasible?	RACM: Economically Feasible?	RACM: No Adverse Impacts?	RACM: Reductions >0.1tpd?	RACM: Yes/No?	RACM: Explanation
M	73	Green Curb Initiative	Restricted Access/ "Green Curb". Differential fees and access permits applied during periods of high congestion. Target delivery/loading zones and carpool/vanpool pickup areas.	No	Yes	Yes	-	-	No	No	Will not provide reductions by May 2008
M	74	Congestion Pricing on Low Occupancy Vehicles	Impose a fee on vehicles containing two or fewer persons that use designated roadways, tunnels, and bridges during the peak AM periods.	No	Yes	Yes	-	-	-	No	Will not provide reductions by May 2008
M	75	Establish Clean Air Fund	Sell Clean Air License Plates to fund air quality programs (similar to "Save the Bay" tags).	No	Yes	Yes	Yes	Yes	-	No	Will not provide reductions by May 2008
M	76	Electronic Tolling	Expand interoperability of electronic tolling systems.	Yes	Yes	Yes	-	Yes	-	No	No creditable emission reductions
M	77	Annual Gasoline Vehicle Pollution Fee	Levy an annual fee on petroleum-powered vehicles based on mileage driven and emission rates (odometer tax).	No	Yes	-	-	-	-	No	Will not provide reductions by May 2008
M	78	VMT-Based Car Tax	Charge VMT fee for all vehicles registered or garaged in the region.	No	Yes	-	-	-	-	No	Will not provide reductions by May 2008

List #		Measure	Description	RACM: Implementation by May 2008?	RACM: Enforceable?	RACM: Technologically Feasible?	RACM: Economically Feasible?	RACM: No Adverse Impacts?	RACM: Reductions >0.1tpd?	RACM: Yes/No?	RACM: Explanation
M	79	Graduated Car Tax: Additional Vehicles	Charge higher car tax on each additional vehicle registered by a household.	No	Yes	Yes	-	-	-	No	Will not provide reductions by May 2008
M	80	Graduated Car Tax: Miles Per Gallon	Charge graduated car taxes based on a vehicle's EPA miles per gallon rating.	No	-	-	-	-	-	No	Will not provide reductions by May 2008
M	81	Graduated Car Tax: Petroleum-Based Vehicles only	Implement region-wide car tax for petroleum-fueled vehicles.	No	Yes	Yes	-	-	-	No	Will not provide reductions by May 2008
M	82	Graduated Vehicle Registration Fee Based on Number of Vehicles	Assess graduated vehicle registration fee/car tax on every privately owned vehicle in the region. Households with multiple vehicles pay higher tax on each additional vehicle.	No	Yes	-	-	-	-	No	Will not provide reductions by May 2008
M	83	Pay-as-you-drive auto insurance ($/gal)	Offer auto insurance rates linked to number of gallons of fuel consumed by vehicle.	No	Yes	-	-	-	-	No	Will not provide reductions by May 2008
M	84	Mobile Source Mitigation Fees: Vehicle Garage	Collect a fee from each homeowner with a vehicle garage.	No	Yes	-	-	-	-	No	Will not provide reductions by May 2008
M	85	Mobile Source Mitigation Fees: Ozone Season VMT Surcharge	Require a surcharge to be paid by drivers during the summer season based on the number of driving miles.	No	Yes	-	-	-	-	No	Will not provide reductions by May 2008

List #		Measure	Description	RACM: Implementation by May 2008?	RACM: Enforceable?	RACM: Technologically Feasible?	RACM: Economically Feasible?	RACM: No Adverse Impacts?	RACM: Reductions >0.1tpd?	RACM: Yes/No?	RACM: Explanation
M	86	Area Pricing: Entry Fees	Collect fees from drivers to enter a pre-defined area.	No	Yes	Yes	-	-	-	No	Will not provide reductions by May 2008
M	87	Gas Tax Increase	Implement a fuel tax on on-road gasoline.	No	Yes	Yes	-	No	-	No	Will not provide reductions by May 2008
M	88	Diesel Tax Increase	Implement a fuel tax on on-road diesel.	No	Yes	Yes	-	No	-	No	Will not provide reductions by May 2008
M	89	Commuter Parking Tax: Employees	Implement daily tax on employees using commuter parking spaces.	No	No	Yes	No	No	-	No	Will not provide reductions by May 2008
M	90	Commuter Parking Tax: Employers with No Discounted Commuter Parking Spaces	Implement daily tax on employers providing free or discounted commuter parking spaces.	No	No	Yes	No	No	-	No	Will not provide reductions by May 2008
M	91	Commuter Parking Tax: Employers with No Transit Benefits	Implement daily tax on employers who do not provide transit benefits to employees.	No	Yes	Yes	No	No	-	No	Potential adverse impacts
M	93	Parking Impact Fee: All Parking	Levy annual impact fee on every parking space in nonattainment area.	No	No	Yes	-	No	-	No	Will not provide reductions by May 2008
M	94	Parking Impact Fee: Commuter Parking	Levy an annual fee on every commuter parking space in the Washington nonattainment area.	No	No	Yes	No	No	-	No	Will not provide reductions by May 2008

List #		Measure	Description	RACM: Implementation by May 2008?	RACM: Enforceable?	RACM: Technologically Feasible?	RACM: Economically Feasible?	RACM: No Adverse Impacts?	RACM: Reductions >0.1tpd?	RACM: Yes/No?	RACM: Explanation
M	95	Tax Parking Spaces Above Code Minimum	Discourage developers from providing parking in excess of code minimum by imposing a graduated tax on excess spaces.	No	No	Yes	No	No	-	No	Will not provide reductions by May 2008
M	96	Episodic Parking Fee Increases	Increase fees for parking garages and meter during episodes.	No	No	Yes	No	No	-	No	Will not provide reductions by May 2008
M	98	Commuter Choice - State & Local Government Employees	Provide the region's local, state and municipal employees with transit benefits.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions
M	101	Flat Fare For All Transit Trips	Single price all public transit services with free transfers all day, 7 days per week.	-	No	-	-	Yes	-	No	Will not provide reductions by May 2008
M	102	Subsidize Transit Usage	Expand Commuter Choice Maryland to all public sector employees	Yes	No	Yes	-	Yes	-	No	Will not advance attainment date
M	103	Free Bus Service Off-Peak	Institute free off-peak bus service from 10-2 on weekdays and all day on weekends.	-	No	Yes	-	Yes	-	No	Will not provide reductions by May 2008
M	106	Employer Parking Cash-Out: Voluntary	Implement voluntary program encouraging employers to provide the value of subsidized parking to employees who use alternative commute strategies.	Yes	No	Yes	-	No	-	No	No creditable emission reductions

List #		Measure	Description	RACM: Implementation by May 2008?	RACM: Enforceable?	RACM: Technologically Feasible?	RACM: Economically Feasible?	RACM: No Adverse Impacts?	RACM: Reductions >0.1tpd?	RACM: Yes/No?	RACM: Explanation
M	107	Free Transit Passes to Students	Free transit passes for high school and college students, subsidized by schools or through student registration fee.	-	No	Yes	-	Yes	-	No	Will not provide reductions by May 2008
M	108	Half Price Fares on Feeder Bus Service	All metro bus and local bus services to Metro subway and commuter rail stations reduce fares by half.	-	No	Yes	-	Yes	-	No	Will not provide reductions by May 2008
M	109	MTA College Pass Program	Expand Baltimore college bus fare program. Program allows students to receive reduced fares near 19 participating schools in the region.	Yes	No	Yes	-	Yes	-	No	Will not advance attainment date
M	110	Discount Multi-Trip Bus Fares	Introduce discount programs reducing cost of multiple bus rides through purchase of pass books (e.g. 10-trip tickets).	Yes	No	Yes	-	Yes	-	No	Will not advance attainment date
M	111	Vanpool Insurance	Establish a special risk pool to underwrite the cost of vanpool insurance.	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction
M	112	Commuter Choice Tax Credit	Employers subsidize employees' monthly transit or vanpool costs and receive a tax credit for incurred expenses.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions

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M	113	Rebate for Purchase of Hybrid Vehicles	Issue rebate for purchase and registration of hybrid vehicles.	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction
M	114	Real-Time Bus Schedule Information	Expand trials of real-time bus schedule information to local transit providers.	Yes	No	Yes	-	Yes	No	No	No creditable emission reductions
M	115	Automatic Bus Locator System	System would provide bus location information to transit dispatchers. This would decrease wait time and improve on-time arrival/departure.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions
M	118	Expand Remote Sensing Program	Expand the Adoption of a Remote Sensing Program to Maryland.	No	Yes	Yes	-	Yes	-	No	Will not provide reductions by May 2008
M	119	Control Heavy Duty Diesel Engines	Heavy-duty engine Engine Control Module (ECM) recalibration (chip reflash).	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction
M	120	Zero I/M waivers and exemptions	Eliminate all waivers and exemptions in the I/M program.	No	Yes	Yes	-	-	-	No	Will not provide reductions by May 2008
M	121	Motorcycle I/M Program	End the motorcycle smog check exemption.	No	Yes	Yes	-	Yes	-	No	Will not provide reductions by May 2008
M	122	Diesel I/M Program	Perform community-based inspections of trucks and buses.	Yes	No	Yes	No	Yes	-	No	No creditable emission reduction

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M	123	Expand I/M Requirements to Upwind Counties	Expand Inspection and Maintenance Requirements.	No	Yes	Yes	-	Yes	Yes	No	Will not provide reductions by May 2008
M	124	Mandatory Diesel Retrofit Program: Public Fleets	Require retrofit of on-road diesel vehicles in public fleets.	No	Yes	Yes	-	Yes	Yes	No	Will not provide reductions by May 2008
M	125	Mandatory Diesel Retrofit Program: Private Fleets	Require retrofit of on-road diesel vehicles in private fleets.	No	Yes	Yes	-	Yes	Yes	No	Will not provide reductions by May 2008
M	126	On-road Heavy-Duty Diesel Smoke Testing and I/M Program	Implement a smoke testing and/or Inspection/Maintenance Program for on-road heavy-duty diesel engines.	No	Yes	Yes	-	Yes	No	No	Will not provide reductions by May 2008
M	128	Biodiesel Fuel	Expand use of biodiesel fuel for on-road vehicles.	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction
M	129	High Cetane Fuel	Require high-Cetane diesel fuel for on-road vehicles.	No	Yes	Yes	No	Yes	-	No	Will not provide reductions by May 2008
M	130	Low-NOx Diesel Fuel	Require regional use of low-NOx fuel additives for on-road diesel vehicles	No	No	-	No	Yes	-	No	Will not provide reductions by May 2008
M	131	Low-NOx On-Road Diesel Fuel in Ozone Season	Require use of low-NOx additive in on-road diesel fuel during ozone season.	No	No	-	No	Yes	-	No	Will not provide reductions by May 2008

List #		Measure	Description	RACM: Implementation by May 2008?	RACM: Enforceable?	RACM: Technologically Feasible?	RACM: Economically Feasible?	RACM: No Adverse Impacts?	RACM: Reductions >0.1tpd?	RACM: Yes/No?	RACM: Explanation
M	132	Low-NOx On-Road Diesel Fuel in Ozone Season	Require use of low-NOx additive by state or local diesel vehicles during ozone season.	No	No	-	No	Yes	-	No	Will not provide reductions by May 2008
M	133	Fuel Additives to Reduce Emissions	Use emulsified diesel fuel in diesel-burning heavy duty vehicles.	Yes	No	-	No	Yes	-	No	Not enforceable
M	134	CARB Diesel Fuel	Implement CARB diesel fuel standards.	No	Yes	Yes	No	Yes	-	No	Will not provide reductions by May 2008
M	135	Enhanced Enforcement: Bus and Truck Idling	Step-up enforcement of existing regulations to prevent extended bus and truck idling.	Yes	No	Yes	-	Yes	No	No	No creditable emission reduction
M	136	Enhanced Enforcement: On-road Idling	Increase enforcement of regional idling restrictions for on-road vehicles.	Yes	No	Yes	-	Yes	No	No	No creditable emission reduction
M	137	Enhanced Enforcement of Mobile Source Regulations	Increase smoking vehicle enforcement.	Yes	No	Yes	-	Yes	No	No	No creditable emission reduction
M	138	Enhanced Enforcement: Speed Limits	Increase speed limit enforcement so that more vehicles are traveling at or below the posted limit.	Yes	No	Yes	-	Yes	No	No	No creditable emission reduction

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M	139	Control Vehicle Idling	No Idling Rule – Restriction. Limits idling to 5 minutes for all non-commercial, consumer operated vehicles within the Washington NAA. Establish exemptions where required.	No	Yes	Yes	-	Yes	No	No	Will not provide reductions by May 2008
M	140	Permit Right Turn on Red	Reduce vehicle idling time by permitting right turn on red, where safety allows.	Yes	Yes	Yes	-	Yes	No	No	No creditable emission reductions
M	141	Control Vehicle Speeds: Automated Enforcement	Automate speed enforcement and lower the speed limit to 55 mph for heavy duty vehicles.	No	Yes	Yes	-	Yes	-	No	Will not provide reductions by May 2008
M	142	Control Vehicle Speeds: Lower Limits	Speed Limit Restriction: Regional speed limit of 55 mph on all roads which previously had posted speeds of greater than 55 mph.	No	Yes	Yes	-	Yes	Yes	No	Will not provide reductions by May 2008
M	143	Clean Air Partners: Air Quality Action Days	Take a variety of actions on Air Quality Action Days to reduce emissions and improve air quality (free transit, telework, carpool).	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions

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M	144	Government Actions (air quality action day similar to snow day)	Implement a liberal leave policy for local, state and federal employees on Air Quality Action Days, permitting employees to work from home or take unscheduled leave.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions
M	145	Clean Air Partners: Public Outreach and Education	Implement Strategic Communication Campaigns to Increase Public Awareness (reduce vehicle use).	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions
M	146	Local Government Education Campaign	Implement Strategic Communication Campaigns to Increase Local Government Air Quality Improvement Efforts (reduce vehicle use).	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions
M	147	Mass Marketing Campaign	Marketing effort involving business-to-business advertising campaign in print media and on world wide web.	Yes	No	Yes	-	Yes	-	No	No creditable emission reductions
M	148	"Cash for Clunkers" On-Road Vehicles	Fund voluntary program paying car owners to turn in old vehicles for scrappage. Target pre-1980 vehicles with minimal/no emissions control.	Yes	No	Yes	No	Yes	-	No	Not economically feasible

List #		Measure	Description	RACM: Implementation by May 2008?	RACM: Enforceable?	RACM: Technologically Feasible?	RACM: Economically Feasible?	RACM: No Adverse Impacts?	RACM: Reductions >0.1tpd?	RACM: Yes/No?	RACM: Explanation
M	149	"Cash for Clunkers" Early Bus Engine Replacement	Replaces high-polluting diesel engines in WMATA buses with new diesel engines.	Yes	No	Yes	No	Yes	-	No	Not economically feasible
M	150	"Cash for Clunkers" Taxicab Replacement - Conventional Vehicles	Replace taxicabs with new "conventional" LDGVs.	Yes	No	Yes	No	Yes	-	No	Not economically feasible
M	151	"Cash for Clunkers" Gas Caps Program	Provide free replacement gas caps to light- and medium-duty vehicle owners.	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction
M	152	Control Delivery Truck Emissions	Establish voluntary emission reduction program with delivery fleets.	Yes	No	Yes	-	Yes	-	No	No creditable emission reduction
M	153	Rush Hour Shift	Shift Metro Subway AM and PM rush hours to start 30 min earlier and end 30 min later.	Yes	No	-	-	Yes	-	No	No creditable emission reduction
M	154	Mandatory Employee Commute Reduction	Mandatory employer trip reduction to reduce employee vehicle trips.	No	No	Yes	No	No	-	No	Potential adverse impacts
M	155	Manage Roadway Usage: No Drive Days	Odd/Even License Plate no Drive Days. Prohibit drivers from traveling during certain periods, based on vehicle tags or other easily identifiable criteria. Can be a permanent or episodic control.	No	Yes	-	-	No	Yes	No	Will not provide reductions by May 2008

List #		Measure	Description	RACM: Implementation by May 2008?	RACM: Enforceable?	RACM: Technologically Feasible?	RACM: Economically Feasible?	RACM: No Adverse Impacts?	RACM: Reductions >0.1tpd?	RACM: Yes/No?	RACM: Explanation
M	156	Transportation Funding Initiatives	Require that Congestion Mitigation Air Quality (CMAQ) funds be used only for projects that improve air quality.	No	No	Yes	No	Yes	-	No	Will not provide reductions by May 2008
M	157	Restrict Parking at Schools	Restrict high school students from driving to and parking at high schools when bus service is available.	Yes	No	Yes	No	No	No	No	No creditable emission reduction
M	158	Restrict Construction of New Parking	Restrict construction of new parking at employment centers based on distance from transit and urban core.	No	Yes	Yes	-	No	-	No	No creditable emission reduction
M	159	Eliminate or Restrict Airport Parking	Eliminate airport parking and replace with alternative fuel shuttle buses.	No	No	Yes	-	No	-	No	Will not provide reductions by May 2008
M	160	Employer Parking Cash-Out: Mandatory	Implement program requiring employers to provide the value of subsidized parking to employees who use alternative commute strategies.	No	Yes	Yes	-	No	-	No	No creditable emission reductions
M	161	Remove Trash Trucks From Area Streets	Reduce use of trash trucks through transport of trash by barge.	-	No	-	-	Yes	-	No	No creditable emission reductions
M	162	Increase Intermodal Transport	Increase use of intermodal options for transporting goods.	Yes	No	Yes	Yes	Yes	-	No	No creditable emission reduction

List #		Measure	Description	RACM: Implementation by May 2008?	RACM: Enforceable?	RACM: Technologically Feasible?	RACM: Economically Feasible?	RACM: No Adverse Impacts?	RACM: Reductions >0.1tpd?	RACM: Yes/No?	RACM: Explanation
M	163	Fleet ILEV for light-duty gasoline vehicles	Require fleets operating in nonattainment area to be comprised of a percentage of Inherently Low Emission Vehicles (ILEV).	No	Yes	Yes	No	No	-	No	Will not provide reductions by May 2008
M	164	Control Vehicle Technology	Install systems on gasoline vehicles to reduce emissions (e.g., Bose high-speed centrifugal separation system).	No	-	-	-	Yes	-	No	Will not provide reductions by May 2008
M	165	Control VOC Content of Automotive Products	Windshield Wiper Fluid – lower VOC. Establish evaporative standards that are lower than those set by the EPA – 35 weight-percent VOC.	No	-	-	-	Yes	-	No	Will not provide reductions by May 2008
M	166	Gasoline Engine Retrofit Program	Retrofit with 3-way catalysts on gasoline-burning heavy duty trucks that currently have 2-way catalysts or no catalysts.	Yes	No	-	-	Yes	No	No	No creditable emission reduction
M	167	Improve Truck Fleet Fuel Economy	Encourage adoption of technologies that increase truck fleet fuel economy.	Yes	No	-	Yes	Yes	-	No	No creditable emission reduction

Appendix D-2
BMC RACM Measure List

Appendix D-2 - Baltimore Metropolitan Council Emission Reduction Measures List/ RACM Analysis

Strategy Category	Strategy Name	Brief Description	Above 0.1 tons per day VOC reduced	Above 0.1 tons per day NOx reduced	Below $10,000 per ton of VOC reduced	Below $10,000 per ton of NOx reduced	RACM Yes or No?	RACM Explanation:
Fuel	Biodiesel fuel	Expand use of biodiesel fuel for on-road vehicles.	✓				NO	Will not provide reductions before May 2008
Fuel	Low-NOx diesel fuel	Require regional use of low-NOx fuel additives for on-road diesel vehicles		✓	✓	✓	NO	Will not provide reductions before May 2008
Funding	Sell clean air license plates	Sell Clean Air License Plates to fund air quality programs (similar to "Save the Bay" tags). Use the revenue to pay for cost effective emission reduction technologies.				✓	NO	Will not provide reductions before May 2008

Strategy Category	Strategy Name	Brief Description	Above 0.1 tons per day VOC reduced	Above 0.1 tons per day NOx reduced	Below $10,000 per ton of VOC reduced	Below $10,000 per ton of NOx reduced	RACM Yes or No?	RACM Explanation:
I/M	"Cash for Clunkers" Gas Caps Program	Provide free replacement gas caps to light- and medium-duty vehicle owners.					NO	Will not advance attainment based on potential emission reductions
I/M	Enhanced enforcement of smoking vehicles	Increase smoking vehicle enforcement for trucks.					NO	Will not advance attainment based on potential emission reductions
I/M	Remote Sensing Program	Adopt a remote sensing program.					NO	Will not provide reductions before May 2008
Idling	Auxiliary Power Units (APU)	Increase Market Penetration of APUs to Reduce Truck Idling.				✓	NO	Will not provide reductions before May 2008
Idling	Electrified parking for tour buses	Provide electrified parking spaces for tour buses.			✓	✓	NO	Will not provide reductions before May 2008

Strategy Category	Strategy Name	Brief Description	Above 0.1 tons per day VOC reduced	Above 0.1 tons per day NOx reduced	Below $10,000 per ton of VOC reduced	Below $10,000 per ton of NOx reduced	RACM Yes or No?	RACM Explanation:
Mode Shift/VMT	Clean Commute Marketing through Opinion Leaders	Recruit public opinion leaders to educate and encourage the public to reduce single occupant vehicle commuting.					NO	Will not provide reductions before May 2008
Mode Shift/VMT	Vehicle share programs	Develop vehicle share programs.			✓	✓	NO	Will not provide reductions before May 2008
Mode Shift/VMT	Telecourses at local colleges and universities	Encourage local colleges and universities to offer telecourses to reduce vehicle trips.	✓	✓			NO	Will not advance attainment based on potential emission reductions
Mode Shift/VMT	Mass marketing campaign	Marketing effort involving business-to-business advertising campaign in print media and on world wide web.					NO	Will not advance attainment based on potential emission reductions

Strategy Category	Strategy Name	Brief Description	Above 0.1 tons per day VOC reduced	Above 0.1 tons per day NOx reduced	Below $10,000 per ton of VOC reduced	Below $10,000 per ton of NOx reduced	RACM Yes or No?	RACM Explanation:
New Vehicle	Private fleets buy gasoline hybrid electric vehicles	Require fleets operating in the Baltimore nonattainment area to be comprised of a percentage of Advanced Technology--Partial ZEVs (PZEVs).			✓	✓	NO	Will not provide reductions before May 2008
New Vehicle	Hybrid vehicle tax incentives	Establish incentives to purchase hybrid electric vehicles.			✓	✓	NO	Will not provide reductions before May 2008
New Vehicle	Rebate for Hybrid Vehicle Purchase	Issue rebates for purchase and registration of hybrid vehicles.			✓	✓	NO	Will not provide reductions before May 2008
Parking	New surface parking at transit centers	Add new parking spaces at transit center parking lots.					NO	Will not provide reductions before May 2008
Retrofit	Improve truck fleet efficiency	Encourage Adoption of Technologies that Increase Truck Fleet Efficiency.			✓	✓	NO	Will not provide reductions before May 2008

Strategy Category	Strategy Name	Brief Description	Above 0.1 tons per day VOC reduced	Above 0.1 tons per day NOx reduced	Below $10,000 per ton of VOC reduced	Below $10,000 per ton of NOx reduced	RACM Yes or No?	RACM Explanation:
Retrofit	Voluntary NOx Diesel Retrofits	Implement voluntary diesel retrofit programs targeted at reducing NOx emissions. Target a variety of fleets and vehicle types.		✓		✓	NO	Will not provide reductions before May 2008
Retrofit	Voluntary PM Diesel Retrofits	Implement voluntary diesel retrofit programs targeted at reducing PM emissions. Target a variety of fleets and vehicle types.					NO	Will not advance attainment based on potential emission reductions
Transit	Clean Fuel Shuttles--mostly CNG	Use alternative fuel shuttle buses at airports. Include private lot shuttles--on a voluntary basis.					NO	Will not advance attainment based on potential emission reductions

Strategy Category	Strategy Name	Brief Description	Above 0.1 tons per day VOC reduced	Above 0.1 tons per day NOx reduced	Below $10,000 per ton of VOC reduced	Below $10,000 per ton of NOx reduced	RACM Yes or No?	RACM Explanation:
Transit	Discounted pre-paid transit fare instruments	Institute/promote method for employers to provide transportation vouchers (i.e., for alternatives to SOV).					NO	Will not advance attainment based on potential emission reductions
Transit	Real-time bus schedule	Provide real-time bus schedule information.	✓	✓			NO	Will not advance attainment based on potential emission reductions
Transit	Emergency ride home	Provide free taxi rides home for transit riders on systems that cannot get them home at midday for emergency situations			✓	✓	NO	Will not advance attainment based on potential emission reductions
VMT Reduction	School course on transportation-related air quality	Create and distribute public school course material on air pollution from motor vehicles					NO	Will not advance attainment based on potential emission reductions

Source: E.H. Pechan & Associates, Inc., " Review of Emission Reductions Strategies", December 8, 2006

Appendix E
Mobile Budget Documentation and Data

Appendix E-1
Onroad Mobile Emission Inventory Documentation

On-Road (Highway)
Mobile Emissions Inventory Documentation
for the
Baltimore, Maryland Ozone Nonattainment Area
(1997 Ozone NAAQS)

Prepared for:

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August 2012

The Baltimore, Maryland Ozone Non-Attainment Area
On-Road (Highway) Mobile Emissions Inventory Documentation
August 2012

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OVERVIEW

This document provides the on-road (highway) mobile source emissions inventory for the Baltimore, Maryland ozone non-attainment area using EPA's Motor Vehicle Emission Simulator (MOVES) model. The document includes a summary of the methodology and data assumptions used for the analysis. As shown in Exhibit 1, appendices have been provided with additional detail regarding the MOVES input parameters, vehicle miles of travel (VMT) and emission results for the nonattainment area.

Exhibit 1: Summary of Appendices

Appendix	Title	Description
A	Ozone (VOC, NOx) Emission Results	Provides emission exhibits by county, road type, and source type categories for a July weekday in 2011 and 2012.
B	MOVES Sample Input File	Provides example of the MOVES input file.
C	MOVES Input Parameter Summary	Provides a summary of input parameters related to traffic data sources, fuel, weather, I/M, and other MOVES related input data.

Background:

A Reasonable Further Progress (RFP) Plan submitted as a State Implementation Plan (SIP) revision and corresponding emissions inventory for the nonattainment area was originally approved by EPA on March 29, 2009 as documented in the Federal Register (74 FR 13433). At that time, EPA also approved the motor vehicle emission budgets (MVEBs) for VOC and NOx that were contained in the RFP. The original budgets were developed using MOBILE6.2, the latest EPA-approved emission model at that time. MOVES is now EPA's state-of-the-art tool for estimating emissions from highway vehicles. Compared to previous tools, MOVES incorporates the latest emissions data, more sophisticated calculation algorithms, increased user flexibility, new software design, and significant new capabilities. EPA announced the release of MOVES2010 in March 2010 (75 Federal Register 9411), and released a minor revision as MOVES2010a in September 2010. In April 2012, EPA released MOVES2010b to allow MOVES users to benefit from several improvements to general model performance. MOVES2010b does not affect the criteria pollutant emissions results of MOVES2010a and therefore is not a new model. Based on the timing of the analysis, this highway emissions inventory utilizes the MOVES2010a model.

Highway Emissions:

Exhibit 2 summarizes the highway emissions inventory for the Baltimore nonattainment area. Both VOC and NOx emission estimates have been developed using the MOVES2010a emission model and latest planning assumptions. Emissions have been estimated for the 2011 and 2012 analysis years.

Exhibit 2: Summary of Highway Emissions Inventory (Baltimore Area)

Area	*Emissions (Short Tons/Day)*			
	2011		2012	
	VOC	NOx	VOC	NOx
Anne Arundel County	10.6	24.0	9.6	21.5
Baltimore County	14.1	33.9	12.6	30.2
Carroll County	3.1	5.9	2.8	5.3
Harford County	4.5	10.2	4.1	9.2
Howard County	5.8	15.8	5.3	14.1
Baltimore City	6.4	14.8	5.8	13.2
Baltimore Area Total	**44.5**	**104.6**	**40.2**	**93.5**

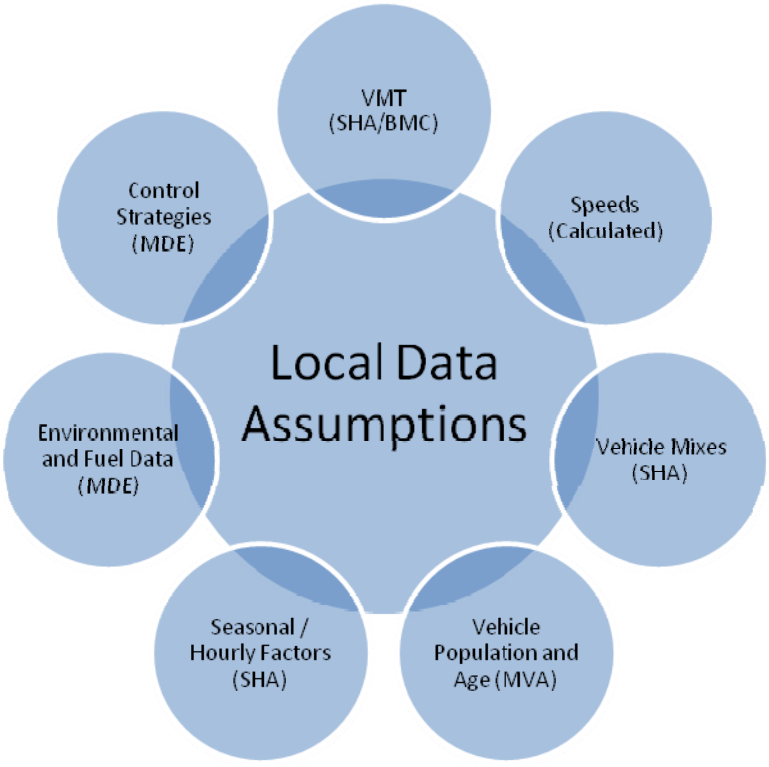
Analysis Methodology:

Guidance documents from EPA were used to develop the highway emissions inventory. They include:

- *Policy Guidance on the Use of MOVES2010 and Subsequent Minor Revisions for SIP Development, Transportation Conformity, and Other Purposes*, US EPA Office of Air and Radiation, EPA-420-B-12-010, April 2012.
- *Using MOVES to prepare Emission Inventories in State Implementation Plans and Transportation Conformity: Technical Guidance for MOVES2010, 2010a and 2010b.* US EPA Office of Air and Radiation, and Office of Transportation and Air Quality, EPA-420-B-12-028, April 2012.
- *Motor Vehicle Emission Simulator, User Guide for MOVES2010a,* EPA-420-B-10-036, August 2010.

The methodologies used to produce the emission data conform to the recommendations provided in EPA's technical guidance. A mix of local data and national default (internal to MOVES2010a) data has been used for this submission. As illustrated in Exhibit 3, local data has been used for the primary data items that have a significant impact on emissions. Local data inputs to the analysis process reflect the latest available planning assumptions using data obtained from the Maryland Department of Environment (MDE), Motor Vehicle Administration (MVA), Maryland State Highway Administration (SHA), Baltimore Metropolitan Council (BMC) and other local/national sources.

Exhibit 3: Local Data Inputs Used for Emissions Inventory



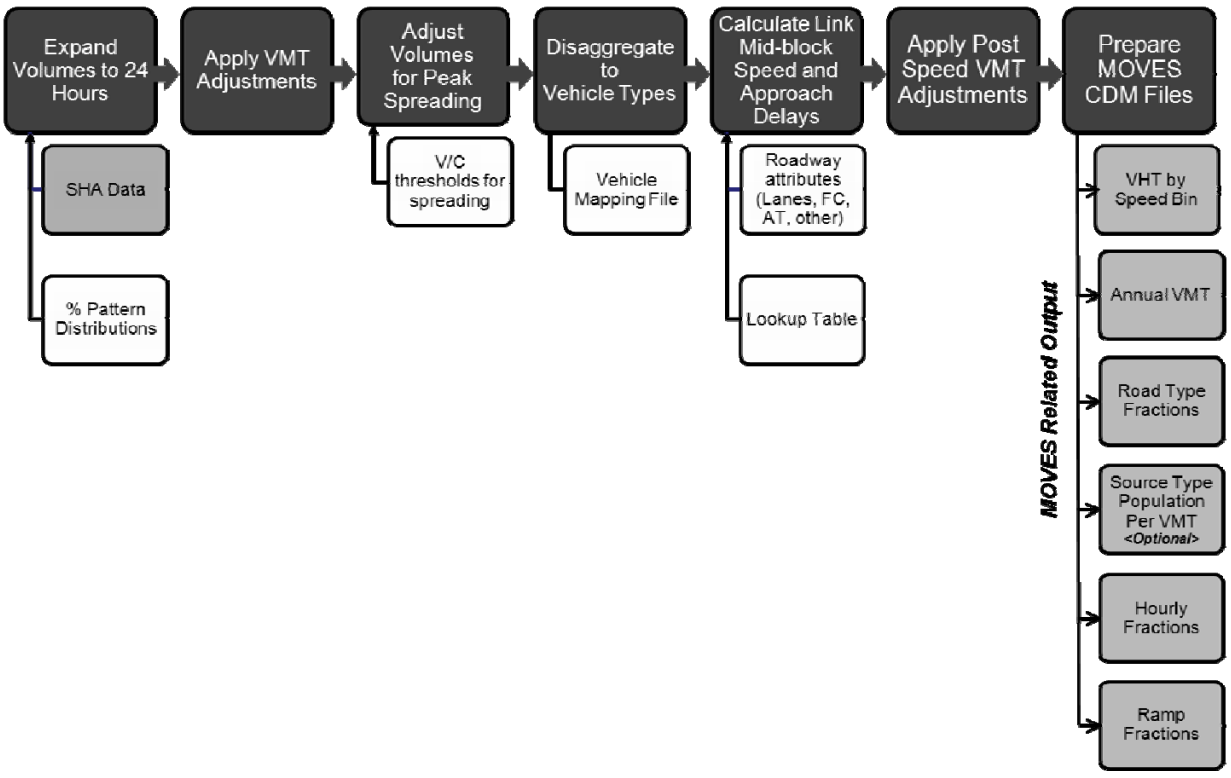
The analysis methodology is consistent with past statewide inventory efforts including the 2008 National Emissions Inventory (NEI) submission. This includes the use of statewide traffic roadway data and custom post-processing software (PPSUITE) to calculate hourly speeds and prepare key traffic input files to the MOVES2010a emission model. PPSUITE consists of a set of programs that perform the following functions:

- Analyzes highway operating conditions.
- Calculates highway speeds.
- Compiles vehicle miles of travel (VMT) and vehicle type mix data.
- Prepares MOVES runs and processes MOVES outputs.

PPSUITE is a widely used and accepted tool for estimating speeds and processing emissions rates. It is has been used for past SIP highway inventories in Maryland, Pennsylvania, and New Jersey. The software is based upon accepted transportation engineering methodologies. For example, PPSUITE utilizes speed and delay estimation procedures based on planning methods provided in the Highway Capacity Manual, a report prepared by the Transportation Research Board (TRB) summarizing current knowledge and analysis techniques for capacity and level-of-service analyses of the transportation system.

The PPSUITE process is integral to producing key input files to the MOVES emission model. Exhibit 4 summarizes the key functions of PPSUITE and the traffic-related input files prepared for MOVES.

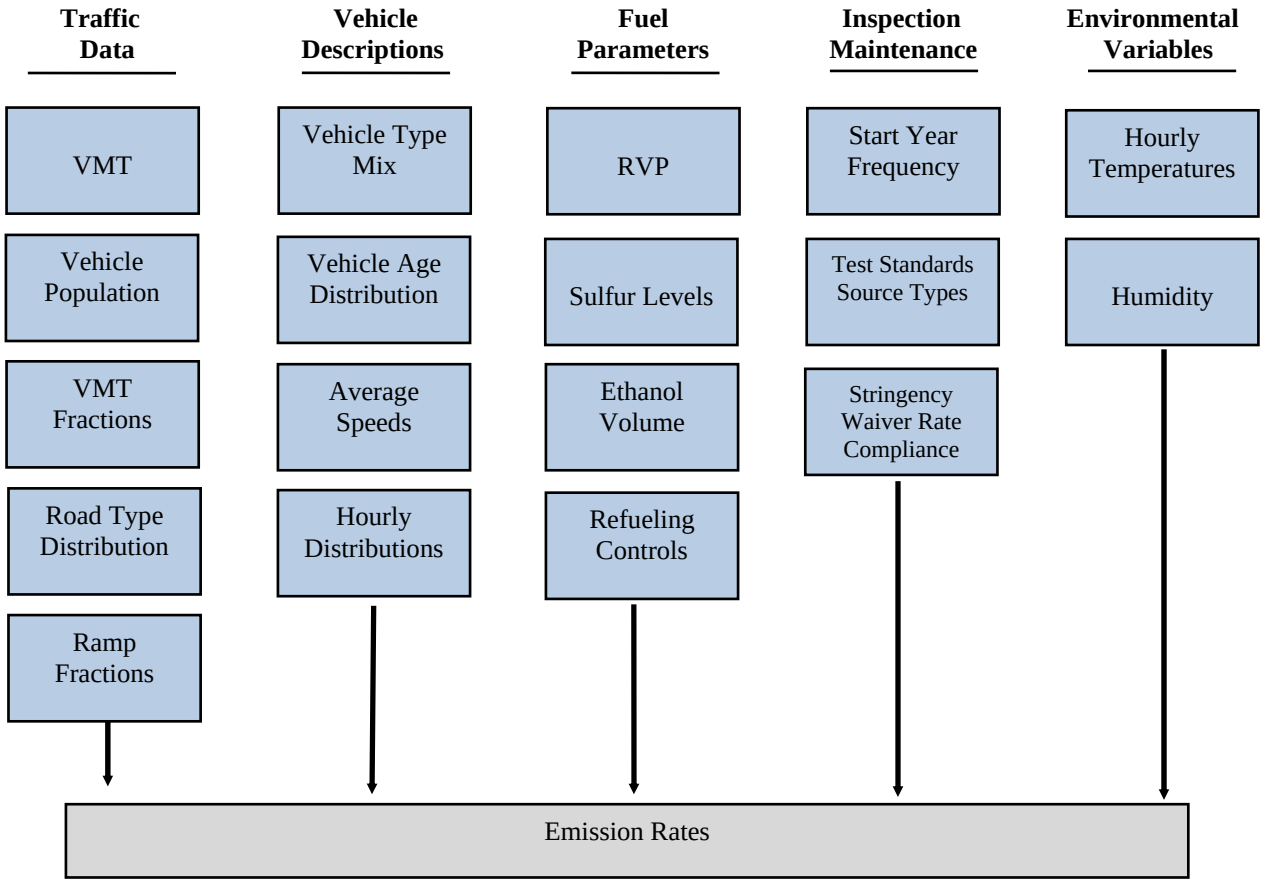
Exhibit 4: Emission Calculation Process



DESCRIPTION OF INPUT DATA

A large number of inputs to MOVES are needed to fully account for the numerous vehicle and environmental parameters that affect emissions. These include traffic flow characteristics, vehicle descriptions, fuel parameters, inspection/maintenance program parameters, and environmental variables as shown in Exhibit 5.

Exhibit 5: Examples of Key MOVES Input Data



MOVES includes a default national database of meteorology, vehicle fleet, vehicle activity, fuel, and emission control program data for every county; but EPA cannot certify that the default data is the most current or best available information for any specific area. As a result, local data is recommended for use for analyses SIPs.

A mix of local and default data is used for this inventory. Local data sources are used for all inputs that have a significant impact on calculated emission rates. These data items are discussed in the following sections.

Roadway Data:

The roadway data input to emissions calculations for this inventory is based on information from the "universal" highway database maintained by the Maryland SHA. SHA obtains this information from periodic visual and electronic traffic counts. The SHA data is dynamic, since it is continually reviewed and updated from new traffic counts. Information on roadways included in the National Highway System is reviewed at least annually, while information on other roadways is reviewed at least biennially.

On a triennial basis, a current "snapshot" of the SHA database is taken and downloaded to provide an up-to-date record of the state's highway system for estimating emissions. This emissions inventory is based on 2008 data which is the most current "snapshot" of the SHA data. The following information is extracted from the database for emission calculations:

- lanes
- distances
- volumes representing Average Annual Daily Traffic (AADT)
- truck percentages
- urban/rural classifications
- functional class codes

The volumes and distances are used in calculating highway VMT totals for each county. As discussed in the next section, adjustments are needed to convert the volumes to an average summer weekday and to forecast to future years. The lane values, area type, and functional class are important inputs for determining the congestion and speeds for individual highway segments. Truck percentages are used in the speed determination process and are used to split volumes to individual vehicle types used by the MOVES software.

Maryland classifies its road segments by function, as well as whether it is located in an urban or rural area, as indicated below in Exhibit 6. The urban/rural (UR) and functional classes (FC) are important indicators of the type and function of each roadway segment. These values are also used to determine the MOVES Road Type classification that has an important impact on the emission factors for each roadway segment. Equivalencies between the SHA and MOVES indices are discussed in later sections.

Exhibit 6: MDOT Urban/Rural and Functional Class Codes

Urban/Rural Code	1=Rural 2=Small Urban 3=Urban	
Functional Class	Rural Functional Classes Used For Rural Areas	Urban Functional Classes Used For Urban Areas
	1=Rural Freeway	11=Urban Freeway
	2=Rural Other Principal Arterial	12=Urban Expressway
	6=Rural Minor Arterial	14=Urban Principal Arterial
	7=Rural Major Collector	16=Urban Minor Arterial
	8=Rural Minor Collector	17=Urban Collector
	9=Rural Local	19=Urban Local

The PPSUITE processing software allows for many additional variables other than those available in the SHA database. Using these variables improves the calculation of congested speeds. Such variables

include information regarding free-flow speeds and capacities and other physical roadway features (e.g. traffic signals) that can affect a roadway's calculated congested speed. This data can be determined from lookup tables based on a roadway segment's urban/rural code and functional class. Much of the lookup table data was developed from information contained in the Highway Capacity Manual.

Traffic Volumes Growth Rates:

Traffic volume projections are needed to support the forecast emission inventories. Growth factors are applied to the base year traffic volumes in the SHA database. These growth factors are determined through and assessment of:

- Historic VMT growth from the Highway Performance Monitoring System (HPMS)
- Travel model forecasts obtained from the BMC regional travel demand model
- Assessment of other factors affecting regional growth not represented in the above sources

The development and selection of growth rates has included consultation between MDOT, BMC and MDE. Forecasted traffic volumes are used within the post-processing methodologies to estimate future year congested speeds.

Other Supporting Traffic Data:

Other traffic data is used to adjust and disaggregate traffic volumes. Key sources used in these processes include the following:

HPMS VMT: According to EPA guidance, baseline inventory VMT computed from the SHA highway segment volumes must be adjusted to be consistent with HPMS VMT totals. Although it has some limitations, the HPMS system is currently in use in all 50 states and is being improved under FHWA direction. Adjustment factors are calculated which adjust the base year 2008 SHA download VMT to be consistent with the reported 2008 HPMS totals for that year. These factors are applied to all county, urban/rural code, and facility group combinations within the region. These adjustments are important for accounting for missing local roadway VMT that is not contained within or represented by the state-owned roadway system.

Seasonal Factors: The SHA contains AADT volumes that are an average of all days in the year, including weekends and holidays. An ozone emission analysis, however, is based on a typical July or summer weekday. Therefore, the SHA volumes must be seasonally adjusted. The seasonal factors were developed based on the 2008 report *ATR Station Reports in the Traffic Trends System Report Module* from the SHA website. These factors are applied to the existing SHA AADT to produce July weekday volumes. The same factors are also used to develop the MOVES daily and monthly VMT fraction files.

Hourly Patterns: Speeds and emissions vary considerably depending on the time of day. Therefore, it is important to estimate the pattern by which roadway volume varies by hour of the day. Pattern data is in the form of a percentage of the daily volumes for each hour. Distributions are provided for all the counties within the region and by each facility type grouping. This data was developed from 2008 24-hour count data obtained from the SHA website. The same factors are also used to develop the MOVES hourly fraction file.

Vehicle Class Data:

Emission rates within MOVES vary significantly by the type of vehicle. The MOVES model produces emissions and rates by thirteen MOVES vehicle source types. However, VMT is input to MOVES by six HPMS vehicle groups. Exhibit 7 summarizes the distinction between each classification scheme.

Exhibit 7: MOVES Source Types and HPMS Vehicle Groups

SOURCE TYPES		HPMS Class Groups	
11	Motorcycle	10	Motorcycle
21	Passenger Car	20	Passenger Car
31	Passenger Truck	30	Passenger/Light Truck
32	Light Commercial Truck	40	Buses
41	Intercity Bus	50	Single Unit Trucks
42	Transit Bus	60	Combination Trucks
43	School bus		
51	Refuse Truck		
52	Single Unit Short-haul Truck		
53	Single Unit Long-haul Truck		
54	Motor Home		
61	Combination Short-haul Truck		
62	Combination Long-haul Truck		

For this regional inventory, vehicle type pattern data was developed for each county and functional class combination based on SHA classification counts and internal MOBILE6.2 and MOVES defaults. As the first step, SHA count data was used to develop percentage splits to the following four vehicle groups:

- Autos
- Heavy trucks
- Motorcycles
- Buses

Following procedures used for previous SIP efforts, the vehicle groups were expanded to the 28 MOBILE6.2 weight-based vehicle types. Using procedures provided in EPA technical guidance, the MOBILE6.2 vehicle classes were mapped to the MOVES source type and HPMS class groups.

The vehicle type percentages are also provided to the capacity analysis section of PPSUITE to adjust the speeds in response to trucks. That is, a given number of larger trucks take up more roadway space than a given number of cars, and this is accounted for in the speed estimation process by adjusting capacity using information from the Highway Capacity Manual.

Vehicle Ages:

Vehicle age distributions are input to MOVES for each county by the thirteen source types. The distributions reflect the percentage of vehicles in the fleet up to 31 years old. The vehicle age distributions were prepared by MDE based on information obtained from MVA registration data.

The age distributions are based on 2011 MVA registration data that included cleaning of duplicate, expired, and non-eligible vehicles (from the emission standpoint such as trailers, farm tractors). The data was transformed into two sets of MOBILE6 vehicle types; one conforming to MOBILE6-28 vehicle type and the other to MOBILE6-16 composite vehicle type system using a SAS-based computer program.

The MOVES model input age distributions were produced utilizing the available EPA MS-Excel-based vehicle registration converter tool. This tool assisted in converting the MOBILE6.2-based data into the MOVES source type categories.

Vehicle Population Data:

The information on the vehicle fleet including the number and age of vehicles impacts forecasted start and evaporative emissions within MOVES. MOVES model requires the population of vehicles by the thirteen source type categories. This data was prepared and provided by MDE for the analysis year 2011 utilizing another SAS-based computer program similar to the one discussed in the previous vehicle age section. Maryland county vehicle registration data was used to estimate vehicle population for light-duty and heavy-duty vehicles for all counties in the region.

For the analysis year 2012, the vehicle population was forecasted based on projected household and population growth obtained from state and MPO sources. The growth rate methodology included:

- Choosing the highest growth rate between population and households.
- Limiting growth as to not exceed the VMT growth assumptions.

Environmental and Fuel Data:

Information on environmental, fuel, vehicle technology and other control strategy assumptions were determined based on a review of MOVES2010a default information by MDE.

Evaporative emissions are influenced significantly by the temperatures of the surrounding air. Ozone analysis temperature and humidity values were determined by MDE using the procedures documented in EPA's technical guidance.

Fuel Data: MDE obtains monthly fuel data reports regularly from the MD Fuel Laboratory which is under the jurisdiction of MD Fuel Tax Division of the Office of the Comptroller of MD. These fuel reports are generated by testing samples collected in the field (gas stations) for the purpose of fuel regulation enforcement. It covers all counties in MD. Since the data entry of these samples is a huge task, compilation of fuel data to yield input parameters for MOBILE or MOVES modeling is confined only to the years for which emission inventories are due for submission to EPA on a triennial basis beginning with the baseline year of 1990.2011 happens to be a year of such periodic emission inventories. As such 2011 fuel data was compiled and fuel data parameters were developed separately for the 14 MD counties with EPA mandates to dispense only reformulated gasoline requirements and the 10 remaining counties dispensing conventional gasoline.

Two sets of fuel data inputs (Fuel Formulation and Fuel Supply tables) required by MOVES model were developed in-house for every county in MD. The fuel parameters changed from the MOVES defaults are as follows:

fuelFormulationID	Unique ID used for easy recognition
fuelSubtypeID	Selected per guidance based on ethanol content of gasoline
sulfurLevel	Computed from the local fuel data
ETOHVolume	Computed from the local fuel data
aromaticContent	Computed from the local fuel data
olefinContent	Computed from the local fuel data
benzineContent	Computed from the local fuel data
E200	Computed from the local fuel data
E300	Computed from the local fuel data

Meteorological Data: Along the lines of MD fuel data, 2011 meteorological data for hourly average MOVES inputs of temperature and relative humidity was also compiled on a triennial basis. The month by month raw hourly-data sets came from the National Climate Data Center of NOAA based on weather

data collected at the BWI airport situated in the Anne Arundel County in the Baltimore Area. Hourly average temperature and humidity computations were developed from the 24 hourly values for every hour in a given month. Since the data source is one for the entire area, same set of data was used for all the constituent city/counties of the Baltimore Area.

Other Vehicle Technology and Control Strategy Data:

The MOVES2010a default I/M data was reviewed and updated by MDE for all the counties in the region. The current I/M program known as Vehicle Emission Inspection Program (VEIP) assumed for these analysis runs is described below.

MD Vehicle Emission Inspection Program: This program tests model year 1977 and newer gasoline powered vehicles weighing up to 26,000 lb. The test is done biennially, and on change of ownership. There is a two year grace period for new vehicles. Light duty vehicles model year 1996 and newer, and model year 2008 and newer vehicles weighing up to 14,000 lb get the OBD test. All other vehicles get an idle test with a gas cap pressure test and a visual check for the presence of a catalytic converter. The compliance factors reflect the observed fail and waiver rates observed in the program, combined with an assumed 96% compliance rate for vehicles showing up for testing. Heavy duty vehicles have an additional factor, reflecting the fraction of vehicles in the weight range covered by the program. This was derived from documentation comparing the MOVES and MOBILE vehicle classes. The significantly higher compliance rate for the gas cap check reflects the much higher retest pass rate for this check.

Federal Programs: Current federal vehicle emissions control and fuel programs are incorporated into the MOVES2010a software. These include the National Program standards covering model year vehicles through 2016. Modifications of default emission rates are required to reflect the early implementation of the National Low Emission Vehicle Program (NLEV) program in Maryland. To reflect these impacts, EPA has released instructions and input files that can be used to model these impacts. This inventory utilized the August 2010 version of the files (http://www.epa.gov/oms/models/moves/tools.htm).

State Vehicle Technology Programs:

MD Clean Car Program: Under the Maryland Clean Cars Act of 2007 Maryland adopted the California Low Emission Vehicle (LEV II) program. This program began implementation in 2011. This program requires all 2011 model year and newer vehicles (GVWR up to 14,000 lbs.) registered in Maryland to meet California emission standards for both criteria and greenhouse gas pollutants. This program also contains a zero emission vehicles component that requires the manufactures to produce a certain percentage of zero emission vehicles (electric, fuel cell, etc.) for purchase in the state. California has just adopted new amendments to the Low-Emission Vehicle regulation entitled LEV III (third generation low emission vehicle standards). These amendments create more stringent emission standards for new motor vehicles. These new standards will be phased-in over the 2015-2025 model years.

The impacts of this program were modeled for all analysis years using EPA's guidance document, *Instructions for Using LEV and NLEV Inputs for MOVES, EPA-420-B-10-003, January 2010*.EPA provided input files to reflect the CAL LEVII program with the standard phase-in schedules for new emission standards. Modifications to those schedules were done as per EPA's instructions, to reflect a later start for the State of Maryland beginning with vehicle model year 2011.

ANALYSIS METHODOLOGY

The previous sections have summarized the input data used for computing speeds and emission rates for this highway emissions inventory. This section explains how PPSUITE and MOVES uses that input data to produce emission estimates. Exhibit 8 provides a more detailed overview of the PPSUITE analysis procedure using the available traffic data information described in the previous section.

VMT Preparation:

Producing an emissions inventory with PPSUITE requires a process of disaggregation and aggregation. Data is available and used on a very small scale -- individual ½ mile roadway segments for each of the 24 hours of the day. This data needs to be processed individually to determine the distribution of vehicle hours of travel (VHT) by speed and then aggregated by vehicle class to determine the input VMT to the MOVES emission model. Key steps in the preparation of VMT include:

- *Apply Growth Factors* - The SHA database contains the base year volumes. However, to conduct a future year analysis, these volumes must be factored to the year being analyzed. Growth factors have been prepared for each county and functional class grouping. These growth factors are applied to the base year SHA volumes to obtain future year estimates that can be utilized by PPSUITE.

- *Apply Seasonal Adjustments* - PPSUITE takes the input daily volumes from SHA (which represents AADT traffic) and seasonally adjusts the volumes to an average weekday in July. This adjustment utilizes factors developed for each functional class and urban/rural code. VMT can then be calculated for each link using the adjusted weekday volumes.

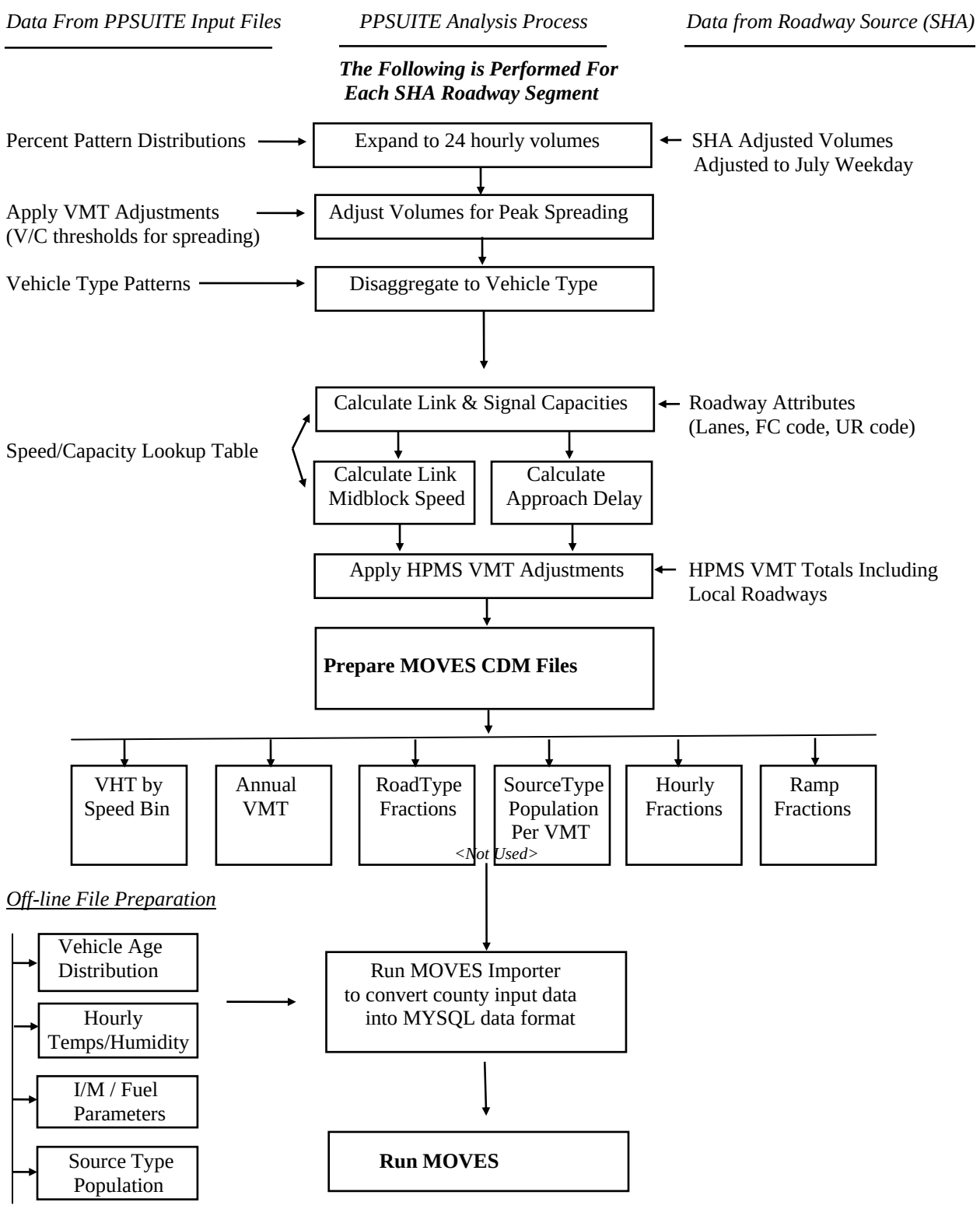
- *Disaggregate to Hours* - After seasonally adjusting the link volume, the volume is split to each hour of the day. This allows for more accurate speed calculations (effects of congested hours) and allows PPSUITE to prepare the hourly VMT and speeds for input to the MOVES model.

- *Peak Spreading* - After dividing the daily volumes to each hour of the day, PPSUITE identifies hours that are unreasonably congested. For those hours, PPSUITE then spreads a portion of the volume to other hours within the same peak period, thereby approximating the "peak spreading" that normally occurs in such over-capacity conditions.

- *Disaggregation to Vehicle Types* - EPA requires VMT estimates to be prepared by source type, reflecting specific local characteristics. As a result, for Maryland's emission inventory runs, the hourly volumes are disaggregated to the six HPMS MOVES vehicle grouping based on count data assembled by SHA in combination with MOVES defaults as described in the previous section.

- *Apply HPMS VMT Adjustments* - Volumes must also be adjusted to account for differences with the HPMS VMT totals, as described previously. VMT adjustment factors are provided as input to PPSUITE, and are applied to each of the roadway segment volumes. These factors were developed from the latest HPMS download (conducted triennially); however, they are also applied to any future year runs. The VMT added or subtracted to the SHA database assumes the speeds calculated using the original volumes for each roadway segment for each hour of the day.

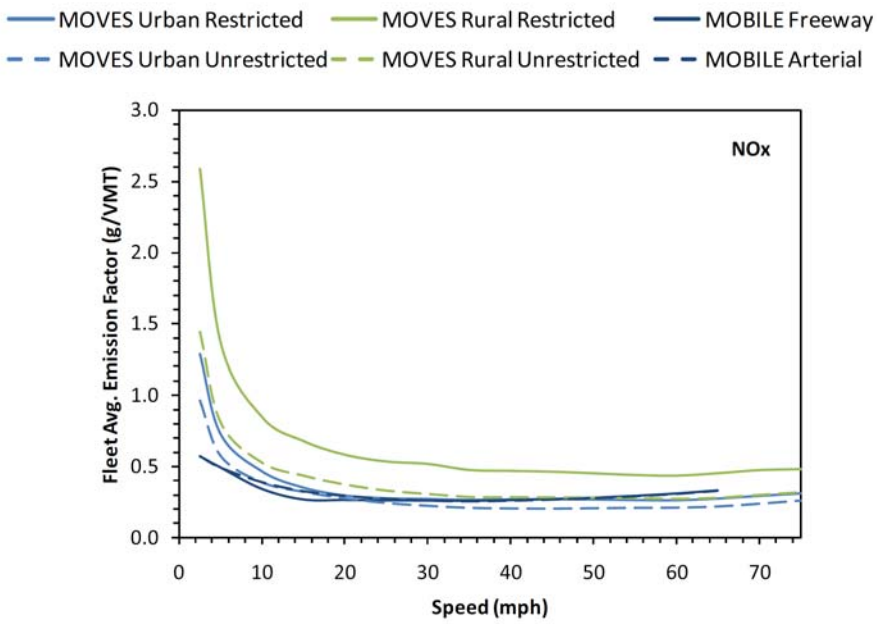
Exhibit 8: PPSUITE Speed/Emission Estimation Procedure



Speed Estimation:

Emissions for many pollutants (including both VOC and NOx) vary significantly with travel speed. While VOCs generally decrease as speed increases, NOx decreases at the low speed range and increases at higher speeds, as illustrated in Exhibit 9.

Exhibit 9: Emission Factor vs. Speed Variances (NOx)



Source: Figure 3 from Implications of the MOVES2010 Model on Mobile Source Emission Estimates, Air & Waste Management Association, July 2010.

EPA recognizes that the estimation of vehicle speeds is a difficult and complex process. Because emissions are so sensitive to speeds, it recommends special attention be given to developing reasonable and consistent speed estimates; it also recommends that VMT be disaggregated into subsets that have roughly equal speed, with separate emission factors for each subset. At a minimum, speeds should be estimated separately by road type.

The computational framework used for this analysis meets and exceeds that recommendation. Speeds are individually calculated for each roadway segment and hour and include the estimated delays encountered at signals. Rather than accumulating the roadway segments into a particular road type and calculating an average speed, each individual link hourly speed is represented in the MOVES vehicle hours of travel (VHT) by speed bin file. This MOVES input file allows the specification of a distribution of hourly speeds. For example, if 5% of a county's arterial VHT operates at 5 mph during the AM peak hour and the remaining 95% operates at 65mph, this can be represented in the MOVES speed input file. For the highway emissions inventory, distributions of speeds are input to MOVES by road type and source type by each hour of the day.

To calculate speeds, PPSUITE first obtains initial capacities (how much volume the roadway can serve before heavy congestion) and free-flow speeds (speeds assuming no congestion) from the speed/capacity lookup data. As described in previous sections, this data contains default roadway information indexed by the urban/rural code and functional class. For areas with known characteristics, values can be directly coded to the SHA database and the speed/capacity data can be overridden. However, for most areas

where known information is not available, the speed/capacity lookups provide valuable default information regarding speeds, capacities, signal characteristics, and other capacity adjustment information used for calculating congested delays and speeds. The result of this process is an estimated average travel time for each hour of the day for each highway segment. The average time multiplied by the volume produces vehicle hours of travel (VHT).

Developing the MOVES Traffic Input Files:

The PPSUITE software is responsible for producing the following MOVES input files during any analysis run:

- VMT by HPMS vehicle class
- VHT by speed bin
- Road type distributions
- Ramp fractions

These files are text formatted files with a *.csv extension. The files are provided as inputs within the MOVES county data importer.

VMT Input File: VMT is the primary traffic input that affects emission results. The roadway segment distances and traffic volumes are used to prepare estimates of VMT. PPSUITE performs these calculations and outputs the MOVES annual VMT input file to the County Data Manager (CDM).

VHT by Speed Bin File: As described in the previous section, the PPSUITE software prepares the MOVES VHT by speed bin file which summarizes the distribution of speeds across all links into each of 16 MOVES speed bins for each hour of the day by road type. This robust process ensures that MOVES emission rates are used to the fullest extent and is consistent with the methods and recommendations provided in EPA's technical guidance.

Road Type Distributions: In MOVES, typical drive cycles and associated operating conditions vary by the type of roadway. MOVES defines five different road types as follows:

1 Off-Network
2 Rural Restricted Access
3 Rural Unrestricted Access
4 Urban Restricted Access
5 Urban Unrestricted Access

For this inventory, the MOVES road type distribution file is automatically generated by PPSUITE using defined equivalencies. The off-network road type includes emissions from vehicle starts, extended idle activity, and evaporative emissions. Off-network activity in MOVES is primarily determined by the Source Type Population input. The remaining distribution among road types is determined by equating the functional class with each MOVES road type as follows:

- MOVES Road Type (2) = SHA Functional Class (1)
- MOVES Road Type (3) = SHA Functional Class (2,6,7,8,9)
- MOVES Road Type (4) = SHA Functional Class (11,12)
- MOVES Road Type (5) = SHA Functional Class (14,16,17,19)

Ramp Fractions: Since ramps are not directly represented within the SHA database information, it is assumed that 8% of the Freeway VHT is ramp VHT. This is consistent with national default values within MOVES and recommendations provided in EPA's technical guidance.

MOVES Runs:

After computing speeds and aggregating VMT and VHT, PPSUITE prepares traffic-related inputs needed to run EPA's MOVES2010a software. Additional required MOVES inputs are prepared external to the processing software and include temperatures, I/M program parameters, fuel characteristics, vehicle fleet age distributions and source type population.

The MOVES county importer is run in batch mode. This program converts all data files into the MYSQL formats used by the MOVES model. At that point a MOVES run specification file (*.mrs) is created which specifies options and key data locations for the run. MOVES is then executed in batch mode.

MOVES can be executed using either the *inventory* or *rate-based* approaches. For this highway emissions inventory, MOVES is applied using the *inventory-based* approach. Under this method, actual VMT and population are provided as inputs to the model; MOVES is responsible for producing the total emissions for the region. Under the rate-based approach, MOVES would produce emission factors, after which PPSUITE would apply the emission factors to the link data and calculate total regional emissions.

Appendix B and C provide a summary of the 13 MOVES CDM input files as well as the MOVES run specification file.

RESOURCES

MOVES model

Modeling Page within EPA's Office of Mobile Sources Website (http://www.epa.gov/omswww/models.htm) contains a downloadable model, MOVES users guide and other information.

Policy Guidance on the Use of MOVES2010 and Subsequent Minor Revisions for SIP Development, Transportation Conformity, and Other Purposes, US EPA Office of Air and Radiation, EPA-420-B-12-010, April 2012.

Using MOVES to prepare Emission Inventories in State Implementation Plans and Transportation Conformity: Technical Guidance for MOVES2010, 2010a and 2010b. US EPA Office of Air and Radiation, and Office of Transportation and Air Quality, EPA-420-B-12-028, April 2012.

Motor Vehicle Emission Simulator, User Guide for MOVES2010a, EPA-420-B-10-036, August 2010.

Traffic Engineering

Highway Capacity Manual, Transportation Research Board, presents current knowledge and techniques for analyzing the transportation system.

Traffic Trends System Report Module, 2008 Data, State Highway Administration

Highway Vehicle Inventory Glossary

AADT: Average Annual Daily Traffic, average of ALL days.

AWDT: Average Weekday Daily Traffic.

County Data Manager (CDM): User interface developed to simplify importing specific local data for a single county or a user-defined custom domain without requiring direct interaction with the underlying MySQL database.

Emission rate or factor: Expresses the amount of pollution emitted per unit of activity. For highway vehicles, usually in grams of pollutant emitted per mile driven.

FC: Functional code, applied in data management to road segments to identify their type (freeway, local, etc.).

Growth factor: Factor used to convert volumes to future years.

HPMS: Highway Performance Monitoring System, MDOT's official source of highway information and a subset of SHA.

I/M: Vehicle emissions inspection/maintenance programs ensure that vehicle emission controls are in good working order throughout the life of the vehicle. The programs require vehicles to be tested for emissions. Most vehicles that do not pass must be repaired.

MOVES: The latest model EPA has developed with which Maryland uses to estimate emissions from highway vehicles.

Pattern data: Extrapolations of traffic patterns (such as how traffic volume on road segment types varies by time of day, or what kinds of vehicles tend to use a road segment type) from segments with observed data to similar segments.

PPSUITE: Post-Processor for Air Quality, a set of programs that estimate speeds and processes MOBILE emission rates.

Road Type: Functional code, applied in data management to road segments to identify their type (rural/urban highways, rural/urban arterials, etc.)

Source Type: One of thirteen vehicle types used in MOVES modeling.

UR: Urban/rural code, applied in data management to identify whether a road segment is urban, small urban or rural.

VHT: Vehicle hours traveled.

VMT: Vehicle miles traveled. In modeling terms, it is the simulated traffic volumes times link length.

Appendix E-2
Mobile MOVES Model Emission Results

Appendix A2
2012 Baltimore Area Emission Summary by Process
Summer Weekday (Tons/Day)

County	Process	VOC		NOX	
		tons/day	Pct.	tons/day	Pct.
Anne Arundel	Running Exhaust	2.37	24.7%	17.40	80.9%
	Start Exhaust	3.52	36.7%	3.35	15.6%
	Evap Permeation	1.14	11.9%	0.00	0.0%
	Evap Fuel Vapor Venting	1.69	17.7%	0.00	0.0%
	Evap Fuel Leaks	0.63	6.6%	0.00	0.0%
	Crankcase Running Exhaust	0.03	0.3%	0.00	0.0%
	Crankcase Start Exhaust	0.05	0.5%	0.00	0.0%
	Crankcase Extended Idle Exhaust	0.00	0.0%	0.00	0.0%
	Extended Idle Exhaust	0.16	1.6%	0.76	3.5%
	Total	***9.60***	***100.0%***	***21.51***	***100.0%***

County	Process	VOC		NOX	
		tons/day	Pct.	tons/day	Pct.
Baltimore	Running Exhaust	3.32	26.3%	24.78	82.2%
	Start Exhaust	4.48	35.4%	4.23	14.0%
	Evap Permeation	1.46	11.6%	0.00	0.0%
	Evap Fuel Vapor Venting	2.19	17.4%	0.00	0.0%
	Evap Fuel Leaks	0.84	6.6%	0.00	0.0%
	Crankcase Running Exhaust	0.05	0.4%	0.01	0.0%
	Crankcase Start Exhaust	0.06	0.5%	0.00	0.0%
	Crankcase Extended Idle Exhaust	0.00	0.0%	0.00	0.0%
	Extended Idle Exhaust	0.23	1.8%	1.13	3.7%
	Total	***12.64***	***100.0%***	***30.15***	***100.0%***

County	Process	VOC		NOX	
		tons/day	Pct.	tons/day	Pct.
Carroll	Running Exhaust	0.56	19.7%	4.03	75.7%
	Start Exhaust	1.15	40.3%	1.10	20.6%
	Evap Permeation	0.36	12.8%	0.00	0.0%
	Evap Fuel Vapor Venting	0.53	18.5%	0.00	0.0%
	Evap Fuel Leaks	0.18	6.4%	0.00	0.0%
	Crankcase Running Exhaust	0.01	0.3%	0.00	0.0%
	Crankcase Start Exhaust	0.02	0.5%	0.00	0.0%
	Crankcase Extended Idle Exhaust	0.00	0.0%	0.00	0.0%
	Extended Idle Exhaust	0.04	1.4%	0.19	3.6%
	Total	***2.84***	***100.0%***	***5.32***	***100.0%***

County	Process	VOC		NOX	
		tons/day	Pct.	tons/day	Pct.
Harford	Running Exhaust	0.95	23.1%	7.36	80.2%
	Start Exhaust	1.57	38.1%	1.50	16.3%
	Evap Permeation	0.51	12.3%	0.00	0.0%
	Evap Fuel Vapor Venting	0.73	17.7%	0.00	0.0%
	Evap Fuel Leaks	0.26	6.4%	0.00	0.0%
	Crankcase Running Exhaust	0.01	0.3%	0.00	0.0%
	Crankcase Start Exhaust	0.02	0.5%	0.00	0.0%
	Crankcase Extended Idle Exhaust	0.00	0.0%	0.00	0.0%
	Extended Idle Exhaust	0.07	1.6%	0.32	3.5%
	Total	***4.12***	***100.0%***	***9.18***	***100.0%***

County	Process	VOC		NOX	
		tons/day	Pct.	tons/day	Pct.
Howard	Running Exhaust	1.56	29.6%	11.96	84.8%
	Start Exhaust	1.74	33.1%	1.64	11.7%
	Evap Permeation	0.57	10.8%	0.00	0.0%
	Evap Fuel Vapor Venting	0.90	17.1%	0.00	0.0%
	Evap Fuel Leaks	0.35	6.6%	0.00	0.0%
	Crankcase Running Exhaust	0.02	0.4%	0.00	0.0%
	Crankcase Start Exhaust	0.02	0.4%	0.00	0.0%
	Crankcase Extended Idle Exhaust	0.00	0.0%	0.00	0.0%
	Extended Idle Exhaust	0.10	2.0%	0.50	3.5%
	Total	***5.26***	***100.0%***	***14.11***	***100.0%***

County	Process	VOC		NOX	
		tons/day	Pct.	tons/day	Pct.
Baltimore City	Running Exhaust	1.55	26.9%	10.83	82.0%
	Start Exhaust	1.97	34.1%	1.84	13.9%
	Evap Permeation	0.65	11.3%	0.00	0.0%
	Evap Fuel Vapor Venting	1.03	17.8%	0.00	0.0%
	Evap Fuel Leaks	0.41	7.1%	0.00	0.0%
	Crankcase Running Exhaust	0.02	0.4%	0.00	0.0%
	Crankcase Start Exhaust	0.03	0.5%	0.00	0.0%
	Crankcase Extended Idle Exhaust	0.00	0.0%	0.00	0.0%
	Extended Idle Exhaust	0.11	1.9%	0.53	4.0%
	Total	***5.77***	***100.0%***	***13.21***	***100.0%***

Area	Process	VOC		NOX	
		tons/day	Pct.	tons/day	Pct.
Area Total	Running Exhaust	10.32	25.6%	76.35	81.7%
	Start Exhaust	14.43	35.9%	13.66	14.6%
	Evap Permeation	4.69	11.7%	0.00	0.0%
	Evap Fuel Vapor Venting	7.07	17.6%	0.00	0.0%
	Evap Fuel Leaks	2.67	6.6%	0.00	0.0%
	Crankcase Running Exhaust	0.14	0.4%	0.02	0.0%
	Crankcase Start Exhaust	0.19	0.5%	0.00	0.0%
	Crankcase Extended Idle Exhaust	0.01	0.0%	0.00	0.0%
	Extended Idle Exhaust	0.71	1.8%	3.44	3.7%
	Total	***40.23***	***100.0%***	***93.47***	***100.0%***

Appendix E-3
Mobile MOVES Model Sample Input Files

APPENDIX B

Baltimore Area MOVES Sample Input Files

July Weekday MOVES Run Specification File Settings

Sample xml file format

```
<moves>
<importer mode="county" >
<filters>
<geographicselections>
```
(Specify County to be run)
```
<geographicselection type="COUNTY" key="24003" description="MARYLAND - Anne Arundel County"/>
</geographicselections>
<timespan>
<year key="2011"/>
<month id="07"/>
<day id="2"/>
<day id="5"/>
<beginhour id="1"/>
<endhour id="24"/>
<aggregateBy key="Hour"/>
</timespan>
<onroadvehicleselections>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="62" sourcetypename="Combination Long-haul Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="61" sourcetypename="Combination Short-haul Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="41" sourcetypename="Intercity Bus"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="32" sourcetypename="Light Commercial Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="54" sourcetypename="Motor Home"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="11" sourcetypename="Motorcycle"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="21" sourcetypename="Passenger Car"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="31" sourcetypename="Passenger Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="51" sourcetypename="Refuse Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="43" sourcetypename="School Bus"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="53" sourcetypename="Single Unit Long-haul Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="52" sourcetypename="Single Unit Short-haul Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="42" sourcetypename="Transit Bus"/>
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<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="61" sourcetypename="Combination Short-haul Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="41" sourcetypename="Intercity Bus"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="32" sourcetypename="Light Commercial Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="54" sourcetypename="Motor Home"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="11" sourcetypename="Motorcycle"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="21" sourcetypename="Passenger Car"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="31" sourcetypename="Passenger Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="51" sourcetypename="Refuse Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="43" sourcetypename="School Bus"/>
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```

```
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="52" sourcetypename="Single Unit Short-haul Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="42" sourcetypename="Transit Bus"/>
</onroadvehicleselections>
<offroadvehicleselections>
</offroadvehicleselections>
<offroadvehiclesccs>
</offroadvehiclesccs>
<roadtypes>
<roadtype roadtypeid="1" roadtypename="Off-Network"/>
<roadtype roadtypeid="2" roadtypename="Rural Restricted Access"/>
<roadtype roadtypeid="3" roadtypename="Rural Unrestricted Access"/>
<roadtype roadtypeid="4" roadtypename="Urban Restricted Access"/>
<roadtype roadtypeid="5" roadtypename="Urban Unrestricted Access"/>
</roadtypes>
</filters>
<databaseselection servername="localhost" databasename="24003_2011_07_05_JulyWkd_mi"/>
<agedistribution>
<description><![CDATA[]]></description>
<parts>
<sourceTypeAgeDistribution>
```
(Specify Age Distribution data file name for county being run)
```
<filename>C:\MDMOVES\MOVESInputs\AgeDistribution\2011\24003_2011_SourceTypeAgeDistribution.csv</filename>
</sourceTypeAgeDistribution>
</parts>
</agedistribution>

<avgspeeddistribution>
<description><![CDATA[]]></description>
<parts>
<avgSpeedDistribution>
```
(Specify Average Speed Distribution data file name for county being run – As *prepared by PPSUITE post processor)*
```
<filename>C:\MDMOVES\Out\Balt_2011_JulyWkd_Inv_LatestPlanning\\24003_2011_07_05_JulyWkd\CDM\avgSpeedDistribution.csv</filename>
</avgSpeedDistribution>
</parts>
</avgspeeddistribution>

<imcoverage>
<description><![CDATA[]]></description>
<parts>
<imcoverage>
```
(Specify I/M Parameters file name for county being run)
```
<filename>C:\MDMOVES\MOVESInputs\IM\24000_2011_IMCoverage.csv</filename>
</imcoverage>
</parts>
</imcoverage>

<fuel>
<description><![CDATA[]]></description>
<parts>
<FuelSupply>
```
(Specify Fuel Supply data file name for county being run)

```
<filename>C:\MDMOVES\MOVESInputs\Fuel\24000_2011_FuelSupply_moves2010a.csv</filename>
</FuelSupply>
<FuelFormulation>
```
(Specify Fuel Formulation data file name for county being run)
```
<filename>C:\MDMOVES\MOVESInputs\Fuel\24000_FuelFormulation_moves2010a.csv</filename>
</FuelFormulation>
</parts>
</fuel>

<zonemonthhour>
<description><![CDATA[]]></description>
<parts>
<zoneMonthHour>
```
(Specify Meteorology data file name for county being run)
```
<filename>C:\MDMOVES\MOVESInputs\Meteorology\2011\24003_2011_met.csv</filename>
</zoneMonthHour>
</parts>
</zonemonthhour>

<roadtypedistribution>
<description><![CDATA[]]></description>
<parts>
<roadTypeDistribution>
```
(Specify Road Type Distribution data file name for county being run – As prepared by PPSUITE post processor)
```
<filename>C:\MDMOVES\Out\Balt_2011_JulyWkd_Inv_LatestPlanning\\24003_2011_07_05_JulyWkd\CDM\roadTypeDistribution.csv</filename>
</roadTypeDistribution>
</parts>
</roadtypedistribution>

<sourcetypepopulation>
<description><![CDATA[]]></description>
<parts>
<sourceTypeYear>
```
(Specify Vehicle Population data file name for county being run)
```
<filename>C:\MDMOVES\Out\Balt_2011_JulyWkd_Inv_LatestPlanning\\24003_2011_07_05_JulyWkd\CDM\SourceTypePopulation.csv</filename>
</sourceTypeYear>
</parts>
</sourcetypepopulation>

<rampfraction>
<description><![CDATA[]]></description>
<parts>
<roadType>
```
(Specify Ramp Fractions data file name for county being run – As prepared by PPSUITE post processor)
```
<filename>C:\MDMOVES\MOVESInputs\RampFraction\rampfraction_defaults.csv</filename>
</roadType>
</parts>
</rampfraction>

<vehicletypevmt>
<description><![CDATA[]]></description>
```

```
<parts>
```
(Specify Annual VMT and VMT Fractions file names for county being run – As prepared by PPSUITE post processor)
```
<hpmsVTypeYear>
<filename>C:\MDMOVES\Out\Balt_2011_JulyWkd_Inv_LatestPlanning\\24003_2011_07_05_JulyWkd\CDM\hpmsVTypeYear.csv</filename>
</hpmsVTypeYear>
<monthvmtfraction>
<filename>C:\MDMOVES\MOVESInputs\MonthDayHourFractions\2008_MonthFraction\24003_2008_MonthVMTFraction.csv</filename>
</monthvmtfraction>
<dayvmtfraction>
<filename>C:\MDMOVES\MOVESInputs\MonthDayHourFractions\2008_DayFraction\24003_2008_dayvmtfraction.csv</filename>
</dayvmtfraction>
<hourvmtfraction>
<filename>C:\MDMOVES\Out\Balt_2011_JulyWkd_Inv_LatestPlanning\\24003_2011_07_05_JulyWkd\CDM\hourvmtfraction.csv</filename>
</hourvmtfraction>
</parts>
</vehicletypevmt>

</importer>
</moves>
```

Sample mrs file format– first MOVES run for modeling without the evaporative permeation processes

```
<runspec>
<description><![CDATA[MOVES2010 RunSpec Created by CENTRAL4 Scenario: Anne 2011 JULWKD JulyWkd Emission Inventory with user's
data]]></description>
<modelscale value="INV"/>
<modeldomain value="SINGLE"/>
<geographicselections>
```
(Specify County to be run)
```
<geographicselection type="COUNTY" key="24003" description="MARYLAND - Anne Arundel County"/>
</geographicselections>
<timespan>
<year key="2011"/>
<month id="07"/>
<day id="5"/>
<beginhour id="1"/>
<endhour id="24"/>
<aggregateBy key="Hour"/>
</timespan>
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<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="62" sourcetypename="Combination Long-haul
Truck"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="61" sourcetypename="Combination Short-haul
Truck"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="41" sourcetypename="Intercity Bus"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="32" sourcetypename="Light Commercial Truck"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="54" sourcetypename="Motor Home"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="11" sourcetypename="Motorcycle"/>
```

```
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="21" sourcetypename="Passenger Car"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="31" sourcetypename="Passenger Truck"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="51" sourcetypename="Refuse Truck"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="43" sourcetypename="School Bus"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="53" sourcetypename="Single Unit Long-haul
Truck"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="52" sourcetypename="Single Unit Short-haul
Truck"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="42" sourcetypename="Transit Bus"/>
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<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="61" sourcetypename="Combination Short-haul Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="41" sourcetypename="Intercity Bus"/>
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<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="54" sourcetypename="Motor Home"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="11" sourcetypename="Motorcycle"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="21" sourcetypename="Passenger Car"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="31" sourcetypename="Passenger Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="51" sourcetypename="Refuse Truck"/>
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<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="53" sourcetypename="Single Unit Long-haul Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="52" sourcetypename="Single Unit Short-haul Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="42" sourcetypename="Transit Bus"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="62" sourcetypename="Combination Long-haul Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="61" sourcetypename="Combination Short-haul Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="41" sourcetypename="Intercity Bus"/>
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<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="54" sourcetypename="Motor Home"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="11" sourcetypename="Motorcycle"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="21" sourcetypename="Passenger Car"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="31" sourcetypename="Passenger Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="51" sourcetypename="Refuse Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="43" sourcetypename="School Bus"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="53" sourcetypename="Single Unit Long-haul Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="52" sourcetypename="Single Unit Short-haul Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="42" sourcetypename="Transit Bus"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="62" sourcetypename="Combination Long-haul Truck"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="61" sourcetypename="Combination Short-haul Truck"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="41" sourcetypename="Intercity Bus"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="32" sourcetypename="Light Commercial Truck"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="54" sourcetypename="Motor Home"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="11" sourcetypename="Motorcycle"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="21" sourcetypename="Passenger Car"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="31" sourcetypename="Passenger Truck"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="51" sourcetypename="Refuse Truck"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="43" sourcetypename="School Bus"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="53" sourcetypename="Single Unit Long-haul Truck"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="52" sourcetypename="Single Unit Short-haul Truck"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="42" sourcetypename="Transit Bus"/>
</onroadvehicleselections>
<offroadvehicleselections>
</offroadvehicleselections>
```

```
<offroadvehiclesccs>
</offroadvehiclesccs>
<roadtypes>
<roadtype roadtypeid="1" roadtypename="Off-Network"/>
<roadtype roadtypeid="2" roadtypename="Rural Restricted Access"/>
<roadtype roadtypeid="3" roadtypename="Rural Unrestricted Access"/>
<roadtype roadtypeid="4" roadtypename="Urban Restricted Access"/>
<roadtype roadtypeid="5" roadtypename="Urban Unrestricted Access"/>
</roadtypes>
<pollutantprocessassociations>
<pollutantprocessassociation pollutantkey="3" pollutantname="Oxides of Nitrogen" processkey="1" processname="Running Exhaust"/>
<pollutantprocessassociation pollutantkey="3" pollutantname="Oxides of Nitrogen" processkey="2" processname="Start Exhaust"/>
<pollutantprocessassociation pollutantkey="3" pollutantname="Oxides of Nitrogen" processkey="15" processname="Crankcase Running Exhaust"/>
<pollutantprocessassociation pollutantkey="3" pollutantname="Oxides of Nitrogen" processkey="16" processname="Crankcase Start Exhaust"/>
<pollutantprocessassociation pollutantkey="3" pollutantname="Oxides of Nitrogen" processkey="17" processname="Crankcase Extended Idle Exhaust"/>
<pollutantprocessassociation pollutantkey="3" pollutantname="Oxides of Nitrogen" processkey="90" processname="Extended Idle Exhaust"/>
<pollutantprocessassociation pollutantkey="79" pollutantname="Non-Methane Hydrocarbons" processkey="1" processname="Running Exhaust"/>
<pollutantprocessassociation pollutantkey="79" pollutantname="Non-Methane Hydrocarbons" processkey="2" processname="Start Exhaust"/>
<pollutantprocessassociation pollutantkey="79" pollutantname="Non-Methane Hydrocarbons" processkey="12" processname="Evap Fuel Vapor Venting"/>
<pollutantprocessassociation pollutantkey="79" pollutantname="Non-Methane Hydrocarbons" processkey="13" processname="Evap Fuel Leaks"/>
<pollutantprocessassociation pollutantkey="79" pollutantname="Non-Methane Hydrocarbons" processkey="15" processname="Crankcase Running Exhaust"/>
<pollutantprocessassociation pollutantkey="79" pollutantname="Non-Methane Hydrocarbons" processkey="16" processname="Crankcase Start Exhaust"/>
<pollutantprocessassociation pollutantkey="79" pollutantname="Non-Methane Hydrocarbons" processkey="17" processname="Crankcase Extended Idle
Exhaust"/>
<pollutantprocessassociation pollutantkey="79" pollutantname="Non-Methane Hydrocarbons" processkey="90" processname="Extended Idle Exhaust"/>
<pollutantprocessassociation pollutantkey="1" pollutantname="Total Gaseous Hydrocarbons" processkey="1" processname="Running Exhaust"/>
<pollutantprocessassociation pollutantkey="1" pollutantname="Total Gaseous Hydrocarbons" processkey="2" processname="Start Exhaust"/>
<pollutantprocessassociation pollutantkey="1" pollutantname="Total Gaseous Hydrocarbons" processkey="12" processname="Evap Fuel Vapor Venting"/>
<pollutantprocessassociation pollutantkey="1" pollutantname="Total Gaseous Hydrocarbons" processkey="13" processname="Evap Fuel Leaks"/>
<pollutantprocessassociation pollutantkey="1" pollutantname="Total Gaseous Hydrocarbons" processkey="15" processname="Crankcase Running Exhaust"/>
<pollutantprocessassociation pollutantkey="1" pollutantname="Total Gaseous Hydrocarbons" processkey="16" processname="Crankcase Start Exhaust"/>
<pollutantprocessassociation pollutantkey="1" pollutantname="Total Gaseous Hydrocarbons" processkey="17" processname="Crankcase Extended Idle
Exhaust"/>
<pollutantprocessassociation pollutantkey="1" pollutantname="Total Gaseous Hydrocarbons" processkey="90" processname="Extended Idle Exhaust"/>
<pollutantprocessassociation pollutantkey="87" pollutantname="Volatile Organic Compounds" processkey="1" processname="Running Exhaust"/>
<pollutantprocessassociation pollutantkey="87" pollutantname="Volatile Organic Compounds" processkey="2" processname="Start Exhaust"/>
<pollutantprocessassociation pollutantkey="87" pollutantname="Volatile Organic Compounds" processkey="12" processname="Evap Fuel Vapor Venting"/>
<pollutantprocessassociation pollutantkey="87" pollutantname="Volatile Organic Compounds" processkey="13" processname="Evap Fuel Leaks"/>
<pollutantprocessassociation pollutantkey="87" pollutantname="Volatile Organic Compounds" processkey="15" processname="Crankcase Running
Exhaust"/>
<pollutantprocessassociation pollutantkey="87" pollutantname="Volatile Organic Compounds" processkey="16" processname="Crankcase Start Exhaust"/>
<pollutantprocessassociation pollutantkey="87" pollutantname="Volatile Organic Compounds" processkey="17" processname="Crankcase Extended Idle
Exhaust"/>
<pollutantprocessassociation pollutantkey="87" pollutantname="Volatile Organic Compounds" processkey="90" processname="Extended Idle Exhaust"/>

</pollutantprocessassociations>
<databaseselections>
<databaseselection servername="localhost" databasename="early_NLEV" description=""/>
<databaseselection servername="localhost" databasename="calevii2011" description=""/>
<databaseselection servername="localhost" databasename="md_stageii" description=""/>
</databaseselections>
```

```
<inputdatabase servername="" databasename="" description=""/>
<uncertaintyparameters uncertaintymodeenabled="false" numberofrunspersimulation="0" numberofsimulations="0"/>
<geographicoutputdetail description="COUNTY"/>
<outputemissionsbreakdownselection>
<modelyear selected="false"/>
<fueltype selected="false"/>
<emissionprocess selected="true"/>
<onroadoffroad selected="true"/>
<roadtype selected="true"/>
<sourceusetype selected="true"/>
<movesvehicletype selected="false"/>
<onroadscc selected="false"/>
<offroadscc selected="false"/>
<estimateuncertainty selected="false" numberOfIterations="2" keepSampledData="false" keepIterations="false"/>
<sector selected="false"/>
<engtechid selected="false"/>
<hpclass selected="false"/>
</outputemissionsbreakdownselection>
```
(Specify output database file name for county being run)
```
<outputdatabase servername="localhost" databasename="24003_2011_07_05_JulyWkd_mo" description=""/>>
<outputtimestep value="Hour"/>
<outputvmtdata value="true"/>
<outputsho value="true"/>
<outputsh value="true"/>
<outputshp value="true"/>
<outputshidling value="true"/>
<outputstarts value="true"/>
<outputpopulation value="true"/>
```
(Specify input database file name for county being run)
```
<scaleinputdatabase servername="localhost" databasename="24003_2011_07_05_JulyWkd_mi" description=""/>
<pmsize value="0"/>
<outputfactors>
<timefactors selected="true" units="Hours"/>
<distancefactors selected="false" units="Miles"/>
<massfactors selected="false" units="Grams" energyunits="Million BTU"/>
</outputfactors>
<savedata>
</savedata>
<donotexecute>
</donotexecute>
<generatordatabase shouldsave="false" servername="" databasename="" description=""/>
<donotperformfinalaggregation selected="false"/>
<lookuptableflags scenarioid="" truncateoutput="false" truncateactivity="false"/>
<internalcontrolstrategies>
<internalcontrolstrategy
classname="gov.epa.otaq.moves.master.implementation.ghg.internalcontrolstrategies.rateofprogress.RateOfProgressStrategy"><![CDATA[
useParameters  No

]]></internalcontrolstrategy>
</internalcontrolstrategies>
</runspec>
```

Sample mrs file format – second MOVES run for modeling the evaporative permeation processes for the California Zero Emission Vehicle (ZEV) Program

```
<runspec>
<description><![CDATA[MOVES2010 RunSpec Created by CENTRAL4 Scenario: Anne 2011 JULWKD JulyWkd Emission Inventory with user's
data]]></description>
<modelscale value="INV"/>
<modeldomain value="SINGLE"/>
<geographicselections>
```

(Specify County to be run)

```
<geographicselection type="COUNTY" key="24003" description="MARYLAND - Anne Arundel County"/>
</geographicselections>
<timespan>
<year key="2011"/>
<month id="07"/>
<day id="5"/>
<beginhour id="1"/>
<endhour id="24"/>
<aggregateBy key="Hour"/>
</timespan>
<onroadvehicleselections>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="62" sourcetypename="Combination Long-haul
Truck"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="61" sourcetypename="Combination Short-haul
Truck"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="41" sourcetypename="Intercity Bus"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="32" sourcetypename="Light Commercial Truck"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="54" sourcetypename="Motor Home"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="11" sourcetypename="Motorcycle"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="21" sourcetypename="Passenger Car"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="31" sourcetypename="Passenger Truck"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="51" sourcetypename="Refuse Truck"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="43" sourcetypename="School Bus"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="53" sourcetypename="Single Unit Long-haul
Truck"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="52" sourcetypename="Single Unit Short-haul
Truck"/>
<onroadvehicleselection fueltypeid="3" fueltypedesc="Compressed Natural Gas (CNG)" sourcetypeid="42" sourcetypename="Transit Bus"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="62" sourcetypename="Combination Long-haul Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="61" sourcetypename="Combination Short-haul Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="41" sourcetypename="Intercity Bus"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="32" sourcetypename="Light Commercial Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="54" sourcetypename="Motor Home"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="11" sourcetypename="Motorcycle"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="21" sourcetypename="Passenger Car"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="31" sourcetypename="Passenger Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="51" sourcetypename="Refuse Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="43" sourcetypename="School Bus"/>
```

```
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="53" sourcetypename="Single Unit Long-haul Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="52" sourcetypename="Single Unit Short-haul Truck"/>
<onroadvehicleselection fueltypeid="2" fueltypedesc="Diesel Fuel" sourcetypeid="42" sourcetypename="Transit Bus"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="62" sourcetypename="Combination Long-haul Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="61" sourcetypename="Combination Short-haul Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="41" sourcetypename="Intercity Bus"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="32" sourcetypename="Light Commercial Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="54" sourcetypename="Motor Home"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="11" sourcetypename="Motorcycle"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="21" sourcetypename="Passenger Car"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="31" sourcetypename="Passenger Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="51" sourcetypename="Refuse Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="43" sourcetypename="School Bus"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="53" sourcetypename="Single Unit Long-haul Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="52" sourcetypename="Single Unit Short-haul Truck"/>
<onroadvehicleselection fueltypeid="1" fueltypedesc="Gasoline" sourcetypeid="42" sourcetypename="Transit Bus"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="62" sourcetypename="Combination Long-haul Truck"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="61" sourcetypename="Combination Short-haul Truck"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="41" sourcetypename="Intercity Bus"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="32" sourcetypename="Light Commercial Truck"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="54" sourcetypename="Motor Home"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="11" sourcetypename="Motorcycle"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="21" sourcetypename="Passenger Car"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="31" sourcetypename="Passenger Truck"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="51" sourcetypename="Refuse Truck"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="43" sourcetypename="School Bus"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="53" sourcetypename="Single Unit Long-haul Truck"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="52" sourcetypename="Single Unit Short-haul Truck"/>
<onroadvehicleselection fueltypeid="9" fueltypedesc="Electricity" sourcetypeid="42" sourcetypename="Transit Bus"/>
</onroadvehicleselections>
<offroadvehicleselections>
</offroadvehicleselections>
<offroadvehiclesccs>
</offroadvehiclesccs>
<roadtypes>
<roadtype roadtypeid="1" roadtypename="Off-Network"/>
<roadtype roadtypeid="2" roadtypename="Rural Restricted Access"/>
<roadtype roadtypeid="3" roadtypename="Rural Unrestricted Access"/>
<roadtype roadtypeid="4" roadtypename="Urban Restricted Access"/>
<roadtype roadtypeid="5" roadtypename="Urban Unrestricted Access"/>
</roadtypes>
<pollutantprocessassociations>
<pollutantprocessassociation pollutantkey="79" pollutantname="Non-Methane Hydrocarbons" processkey="11" processname="Evap Permeation"/>
<pollutantprocessassociation pollutantkey="1" pollutantname="Total Gaseous Hydrocarbons" processkey="11" processname="Evap Permeation"/>
<pollutantprocessassociation pollutantkey="87" pollutantname="Volatile Organic Compounds" processkey="11" processname="Evap Permeation"/>
</pollutantprocessassociations>
<databaseselections>
<databaseselection servername="localhost" databasename="early_NLEV" description=""/>
<databaseselection servername="localhost" databasename="calevii2011" description=""/>
<databaseselection servername="localhost" databasename="md_stageii" description=""/>
</databaseselections>
```

```
<inputdatabase servername="" databasename="" description=""/>
<uncertaintyparameters uncertaintymodeenabled="false" numberofrunspersimulation="0" numberofsimulations="0"/>
<geographicoutputdetail description="COUNTY"/>
<outputemissionsbreakdownselection>
<modelyear selected="false"/>
<fueltype selected="false"/>
<emissionprocess selected="true"/>
<onroadoffroad selected="true"/>
<roadtype selected="true"/>
<sourceusetype selected="true"/>
<movesvehicletype selected="false"/>
<onroadscc selected="false"/>
<offroadscc selected="false"/>
<estimateuncertainty selected="false" numberOfIterations="2" keepSampledData="false" keepIterations="false"/>
<sector selected="false"/>
<engtechid selected="false"/>
<hpclass selected="false"/>
</outputemissionsbreakdownselection>
```
(Specify output database file name for county being run)
```
<outputdatabase servername="localhost" databasename="24003_2011_07_05_JulyWkd_mo" description=""/>>
<outputtimestep value="Hour"/>
<outputvmtdata value="true"/>
<outputsho value="true"/>
<outputsh value="true"/>
<outputshp value="true"/>
<outputshidling value="true"/>
<outputstarts value="true"/>
<outputpopulation value="true"/>
```
(Specify input database file name for county being run)
```
<scaleinputdatabase servername="localhost" databasename="24003_2011_07_05_JulyWkd_mi" description=""/>
<pmsize value="0"/>
<outputfactors>
<timefactors selected="true" units="Hours"/>
<distancefactors selected="false" units="Miles"/>
<massfactors selected="false" units="Grams" energyunits="Million BTU"/>
</outputfactors>
<savedata>
</savedata>
<donotexecute>
</donotexecute>
<generatordatabase shouldsave="false" servername="" databasename="" description=""/>
<donotperformfinalaggregation selected="false"/>
<lookuptableflags scenarioid="" truncateoutput="false" truncateactivity="false"/>
<internalcontrolstrategies>
<internalcontrolstrategy classname="gov.epa.otaq.moves.master.implementation.ghg.internalcontrolstrategies.avft.AVFTControlStrategy"><![CDATA[
dataSourceFileName     C:\MDMOVES\COMMON\ZEV_AVFT_MD_2010a.xls
dataSourceFileType     XLS
dataSourceWorksheetName       AVFT
description    (default)
sourceTypeID   year    Category       fuelTypeID     engTechID      Amount
11     1960    ALL     1      1      1.000000
```

```
11      1961    ALL     1       1       1.000000
11      1962    ALL     1       1       1.000000
11      1963    ALL     1       1       1.000000
11      1964    ALL     1       1       1.000000
11      1965    ALL     1       1       1.000000
11      1966    ALL     1       1       1.000000
11      1967    ALL     1       1       1.000000
11      1968    ALL     1       1       1.000000
11      1969    ALL     1       1       1.000000
11      1970    ALL     1       1       1.000000
11      1971    ALL     1       1       1.000000
11      1972    ALL     1       1       1.000000
11      1973    ALL     1       1       1.000000
11      1974    ALL     1       1       1.000000
11      1975    ALL     1       1       1.000000
11      1976    ALL     1       1       1.000000
11      1977    ALL     1       1       1.000000
11      1978    ALL     1       1       1.000000
11      1979    ALL     1       1       1.000000
```

(Note: This sample mrs file contains only a portion of the AVFT inputs for demonstration purpose. The rest of the inputs for AVFT strategy are in the same format as listed above.)

```
]]></internalcontrolstrategy>
<internalcontrolstrategy
classname="gov.epa.otaq.moves.master.implementation.ghg.internalcontrolstrategies.rateofprogress.RateOfProgressStrategy"><![CDATA[
useParameters  No

]]></internalcontrolstrategy>
</internalcontrolstrategies>
</runspec>
```

Appendix E-4
Mobile MOVES Model Sample Input Data

Ramp Fraction (RoadType Table in MOVES)

roadTypeID	rampFraction
2	0.08
4	0.08