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# **Maintenance Plan and 2002 Base Year Emissions Inventory for the Kent and Queen Anne's Counties 8-hour Ozone Nonattainment Area**

*SIP Revision*

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**Prepared for:  
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**Prepared by:  
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## **Executive Summary**

This document presents a maintenance plan for Kent and Queen Anne's County Maryland that provides for maintenance of the 8-Hour Ozone National Ambient Air Quality Standards (NAAQS). This document also includes the 2002 base year emissions inventory for Kent and Queen Anne's Counties (this inventory is subject to change prior to the final required submission of the statewide base year inventory in June of 2006).

Under a separate cover, the MDE is also submitting a redesignation SIP for these counties as they are currently in attainment of the 8-hour Ozone standard. This maintenance plan is set for 10 years after redesignation to assure continued attainment to 2018. This maintenance plan is set to ensure maintenance until 2018, which is at least 10 years after re-designation.

Maryland commits to submitting a revised maintenance plan 8 years after approval of this redesignation request to show continued attainment for the additional period required by section 175A(B) of the Clean Air Act.

The following are state and federal emission reduction strategies adopted since 1990 that are and will be used to maintain air quality in Kent and Queen Anne's Counties that will meet the NAAQS for ozone.

### **Stationary Point Sources**

- Reasonably Available Control Technology (RACT) regulations
- New Source Review (NSR)
- Emissions certification requirements
- NO<sub>x</sub> SIP call
- NO<sub>x</sub> Reduction and Trading

### **Area Sources**

- Automobile refinishing coatings
- Consumer products
- Degreasing
- Architectural and industrial maintenance coatings (AIM)
- Tank truck unloading
- Portable fuel containers

### **Highway Vehicles**

- Federal Motor Vehicle Control Program (FMVCP) including onboard control of evaporative and refueling emissions
- Lower Reid Vapor Pressure (RVP) for gasoline
- Federal reformulated gasoline
- Enhanced Vehicle Emissions Inspection/Maintenance
- National Low Emission Vehicle (NLEV) program
- EPA's heavy-duty diesel engine standards (2004, and 2007 Programs)
- EPA's Tier 2/low sulfur gasoline program for light-duty vehicles

**Nonroad Sources**

- EPA rules for large and small compression-ignition engines
- EPA rules for smaller spark-ignition engines
- EPA rules for recreational spark-ignition marine engines

## ***Introduction***

Kent and Queen Anne's Counties were designated as a marginal 8-hour ozone nonattainment area on September 22, 2004. In order for the EPA to redesignate an area as attainment, the area must meet five criteria. Section 107(d)(3) of the Act reads: "The administrator may not promulgate a redesignation of a nonattainment areas (or portion thereof) to attainment unless

- i. The Administrator determines that the area has attained the national ambient air quality standard;
- ii. The Administrator has fully approved the applicable implementation plan for the area under section 110(k);
- iii. The Administrator determines that the improvement in air quality is due to permanent and enforceable reductions in emissions resulting from implementation of the applicable implementation plan and applicable Federal air pollutant control regulations and other permanent and enforceable regulations;
- iv. The Administrator has fully approved a maintenance plan for the area as meeting the requirements of section 175; and
- v. The State containing such areas has met all requirements applicable to the area under section 110 and part D."

This document will show how Kent and Queen Anne's Counties will comply with requirement IV, having a fully approved maintenance plan.

### ***Part One: Maintenance Plan for Kent and Queen Anne's Counties***

MDE is requesting that the EPA consider this maintenance plan on a parallel track with the 8-hour Ozone redesignation request (submitted under a separate cover) for the two counties. This maintenance plan consists of the necessary requirements as outlined in EPA guidance: an attainment inventory, a maintenance demonstration, a monitoring network, verification of continued attainment, and a contingency plan.<sup>1</sup>

#### ***A. 2002 Base Year and 2005 Attainment Inventory***

MDE is submitting, as part of this Maintenance Plan, the 2002 base year inventory for Kent and Queen Anne's Counties. This base year inventory shall be used for all SIP planning purposes and replaces the 1990 base year inventory submitted under the auspice of the 1-hour ozone standard as the "base year". MDE prepared the 2002 base year inventory using the best methods available at the time of the submittal.

According to EPA guidance, the attainment inventory "should include the emissions during the time period associated with the monitoring data showing attainment"<sup>2</sup> MDE has determined that the appropriate attainment inventory year is 2005. The 2002 base year inventory was grown to 2005 using EPA approved methodology to serve as the "attainment year" inventory. MDE is

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<sup>1</sup> *Memorandum: Procedures for Processing Requests to Redesignate Areas to Attainment*, John Calcagni, Director, Air Quality Management Division, USEPA, Research Triangle Park, NC, 27711, September 4, 1992, pp. 7-13.

<sup>2</sup> *Ibid.* p. 8.

currently developing the actual 2005-emission inventory but that inventory will not be complete until 2007. Please see Appendix B and C for detailed inventory information for 2002, 2005, 2009, and 2018.

***B. Projected Emissions Inventories for Maintenance of the NAAQS***

MDE's calculations of future emissions of VOCs and NOx from stationary and mobile sources demonstrate that future emissions will not exceed the level of the attainment inventory (see Tables 4 and 5). Future emissions levels must continue to remain at or below attainment levels for a period of 10 years after EPA redesignates the nonattainment areas to attainment (stable and declining inventory methodology). MDE's planning horizon for the maintenance plan is 2018, which allows a reasonable time for EPA processing of the request by 2008.

To generate the emission inventories in this document MDE utilized the methodologies outlined in the 2002 Inventory Preparation Plan (IPP), which was submitted to EPA in 2005.

**Table 1: Base Year, Attainment Year, Interim Year, and Projected VOC Emissions Inventories for the Kent and Queen Anne's County Nonattainment Area**

Source Category	2002 VOC Emissions (Tons per Day)	2005 VOC Emissions (Tons per Day)	2009 Projected VOC Emissions (Tons per Day)	2018 Projected VOC Emissions (Tons per Day)
On-road Mobile	4.18	3.15	2.45	1.55
Non-road Mobile	11.00	10.00	8.25	5.96
Area	5.12	5.31	5.54	5.17
Point	0.12	0.12	0.13	0.16
<b>Total</b>	<b>20.42</b>	<b>18.58</b>	<b>16.37</b>	<b>12.84</b>

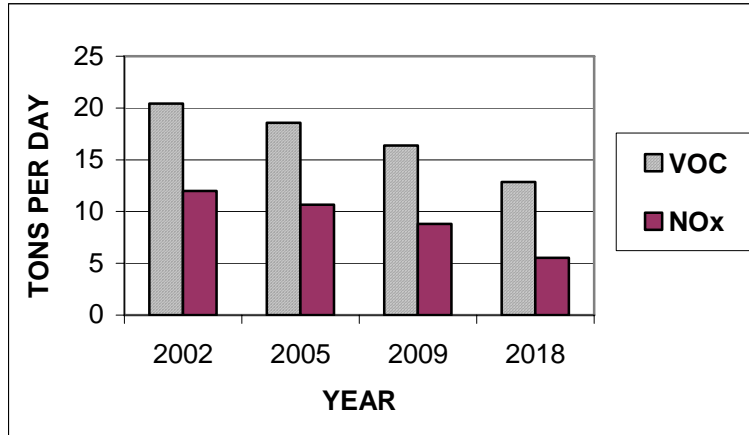
**Table 2: Base Year, Attainment Year, Interim Year, and Projected NOx Emissions Inventories for the Kent and Queen Anne's County Nonattainment Area**

Source Category	2002 NOx Emissions (Tons per Day)	2005 NOx Emissions (Tons per Day)	2009 Projected NOx Emissions (Tons per Day)	2018 Projected NOx Emissions (Tons per Day)
On-road Mobile	7.96	6.57	4.82	2.14
Non-road Mobile	3.74	3.77	3.66	3.03
Area	0.23	0.25	0.26	0.28
Point	0.07	0.07	0.07	0.08
<b>Total</b>	<b>12.00</b>	<b>10.66</b>	<b>8.81</b>	<b>5.53</b>

The 2005 inventory is partly projected (the point source data in particular) and partly actual as the 2005 inventory is currently in process of being developed. For more information on the emission inventory please see Appendix B and C.



**Figure 1: Base Year, Attainment Year, Interim Year, and Future Year Emissions for Kent and Queen Anne's Counties**



To project future emissions from mobile sources, MDE used the HPMS module of the PPSuites software. MDE used the EPA approved emission model, MOBILE6.2, to assess the mobile source emission levels in these counties and estimate the benefits gained from mobile control measures in effect in these counties. This estimate assumes the following emissions control programs, which are or will be permanent and enforceable: FMVCP, the 1992 Reid Vapor Pressure Program, Tier 1 and 2 controls on new vehicles, Evaporative Emissions Control Program, Federal Reformulated Gasoline Program, Enhanced I/M Program in Queen Anne's County, Stage I Vapor Recovery, On Board Controls and National Low Emissions Vehicle (NLEV) Program, federal HDDE rule and low sulfur fuels.

MDE predicted emissions from non-road mobile sources using the Nonroad model from EPA and grew them using the Economic Growth Analysis System (EGAS) model. EGAS multiplies equipment populations by appropriate growth rates.

The Department calculated emissions from area sources by using methodologies outlined in EPA's *Procedures for the Preparation of Emission Inventories for Carbon Monoxide and Precursors of Ozone, Volume 1: General Guidance for Stationary Sources* (EPA-450/4-91-016, May 1991) and from appropriate EIIP documents. Growth in area source emissions was based on EGAS model results. These reductions were made in accordance with EPA guidance.<sup>3</sup>

MDE projected future emissions from stationary sources by growing the 2002 base year inventory based on EGAS model results. Using EGAS model results to project emissions is consistent with EPA guidance on preparing emission projections. Appendix B contains the detailed inventory data for 2002, 2005, 2009, and 2018.

<sup>3</sup> Memorandum: Regulatory Schedule for Consumer and Commercial Products under Section 183© of the Clean Air Act, John Seitz, Director, Office of Air Quality Planning and Standards, USEPA, Research Triangle Park, NC, June 21, 1995, p. 1-2. Memorandum: Credit for the 15% Rate-of-Progress Plans for Reductions from the Architectural and Industrial Maintenance (AIM) Coating Rule and the Auto body Refinishing Rule, John Seitz, Director, Office of Air Quality Planning and Standards, USEPA, Research Triangle Park, NC, November 21, 1994, p. 1-3.

## ***C. Measures Contributing to Long Term Maintenance of the Ozone Standard***

### **NOx SIP Call**

Throughout the 1990's, there has been a growing understanding of the extent to which long-range transport contributes to ozone nonattainment, especially along the East Coast of the United States. Incoming ozone transported from upwind areas needs to be reduced for areas like Kent and Queen Anne's Counties to continue to meet the federal air standards. To reduce both long-range and short-range transport, Maryland has implemented the NOx SIP Call. In 2004, most other states required to implement the NOx SIP Call will have complied with this requirement. Tier 2 tailpipe standards for vehicles will also be implemented throughout the nation. EPA has performed modeling for the NOx SIP Call that shows these measures will reduce ozone transport to the Kent and Queen Anne's region substantially. In keeping with the guidance memo from John Calcagni, Director of the Air Quality Management Division at EPA Headquarters, which states that, "No ... supplemental modeling is required for ozone marginal nonattainment areas seeking redesignation"<sup>4</sup>, MDE has not done any modeling for this maintenance demonstration.

### **BACT**

Under COMAR 26.11.02; a Best Available Control Technology (BACT) analysis will be required for all new sources of ozone precursors that will have emissions above the major source thresholds in these two counties. This analysis will require demonstrations that the new sources will not cause violations of the standard for ozone. In addition, offsets for VOCs and NOx for new sources are required statewide because the entire state is in the Ozone Transport Region.

### **Transport**

Under certain meteorological conditions, the monitor at Millington will detect transport of high levels of ozone from the Washington, D.C., Baltimore or Philadelphia nonattainment areas. Major reductions in emissions from these large nonattainment areas have contributed to a reduction in transported emissions. The reductions are due to the permanent measures documented in the Attainment Plan such as reformulated gasoline that includes substantial reductions in RVP, and the FMVCP.

### **Additional Measures**

In addition to the programs mentioned above, MDE believes that the following measures currently implemented will also help to maintain good air quality in Kent and Queen Anne's Counties. The Department is not taking emissions credits for these programs nor are these programs to be considered part of the control measures of this SIP. These measures are simply identified for weight of evidence purposes to show what other measures are assisting with air quality in the region.

Commuter/traffic measures-

- ❖ Park and ride lots
- ❖ Commuter bus service from Kent Island, Queen Anne's County to Annapolis & Washington, DC
- ❖ CHART

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<sup>4</sup> *Memorandum: Procedures for Processing Requests to Redesignate Areas to Attainment*, John Calcagni, Director, Air Quality Management Division, USEPA, Research Triangle Park, NC, 27711, September 4, 1992, p. 3.

- ❖ Intelligent Transportation Systems such as traffic cameras on US 50 and the Chesapeake Bay Bridge
- ❖ Maryland Upper Short Transit (MUST); a fixed route service that is a collaborative effort of local transit systems on Maryland's Eastern Shore including Kent and Queen Anne;s Counties

E-government and E-commerce enhancements-

- ❖ Maryland Electronic Capital (statewide service)
- ❖ Queen Anne's County Health Department's e-government service
- ❖ Electronic media- The Observer, an electronic newspaper serving the upper Eastern Shore

Other measures-

- ❖ Bicycle/pedestrian trails such as the Cross Island Trail on Kent Island
- ❖ Retrofits of lighting in larger county buildings (part of EPA green lights program)

#### ***D. Monitoring Network***

MDE will continue to operate the current air quality monitor in Millington in accordance with 40 CFR Part 58.

#### ***E. Verification of Continued Attainment***

This maintenance plan is set to ensure maintenance until 2018 which is at least 10 years after re-designation. Maryland also commits to submitting a revised maintenance plan 8 years after approval of this redesignation request to show continued attainment for the additional period required by section 175A(B) of the Clean Air Act.

#### **Inventories**

Section 187(a)(5) of the Act requires periodic inventories every three years for ozone nonattainment areas, and EPA Region III has requested that these inventories be statewide because Maryland is part of the Northeast Ozone Transport Region. Therefore, Maryland expects to compile a VOC and NOx inventory for Kent and Queen Anne's Counties every three years. MDE will be able to consult these inventories to make sure that the emissions levels remain at or below attainment inventory levels.

In addition, MDE will compare actual inventories to projected emissions levels for the same year. If there are significant differences (greater than 10%) between actual and projected growth, then MDE will examine its projection methods. If warranted, MDE will revise its methods and again compare inventories. If these inventories, actual or projected, reveal that emissions levels actually exceed the attainment inventory, then MDE will consider implementing contingency measures.

#### ***F. Conformity***

42 U.S.C.A 7506 (c)(C) requires each state to submit to the EPA by November 15, 1992 a SIP revision including criteria and procedures for assessing conformity of transportation plans, programs and projects with SIPs. These procedures must comply with the final federal conformity requirements, 40 CFR Part 51. MDE and the Maryland Department of

Transportation working together completed the SIP revision. The SIP revision itself was submitted to EPA in May of 1995 and the State regulation became effective on June 5, 1995.

Kent and Queen Anne's Counties are not members of any metropolitan planning organization (MPO). Currently, the Maryland Department of Transportation (MDOT) acts on behalf of the counties to include projects in the two counties in the State Transportation Improvement Program (STIP). Under 40 CFR Part 51.448 as part of the SIP process, this maintenance plan will establish emissions budgets to be used for transportation conformity purposes. These motor vehicle emissions budget (MVEB) establish caps on emissions that cannot be exceeded by predicted highway and transit vehicle emissions.

**Table 2: Combined Kent and Queen Anne's Onroad Mobile Budgets for the Maintenance Period**

Budget Year	VOC (tpd)	NOx (tpd)
2009	2.72	5.11
2018	1.62	2.38

**Margin of Safety Worksheet**

MDE is implementing a margin of safety for both the 2009 and 2018 mobile emissions budgets for Kent and Queen Anne's Counties. The following table shows how the available safety margin between the attainment year inventory (2005) and the projected years of 2009 and 2018 was calculated and how much of that safety margin was applied to the mobile budgets.

**2009 VOC (TPD)**

2005 Attainment Year Inventory Total	2009 Projected Inventory Total	Available Safety Margin	2009 Projected Mobile Emissions	2009 Mobile Emissions Budget	Amount of Safety Margin Used for Mobile	Remaining Safety Margin
18.58	16.37	2.21	2.45	2.72	0.27	1.94

**2018 VOC (TPD)**

2005 Attainment Year Inventory Total	2018 Projected Inventory Total	Available Safety Margin	2018 Projected Mobile Emissions	2018 Mobile Emissions Budget	Amount of Safety Margin Used for Mobile	Remaining Safety Margin
18.58	12.84	5.74	1.55	1.62	0.07	5.67

**2009 NO<sub>x</sub> (TPD)**

<b>2005 Attainment Year Inventory Total</b>	<b>2009 Projected Inventory Total</b>	<b>Available Safety Margin</b>	<b>2009 Projected Mobile Emissions</b>	<b>2009 Mobile Emissions Budget</b>	<b>Amount of Safety Margin Used for Mobile</b>	<b>Remaining Safety Margin</b>
10.66	8.81	1.85	4.82	<b>5.11</b>	0.29	1.56

**2018 NO<sub>x</sub> (TPD)**

<b>2005 Attainment Year Inventory Total</b>	<b>2018 Projected Inventory Total</b>	<b>Available Safety Margin</b>	<b>2018 Projected Mobile Emissions</b>	<b>2018 Mobile Emissions Budget</b>	<b>Amount of Safety Margin Used for Mobile</b>	<b>Remaining Safety Margin</b>
10.66	5.53	5.13	2.14	<b>2.38</b>	0.24	4.89

***G. Contingency Measures***

According to the Clean Air Act Amendments, states that wish to redesignate nonattainment areas to attainment must include in their submittal to EPA contingency measures which will automatically take effect should violations of the NAAQS occur in the former nonattainment area. MDE believes that emissions in the two counties will not cause nonattainment and that any future violations will be due to transport from other counties. The following measures may be considered contingency measures:

- Air Quality Action Days activities implemented in the event of forecasted violations of the ozone standard such as: refueling cars after dusk, limiting driving, avoiding mowing lawns with gasoline powered mowers, using electric or chimney-type starters instead of lighter fluid for outdoor cooking, etc.
- Clean Air Partners public education outreach
- Queen Anne’s County growth management program
- E-government/E-commerce enhancements
- Industrial Commercial Institutional (ICI) boiler RACT (if implemented as part of the measures being considered via OTC for the 8-Hour Ozone Standard)

A menu of possible control measures that could be used in the event of future violations of the ozone NAAQS can be found in Appendix A.

***Part Two: Schedule for Implementation of Contingency Measures***

The MDE will track the attainment status of the 8-hour ozone NAAQS in Kent and Queen Anne’s Counties and analyze any exceedances of the 8-hour ozone standard (including the contribution from upwind states) that will occur during the maintenance period, in accordance with the procedures of 40 CFR, Chapter 1, Part 51, Appendix V.

After the 4th exceedance of the eight-hour ozone NAAQS (0.08ppm) occurs within any given calendar year, the MDE will consider that fourth exceedance and any subsequent exceedance as the trigger by which an immediate recalculation of the design value for the Millington Monitor would be required. If the recalculated design value is shown to be above the 8hr NAAQS (0.08ppm) then Maryland would initiate the following schedule:

- 1) Within 2 weeks of the “trigger”- MDE will notify Kent and Queen Anne’s Counties and other stakeholders of the violations and will schedule an initial work group meeting concerning contingency measures.
- 2) Within 6 weeks of the “trigger” - MDE will convene a stakeholder group to evaluate the selection and implementation of the contingency measures. The stakeholder group will be composed of interested state and local government agencies; business, environmental and health representatives; citizens and other interested parties
- 3) Within 12 weeks of the “trigger”- A public meeting will be held on the proposed contingency measures
- 4) Within 18 weeks of the “trigger”- MDE/ Stakeholders will meet to consider public comments and finalize a list of planned contingency measures
- 5) After the list of planning of measures is finalized as identified above in step 4 it will take approximately 12 months from that date to go through any required rulemaking processes.
- 6) Within 24 months of the “trigger” - Agreed-upon contingency measures will be implemented in the impacted counties

## **Appendix A: Possible Contingency Measures for the Kent & Queen Anne's 8-hour Ozone Maintenance Plan**

### ***Industrial Commercial Institutional (ICI) Boiler RACT - possible locations***

- Queen Anne's County
  - Chesapeake College
  - Aspen Institute
  - Matapeake Terminal and facilities (Maryland Department of Natural Resources, Maryland State Police, Army Corps of Engineers)
  - Chesapeake Bay Bridge Maintenance and Administration Facility
  - Centreville Town Hall and Sheriffs Department
  - Queenstown Town offices & courthouse
  - County Health Department
  - County Board of Education
  - County Courthouse
  - County Dept of Public Works
  - Maryland SHA garage
  - Maryland State Police
  - National Guard Armory
  - County schools
- Kent County
  - Washington College
  - Kent & Queen Anne's Hospital
  - County Courthouse
  - Kent County Public Works and Roads Building
  - Maryland SHA District 2 Office
  - Maryland State Police
  - National Guard Armory
  - Chestertown Filtration Plant
  - Chester River Yacht and Country Club
  - County schools
- Point sources- Paul Reed, Velsicol, Tidewater Publishing

### ***Commuter/traffic measures***

- Potential expansion of park and ride lots
- Expanded transit services
- Enhance opportunities for telecommuting/flexible hours/ compressed work schedules

### ***Other Measures***

- Expand Air Quality Action Days activities such as:
  - Put off any painting until later
  - Don't use aerosol consumer products
  - Avoid mowing lawns with gasoline-powered mowers
  - Start charcoal with an electric or chimney-type fire starter instead of lighter fluid

- Take public transportation
  - Try telecommuting
- Clean Air Partners public education outreach
- Expansion of E-government services at state and county level
- Bicycle and pedestrian enhancements such as additional trails and bike lanes
- Emissions testing for truck transport
- Land use/transportation policies
- Promote non-motorized transport
- Promote tree planting standards that favor trees with low VOC biogenic emissions
- Promote energy saving plan for county government
- Gas can replacement
- Lawnmower replacement



**Appendix B: 2002 Base Year, 2005, 2009, and 2018 Emission Inventories**

Kent and Queen Anne's Counties Area Source Appendix B 2002, 2005, 2009 & 2018 Inventory (Area Sources)

State County FIPs	SCC	Emission Process Description	Pollutant Code	2002 EM	2005 EM	2009 EM	2018 EM
24029	2102004000	Emissions from industrial distillate oil combustion.	VOC	0	0	0	0
24029	2102005000	Emissions from industrial residual oil combustion.	VOC	0	0	0	0
24029	2103002000	Emissions from commercial/institutional coal combustion.	VOC	0	0	0	0
24029	2103004000	Emissions from commercial/institutional distillate oil combustion.	VOC	0.0002	0.000234222	0.000256249	0.000292677
24029	2103005000	Emissions from commercial/institutional residual oil combustion.	VOC	0	0	0	0
24029	2103006000	Emissions from commercial/institutional natural gas combustion.	VOC	1.74554E-05	1.81355E-05	2.02913E-05	2.47071E-05
24029	2103007000	Emissions from commercial/institutional LPG combustion.	VOC	0.000119512	0.000127107	0.000124909	0.000132235
24029	2103011000	Emissions from commercial/institutional kerosene combustion.	VOC	0	0	0	0
24029	2104002000	Emissions from residential coal combustion.	VOC	0.0001371	0.000141902	0.000148054	0.000154904
24029	2104004000	Emissions from residential distillate oil combustion.	VOC	0.0005	0.000517514	0.000539948	0.000564931
24029	2104006000	Emissions from residential natural gas combustion.	VOC	0.000034833	3.60531E-05	3.7616E-05	3.93565E-05
24029	2104007000	Emissions from residential LPG combustion.	VOC	0.000530608	0.000549194	0.000573001	0.000599514
24029	2104008000	Emissions from Residential Wood Combustion Total: Fireplaces & Woodstoves	VOC	0.055709808	0.057661199	0.060160798	0.062944442
24029	2104008070	Emissions from Residential Wood Combustion: Outdoor Fireplaces, Chimineas, etc	VOC	0.073051738	0.075610579	0.078888279	0.082538445
24029	2104011000	Emissions from residential kerosene combustion.	VOC	0	0	0	0
24029	2275001000	Emissions from military aviation aircraft landing and takeoff.	VOC	0	0	0	0
24029	2275050000	Emissions from general aviation aircraft landing and takeoff.	VOC	0.001002347	0.001109661	0.001296196	0.001634432
24029	2275060000	Emissions from air taxi aviation aircraft landing and takeoff.	VOC	0	0	0	0
24029	2275900000	Emissions from aircraft refueling.	VOC	0	0	0	0
24029	2285002005	Emissions from railroad line haul operations.	VOC	0.000248979	0.000229507	0.000215112	0.000139101
24029	2285002010	Emissions from railroad yard operations.	VOC	0	0	0	0
24029	2302050000	Emissions from small bakeries.	VOC	0	0	0	0
24029	2302070001	Emissions from small breweries	VOC	0	0	0	0
24029	2302070005	Emissions from small wineries	VOC	0	0	0	0
24029	2401002000	Emissions from solvent-based architectural surface coatings.	VOC	0.047887091	0.04956447	0.051713077	0.037333033
24029	2401003000	Emissions from water-based architectural surface coatings.	VOC	0.042270931	0.043751588	0.045648209	0.032954645
24029	2401005000	Emissions from automobile refinishing.	VOC	0.072344009	0.07676779	0.084318714	0.100564657
24029	2401008000	Emissions from traffic paints.	VOC	0.020214603	0.020922676	0.021829669	0.015759413
24029	2401008999	Emissions from traffic paint solvents.	VOC	0	0	0	0
24029	2401015000	Emissions from surface coatings of finished wood products.	VOC	0.001511538	0.001605173	0.001785755	0.002133543
24029	2401025000	Emissions from surface coatings of metal furniture & fixtures.	VOC	0.043569231	0.047388046	0.051554028	0.070040575
24029	2401040000	Emissions from surface coatings of metal cans.	VOC	0.0490325	0.052148276	0.059363761	0.070186988
24029	2401050000	Emissions from surface coatings of misc. metals.	VOC	0.018858654	0.019992173	0.022348115	0.02758231
24029	2401055000	Emissions from surface coatings of machinery & equipment.	VOC	0.007107692	0.009718836	0.014644231	0.02148548
24029	2401080000	Emissions from surface coatings of marine.	VOC	0.005923077	0.006118149	0.005923077	0.007040304
24029	2401090000	Emissions from surface coatings - misc. manufacturing.	VOC	0.022630385	0.020398349	0.015521087	0.003837574
24029	2401100000	Emissions from surface coatings for industrial maintenance.	VOC	0.024139077	0.025283284	0.027977706	0.022717307
24029	2401200000	Emissions from surface coatings - other categories.	VOC	0.024139077	0.026835128	0.03134945	0.039939199
24029	2401990000	Emissions from surface coatings of all categories.	VOC	0	0	0	0
24029	2415300000	Emissions from cold cleaning solvents.	VOC	0.06271131	0.068207915	0.074204216	0.100812801
24029	2420000370	Emissions from Stoddard Solvent Dry Cleaners	VOC	0	0	0	0
24029	2425000000	Emissions from graphic arts.	VOC	0.021256569	0.02200114	0.022954884	0.024017008
24029	2461022000	Emissions from emulsified asphalt.	VOC	0.000150869	0.000156154	0.000162923	0.000170461
24029	2461800000	Emissions from pesticide application.	VOC	0.746751998	0.746751998	0.746751998	0.746751998
24029	2465000000	Emissions from commercial/consumer solvents.	VOC	0.18968189	0.196326027	0.204836712	0.183881858
24029	2501011011	Portable Fuel Containers: Residential - Permeation	VOC	0.005	0.005175139	0.00539948	0.001525315
24029	2501011012	Portable Fuel Containers: Residential - Diurnal	VOC	0.043	0.044506195	0.046435527	0.013117708
24029	2501011016	Portable Fuel Containers: Residential - Transport	VOC	0.002	0.002070056	0.002159792	0.000610126
24029	2501012011	Portable Fuel Containers: Commercial - Permeation	VOC	0.001	0.001035028	0.001079896	0.000305063
24029	2501012012	Portable Fuel Containers: Commercial - Diurnal	VOC	0.011	0.011385306	0.011878856	0.003355693
24029	2501012016	Portable Fuel Containers: Commercial - Transport	VOC	0.168	0.173884668	0.181422526	0.051250579

Kent and Queen Anne's Counties Area Source Appendix B 2002, 2005, 2009 & 2018 Inventory (Area Sources)

State County FIPs	SCC	Emission Process Description	Pollutant Code	2002 EM	2005 EM	2009 EM	2018 EM
24029	2501060053	Emissions from tank truck unloading.	VOC	0.012369514	0.012370555	0.012397796	0.012400694
24029	2501060100	Emissions from Stage II refueling.	VOC	0.04	0.040003366	0.040091457	0.040100827
24029	2501060201	Emissions from underground tank breathing.	VOC	0.013221302	0.013222415	0.013251532	0.013254629
24029	2505020030	Emissions from crude oil marine vessel unloading.	VOC	0	0	0	0
24029	2505020060	Emissions from residual oil marine vessel unloading.	VOC	0	0	0	0
24029	2505020090	Emissions from distillate oil marine vessel unloading.	VOC	0	0	0	0
24029	2505020120	Emissions from gasoline marine vessel unloading.	VOC	0	0	0	0
24029	2505020150	Emissions from jet naphtha marine vessel unloading.	VOC	0	0	0	0
24029	2505020180	Emissions from kerosene marine vessel unloading.	VOC	0	0	0	0
24029	2505030120	Emissions from tank trucks in transit.	VOC	0.001328507	0.001328619	0.001331545	0.001331856
24029	2601000000	Emissions from incineration.	VOC	0	0	0	0
24029	2610000100	Open Burning of Yard Waste - Leaf Species Unspecified	VOC	0.005934947	0.006142835	0.006409125	0.006705676
24029	2610000400	Open Burning of Yard Waste - Brush Species Unspecified	VOC	0.001857026	0.001922074	0.002005395	0.002098185
24029	2610000500	Emissions from the Open Burning of Land Clearing Debris	VOC	0.0172	0.017802478	0.018574211	0.019433641
24029	2610030000	Open Burning of Residential Household Waste	VOC	0.006222006	0.006439949	0.006719119	0.007030013
24029	2620030000	Emissions from solid waste landfills.	VOC	0.004499241	0.004656839	0.004858712	0.005083525
24029	2630020000	Emissions from POTWs.	VOC	0	0	0	0
24029	2660000000	Emissions from soil/groundwater remediation.	VOC	0.0125	0.0125	0.0125	0.0125
24029	2810001000	Emissions from forest fires.	VOC	0.002793699	0.002793699	0.002793699	0.002793699
24029	2810005000	Emissions from slash burning.	VOC	0	0	0	0
24029	2810015000	Emissions from prescribed burning.	VOC	0.002229041	0.002229041	0.002229041	0.002229041
24029	2810030000	Emissions from structural fires.	VOC	0.000762466	0.000789173	0.000823384	0.000861482
24029	2810050000	Emissions from motor vehicle fires.	VOC	0.0001	0.000103503	0.00010799	0.000112986
24029	2830000000	Emissions from catastrophic/accidental releases/oil spills.	VOC	2.37734E-05	2.37734E-05	2.37734E-05	2.37734E-05
		<b>TOTAL KENT COUNTY</b>	<b>VOC</b>	<b>1.882774403</b>	<b>1.930556955</b>	<b>1.997640921</b>	<b>1.852398411</b>

Kent and Queen Anne's Counties Area Source Appendix B 2002, 2005, 2009 & 2018 Inventory (Area Sources)

State County FIPs	SCC	Emission Process Description	Pollutant Code	2002 EM	2005 EM	2009 EM	2018 EM
24035	2102004000	Emissions from industrial distillate oil combustion.	VOC	0	0	0	0
24035	2102005000	Emissions from industrial residual oil combustion.	VOC	0	0	0	0
24035	2103002000	Emissions from commercial/institutional coal combustion.	VOC	0	0	0	0
24035	2103004000	Emissions from commercial/institutional distillate oil combustion.	VOC	0.0003	0.000351333	0.000384373	0.000439015
24035	2103005000	Emissions from commercial/institutional residual oil combustion.	VOC	0	0	0	0
24035	2103006000	Emissions from commercial/institutional natural gas combustion.	VOC	1.46698E-05	1.52414E-05	1.70532E-05	2.07642E-05
24035	2103007000	Emissions from commercial/institutional LPG combustion.	VOC	0.000149274	0.00015876	0.000156016	0.000165166
24035	2103011000	Emissions from commercial/institutional kerosene combustion.	VOC	0	0	0	0
24035	2104002000	Emissions from residential coal combustion.	VOC	0.00021853	0.000232891	0.000249012	0.000283602
24035	2104004000	Emissions from residential distillate oil combustion.	VOC	0.0007	0.000746002	0.000797642	0.000908439
24035	2104006000	Emissions from residential natural gas combustion.	VOC	2.92742E-05	3.1198E-05	3.33576E-05	3.79912E-05
24035	2104007000	Emissions from residential LPG combustion.	VOC	0.000662746	0.0007063	0.000755192	0.000860092
24035	2104008000	Emissions from Residential Wood Combustion Total: Fireplaces & Woodstoves	VOC	0.101387656	0.108050578	0.115530092	0.131577911
24035	2104008070	Emissions from Residential Wood Combustion: Outdoor Fireplaces, Chimineas, etc	VOC	0.120060949	0.127951029	0.136808099	0.155811559
24035	2104011000	Emissions from residential kerosene combustion.	VOC	0.0001	0.000106572	0.000113949	0.000129777
24035	2275001000	Emissions from military aviation aircraft landing and takeoff.	VOC	0	0	0	0
24035	2275050000	Emissions from general aviation aircraft landing and takeoff.	VOC	0.026632145	0.029483457	0.034439662	0.043426518
24035	2275060000	Emissions from air taxi aviation aircraft landing and takeoff.	VOC	0.000167587	0.000185529	0.000216717	0.000273268
24035	2275900000	Emissions from aircraft refueling.	VOC	0.001155455	0.001279161	0.00149419	0.001884091
24035	2285002005	Emissions from railroad line haul operations.	VOC	0.000219102	0.000201967	0.000189299	0.000122409
24035	2285002010	Emissions from railroad yard operations.	VOC	0	0	0	0
24035	2302050000	Emissions from small bakeries.	VOC	0	0	0	0
24035	2302070001	Emissions from small breweries	VOC	0	0	0	0
24035	2302070005	Emissions from small wineries	VOC	0	0	0	0
24035	2401002000	Emissions from solvent-based architectural surface coatings.	VOC	0.104585915	0.111459018	0.119174472	0.093652677
24035	2401003000	Emissions from water-based architectural surface coatings.	VOC	0.092320161	0.098387192	0.105197784	0.082669164
24035	2401005000	Emissions from automobile refinishing.	VOC	0.072344009	0.07676779	0.084318714	0.100564657
24035	2401008000	Emissions from traffic paints.	VOC	0.021910134	0.023350009	0.024966351	0.019619685
24035	2401008999	Emissions from traffic paint solvents.	VOC	0	0	0	0
24035	2401015000	Emissions from surface coatings of finished wood products.	VOC	0.046857692	0.049760379	0.055358423	0.066139838
24035	2401025000	Emissions from surface coatings of metal furniture & fixtures.	VOC	0.009076923	0.009872509	0.010740422	0.014591786
24035	2401040000	Emissions from surface coatings of metal cans.	VOC	0.1070875	0.113892387	0.129651083	0.153289126
24035	2401050000	Emissions from surface coatings of misc. metals.	VOC	0.0411875	0.043663117	0.048808521	0.060240057
24035	2401055000	Emissions from surface coatings of machinery & equipment.	VOC	0.007403846	0.010123788	0.015254408	0.022380709
24035	2401080000	Emissions from surface coatings of marine.	VOC	0.009476923	0.009789038	0.009476923	0.011264486
24035	2401090000	Emissions from surface coatings - misc. manufacturing.	VOC	0.049425	0.044550209	0.033898217	0.008381303
24035	2401100000	Emissions from surface coatings for industrial maintenance.	VOC	0.05272	0.055218959	0.061103607	0.04961484
24035	2401200000	Emissions from surface coatings - other categories.	VOC	0.05272	0.058608205	0.068467532	0.074841311
24035	2401990000	Emissions from surface coatings of all categories.	VOC	0.001615385	0.001378533	0.000982643	0.000294806
24035	2415300000	Emissions from cold cleaning solvents.	VOC	0.136962167	0.148966811	0.162062796	0.220176229
24035	2420000370	Emissions from Stoddard Solvent Dry Cleaners	VOC	0	0	0	0
24035	2425000000	Emissions from graphic arts.	VOC	0.018166881	0.019360759	0.020700956	0.023576443
24035	2461022000	Emissions from emulsified asphalt.	VOC	0.0003295	0.000351154	0.000375462	0.000427615
24035	2461800000	Emissions from pesticide application.	VOC	0.95318531	0.95318531	0.95318531	0.95318531
24035	2465000000	Emissions from commercial/consumer solvents.	VOC	0.41426726	0.441491781	0.472052876	0.537623835
24035	2501011011	Portable Fuel Containers: Residential - Permeation	VOC	0.01	0.010657173	0.011394887	0.00350398
24035	2501011012	Portable Fuel Containers: Residential - Diurnal	VOC	0.087	0.092717404	0.09913552	0.030484629
24035	2501011016	Portable Fuel Containers: Residential - Transport	VOC	0.005	0.005328586	0.005697444	0.00175199
24035	2501012011	Portable Fuel Containers: Commercial - Permeation	VOC	0.002	0.002131435	0.002278977	0.000700796
24035	2501012012	Portable Fuel Containers: Commercial - Diurnal	VOC	0.025	0.026642932	0.028487218	0.008759951
24035	2501012016	Portable Fuel Containers: Commercial - Transport	VOC	0.382	0.407104004	0.435284697	0.133852051

Kent and Queen Anne's Counties Area Source Appendix B 2002, 2005, 2009 & 2018 Inventory (Area Sources)

State County FIPs	SCC	Emission Process Description	Pollutant Code	2002 EM	2005 EM	2009 EM	2018 EM
24035	2501060053	Emissions from tank truck unloading.	VOC	0.026577759	0.026579996	0.026638527	0.026644753
24035	2501060100	Emissions from Stage II refueling.	VOC	0.14	0.140011783	0.140320101	0.140352895
24035	2501060201	Emissions from underground tank breathing.	VOC	0.028407954	0.028410345	0.028472907	0.028479561
24035	2505020030	Emissions from crude oil marine vessel unloading.	VOC	0	0	0	0
24035	2505020060	Emissions from residual oil marine vessel unloading.	VOC	0	0	0	0
24035	2505020090	Emissions from distillate oil marine vessel unloading.	VOC	0	0	0	0
24035	2505020120	Emissions from gasoline marine vessel unloading.	VOC	0	0	0	0
24035	2505020150	Emissions from jet naphtha marine vessel unloading.	VOC	0	0	0	0
24035	2505020180	Emissions from kerosene marine vessel unloading.	VOC	0	0	0	0
24035	2505030120	Emissions from tank trucks in transit.	VOC	0.002854497	0.002854737	0.002861024	0.002861692
24035	2601000000	Emissions from incineration.	VOC	0	0	0	0
24035	2610000100	Open Burning of Yard Waste - Leaf Species Unspecified	VOC	0.01123881	0.011977394	0.012806497	0.014585396
24035	2610000400	Open Burning of Yard Waste - Brush Species Unspecified	VOC	0.00270434	0.002882062	0.003081565	0.003509613
24035	2610000500	Emissions from the Open Burning of Land Clearing Debris	VOC	0.034	0.036234388	0.038742617	0.044124198
24035	2610030000	Open Burning of Residential Household Waste	VOC	0.008545303	0.009106877	0.009737277	0.011089842
24035	2620030000	Emissions from solid waste landfills.	VOC	0.00525304	0.005598256	0.00598578	0.00681724
24035	2630020000	Emissions from POTWs.	VOC	0	0	0	0
24035	2660000000	Emissions from soil/groundwater remediation.	VOC	0.0195	0.0195	0.0195	0.0195
24035	2810001000	Emissions from forest fires.	VOC	0.003390411	0.003390411	0.003390411	0.003390411
24035	2810005000	Emissions from slash burning.	VOC	0	0	0	0
24035	2810015000	Emissions from prescribed burning.	VOC	0.002722192	0.002722192	0.002722192	0.002722192
24035	2810030000	Emissions from structural fires.	VOC	0.001230342	0.001311197	0.001401961	0.001596702
24035	2810050000	Emissions from motor vehicle fires.	VOC	0.0003	0.000319715	0.000341847	0.000389331
24035	2830000000	Emissions from catastrophic/accidental releases/oil spills.	VOC	0.000127944	0.000127944	0.000127944	0.000127944
		<b>TOTAL QUEEN ANNE'S COUNTY</b>	<b>VOC</b>	<b>3.241292086</b>	<b>3.375285796</b>	<b>3.545370544</b>	<b>3.313719649</b>
		<b>TOTAL KENT &amp; QUEEN ANNE'S COUNTY</b>	<b>VOC</b>	<b>5.12406649</b>	<b>5.305842751</b>	<b>5.543011465</b>	<b>5.16611806</b>

Kent and Queen Anne's Counties Area Source Appendix B 2002, 2005, 2009 & 2018 Inventory (Area Sources)

State County FIPs	SCC	Emission Process Description	Pollutant Code	2002 EM	2005 EM	2009 EM	2018 EM
24029	2102004000	Emissions from industrial distillate oil combustion.	NOX	0.0025	0.002492409	0.00251667	0.002866196
24029	2102005000	Emissions from industrial residual oil combustion.	NOX	0.0047	0.00477713	0.00473216	0.005199669
24029	2103002000	Emissions from commercial/institutional coal combustion.	NOX	0	0	0	0
24029	2103004000	Emissions from commercial/institutional distillate oil combustion.	NOX	0.0097	0.011359772	0.012428058	0.014194832
24029	2103005000	Emissions from commercial/institutional residual oil combustion.	NOX	0.0007	0.001070923	0.001089656	0.001159999
24029	2103006000	Emissions from commercial/institutional natural gas combustion.	NOX	0.000298329	0.000309952	0.000346798	0.000422267
24029	2103007000	Emissions from commercial/institutional LPG combustion.	NOX	0.003346327	0.003558983	0.003497456	0.00370258
24029	2103011000	Emissions from commercial/institutional kerosene combustion.	NOX	0.0007	0.000947339	0.000970408	0.001025698
24029	2104002000	Emissions from residential coal combustion.	NOX	0.00012476	0.00012913	0.000134728	0.000140962
24029	2104004000	Emissions from residential distillate oil combustion.	NOX	0.0121	0.012523836	0.013066741	0.01367134
24029	2104006000	Emissions from residential natural gas combustion.	NOX	0.000595327	0.00061618	0.000642891	0.000672638
24029	2104007000	Emissions from residential LPG combustion.	NOX	0.014857028	0.015377437	0.016044045	0.016786404
24029	2104008000	Emissions from Residential Wood Combustion Total: Fireplaces & Woodstoves	NOX	0.001512141	0.001565108	0.001632955	0.001708512
24029	2104008070	Emissions from Residential Wood Combustion: Outdoor Fireplaces, Chimineas, etc	NOX	0.000829408	0.000858461	0.000895675	0.000937118
24029	2104011000	Emissions from residential kerosene combustion.	NOX	0.0009	0.000931525	0.000971906	0.001016877
24029	2275001000	Emissions from military aviation aircraft landing and takeoff.	NOX	0	0	0	0
24029	2275050000	Emissions from general aviation aircraft landing and takeoff.	NOX	0.000170336	0.000188573	0.000220272	0.000277751
24029	2275060000	Emissions from air taxi aviation aircraft landing and takeoff.	NOX	0	0	0	0
24029	2285002005	Emissions from railroad line haul operations.	NOX	0.005762308	0.005311651	0.004978495	0.002149968
24029	2285002010	Emissions from railroad yard operations.	NOX	0	0	0	0
24029	2601000000	Emissions from incineration.	NOX	0	0	0	0
24029	2610000100	Open Burning of Yard Waste - Leaf Species Unspecified	NOX	0.001314167	0.001360199	0.001419164	0.001484828
24029	2610000400	Open Burning of Yard Waste - Brush Species Unspecified	NOX	0.000488691	0.000505809	0.000527735	0.000552154
24029	2610000500	Emissions from the Open Burning of Land Clearing Debris	NOX	0.0183	0.018941009	0.019762097	0.02067649
24029	2610030000	Open Burning of Residential Household Waste	NOX	0.008871959	0.009182724	0.009580793	0.010024097
24029	2810001000	Emissions from forest fires.	NOX	0.001862466	0.001862466	0.001862466	0.001862466
24029	2810005000	Emissions from slash burning.	NOx	0	0	0	0
24029	2810015000	Emissions from prescribed burning.	NOx	0	0	0	0
24029	2810030000	Emissions from structural fires.	NOX	9.70411E-05	0.00010044	0.000104794	0.000109643
24029	2810050000	Emissions from motor vehicle fires.	NOX	0	0	0	0
		<b>TOTAL KENT COUNTY</b>	<b>NOX</b>	<b>0.089730289</b>	<b>0.093971056</b>	<b>0.097425965</b>	<b>0.100642489</b>

Kent and Queen Anne's Counties Area Source Appendix B 2002, 2005, 2009 & 2018 Inventory (Area Sources)

State County FIPs	SCC	Emission Process Description	Pollutant Code	2002 EM	2005 EM	2009 EM	2018 EM
24035	2102004000	Emissions from industrial distillate oil combustion.	NOX	0.0039	0.003888158	0.003926006	0.004471266
24035	2102005000	Emissions from industrial residual oil combustion.	NOX	0.0071	0.007216515	0.007148583	0.007854819
24035	2103002000	Emissions from commercial/institutional coal combustion.	NOX	0	0	0	0
24035	2103004000	Emissions from commercial/institutional distillate oil combustion.	NOX	0.0148	0.017332436	0.018962398	0.021658094
24035	2103005000	Emissions from commercial/institutional residual oil combustion.	NOX	0.0011	0.001682879	0.001712317	0.001822856
24035	2103006000	Emissions from commercial/institutional natural gas combustion.	NOX	0.000250721	0.000260489	0.000291455	0.00035488
24035	2103007000	Emissions from commercial/institutional LPG combustion.	NOX	0.004179664	0.004445278	0.004368429	0.004624635
24035	2103011000	Emissions from commercial/institutional kerosene combustion.	NOX	0.0011	0.001488676	0.001524927	0.00161181
24035	2104002000	Emissions from residential coal combustion.	NOX	0.00019886	0.000211929	0.000226599	0.000258075
24035	2104004000	Emissions from residential distillate oil combustion.	NOX	0.0184	0.019609198	0.020966593	0.023878977
24035	2104006000	Emissions from residential natural gas combustion.	NOX	0.000500323	0.000533203	0.000570112	0.000649304
24035	2104007000	Emissions from residential LPG combustion.	NOX	0.01855688	0.019776388	0.021145356	0.024082572
24035	2104008000	Emissions from Residential Wood Combustion Total: Fireplaces & Woodstoves	NOX	0.00249536	0.002659349	0.002843435	0.003238405
24035	2104008070	Emissions from Residential Wood Combustion: Outdoor Fireplaces, Chimineas, etc	NOX	0.001363137	0.001452719	0.00155328	0.00176904
24035	2104011000	Emissions from residential kerosene combustion.	NOX	0.0013	0.001385432	0.001481335	0.001687102
24035	2275001000	Emissions from military aviation aircraft landing and takeoff.	NOX	0	0	0	0
24035	2275050000	Emissions from general aviation aircraft landing and takeoff.	NOX	0.004525781	0.005010324	0.005852565	0.007379763
24035	2275060000	Emissions from air taxi aviation aircraft landing and takeoff.	NOX	2.16438E-05	2.3961E-05	2.79889E-05	3.52925E-05
24035	2285002005	Emissions from railroad line haul operations.	NOX	0.005070831	0.004674253	0.004381076	0.001891972
24035	2285002010	Emissions from railroad yard operations.	NOX	0	0	0	0
24035	2601000000	Emissions from incineration.	NOX	0.000284932	0.000284932	0.000284932	0.000284932
24035	2610000100	Open Burning of Yard Waste - Leaf Species Unspecified	NOX	0.002488594	0.002652138	0.002835725	0.003229624
24035	2610000400	Open Burning of Yard Waste - Brush Species Unspecified	NOX	0.000711669	0.000758438	0.000810939	0.000923583
24035	2610000500	Emissions from the Open Burning of Land Clearing Debris	NOX	0.0396	0.042202405	0.045123754	0.051391712
24035	2610030000	Open Burning of Residential Household Waste	NOX	0.012184747	0.012985496	0.013884382	0.015813005
24035	2810001000	Emissions from forest fires.	NOX	0.002260274	0.002260274	0.002260274	0.002260274
24035	2810005000	Emissions from slash burning.	NOx	0	0	0	0
24035	2810015000	Emissions from prescribed burning.	NOx	0	0	0	0
24035	2810030000	Emissions from structural fires.	NOX	0.000156589	0.00016688	0.000178431	0.000203217
24035	2810050000	Emissions from motor vehicle fires.	NOX	0	0	0	0
		<b>TOTAL QUEEN ANNE'S COUNTY</b>	<b>NOX</b>	<b>0.142550007</b>	<b>0.152961747</b>	<b>0.162360891</b>	<b>0.181375211</b>
		<b>TOTAL KENT &amp; QUEEN ANNE'S COUNTY</b>	<b>NOX</b>	<b>0.232280295</b>	<b>0.246932802</b>	<b>0.259786857</b>	<b>0.282017699</b>

Kent and Queen Anne's Counties Area Source Appendix B 2002, 2005, 2009 & 2018 Inventory (Area Sources)

State County FIPs	SCC	Emission Process Description	Pollutant Code	2002 EM	2005 EM	2009 EM	2018 EM
24029	2102004000	Emissions from industrial distillate oil combustion.	CO	0.0006	0.000598178	0.000604001	0.000687887
24029	2102005000	Emissions from industrial residual oil combustion.	CO	0.0004	0.000406564	0.000402737	0.000442525
24029	2103002000	Emissions from commercial/institutional coal combustion.	CO	0	0	0	0
24029	2103004000	Emissions from commercial/institutional distillate oil combustion.	CO	0.0024	0.002810665	0.003074983	0.003512123
24029	2103005000	Emissions from commercial/institutional residual oil combustion.	CO	0.0001	0.000152989	0.000155665	0.000165714
24029	2103006000	Emissions from commercial/institutional natural gas combustion.	CO	0.000266592	0.000276979	0.000309905	0.000377345
24029	2103007000	Emissions from commercial/institutional LPG combustion.	CO	0.000454144	0.000483004	0.000474654	0.000502493
24029	2103011000	Emissions from commercial/institutional kerosene combustion.	CO	0.0002	0.000270668	0.000277259	0.000293056
24029	2104002000	Emissions from residential coal combustion.	CO	0.00377035	0.003902417	0.004071586	0.004259978
24029	2104004000	Emissions from residential distillate oil combustion.	CO	0.0034	0.003519094	0.003671646	0.003841534
24029	2104006000	Emissions from residential natural gas combustion.	CO	0.000253331	0.000262205	0.000273571	0.000286229
24029	2104007000	Emissions from residential LPG combustion.	CO	0.002016311	0.002086938	0.002177406	0.002278155
24029	2104008000	Emissions from Residential Wood Combustion Total: Fireplaces & Woodstoves	CO	0.100127613	0.103634862	0.108127407	0.11313047
24029	2104008070	Emissions from Residential Wood Combustion: Outdoor Fireplaces, Chimineas, etc	CO	0.080580214	0.083402761	0.08701825	0.09104459
24029	2104011000	Emissions from residential kerosene combustion.	CO	0.0002	0.000207006	0.000215979	0.000225973
24029	2275001000	Emissions from military aviation aircraft landing and takeoff.	CO	0	0	0	0
24029	2275050000	Emissions from general aviation aircraft landing and takeoff.	CO	0.031483263	0.03485395	0.04071294	0.051336777
24029	2275060000	Emissions from air taxi aviation aircraft landing and takeoff.	CO	0	0	0	0
24029	2285002005	Emissions from railroad line haul operations.	CO	0.000731536	0.000674324	0.00063203	0.000571607
24029	2285002010	Emissions from railroad yard operations.	CO	0	0	0	0
24029	2601000000	Emissions from incineration.	CO	0	0	0	0
24029	2610000100	Open Burning of Yard Waste - Leaf Species Unspecified	CO	0.023739789	0.024571341	0.025636503	0.026822706
24029	2610000400	Open Burning of Yard Waste - Brush Species Unspecified	CO	0.01368335	0.014162647	0.014776595	0.015460309
24029	2610000500	Emissions from the Open Burning of Land Clearing Debris	CO	0.25	0.258756947	0.269973997	0.282465712
24029	2610030000	Open Burning of Residential Household Waste	CO	0.125807281	0.130214032	0.135858778	0.142144973
24029	2810001000	Emissions from forest fires.	CO	0.065186301	0.065186301	0.065186301	0.065186301
24029	2810005000	Emissions from slash burning.	CO	0	0	0	0
24029	2810015000	Emissions from prescribed burning.	CO	0.014488767	0.014488767	0.014488767	0.014488767
24029	2810030000	Emissions from structural fires.	CO	0.004158904	0.004304581	0.004491184	0.004698991
24029	2810050000	Emissions from motor vehicle fires.	CO	0.0006	0.000621017	0.000647938	0.000677918
		<b>TOTAL KENT COUNTY</b>	<b>CO</b>	<b>0.724647746</b>	<b>0.749848237</b>	<b>0.783260082</b>	<b>0.824902131</b>



Kent and Queen Anne's Counties Area Source Appendix B 2002, 2005, 2009 & 2018 Inventory (Area Sources)

State County FIPs	SCC	Emission Process Description	Pollutant Code	2002 EM	2005 EM	2009 EM	2018 EM
24035	2102004000	Emissions from industrial distillate oil combustion.	CO	0.001	0.000996964	0.001006668	0.001146479
24035	2102005000	Emissions from industrial residual oil combustion.	CO	0.0006	0.000609846	0.000604106	0.000663788
24035	2103002000	Emissions from commercial/institutional coal combustion.	CO	0	0	0	0
24035	2103004000	Emissions from commercial/institutional distillate oil combustion.	CO	0.0037	0.004333109	0.004740599	0.005414524
24035	2103005000	Emissions from commercial/institutional residual oil combustion.	CO	0.0001	0.000152989	0.000155665	0.000165714
24035	2103006000	Emissions from commercial/institutional natural gas combustion.	CO	0.000224049	0.000232778	0.00026045	0.000317128
24035	2103007000	Emissions from commercial/institutional LPG combustion.	CO	0.00056724	0.000603288	0.000592858	0.000627629
24035	2103011000	Emissions from commercial/institutional kerosene combustion.	CO	0.0003	0.000406003	0.000415889	0.000439585
24035	2104002000	Emissions from residential coal combustion.	CO	0.00600944	0.006404364	0.006847689	0.007798874
24035	2104004000	Emissions from residential distillate oil combustion.	CO	0.0051	0.005435158	0.005811393	0.00661863
24035	2104006000	Emissions from residential natural gas combustion.	CO	0.000212904	0.000226895	0.000242602	0.000276301
24035	2104007000	Emissions from residential LPG combustion.	CO	0.002518434	0.002683939	0.002869727	0.003268349
24035	2104008000	Emissions from Residential Wood Combustion Total: Fireplaces & Woodstoves	CO	0.175263541	0.186781385	0.199710831	0.227451856
24035	2104008070	Emissions from Residential Wood Combustion: Outdoor Fireplaces, Chimineas, etc	CO	0.132434042	0.141137248	0.150907099	0.171868995
24035	2104011000	Emissions from residential kerosene combustion.	CO	0.0004	0.000426287	0.000455795	0.000519108
24035	2275001000	Emissions from military aviation aircraft landing and takeoff.	CO	0	0	0	0
24035	2275050000	Emissions from general aviation aircraft landing and takeoff.	CO	0.836503551	0.926061977	1.081734097	1.364007157
24035	2275060000	Emissions from air taxi aviation aircraft landing and takeoff.	CO	0.003853425	0.004265984	0.0049831	0.006283415
24035	2285002005	Emissions from railroad line haul operations.	CO	0.000643752	0.000593406	0.000556186	0.000503015
24035	2285002010	Emissions from railroad yard operations.	CO	0	0	0	0
24035	2601000000	Emissions from incineration.	CO	0.000142466	0.000142466	0.000142466	0.000142466
24035	2610000100	Open Burning of Yard Waste - Leaf Species Unspecified	CO	0.044955241	0.047909577	0.051225991	0.058341586
24035	2610000400	Open Burning of Yard Waste - Brush Species Unspecified	CO	0.019926719	0.021236249	0.022706272	0.025860308
24035	2610000500	Emissions from the Open Burning of Land Clearing Debris	CO	0.5	0.532858644	0.569744368	0.648885257
24035	2610030000	Open Burning of Residential Household Waste	CO	0.172783707	0.184138584	0.196885088	0.2242336
24035	2810001000	Emissions from forest fires.	CO	0.079109589	0.079109589	0.079109589	0.079109589
24035	2810005000	Emissions from slash burning.	CO	0	0	0	0
24035	2810015000	Emissions from prescribed burning.	CO	0.017694247	0.017694247	0.017694247	0.017694247
24035	2810030000	Emissions from structural fires.	CO	0.006710959	0.007151985	0.007647062	0.008709285
24035	2810050000	Emissions from motor vehicle fires.	CO	0.0013	0.001385432	0.001481335	0.001687102
		<b>TOTAL QUEEN ANNE'S COUNTY</b>	<b>CO</b>	<b>2.012053306</b>	<b>2.172978393</b>	<b>2.408531173</b>	<b>2.862033986</b>
		<b>TOTAL KENT &amp; QUEEN ANNE'S COUNTY</b>	<b>CO</b>	<b>2.736701052</b>	<b>2.92282663</b>	<b>3.191791255</b>	<b>3.686936118</b>

Kent and Queen Anne's Counties Point Source Appendix B 2002, 2005, 2009 & 2018 Inventory (Stationary Point Sources)

State County FIPs	FacilityName	Facility Identifier	SIC	Unit ID	Pollutant Code	2002 EM	2005 GF	2005 EM	2009 GF	2009 EM	2018 GF	2018 EM
24029	VELSICOL CHEMICAL	029-0001	2869	22	VOC	0.001808219	1.109655976	0.002006501	1.290902734	0.002334235	1.686572433	0.003049693
24029	VELSICOL CHEMICAL	029-0001	2869	22	VOC	0.002931507	1.109655976	0.003252964	1.290902734	0.00378429	1.686572433	0.004944199
24029	VELSICOL CHEMICAL	029-0001	2869	23	VOC	0.00060274	1.109655976	0.000668834	1.290902734	0.000778078	1.686572433	0.001016564
24029	VELSICOL CHEMICAL	029-0001	2869	23	VOC	0.017972603	1.109655976	0.019943406	1.290902734	0.023200882	1.686572433	0.030312096
24029	VELSICOL CHEMICAL	029-0001	2869	24	VOC	0.001753425	1.026521087	0.001799927	1.013260484	0.001776676	1.260530472	0.002210245
24029	VELSICOL CHEMICAL	029-0001	2869	24	VOC	0.00090411	1.026521087	0.000928088	1.013260484	0.000916099	1.260530472	0.001139658
24029	VELSICOL CHEMICAL	029-0001	2869	25	VOC	0	1.016410589	0	1.006842613	0	1.106312513	0
24029	VELSICOL CHEMICAL	029-0001	2869	25	VOC	0.000876712	1.016410589	0.0008911	1.006842613	0.000882711	1.106312513	0.000969918
24029	VELSICOL CHEMICAL	029-0001	2869	26	VOC	0	1.016410589	0	1.006842613	0	1.106312513	0
24029	VELSICOL CHEMICAL	029-0001	2869	26	VOC	0.000136986	1.016410589	0.000139234	1.006842613	0.000137924	1.106312513	0.000151555
24029	VELSICOL CHEMICAL	029-0001	2869	27	VOC	0	0.953815937	0	0.911516547	0	1.072728872	0
24029	VELSICOL CHEMICAL	029-0001	2869	27	VOC	0.000328767	0.953815937	0.000313583	0.911516547	0.000299677	1.072728872	0.000352678
24029	VELSICOL CHEMICAL	029-0001	2869	28	VOC	0	0.953815937	0	0.911516547	0	1.072728872	0
24029	VELSICOL CHEMICAL	029-0001	2869	28	VOC	0.00030137	0.953815937	0.000287451	0.911516547	0.000274704	1.072728872	0.000323288
24029	VELSICOL CHEMICAL	029-0001	2869	29	VOC	0	0.953815937	0	0.911516547	0	1.072728872	0
24029	VELSICOL CHEMICAL	029-0001	2869	29	VOC	0.000109589	0.953815937	0.000104528	0.911516547	9.98922E-05	1.072728872	0.000117559
	<b>TOTAL KENT COUNTY</b>				<b>VOC</b>	<b>0.027726027</b>		<b>0.030335617</b>		<b>0.034485168</b>		<b>0.044587448</b>
24035	TIDEWATER PUBLISHING CORPORATION	035-0020	2731	10	VOC	0.001071	0.991403997	0.001061794	0.970630348	0.001039545	1.138252139	0.001219068
24035	TIDEWATER PUBLISHING CORPORATION	035-0020	2731	10	VOC	0.00033	0.991403997	0.000327163	0.970630348	0.000320308	1.138252139	0.000375623
24035	TIDEWATER PUBLISHING CORPORATION	035-0020	2731	11	VOC	0.001071	0.991403997	0.001061794	0.970630348	0.001039545	1.138252139	0.001219068
24035	TIDEWATER PUBLISHING CORPORATION	035-0020	2731	11	VOC	0.011355	0.991403997	0.011257392	0.970630348	0.011021508	1.138252139	0.012924853
24035	TIDEWATER PUBLISHING CORPORATION	035-0020	2731	12	VOC	0.001071	0.991403997	0.001061794	0.970630348	0.001039545	1.138252139	0.001219068
24035	TIDEWATER PUBLISHING CORPORATION	035-0020	2731	12	VOC	0.00244	0.991403997	0.002419026	0.970630348	0.002368338	1.138252139	0.002777335
24035	TIDEWATER PUBLISHING CORPORATION	035-0020	2731	13	VOC	0.001071	0.991403997	0.001061794	0.970630348	0.001039545	1.138252139	0.001219068
24035	TIDEWATER PUBLISHING CORPORATION	035-0020	2731	13	VOC	0.00211	0.991403997	0.002091862	0.970630348	0.00204803	1.138252139	0.002401712
24035	TIDEWATER PUBLISHING CORPORATION	035-0020	2731	8	VOC	0.000405	0.991403997	0.000401519	0.970630348	0.000393105	1.138252139	0.000460992
24035	TIDEWATER PUBLISHING CORPORATION	035-0020	2731	9	VOC	0.001071	0.991403997	0.001061794	0.970630348	0.001039545	1.138252139	0.001219068
24035	TIDEWATER PUBLISHING CORPORATION	035-0020	2731	9	VOC	0.00767	0.991403997	0.007604069	0.970630348	0.007444735	1.138252139	0.008730394
24035	SMITH, PAUL REED GUITARS	035-0042	3931	1	VOC	0	1.047400594	0	1.159021378	0	1.363914371	0
24035	SMITH, PAUL REED GUITARS	035-0042	3931	1	VOC	0.014897	1.047400594	0.015603127	1.159021378	0.017265942	1.363914371	0.020318233
24035	SMITH, PAUL REED GUITARS	035-0042	3931	2	VOC	0	1.047400594	0	1.159021378	0	1.363914371	0
24035	SMITH, PAUL REED GUITARS	035-0042	3931	2	VOC	0.014897	1.047400594	0.015603127	1.159021378	0.017265942	1.363914371	0.020318233
24035	SMITH, PAUL REED GUITARS	035-0042	3931	3	VOC	0	1.047400594	0	1.159021378	0	1.363914371	0
24035	SMITH, PAUL REED GUITARS	035-0042	3931	3	VOC	0.014897	1.047400594	0.015603127	1.159021378	0.017265942	1.363914371	0.020318233
24035	SMITH, PAUL REED GUITARS	035-0042	3931	4	VOC	0	1.047400594	0	1.159021378	0	1.363914371	0
24035	SMITH, PAUL REED GUITARS	035-0042	3931	4	VOC	0.014897	1.047400594	0.015603127	1.159021378	0.017265942	1.363914371	0.020318233
	<b>TOTAL QUEEN ANNE'S COUNTY</b>				<b>VOC</b>	<b>0.089253001</b>		<b>0.091822507</b>		<b>0.097857517</b>		<b>0.115039181</b>
	<b>TOTAL KENT &amp; QUEEN ANNE'S COUNTY</b>				<b>VOC</b>	<b>0.116979029</b>		<b>0.122158124</b>		<b>0.132342684</b>		<b>0.159626629</b>

Kent and Queen Anne's Counties Point Source Appendix B 2002, 2005, 2009 & 2018 Inventory (Stationary Point Sources)

State County FIPs	FacilityName	Facility Identifier	SIC	Unit ID	Pollutant Code	2002 EM	2005 GF	2005 EM	2009 GF	2009 EM	2018 GF	2018 EM
24029	VELSICOL CHEMICAL	029-0001	2869	22	NOX	0	1.109655976	0	1.290902734	0	1.686572433	0
24029	VELSICOL CHEMICAL	029-0001	2869	22	NOX	0	1.109655976	0	1.290902734	0	1.686572433	0
24029	VELSICOL CHEMICAL	029-0001	2869	23	NOX	0	1.109655976	0	1.290902734	0	1.686572433	0
24029	VELSICOL CHEMICAL	029-0001	2869	23	NOX	0	1.109655976	0	1.290902734	0	1.686572433	0
24029	VELSICOL CHEMICAL	029-0001	2869	24	NOX	0	1.026521087	0	1.013260484	0	1.260530472	0
24029	VELSICOL CHEMICAL	029-0001	2869	24	NOX	0	1.026521087	0	1.013260484	0	1.260530472	0
24029	VELSICOL CHEMICAL	029-0001	2869	25	NOX	0	1.016410589	0	1.006842613	0	1.106312513	0
24029	VELSICOL CHEMICAL	029-0001	2869	25	NOX	0.013972603	1.016410589	0.014201901	1.006842613	0.014068212	1.106312513	0.015458065
24029	VELSICOL CHEMICAL	029-0001	2869	26	NOX	0	1.016410589	0	1.006842613	0	1.106312513	0
24029	VELSICOL CHEMICAL	029-0001	2869	26	NOX	0.026410959	1.016410589	0.026844378	1.006842613	0.026591679	1.106312513	0.029218774
24029	VELSICOL CHEMICAL	029-0001	2869	27	NOX	0	0.953815937	0	0.911516547	0	1.072728872	0
24029	VELSICOL CHEMICAL	029-0001	2869	27	NOX	0.009945205	0.953815937	0.009485895	0.911516547	0.009065219	1.072728872	0.010668509
24029	VELSICOL CHEMICAL	029-0001	2869	28	NOX	0	0.953815937	0	0.911516547	0	1.072728872	0
24029	VELSICOL CHEMICAL	029-0001	2869	28	NOX	0.010520548	0.953815937	0.010034666	0.911516547	0.009589654	1.072728872	0.011285696
24029	VELSICOL CHEMICAL	029-0001	2869	29	NOX	0	0.953815937	0	0.911516547	0	1.072728872	0
24029	VELSICOL CHEMICAL	029-0001	2869	29	NOX	0.010164384	0.953815937	0.009694951	0.911516547	0.009265004	1.072728872	0.010903628
	<b>TOTAL KENT COUNTY</b>				<b>NOX</b>	<b>0.071013699</b>		<b>0.070261792</b>		<b>0.068579767</b>		<b>0.077534672</b>
24035	TIDEWATER PUBLISHING CORPORATION	035-0020	2731	11	NOX	0.000885	0.991403997	0.000877393	0.970630348	0.000859008	1.138252139	0.001007353
24035	TIDEWATER PUBLISHING CORPORATION	035-0020	2731	9	NOX	0	0.991403997	0	0.970630348	0	1.138252139	0
24035	SMITH, PAUL REED GUITARS	035-0042	3931	1	NOX	0	1.047400594	0	1.159021378	0	1.363914371	0
24035	SMITH, PAUL REED GUITARS	035-0042	3931	1	NOX	0	1.047400594	0	1.159021378	0	1.363914371	0
24035	SMITH, PAUL REED GUITARS	035-0042	3931	2	NOX	0	1.047400594	0	1.159021378	0	1.363914371	0
24035	SMITH, PAUL REED GUITARS	035-0042	3931	2	NOX	0	1.047400594	0	1.159021378	0	1.363914371	0
24035	SMITH, PAUL REED GUITARS	035-0042	3931	3	NOX	0	1.047400594	0	1.159021378	0	1.363914371	0
24035	SMITH, PAUL REED GUITARS	035-0042	3931	3	NOX	0	1.047400594	0	1.159021378	0	1.363914371	0
24035	SMITH, PAUL REED GUITARS	035-0042	3931	4	NOX	0	1.047400594	0	1.159021378	0	1.363914371	0
24035	SMITH, PAUL REED GUITARS	035-0042	3931	4	NOX	0	1.047400594	0	1.159021378	0	1.363914371	0
	<b>TOTAL QUEEN ANNE'S COUNTY</b>				<b>NOX</b>	<b>0.000885</b>		<b>0.000877393</b>		<b>0.000859008</b>		<b>0.001007353</b>
	<b>TOTAL KENT &amp; QUEEN ANNE'S COUNTY</b>				<b>NOX</b>	<b>0.071898699</b>		<b>0.071139185</b>		<b>0.069438775</b>		<b>0.078542025</b>

Kent and Queen Anne's Counties Point Source Appendix B 2002, 2005, 2009 & 2018 Inventory (Stationary Point Sources)

State County FIPs	FacilityName	Facility Identifier	SIC	Unit ID	Pollutant Code	2002 EM	2005 GF	2005 EM	2009 GF	2009 EM	2018 GF	2018 EM
24029	VELSICOL CHEMICAL	029-0001	2869	22	CO	0	1.109655976	0	1.290902734	0	1.686572433	0
24029	VELSICOL CHEMICAL	029-0001	2869	22	CO	0	1.109655976	0	1.290902734	0	1.686572433	0
24029	VELSICOL CHEMICAL	029-0001	2869	23	CO	0	1.109655976	0	1.290902734	0	1.686572433	0
24029	VELSICOL CHEMICAL	029-0001	2869	23	CO	0	1.109655976	0	1.290902734	0	1.686572433	0
24029	VELSICOL CHEMICAL	029-0001	2869	24	CO	0	1.026521087	0	1.013260484	0	1.260530472	0
24029	VELSICOL CHEMICAL	029-0001	2869	24	CO	0	1.026521087	0	1.013260484	0	1.260530472	0
24029	VELSICOL CHEMICAL	029-0001	2869	25	CO	0	1.016410589	0	1.006842613	0	1.106312513	0
24029	VELSICOL CHEMICAL	029-0001	2869	25	CO	0.001972603	1.016410589	0.002004974	1.006842613	0.0019861	1.106312513	0.002182315
24029	VELSICOL CHEMICAL	029-0001	2869	26	CO	0	1.016410589	0	1.006842613	0	1.106312513	0
24029	VELSICOL CHEMICAL	029-0001	2869	26	CO	0.002410959	1.016410589	0.002450524	1.006842613	0.002427456	1.106312513	0.002667274
24029	VELSICOL CHEMICAL	029-0001	2869	27	CO	0	0.953815937	0	0.911516547	0	1.072728872	0
24029	VELSICOL CHEMICAL	029-0001	2869	27	CO	0.001150685	0.953815937	0.001097542	0.911516547	0.001048868	1.072728872	0.001234373
24029	VELSICOL CHEMICAL	029-0001	2869	28	CO	0	0.953815937	0	0.911516547	0	1.072728872	0
24029	VELSICOL CHEMICAL	029-0001	2869	28	CO	0.001178082	0.953815937	0.001123674	0.911516547	0.001073841	1.072728872	0.001263763
24029	VELSICOL CHEMICAL	029-0001	2869	29	CO	0	0.953815937	0	0.911516547	0	1.072728872	0
24029	VELSICOL CHEMICAL	029-0001	2869	29	CO	0.000986301	0.953815937	0.00094075	0.911516547	0.00089903	1.072728872	0.001058034
	<b>TOTAL KENT COUNTY</b>			<b>CO</b>		<b>0.00769863</b>		<b>0.007617464</b>		<b>0.007435296</b>		<b>0.008405759</b>
											1.363914371	0
24035	SMITH, PAUL REED GUITARS	035-0042	3931	1	CO	0	1.047400594	0	1.159021378	0	1.363914371	0
24035	SMITH, PAUL REED GUITARS	035-0042	3931	2	CO	0	1.047400594	0	1.159021378	0	1.363914371	0
24035	SMITH, PAUL REED GUITARS	035-0042	3931	3	CO	0	1.047400594	0	1.159021378	0	1.363914371	0
24035	SMITH, PAUL REED GUITARS	035-0042	3931	4	CO	0	1.047400594	0	1.159021378	0		<b>0</b>
	<b>TOTAL QUEEN ANNE'S COUNTY</b>			<b>CO</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>0.008405759</b>
	<b>TOTAL KENT &amp; QUEEN ANNE'S COUNTY</b>			<b>CO</b>		<b>0.00769863</b>		<b>0.007617464</b>		<b>0.007435296</b>		

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County FIPs	SCC	Emission Process Description	Pollutant Code	2002 Emissions	2005 Emissions	2009 Emissions	2018 Emissions
029	2260001010	2-Stroke Gas Eng; Recreational Equip; Motorcycles: Off-road	VOC	0.35543937	0.44257047	0.47263281	0.35698316
029	2260001030	2-Stroke Gas Eng; Recreational Equip; Offroad Motorcycles/ATVs	VOC	0.35694014	0.55610391	0.57608999	0.10311566
029	2260001060	2-Stroke Gas Eng; Recreational Equip; Specialty Vehicles/Carts	VOC	0.00568202	0.0047715	0.0041699	0.00425252
029	2260002006	2-Stroke Gas Eng; Construction & Mining Equip; Tampers/Rammers	VOC	0.00184386	0.00148854	0.00076809	0.00077889
029	2260002009	2-Stroke Gas Eng; Construction & Mining Equip; Plate Compactors	VOC	0.00010253	3.2154E-05	2.5444E-05	2.607E-05
029	2260002021	2-Stroke Gas Eng; Construction & Mining Equip; Paving Equip	VOC	0.00012131	3.508E-05	3.0841E-05	3.1599E-05
029	2260002039	2-Stroke Gas Eng; Construction & Mining Equip; Concrete/Industrial Saws	VOC	0.00503745	0.00334746	0.00199742	0.00204657
029	2260002054	2-Stroke Gas Eng; Construction & Mining Equip; Crushing/Processing Equip	VOC	2.4369E-05	6.5953E-06	6.6682E-06	6.8322E-06
029	2260003030	2-Stroke Gas Eng; Industrial Equip; Sweepers/Scrubbers	VOC	3.5844E-05	8.4215E-06	6.3364E-06	2.2462E-06
029	2260003040	2-Stroke Gas Eng; Industrial Equip; Other General Industrial Equip	VOC	2.8552E-06			
029	2260004015	2-Stroke Gas Eng; Lawn & Garden Equip; Rotary Tillers < 6 HP (Res)	VOC	0.00086603	0.00060708	0.00028324	0.00027017
029	2260004020	2-Stroke Gas Eng; Lawn & Garden Equip; Chain Saws < 6 HP (Res)	VOC	0.00802753	0.00505014	0.00278011	0.00308188
029	2260004025	2-Stroke Gas Eng; Lawn & Garden Equip; Trimmers/Edgers/Brush Cutters (Res)	VOC	0.01674152	0.01015703	0.00502217	0.0055068
029	2260004030	2-Stroke Gas Eng; Lawn & Garden Equip; Leafblowers/Vacuums (Res)	VOC	0.01042465	0.00633881	0.00319452	0.0035102
029	2260004035	2-Stroke Gas Eng; Lawn & Garden Equip; Snowblowers (Res)	VOC	0.0001392	0.00014801	0.00015965	0.00018601
029	2260004036	2-Stroke Gas Eng; Lawn & Garden Equip; Snowblowers (Com)	VOC	4.2294E-05	4.497E-05	4.8508E-05	5.6517E-05
029	2260005035	2-Stroke Gas Eng; Agricultural Equip; Sprayers	VOC	0.00145872	0.00060906	0.00035007	0.00039639
029	2260005050	2-Stroke Gas Eng; Agricultural Equip; Hydro-power Units	VOC	0.00019082	5.4507E-05	5.7948E-05	6.5615E-05
029	2260006005	2-Stroke Gas Eng; Commercial Equip; Generator Sets	VOC	0.00062106	0.00021466	0.00019176	0.00023777
029	2260006010	2-Stroke Gas Eng; Commercial Equip; Pumps	VOC	0.00448632	0.00135828	0.0014868	0.00180026
029	2260006015	2-Stroke Gas Eng; Commercial Equip; Air Compressors	VOC	1.7437E-06			
029	2265001010	4-Stroke Gas Eng; Recreational Equip; Motorcycles: Off-road	VOC	0.00983846	0.01148236	0.01291844	0.01391752
029	2265001030	4-Stroke Gas Eng; Recreational Equip; Offroad Motorcycles/ATVs	VOC	0.08887584	0.10975421	0.11998959	0.11293027
029	2265001060	4-Stroke Gas Eng; Recreational Equip; Specialty Vehicles/Carts	VOC	0.00563217	0.00519185	0.00452646	0.00324955
029	2265002003	4-Stroke Gas Eng; Construction & Mining Equip; Pavers	VOC	8.3808E-05	6.8951E-05	5.579E-05	5.1948E-05
029	2265002009	4-Stroke Gas Eng; Construction & Mining Equip; Plate Compactors	VOC	0.00032027	0.00030803	0.0001601	0.00014907
029	2265002015	4-Stroke Gas Eng; Construction & Mining Equip; Rollers	VOC	0.00013535	0.00010523	9.4097E-05	9.0895E-05
029	2265002021	4-Stroke Gas Eng; Construction & Mining Equip; Paving Equip	VOC	0.00043201	0.00038261	0.00024702	0.00023892
029	2265002024	4-Stroke Gas Eng; Construction & Mining Equip; Surfacing Equip	VOC	0.00016468	0.00014635	9.6804E-05	9.8385E-05
029	2265002027	4-Stroke Gas Eng; Construction & Mining Equip; Signal Boards/Light Plants	VOC	1.1357E-05	1.0693E-05	5.6972E-06	5.8371E-06
029	2265002030	4-Stroke Gas Eng; Construction & Mining Equip; Trenchers	VOC	0.00033922	0.00030272	0.00019322	0.00018077
029	2265002033	4-Stroke Gas Eng; Construction & Mining Equip; Bore/Drill Rigs	VOC	0.00019179	0.0001893	0.00010205	8.8125E-05
029	2265002039	4-Stroke Gas Eng; Construction & Mining Equip; Concrete/Industrial Saws	VOC	0.00050056	0.00038533	0.00036937	0.00037417
029	2265002042	4-Stroke Gas Eng; Construction & Mining Equip; Cement & Mortar Mixers	VOC	0.00046244	0.00040999	0.00031036	0.00024064
029	2265002045	4-Stroke Gas Eng; Construction & Mining Equip; Cranes	VOC	1.9102E-05	1.7184E-05	1.3961E-05	7.0184E-06
029	2265002054	4-Stroke Gas Eng; Construction & Mining Equip; Crushing/Processing Equip	VOC	4.4119E-05	3.9014E-05	2.7043E-05	2.6474E-05
029	2265002057	4-Stroke Gas Eng; Construction & Mining Equip; Rough Terrain Forklifts	VOC	2.9814E-05	2.6153E-05	1.8083E-05	6.0809E-06
029	2265002060	4-Stroke Gas Eng; Construction & Mining Equip; Rubber Tire Loaders	VOC	7.1515E-05	5.9378E-05	3.2711E-05	9.407E-06
029	2265002066	4-Stroke Gas Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	VOC	0.00015548	0.0001223	0.00011636	0.00011733
029	2265002072	4-Stroke Gas Eng; Construction & Mining Equip; Skid Steer Loaders	VOC	0.0001199	0.00010054	8.0445E-05	5.7944E-05
029	2265002078	4-Stroke Gas Eng; Construction & Mining Equip; Dumpers/Tenders	VOC	6.2031E-05	5.3603E-05	4.1359E-05	3.407E-05
029	2265002081	4-Stroke Gas Eng; Construction & Mining Equip; Other Construction Equip	VOC	2.612E-05	2.4188E-05	1.9749E-05	9.4383E-06
029	2265003010	4-Stroke Gas Eng; Industrial Equip; Aerial Lifts	VOC	0.00024	0.00017874	0.00011266	2.7848E-05
029	2265003020	4-Stroke Gas Eng; Industrial Equip; Forklifts	VOC	0.0006897	0.00049673	0.00022717	1.301E-05
029	2265003030	4-Stroke Gas Eng; Industrial Equip; Sweepers/Scrubbers	VOC	0.0002045	0.00014192	6.5241E-05	1.7363E-05

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029	2265003040	4-Stroke Gas Eng; Industrial Equip; Other General Industrial Equip	VOC	0.00069303	0.00055424	0.00020637	7.0611E-05
029	2265003050	4-Stroke Gas Eng; Industrial Equip; Other Material H&ling Equip	VOC	1.9065E-05	1.4103E-05	8.868E-06	2.0262E-06
029	2265003060	4-Stroke Gas Eng; Industrial Equip; AC\Refrigeration	VOC	1.0881E-05	7.0218E-06	4.7691E-06	1.6906E-06
029	2265003070	4-Stroke Gas Eng; Industrial Equip; Terminal Tractors	VOC	7.2486E-05	4.5609E-05	1.1597E-05	1.8493E-06
029	2265004010	4-Stroke Gas Eng; Lawn & Garden Equip; Lawn Mowers (Res)	VOC	0.02419988	0.02455568	0.02126137	0.01495284
029	2265004015	4-Stroke Gas Eng; Lawn & Garden Equip; Rotary Tillers < 6 HP (Res)	VOC	0.00217136	0.00222957	0.00191824	0.00134577
029	2265004025	4-Stroke Gas Eng; Lawn & Garden Equip; Trimmers/Edgers/Brush Cutters (Res)	VOC	0.00014846	0.00015649	0.00012444	0.00010135
029	2265004030	4-Stroke Gas Eng; Lawn & Garden Equip; Leafblowers/Vacuums (Res)	VOC	0.00025548	0.00026921	0.00020636	0.00015804
029	2265004035	4-Stroke Gas Eng; Lawn & Garden Equip; Snowblowers (Res)	VOC	0.00031395	0.00033446	0.00036175	0.0004236
029	2265004036	4-Stroke Gas Eng; Lawn & Garden Equip; Snowblowers (Com)	VOC	9.5389E-05	0.00010162	0.00010991	0.0001287
029	2265004040	4-Stroke Gas Eng; Lawn & Garden Equip; Rear Eng Riding Mowers (Res)	VOC	0.00195902	0.00177269	0.00168836	0.00193475
029	2265004055	4-Stroke Gas Eng; Lawn & Garden Equip; Lawn & Garden Tractors (Res)	VOC	0.02429536	0.02114193	0.0194264	0.02216529
029	2265004075	4-Stroke Gas Eng; Lawn & Garden Equip; Other Lawn & Garden Equip (Res)	VOC	0.00160839	0.00156835	0.00136847	0.00105946
029	2265005010	4-Stroke Gas Eng; Agricultural Equip; 2-Wheel Tractors	VOC	0.0001701	0.00014009	0.00014076	0.00015938
029	2265005015	4-Stroke Gas Eng; Agricultural Equip; Agricultural Tractors	VOC	0.00069017	0.00058215	0.00037069	0.00020417
029	2265005020	4-Stroke Gas Eng; Agricultural Equip; Combines	VOC	4.3178E-06	4.3002E-06	4.0316E-06	3.1922E-06
029	2265005025	4-Stroke Gas Eng; Agricultural Equip; Balers	VOC	0.00059095	0.00059234	0.00056465	0.00047392
029	2265005030	4-Stroke Gas Eng; Agricultural Equip; Agricultural Mowers	VOC	0.00017691	0.0001436	0.00012331	0.00013081
029	2265005035	4-Stroke Gas Eng; Agricultural Equip; Sprayers	VOC	0.00275123	0.00265107	0.00207221	0.00173077
029	2265005040	4-Stroke Gas Eng; Agricultural Equip; Tillers > 6 HP	VOC	0.00574408	0.00563293	0.00537556	0.00450881
029	2265005045	4-Stroke Gas Eng; Agricultural Equip; Swathers	VOC	0.00084649	0.00084419	0.00079429	0.00063708
029	2265005050	4-Stroke Gas Eng; Agricultural Equip; Hydro-power Units	VOC	0.00144418	0.00131308	0.00097557	0.00109575
029	2265005055	4-Stroke Gas Eng; Agricultural Equip; Other Agricultural Equip	VOC	0.00117534	0.00110845	0.00099005	0.00080479
029	2265005060	4-Stroke Gas Eng; Agricultural Equip; Irrigation Sets	VOC	0.00129354	0.00106692	0.00044465	0.00023776
029	2265006005	4-Stroke Gas Eng; Commercial Equip; Generator Sets	VOC	0.01075366	0.00999793	0.00832957	0.00970996
029	2265006010	4-Stroke Gas Eng; Commercial Equip; Pumps	VOC	0.00349703	0.00363607	0.00214106	0.00257291
029	2265006015	4-Stroke Gas Eng; Commercial Equip; Air Compressors	VOC	0.00141985	0.0014217	0.00094896	0.00107319
029	2265006025	4-Stroke Gas Eng; Commercial Equip; Welders	VOC	0.00214046	0.0019215	0.00192021	0.00221652
029	2265006030	4-Stroke Gas Eng; Commercial Equip; Pressure Washers	VOC	0.00606272	0.00612383	0.00404636	0.0048823
029	2267001060	LPG Eng; Recreational Equip; Specialty Vehicles/Carts	VOC	0.00012524	0.00012136	0.0001077	7.0761E-05
029	2267002003	LPG Eng; Construction & Mining Equip; Pavers	VOC	7.2273E-06	6.353E-06	3.7405E-06	
029	2267002015	LPG Eng; Construction & Mining Equip; Rollers	VOC	1.2283E-05	9.5765E-06	3.857E-06	
029	2267002021	LPG Eng; Construction & Mining Equip; Paving Equip	VOC	1.8778E-06	1.8008E-06	1.442E-06	
029	2267002024	LPG Eng; Construction & Mining Equip; Surfacing Equip	VOC	1.2679E-06	1.0948E-06		
029	2267002030	LPG Eng; Construction & Mining Equip; Trenchers	VOC	2.2195E-05	1.9733E-05	1.2143E-05	2.1358E-06
029	2267002033	LPG Eng; Construction & Mining Equip; Bore/Drill Rigs	VOC	7.2837E-06	7.2571E-06	6.5692E-06	4.2809E-06
029	2267002039	LPG Eng; Construction & Mining Equip; Concrete/Industrial Saws	VOC	2.1327E-05	1.4524E-05	3.7437E-06	1.167E-06
029	2267002045	LPG Eng; Construction & Mining Equip; Cranes	VOC	7.7578E-06	7.4424E-06	5.9595E-06	1.8017E-06
029	2267002054	LPG Eng; Construction & Mining Equip; Crushing/Processing Equip	VOC	1.3066E-06	1.2459E-06		
029	2267002057	LPG Eng; Construction & Mining Equip; Rough Terrain Forklifts	VOC	1.4173E-05	1.3004E-05	8.8011E-06	1.582E-06
029	2267002060	LPG Eng; Construction & Mining Equip; Rubber Tire Loaders	VOC	3.515E-05	3.0435E-05	1.5937E-05	2.2368E-06
029	2267002066	LPG Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	VOC	3.8016E-06	3.1201E-06	1.3052E-06	
029	2267002081	LPG Eng; Construction & Mining Equip; Other Construction Equip	VOC	1.1705E-05	1.1336E-05	9.3712E-06	3.5453E-06
029	2267003010	LPG Eng; Industrial Equip; Aerial Lifts	VOC	8.9174E-05	8.719E-05	7.0745E-05	2.9114E-05
029	2267003020	LPG Eng; Industrial Equip; Forklifts	VOC	0.00824811	0.00725148	0.00382013	0.0005471
029	2267003030	LPG Eng; Industrial Equip; Sweepers/Scrubbers	VOC	6.4487E-05	4.9741E-05	1.8652E-05	4.0539E-06
029	2267003040	LPG Eng; Industrial Equip; Other General Industrial Equip	VOC	1.9837E-05	1.6477E-05	7.2645E-06	1.2544E-06

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029	2267003050	LPG Eng; Industrial Equip; Other Material H&ling Equip	VOC	4.698E-06	4.5742E-06	3.6471E-06	
029	2267003070	LPG Eng; Industrial Equip; Terminal Tractors	VOC	4.0165E-05	2.8458E-05	6.7474E-06	2.4072E-06
029	2267005050	LPG Eng; Agricultural Equip; Hydro-power Units	VOC	1.0363E-05	8.6365E-06	4.7791E-06	
029	2267005055	LPG Eng; Agri Equip; Other Equip	VOC	4.9439E-06	4.6838E-06	4.047E-06	2.5271E-06
029	2267005060	LPG Eng; Agricultural Equip; Irrigation Sets	VOC	5.7443E-06	4.6021E-06	1.9221E-06	
029	2267006005	LPG Eng; Commercial Equip; Generator Sets	VOC	0.00029489	0.00031916	0.000312	0.00021819
029	2267006010	LPG Eng; Commercial Equip; Pumps	VOC	7.272E-05	7.3431E-05	5.8322E-05	2.5435E-05
029	2267006015	LPG Eng; Commercial Equip; Air Compressors	VOC	8.8719E-05	8.5307E-05	5.7437E-05	1.2259E-05
029	2267006025	LPG Eng; Commercial Equip; Welders	VOC	0.00014917	0.00014958	0.00010686	1.7531E-05
029	2267006030	LPG Eng; Commercial Equip; Pressure Washers	VOC	1.9004E-06	2.0194E-06	1.796E-06	
029	2268002081	CNG Eng; Construction & Mining Equip; Other Construction Equip	VOC	2.6433E-08	2.5604E-08	2.1186E-08	8.0841E-09
029	2268003020	CNG Eng; Industrial Equip; Forklifts	VOC	3.6362E-05	3.1866E-05	1.7044E-05	2.5318E-06
029	2268003030	CNG Eng; Industrial Equip; Sweepers/Scrubbers	VOC	4.2238E-08	3.6922E-08	1.9432E-08	
029	2268003040	CNG Eng; Industrial Equip; Other General Industrial Equip	VOC	2.2991E-08	1.9803E-08	9.5752E-09	
029	2268003060	CNG Eng; Industrial Equip; AC\Refrigeration	VOC	1.1388E-07	9.3623E-08	4.1211E-08	8.6901E-09
029	2268003070	CNG Eng; Industrial Equip; Terminal Tractors	VOC	1.71E-07	1.2136E-07	3.0012E-08	1.0496E-08
029	2268005055	CNG Eng; Agri Equip; Other Equip	VOC	2.1559E-07	4.6224E-08	8.5702E-09	
029	2268005060	CNG Eng; Agricultural Equip; Irrigation Sets	VOC	2.7328E-05	5.3239E-06	6.2232E-07	
029	2268006005	CNG Eng; Commercial Equip; Generator Sets	VOC	6.1077E-06	6.2485E-06	5.8618E-06	4.1352E-06
029	2268006010	CNG Eng; Commercial Equip; Pumps	VOC	2.9719E-07	2.9101E-07	2.4157E-07	1.1692E-07
029	2268006015	CNG Eng; Commercial Equip; Air Compressors	VOC	4.41E-07	4.0588E-07	2.7156E-07	5.6327E-08
029	2268006020	CNG Eng; Commercial Equip; Gas Compressors	VOC	2.1826E-05	7.876E-06	1.2996E-06	1.6241E-06
029	2270001060	Diesel Eng; Recreational Equip; Specialty Vehicles/Carts	VOC	0.00177829	0.00177707	0.001714	0.00137242
029	2270002003	Diesel Eng; Construction & Mining Equip; Pavers	VOC	0.00019722	0.00016746	0.0001388	7.9039E-05
029	2270002009	Diesel Eng; Construction & Mining Equip; Plate Compactors	VOC	1.2899E-05	1.164E-05	9.053E-06	7.0651E-06
029	2270002015	Diesel Eng; Construction & Mining Equip; Rollers	VOC	0.00056302	0.00046759	0.00037596	0.00021386
029	2270002018	Diesel Eng; Construction & Mining Equip; Scrapers	VOC	0.00041893	0.00034326	0.00027235	0.00021341
029	2270002021	Diesel Eng; Construction & Mining Equip; Paving Equip	VOC	3.6856E-05	3.1606E-05	2.4901E-05	1.5053E-05
029	2270002024	Diesel Eng; Construction & Mining Equip; Surfacing Equip	VOC	2.5641E-05	2.1393E-05	1.7025E-05	1.0575E-05
029	2270002027	Diesel Eng; Construction & Mining Equip; Signal Boards/Light Plants	VOC	0.00012617	0.00010349	6.9207E-05	5.107E-05
029	2270002030	Diesel Eng; Construction & Mining Equip; Trenchers	VOC	0.00034229	0.00027999	0.00021577	0.00011513
029	2270002033	Diesel Eng; Construction & Mining Equip; Bore/Drill Rigs	VOC	0.00030195	0.00028882	0.00025969	0.00018523
029	2270002036	Diesel Eng; Construction & Mining Equip; Excavators	VOC	0.00157195	0.00143109	0.00119649	0.00075499
029	2270002039	Diesel Eng; Construction & Mining Equip; Concrete/Industrial Saws	VOC	2.7305E-05	2.0885E-05	1.5777E-05	8.4953E-06
029	2270002042	Diesel Eng; Construction & Mining Equip; Cement & Mortar Mixers	VOC	1.474E-05	1.4795E-05	1.4348E-05	1.2073E-05
029	2270002045	Diesel Eng; Construction & Mining Equip; Cranes	VOC	0.00043485	0.00037576	0.00030646	0.00019949
029	2270002048	Diesel Eng; Construction & Mining Equip; Graders	VOC	0.0003958	0.00035946	0.00030313	0.00018949
029	2270002051	Diesel Eng; Construction & Mining Equip; Off-highway Trucks	VOC	0.00136939	0.0010942	0.00086916	0.00077177
029	2270002054	Diesel Eng; Construction & Mining Equip; Crushing/Processing Equip	VOC	8.9254E-05	7.6512E-05	6.0361E-05	3.643E-05
029	2270002057	Diesel Eng; Construction & Mining Equip; Rough Terrain Forklifts	VOC	0.00082758	0.00071716	0.00056137	0.00029252
029	2270002060	Diesel Eng; Construction & Mining Equip; Rubber Tire Loaders	VOC	0.0020956	0.00182981	0.00148719	0.00097914
029	2270002066	Diesel Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	VOC	0.00371515	0.00353354	0.00312217	0.0017107
029	2270002069	Diesel Eng; Construction & Mining Equip; Crawler Tractor/Dozers	VOC	0.0017561	0.00149792	0.00120924	0.00082156
029	2270002072	Diesel Eng; Construction & Mining Equip; Skid Steer Loaders	VOC	0.0037303	0.00350833	0.00301987	0.00179397
029	2270002075	Diesel Eng; Construction & Mining Equip; Off-highway Tractors	VOC	0.00023932	0.00019839	0.00014679	0.00010605
029	2270002078	Diesel Eng; Construction & Mining Equip; Dumpers/Tenders	VOC	1.0841E-05	1.0633E-05	9.782E-06	6.5251E-06
029	2270002081	Diesel Eng; Construction & Mining Equip; Other Construction Equip	VOC	0.00023549	0.00020404	0.00016504	0.00010403

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029	2270003010	Diesel Eng; Industrial Equip; Aerial Lifts	VOC	0.00011227	0.00011527	0.00011524	0.00010123
029	2270003020	Diesel Eng; Industrial Equip; Forklifts	VOC	0.00033878	0.00032191	0.0002417	0.00013705
029	2270003030	Diesel Eng; Industrial Equip; Sweepers/Scrubbers	VOC	0.00017166	0.00014715	0.00012385	6.9873E-05
029	2270003040	Diesel Eng; Industrial Equip; Other General Industrial Equip	VOC	0.0001965	0.00017562	0.00014125	8.3824E-05
029	2270003050	Diesel Eng; Industrial Equip; Other Material H&ling Equip	VOC	2.3818E-05	2.4573E-05	2.4866E-05	2.2694E-05
029	2270003060	Diesel Eng; Industrial Equip; AC\Refrigeration	VOC	0.00097806	0.00078549	0.00063346	0.00034189
029	2270003070	Diesel Eng; Industrial Equip; Terminal Tractors	VOC	0.00018287	0.00018232	0.00014943	9.2178E-05
029	2270005010	Diesel Eng; Agricultural Equip; 2-Wheel Tractors	VOC	2.8325E-06	2.3593E-06	1.7757E-06	1.6292E-06
029	2270005015	Diesel Eng; Agricultural Equip; Agricultural Tractors	VOC	0.08427646	0.07186014	0.05657944	0.03263276
029	2270005020	Diesel Eng; Agricultural Equip; Combines	VOC	0.00756644	0.00770665	0.00768873	0.00709186
029	2270005025	Diesel Eng; Agricultural Equip; Balers	VOC	8.8923E-05	8.9246E-05	8.7571E-05	7.6929E-05
029	2270005030	Diesel Eng; Agricultural Equip; Agricultural Mowers	VOC	1.0279E-05	9.4746E-06	8.0793E-06	4.7784E-06
029	2270005035	Diesel Eng; Agricultural Equip; Sprayers	VOC	0.0013896	0.00138674	0.00135104	0.00116933
029	2270005040	Diesel Eng; Agricultural Equip; Tillers > 6HP	VOC	1.7913E-06	1.7893E-06	1.7594E-06	1.571E-06
029	2270005045	Diesel Eng; Agricultural Equip; Swathers	VOC	0.00060671	0.0006272	0.000639	0.00061452
029	2270005050	Diesel Eng; Agricultural Equip; Hydro-power Units	VOC	0.00018846	0.00015422	0.00011612	6.2755E-05
029	2270005055	Diesel Eng; Agricultural Equip; Other Agricultural Equip	VOC	0.00203326	0.00177438	0.00144116	0.00085262
029	2270005060	Diesel Eng; Agricultural Equip; Irrigation Sets	VOC	0.00111781	0.00096533	0.0007447	0.00040468
029	2270006005	Diesel Eng; Commercial Equip; Generator Sets	VOC	0.00111888	0.00110219	0.00102333	0.00074696
029	2270006010	Diesel Eng; Commercial Equip; Pumps	VOC	0.00023889	0.00023387	0.00021388	0.00015469
029	2270006015	Diesel Eng; Commercial Equip; Air Compressors	VOC	0.00049453	0.00044351	0.00035549	0.00019701
029	2270006025	Diesel Eng; Commercial Equip; Welders	VOC	0.00080583	0.00078462	0.00070467	0.00042285
029	2270006030	Diesel Eng; Commercial Equip; Pressure Washers	VOC	3.9066E-05	4.0701E-05	4.1711E-05	4.0091E-05
029	2282005010	2-Stroke Gas Eng; Marine Pleasure Craft; Outboard	VOC	2.91404847	2.70550807	2.36316288	1.84697258
029	2282005015	2-Stroke Gas Eng; Marine Pleasure Craft; Personal Water Craft	VOC	1.35057736	0.90649017	0.40995427	0.25460115
029	2282010005	4-Stroke Gas Eng; Marine Pleasure Craft; Inboard-Sterndrive	VOC	0.23638371	0.23462634	0.23124497	0.22451136
029	2282020005	Diesel Eng; Marine Pleasure Craft; Inboard-Sterndrive	VOC	0.00955932	0.01030482	0.01047541	0.01022427
029	2282020010	Diesel Eng; Marine Pleasure Craft; Outboard	VOC	0.00020242	0.0001881	0.00015919	8.5366E-05
029	2285002015	Diesel Eng; Marine Pleasure Craft; Sterndrive	VOC	0.00012072	0.00011778	0.00010707	6.9923E-05
029	2285004015	4-Stroke Gas Eng; Railroad Equip; RR Maintenance	VOC	2.9829E-05	2.5996E-05	2.04E-05	2.1649E-05
		<b>TOTAL KENT COUNTY</b>	<b>VOC</b>	<b>5.6142</b>	<b>5.2258</b>	<b>4.3929</b>	<b>3.0799</b>



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035	2260001010	2-Stroke Gas Eng; Recreational Equip; Motorcycles: Off-road	VOC	0.14217574	0.17702817	0.18905308	0.14279328
035	2260001030	2-Stroke Gas Eng; Recreational Equip; Offroad Motorcycles/ATVs	VOC	0.14277606	0.22244157	0.23043599	0.04124626
035	2260001060	2-Stroke Gas Eng; Recreational Equip; Specialty Vehicles/Carts	VOC	0.00227281	0.0019086	0.00166796	0.00170101
035	2260002006	2-Stroke Gas Eng; Construction & Mining Equip; Tampers/Rammers	VOC	0.0041283	0.00333276	0.0017197	0.0017439
035	2260002009	2-Stroke Gas Eng; Construction & Mining Equip; Plate Compactors	VOC	0.00022956	7.1992E-05	5.6967E-05	5.8368E-05
035	2260002021	2-Stroke Gas Eng; Construction & Mining Equip; Paving Equip	VOC	0.0002716	7.8542E-05	6.905E-05	7.0749E-05
035	2260002027	2-Stroke Gas Eng; Construction & Mining Equip; Signal Boards/Light Plants	VOC	2.1902E-06			
035	2260002039	2-Stroke Gas Eng; Construction & Mining Equip; Concrete/Industrial Saws	VOC	0.01127859	0.0074948	0.00447213	0.00458216
035	2260002054	2-Stroke Gas Eng; Construction & Mining Equip; Crushing/Processing Equip	VOC	5.4561E-05	1.4766E-05	1.493E-05	1.5297E-05
035	2260003030	2-Stroke Gas Eng; Industrial Equip; Sweepers/Scrubbers	VOC	3.256E-05	7.6499E-06	5.7558E-06	2.0404E-06
035	2260003040	2-Stroke Gas Eng; Industrial Equip; Other General Industrial Equip	VOC	2.5936E-06			
035	2260004015	2-Stroke Gas Eng; Lawn & Garden Equip; Rotary Tillers < 6 HP (Res)	VOC	0.00164254	0.0011514	0.0005372	0.00051241
035	2260004020	2-Stroke Gas Eng; Lawn & Garden Equip; Chain Saws < 6 HP (Res)	VOC	0.01522519	0.0095782	0.00527282	0.00584516
035	2260004025	2-Stroke Gas Eng; Lawn & Garden Equip; Trimmers/Edgers/Brush Cutters (Res)	VOC	0.03175233	0.01926404	0.00952516	0.01044432
035	2260004030	2-Stroke Gas Eng; Lawn & Garden Equip; Leafblowers/Vacuums (Res)	VOC	0.01977161	0.01202232	0.00605879	0.00665752
035	2260005035	2-Stroke Gas Eng; Agricultural Equip; Sprayers	VOC	0.00182501	0.000762	0.00043798	0.00049592
035	2260005050	2-Stroke Gas Eng; Agricultural Equip; Hydro-power Units	VOC	0.00023874	6.8195E-05	7.2499E-05	8.2091E-05
035	2260006005	2-Stroke Gas Eng; Commercial Equip; Generator Sets	VOC	0.00153631	0.000531	0.00047435	0.00058816
035	2260006010	2-Stroke Gas Eng; Commercial Equip; Pumps	VOC	0.01109773	0.00335996	0.00367787	0.00445328
035	2260006015	2-Stroke Gas Eng; Commercial Equip; Air Compressors	VOC	4.3135E-06	1.2985E-06	1.4542E-06	1.8031E-06
035	2265001010	4-Stroke Gas Eng; Recreational Equip; Motorcycles: Off-road	VOC	0.00393538	0.00459295	0.00516738	0.00556701
035	2265001030	4-Stroke Gas Eng; Recreational Equip; Offroad Motorcycles/ATVs	VOC	0.03555033	0.04390168	0.04799584	0.04517211
035	2265001050	4-Stroke Gas Eng; Recreational Equip; Golf Carts	VOC	0.00762978	0.00603696	0.00621635	0.00662743
035	2265001060	4-Stroke Gas Eng; Recreational Equip; Specialty Vehicles/Carts	VOC	0.00225287	0.00207674	0.00181059	0.00129982
035	2265002003	4-Stroke Gas Eng; Construction & Mining Equip; Pavers	VOC	0.00018764	0.00015438	0.00012491	0.00011631
035	2265002006	4-Stroke Gas Eng; Construction & Mining Equip; Tampers/Rammers	VOC	1.4498E-06	1.1218E-06		
035	2265002009	4-Stroke Gas Eng; Construction & Mining Equip; Plate Compactors	VOC	0.00071708	0.00068966	0.00035846	0.00033375
035	2265002015	4-Stroke Gas Eng; Construction & Mining Equip; Rollers	VOC	0.00030305	0.00023561	0.00021068	0.00020351
035	2265002021	4-Stroke Gas Eng; Construction & Mining Equip; Paving Equip	VOC	0.00096726	0.00085665	0.00055307	0.00053494
035	2265002024	4-Stroke Gas Eng; Construction & Mining Equip; Surfacing Equip	VOC	0.00036871	0.00032768	0.00021674	0.00022028
035	2265002027	4-Stroke Gas Eng; Construction & Mining Equip; Signal Boards/Light Plants	VOC	2.5429E-05	2.394E-05	1.2756E-05	1.3069E-05
035	2265002030	4-Stroke Gas Eng; Construction & Mining Equip; Trenchers	VOC	0.0007595	0.00067777	0.00043262	0.00040473
035	2265002033	4-Stroke Gas Eng; Construction & Mining Equip; Bore/Drill Rigs	VOC	0.00042942	0.00042383	0.00022848	0.00019731
035	2265002039	4-Stroke Gas Eng; Construction & Mining Equip; Concrete/Industrial Saws	VOC	0.00112072	0.00086272	0.00082701	0.00083776
035	2265002042	4-Stroke Gas Eng; Construction & Mining Equip; Cement & Mortar Mixers	VOC	0.00103539	0.00091794	0.00069489	0.00053878
035	2265002045	4-Stroke Gas Eng; Construction & Mining Equip; Cranes	VOC	4.2767E-05	3.8474E-05	3.1259E-05	1.5714E-05
035	2265002054	4-Stroke Gas Eng; Construction & Mining Equip; Crushing/Processing Equip	VOC	9.878E-05	8.735E-05	6.0548E-05	5.9275E-05
035	2265002057	4-Stroke Gas Eng; Construction & Mining Equip; Rough Terrain Forklifts	VOC	6.6751E-05	5.8555E-05	4.0486E-05	1.3615E-05
035	2265002060	4-Stroke Gas Eng; Construction & Mining Equip; Rubber Tire Loaders	VOC	0.00016012	0.00013294	7.3238E-05	2.1062E-05
035	2265002066	4-Stroke Gas Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	VOC	0.00034811	0.00027383	0.00026052	0.0002627
035	2265002072	4-Stroke Gas Eng; Construction & Mining Equip; Skid Steer Loaders	VOC	0.00026845	0.00022511	0.00018011	0.00012973
035	2265002078	4-Stroke Gas Eng; Construction & Mining Equip; Dumpers/Tenders	VOC	0.00013888	0.00012001	9.2602E-05	7.6281E-05
035	2265002081	4-Stroke Gas Eng; Construction & Mining Equip; Other Construction Equip	VOC	5.8482E-05	5.4156E-05	4.4217E-05	2.1132E-05
035	2265003010	4-Stroke Gas Eng; Industrial Equip; Aerial Lifts	VOC	0.00021801	0.00016236	0.00010234	2.5297E-05
035	2265003020	4-Stroke Gas Eng; Industrial Equip; Forklifts	VOC	0.0006265	0.00045121	0.00020635	1.1818E-05
035	2265003030	4-Stroke Gas Eng; Industrial Equip; Sweepers/Scrubbers	VOC	0.00018576	0.00012891	5.9263E-05	1.5772E-05

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035	2265003040	4-Stroke Gas Eng; Industrial Equip; Other General Industrial Equip	VOC	0.00062953	0.00050345	0.00018746	6.4141E-05
035	2265003050	4-Stroke Gas Eng; Industrial Equip; Other Material H&ling Equip	VOC	1.7318E-05	1.2811E-05	8.0554E-06	1.8405E-06
035	2265003060	4-Stroke Gas Eng; Industrial Equip; AC\Refrigeration	VOC	2.2309E-05	1.4397E-05	9.778E-06	3.4662E-06
035	2265003070	4-Stroke Gas Eng; Industrial Equip; Terminal Tractors	VOC	6.5845E-05	4.143E-05	1.0534E-05	1.6798E-06
035	2265004010	4-Stroke Gas Eng; Lawn & Garden Equip; Lawn Mowers (Res)	VOC	0.04589801	0.04657283	0.04032477	0.02835987
035	2265004015	4-Stroke Gas Eng; Lawn & Garden Equip; Rotary Tillers < 6 HP (Res)	VOC	0.00411825	0.00422866	0.00363818	0.00255242
035	2265004025	4-Stroke Gas Eng; Lawn & Garden Equip; Trimmers/Edgers/Brush Cutters (Res)	VOC	0.00028158	0.00029679	0.00023602	0.00019223
035	2265004030	4-Stroke Gas Eng; Lawn & Garden Equip; Leafblowers/Vacuums (Res)	VOC	0.00048455	0.0005106	0.00039138	0.00029974
035	2265004040	4-Stroke Gas Eng; Lawn & Garden Equip; Rear Eng Riding Mowers (Res)	VOC	0.00371552	0.00336212	0.00320217	0.00366949
035	2265004055	4-Stroke Gas Eng; Lawn & Garden Equip; Lawn & Garden Tractors (Res)	VOC	0.04607911	0.04009824	0.03684452	0.04203917
035	2265004075	4-Stroke Gas Eng; Lawn & Garden Equip; Other Lawn & Garden Equip (Res)	VOC	0.0030505	0.00297456	0.00259547	0.0020094
035	2265005010	4-Stroke Gas Eng; Agricultural Equip; 2-Wheel Tractors	VOC	0.00021281	0.00017527	0.00017611	0.00019941
035	2265005015	4-Stroke Gas Eng; Agricultural Equip; Agricultural Tractors	VOC	0.00086348	0.00072833	0.00046378	0.00025543
035	2265005020	4-Stroke Gas Eng; Agricultural Equip; Combines	VOC	5.402E-06	5.38E-06	5.0439E-06	3.9938E-06
035	2265005025	4-Stroke Gas Eng; Agricultural Equip; Balers	VOC	0.00073935	0.00074108	0.00070644	0.00059293
035	2265005030	4-Stroke Gas Eng; Agricultural Equip; Agricultural Mowers	VOC	0.00022134	0.00017965	0.00015427	0.00016366
035	2265005035	4-Stroke Gas Eng; Agricultural Equip; Sprayers	VOC	0.00344209	0.00331678	0.00259256	0.00216538
035	2265005040	4-Stroke Gas Eng; Agricultural Equip; Tillers > 6 HP	VOC	0.00718647	0.00704741	0.00672541	0.00564101
035	2265005045	4-Stroke Gas Eng; Agricultural Equip; Swathers	VOC	0.00105905	0.00105617	0.00099375	0.00079706
035	2265005050	4-Stroke Gas Eng; Agricultural Equip; Hydro-power Units	VOC	0.00180683	0.0016428	0.00122054	0.0013709
035	2265005055	4-Stroke Gas Eng; Agricultural Equip; Other Agricultural Equip	VOC	0.00147048	0.0013868	0.00123867	0.00100687
035	2265005060	4-Stroke Gas Eng; Agricultural Equip; Irrigation Sets	VOC	0.00161836	0.00133483	0.0005563	0.00029746
035	2265006005	4-Stroke Gas Eng; Commercial Equip; Generator Sets	VOC	0.02660116	0.02473173	0.02060473	0.02401936
035	2265006010	4-Stroke Gas Eng; Commercial Equip; Pumps	VOC	0.00865056	0.0089945	0.00529631	0.00636457
035	2265006015	4-Stroke Gas Eng; Commercial Equip; Air Compressors	VOC	0.00351227	0.00351683	0.00234744	0.00265473
035	2265006025	4-Stroke Gas Eng; Commercial Equip; Welders	VOC	0.00529483	0.00475317	0.00474999	0.00548296
035	2265006030	4-Stroke Gas Eng; Commercial Equip; Pressure Washers	VOC	0.01499725	0.01514843	0.01000942	0.01207728
035	2267001060	LPG Eng; Recreational Equip; Specialty Vehicles/Carts	VOC	5.0097E-05	4.8543E-05	4.308E-05	2.8305E-05
035	2267002003	LPG Eng; Construction & Mining Equip; Pavers	VOC	1.6181E-05	1.4224E-05	8.3748E-06	1.5692E-06
035	2267002015	LPG Eng; Construction & Mining Equip; Rollers	VOC	2.7501E-05	2.1441E-05	8.6356E-06	1.5845E-06
035	2267002021	LPG Eng; Construction & Mining Equip; Paving Equip	VOC	4.2042E-06	4.032E-06	3.2285E-06	1.0822E-06
035	2267002024	LPG Eng; Construction & Mining Equip; Surfacing Equip	VOC	2.8387E-06	2.4512E-06	1.3014E-06	
035	2267002030	LPG Eng; Construction & Mining Equip; Trenchers	VOC	4.9694E-05	4.4181E-05	2.7188E-05	4.7819E-06
035	2267002033	LPG Eng; Construction & Mining Equip; Bore/Drill Rigs	VOC	1.6308E-05	1.6248E-05	1.4708E-05	9.5847E-06
035	2267002039	LPG Eng; Construction & Mining Equip; Concrete/Industrial Saws	VOC	4.7751E-05	3.2519E-05	8.382E-06	2.6128E-06
035	2267002045	LPG Eng; Construction & Mining Equip; Cranes	VOC	1.7369E-05	1.6663E-05	1.3343E-05	4.0339E-06
035	2267002054	LPG Eng; Construction & Mining Equip; Crushing/Processing Equip	VOC	2.9254E-06	2.7895E-06	2.1893E-06	
035	2267002057	LPG Eng; Construction & Mining Equip; Rough Terrain Forklifts	VOC	3.1733E-05	2.9116E-05	1.9705E-05	3.542E-06
035	2267002060	LPG Eng; Construction & Mining Equip; Rubber Tire Loaders	VOC	7.8699E-05	6.8143E-05	3.5682E-05	5.0081E-06
035	2267002066	LPG Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	VOC	8.5116E-06	6.9857E-06	2.9222E-06	
035	2267002072	LPG Eng; Construction & Mining Equip; Skid Steer Loaders	VOC	5.6279E-05	5.2568E-05	3.8426E-05	1.2266E-05
035	2267002081	LPG Eng; Construction & Mining Equip; Other Construction Equip	VOC	2.6207E-05	2.538E-05	2.0982E-05	7.9377E-06
035	2267003010	LPG Eng; Industrial Equip; Aerial Lifts	VOC	8.1003E-05	7.9201E-05	6.4263E-05	2.6446E-05
035	2267003020	LPG Eng; Industrial Equip; Forklifts	VOC	0.00749235	0.00658703	0.00347009	0.00049697
035	2267003030	LPG Eng; Industrial Equip; Sweepers/Scrubbers	VOC	5.8578E-05	4.5183E-05	1.6943E-05	3.6824E-06
035	2267003040	LPG Eng; Industrial Equip; Other General Industrial Equip	VOC	1.8019E-05	1.4967E-05	6.5989E-06	1.1395E-06
035	2267003050	LPG Eng; Industrial Equip; Other Material H&ling Equip	VOC	4.2676E-06	4.1551E-06	3.3129E-06	

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035	2267003070	LPG Eng; Industrial Equip; Terminal Tractors	VOC	3.6485E-05	2.585E-05	6.1292E-06	2.1866E-06
035	2267005050	LPG Eng; Agricultural Equip; Hydro-power Units	VOC	1.2965E-05	1.0805E-05	5.9792E-06	1.1155E-06
035	2267005055	LPG Eng; Agri Equip; Other Equip	VOC	6.1853E-06	5.86E-06	5.0633E-06	3.1617E-06
035	2267005060	LPG Eng; Agricultural Equip; Irrigation Sets	VOC	7.1867E-06	5.7577E-06	2.4048E-06	
035	2267006005	LPG Eng; Commercial Equip; Generator Sets	VOC	0.00072947	0.00078951	0.00077178	0.00053973
035	2267006010	LPG Eng; Commercial Equip; Pumps	VOC	0.00017989	0.00018164	0.00014427	6.2918E-05
035	2267006015	LPG Eng; Commercial Equip; Air Compressors	VOC	0.00021946	0.00021102	0.00014208	3.0325E-05
035	2267006025	LPG Eng; Commercial Equip; Welders	VOC	0.00036899	0.00037	0.00026434	4.3366E-05
035	2267006030	LPG Eng; Commercial Equip; Pressure Washers	VOC	4.7011E-06	4.9952E-06	4.4427E-06	1.6573E-06
035	2268002081	CNG Eng; Construction & Mining Equip; Other Construction Equip	VOC	5.9181E-08	5.7326E-08	4.7434E-08	1.81E-08
035	2268003020	CNG Eng; Industrial Equip; Forklifts	VOC	3.3031E-05	2.8946E-05	1.5482E-05	2.2998E-06
035	2268003030	CNG Eng; Industrial Equip; Sweepers/Scrubbers	VOC	3.8368E-08	3.3539E-08	1.7652E-08	
035	2268003040	CNG Eng; Industrial Equip; Other General Industrial Equip	VOC	2.0884E-08	1.7989E-08	8.6978E-09	
035	2268003060	CNG Eng; Industrial Equip; AC\Refrigeration	VOC	2.3349E-07	1.9195E-07	8.4495E-08	1.7817E-08
035	2268003070	CNG Eng; Industrial Equip; Terminal Tractors	VOC	1.5533E-07	1.1024E-07	2.7262E-08	9.5343E-09
035	2268005055	CNG Eng; Agri Equip; Other Equip	VOC	2.6973E-07	5.7831E-08	1.0722E-08	
035	2268005060	CNG Eng; Agricultural Equip; Irrigation Sets	VOC	3.419E-05	6.6608E-06	7.786E-07	
035	2268006005	CNG Eng; Commercial Equip; Generator Sets	VOC	1.5109E-05	1.5457E-05	1.45E-05	1.0229E-05
035	2268006010	CNG Eng; Commercial Equip; Pumps	VOC	7.3514E-07	7.1986E-07	5.9756E-07	2.8923E-07
035	2268006015	CNG Eng; Commercial Equip; Air Compressors	VOC	1.0909E-06	1.004E-06	6.7176E-07	1.3933E-07
035	2268006020	CNG Eng; Commercial Equip; Gas Compressors	VOC	5.399E-05	1.9483E-05	3.2148E-06	4.0174E-06
035	2270001060	Diesel Eng; Recreational Equip; Specialty Vehicles/Carts	VOC	0.00071131	0.00071083	0.0006856	0.00054897
035	2270002003	Diesel Eng; Construction & Mining Equip; Pavers	VOC	0.00044157	0.00037494	0.00031077	0.00017696
035	2270002006	Diesel Eng; Construction & Mining Equip; Tampers/Rammers	VOC	1.7298E-06	1.6165E-06	1.3237E-06	
035	2270002009	Diesel Eng; Construction & Mining Equip; Plate Compactors	VOC	2.8879E-05	2.6061E-05	2.0269E-05	1.5819E-05
035	2270002015	Diesel Eng; Construction & Mining Equip; Rollers	VOC	0.00126057	0.00104691	0.00084175	0.00047882
035	2270002018	Diesel Eng; Construction & Mining Equip; Scrapers	VOC	0.00093796	0.00076855	0.00060979	0.0004778
035	2270002021	Diesel Eng; Construction & Mining Equip; Paving Equip	VOC	8.2518E-05	7.0765E-05	5.5752E-05	3.3702E-05
035	2270002024	Diesel Eng; Construction & Mining Equip; Surfacing Equip	VOC	5.7408E-05	4.7898E-05	3.8118E-05	2.3677E-05
035	2270002027	Diesel Eng; Construction & Mining Equip; Signal Boards/Light Plants	VOC	0.00028249	0.0002317	0.00015495	0.00011434
035	2270002030	Diesel Eng; Construction & Mining Equip; Trenchers	VOC	0.00076637	0.00062688	0.0004831	0.00025776
035	2270002033	Diesel Eng; Construction & Mining Equip; Bore/Drill Rigs	VOC	0.00067604	0.00064666	0.00058143	0.00041472
035	2270002036	Diesel Eng; Construction & Mining Equip; Excavators	VOC	0.00351952	0.00320414	0.00267888	0.00169039
035	2270002039	Diesel Eng; Construction & Mining Equip; Concrete/Industrial Saws	VOC	6.1134E-05	4.6759E-05	3.5324E-05	1.9021E-05
035	2270002042	Diesel Eng; Construction & Mining Equip; Cement & Mortar Mixers	VOC	3.3001E-05	3.3125E-05	3.2125E-05	2.7031E-05
035	2270002045	Diesel Eng; Construction & Mining Equip; Cranes	VOC	0.0009736	0.0008413	0.00068615	0.00044665
035	2270002048	Diesel Eng; Construction & Mining Equip; Graders	VOC	0.00088617	0.00080482	0.00067869	0.00042426
035	2270002051	Diesel Eng; Construction & Mining Equip; Off-highway Trucks	VOC	0.00306599	0.00244987	0.00194601	0.00172796
035	2270002054	Diesel Eng; Construction & Mining Equip; Crushing/Processing Equip	VOC	0.00019984	0.00017131	0.00013515	8.1565E-05
035	2270002057	Diesel Eng; Construction & Mining Equip; Rough Terrain Forklifts	VOC	0.00185292	0.00160568	0.00125688	0.00065495
035	2270002060	Diesel Eng; Construction & Mining Equip; Rubber Tire Loaders	VOC	0.00469194	0.00409684	0.00332975	0.00219224
035	2270002066	Diesel Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	VOC	0.00831802	0.00791142	0.00699037	0.00383016
035	2270002069	Diesel Eng; Construction & Mining Equip; Crawler Tractor/Dozers	VOC	0.00393183	0.00335376	0.00270742	0.00183944
035	2270002072	Diesel Eng; Construction & Mining Equip; Skid Steer Loaders	VOC	0.00835195	0.00785496	0.00676132	0.00401661
035	2270002075	Diesel Eng; Construction & Mining Equip; Off-highway Tractors	VOC	0.00053582	0.00044419	0.00032865	0.00023744
035	2270002078	Diesel Eng; Construction & Mining Equip; Dumpers/Tenders	VOC	2.4272E-05	2.3806E-05	2.1901E-05	1.4609E-05
035	2270002081	Diesel Eng; Construction & Mining Equip; Other Construction Equip	VOC	0.00052725	0.00045684	0.00036952	0.00023293

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035	2270003010	Diesel Eng; Industrial Equip; Aerial Lifts	VOC	0.00010198	0.00010471	0.00010468	9.1955E-05
035	2270003020	Diesel Eng; Industrial Equip; Forklifts	VOC	0.00030774	0.00029241	0.00021956	0.00012449
035	2270003030	Diesel Eng; Industrial Equip; Sweepers/Scrubbers	VOC	0.00015593	0.00013367	0.0001125	6.347E-05
035	2270003040	Diesel Eng; Industrial Equip; Other General Industrial Equip	VOC	0.00017849	0.00015953	0.0001283	7.6143E-05
035	2270003050	Diesel Eng; Industrial Equip; Other Material H&ling Equip	VOC	2.1635E-05	2.2322E-05	2.2587E-05	2.0614E-05
035	2270003060	Diesel Eng; Industrial Equip; AC\Refrigeration	VOC	0.00200531	0.00161048	0.00129877	0.00070099
035	2270003070	Diesel Eng; Industrial Equip; Terminal Tractors	VOC	0.00016612	0.00016561	0.00013573	8.3732E-05
035	2270005010	Diesel Eng; Agricultural Equip; 2-Wheel Tractors	VOC	3.5437E-06	2.9517E-06	2.2216E-06	2.0383E-06
035	2270005015	Diesel Eng; Agricultural Equip; Agricultural Tractors	VOC	0.10543903	0.08990487	0.07078705	0.04082713
035	2270005020	Diesel Eng; Agricultural Equip; Combines	VOC	0.00946644	0.00964185	0.00961944	0.00887269
035	2270005025	Diesel Eng; Agricultural Equip; Balers	VOC	0.00011125	0.00011166	0.00010956	9.6247E-05
035	2270005030	Diesel Eng; Agricultural Equip; Agricultural Mowers	VOC	1.286E-05	1.1854E-05	1.0108E-05	5.9782E-06
035	2270005035	Diesel Eng; Agricultural Equip; Sprayers	VOC	0.00173854	0.00173496	0.0016903	0.00146296
035	2270005040	Diesel Eng; Agricultural Equip; Tillers > 6HP	VOC	2.2412E-06	2.2386E-06	2.2012E-06	1.9655E-06
035	2270005045	Diesel Eng; Agricultural Equip; Swathers	VOC	0.00075906	0.0007847	0.00079946	0.00076884
035	2270005050	Diesel Eng; Agricultural Equip; Hydro-power Units	VOC	0.00023578	0.00019295	0.00014528	7.8513E-05
035	2270005055	Diesel Eng; Agricultural Equip; Other Agricultural Equip	VOC	0.00254383	0.00221995	0.00180304	0.00106671
035	2270005060	Diesel Eng; Agricultural Equip; Irrigation Sets	VOC	0.00139851	0.00120773	0.0009317	0.0005063
035	2270006005	Diesel Eng; Commercial Equip; Generator Sets	VOC	0.00276777	0.00272648	0.00253141	0.00184775
035	2270006010	Diesel Eng; Commercial Equip; Pumps	VOC	0.00059095	0.00057853	0.00052908	0.00038265
035	2270006015	Diesel Eng; Commercial Equip; Air Compressors	VOC	0.00122331	0.0010971	0.00087937	0.00048734
035	2270006025	Diesel Eng; Commercial Equip; Welders	VOC	0.00199338	0.0019409	0.00174313	0.00104599
035	2270006030	Diesel Eng; Commercial Equip; Pressure Washers	VOC	9.6636E-05	0.00010068	0.00010318	9.9173E-05
035	2282005010	2-Stroke Gas Eng; Marine Pleasure Craft; Outboard	VOC	2.95494789	2.74348007	2.39633025	1.8728951
035	2282005015	2-Stroke Gas Eng; Marine Pleasure Craft; Personal Water Craft	VOC	1.36953276	0.91921283	0.41570801	0.25817451
035	2282010005	4-Stroke Gas Eng; Marine Pleasure Craft; Inboard-Sterndrive	VOC	0.24291967	0.24111371	0.23763883	0.23071907
035	2282020005	Diesel Eng; Marine Pleasure Craft; Inboard-Sterndrive	VOC	0.00982363	0.01058974	0.01076505	0.01050697
035	2282020010	Diesel Eng; Marine Pleasure Craft; Outboard	VOC	0.00020526	0.00019074	0.00016142	8.6564E-05
035	2285002015	Diesel Eng; Marine Pleasure Craft; Sterndrive	VOC	0.00024751	0.00024149	0.00021952	0.00014336
035	2285004015	4-Stroke Gas Eng; Railroad Equip; RR Maintenance	VOC	6.1157E-05	5.3299E-05	4.1827E-05	4.4388E-05
035	2285004015	4-Stroke Gas Eng; Railroad Equip; RR Maintenance	VOC	6.1157E-05	5.3299E-05	4.1827E-05	4.4388E-05
		<b>TOTAL QUEEN ANNE'S COUNTY</b>	<b>VOC</b>	5.3870	4.7723	3.8564	2.8789
		<b>TOTAL KENT &amp; QUEEN ANNE'S COUNTY</b>	<b>VOC</b>	11.0012	9.9982	8.2493	5.9588

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029	2260001010	2-Stroke Gas Eng; Recreational Equip; Motorcycles: Off-road	NOX	0.00120524	0.00150069	0.00228633	0.00380866
029	2260001030	2-Stroke Gas Eng; Recreational Equip; Offroad Motorcycles/ATVs	NOX	0.00121863	0.0018986	0.00318207	0.0056673
029	2260001060	2-Stroke Gas Eng; Recreational Equip; Specialty Vehicles/Carts	NOX	0.00185226	0.00158291	0.0013917	0.00145358
029	2260002006	2-Stroke Gas Eng; Construction & Mining Equip; Tampers/Rammers	NOX	3.1821E-05	2.6586E-05	1.6354E-05	1.6647E-05
029	2260002039	2-Stroke Gas Eng; Construction & Mining Equip; Concrete/Industrial Saws	NOX	7.6234E-05	6.0765E-05	4.2704E-05	4.3755E-05
029	2260004015	2-Stroke Gas Eng; Lawn & Garden Equip; Rotary Tillers < 6 HP (Res)	NOX	3.1502E-06	5.4062E-06	8.3216E-06	1.0082E-05
029	2260004020	2-Stroke Gas Eng; Lawn & Garden Equip; Chain Saws < 6 HP (Res)	NOX	2.6351E-05	5.1551E-05	7.2831E-05	8.5345E-05
029	2260004025	2-Stroke Gas Eng; Lawn & Garden Equip; Trimmers/Edgers/Brush Cutters (Res)	NOX	6.4542E-05	0.0001175	0.00016321	0.00019115
029	2260004030	2-Stroke Gas Eng; Lawn & Garden Equip; Leafblowers/Vacuums (Res)	NOX	3.8467E-05	7.4137E-05	0.00010429	0.00012219
029	2260005035	2-Stroke Gas Eng; Agricultural Equip; Sprayers	NOX	6.548E-06	1.2801E-05	1.5424E-05	1.7464E-05
029	2260006005	2-Stroke Gas Eng; Commercial Equip; Generator Sets	NOX	3.1384E-06	6.7626E-06	7.8953E-06	9.7897E-06
029	2260006010	2-Stroke Gas Eng; Commercial Equip; Pumps	NOX	2.3949E-05	4.7942E-05	5.3749E-05	6.6517E-05
029	2265001010	4-Stroke Gas Eng; Recreational Equip; Motorcycles: Off-road	NOX	0.00143377	0.00178524	0.00212359	0.00231851
029	2265001030	4-Stroke Gas Eng; Recreational Equip; Offroad Motorcycles/ATVs	NOX	0.01294358	0.01705484	0.0192958	0.0176457
029	2265001060	4-Stroke Gas Eng; Recreational Equip; Specialty Vehicles/Carts	NOX	0.0013723	0.00142094	0.00142249	0.00135275
029	2265002003	4-Stroke Gas Eng; Construction & Mining Equip; Pavers	NOX	4.7929E-05	3.962E-05	3.1059E-05	2.399E-05
029	2265002009	4-Stroke Gas Eng; Construction & Mining Equip; Plate Compactors	NOX	5.7997E-05	5.3415E-05	3.678E-05	3.631E-05
029	2265002015	4-Stroke Gas Eng; Construction & Mining Equip; Rollers	NOX	8.2594E-05	6.4899E-05	4.9227E-05	4.2021E-05
029	2265002021	4-Stroke Gas Eng; Construction & Mining Equip; Paving Equip	NOX	0.00012208	0.00010708	8.6478E-05	8.3639E-05
029	2265002024	4-Stroke Gas Eng; Construction & Mining Equip; Surfacing Equip	NOX	4.9556E-05	4.1857E-05	3.5959E-05	3.5639E-05
029	2265002027	4-Stroke Gas Eng; Construction & Mining Equip; Signal Boards/Light Plants	NOX	2.3439E-06	2.0699E-06	1.6405E-06	1.6808E-06
029	2265002030	4-Stroke Gas Eng; Construction & Mining Equip; Trenchers	NOX	0.00014517	0.00012328	9.2708E-05	6.9285E-05
029	2265002033	4-Stroke Gas Eng; Construction & Mining Equip; Bore/Drill Rigs	NOX	4.6511E-05	4.4952E-05	3.2865E-05	2.5444E-05
029	2265002039	4-Stroke Gas Eng; Construction & Mining Equip; Concrete/Industrial Saws	NOX	0.00024874	0.00019332	0.00016634	0.00016345
029	2265002042	4-Stroke Gas Eng; Construction & Mining Equip; Cement & Mortar Mixers	NOX	9.7562E-05	9.6419E-05	8.0489E-05	7.2042E-05
029	2265002045	4-Stroke Gas Eng; Construction & Mining Equip; Cranes	NOX	2.4168E-05	2.1908E-05	1.6983E-05	6.5722E-06
029	2265002054	4-Stroke Gas Eng; Construction & Mining Equip; Crushing/Processing Equip	NOX	1.6044E-05	1.3763E-05	1.1826E-05	1.0284E-05
029	2265002057	4-Stroke Gas Eng; Construction & Mining Equip; Rough Terrain Forklifts	NOX	4.2158E-05	3.6746E-05	2.4326E-05	6.4191E-06
029	2265002060	4-Stroke Gas Eng; Construction & Mining Equip; Rubber Tire Loaders	NOX	0.00010373	8.5538E-05	4.5289E-05	1.0379E-05
029	2265002066	4-Stroke Gas Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	NOX	7.6617E-05	6.2059E-05	5.6414E-05	5.4915E-05
029	2265002072	4-Stroke Gas Eng; Construction & Mining Equip; Skid Steer Loaders	NOX	0.00011057	9.6575E-05	7.2798E-05	3.8389E-05
029	2265002078	4-Stroke Gas Eng; Construction & Mining Equip; Dumpers/Tenders	NOX	1.599E-05	1.552E-05	1.3693E-05	1.2401E-05
029	2265002081	4-Stroke Gas Eng; Construction & Mining Equip; Other Construction Equip	NOX	3.6374E-05	3.345E-05	2.6413E-05	1.0879E-05
029	2265003010	4-Stroke Gas Eng; Industrial Equip; Aerial Lifts	NOX	0.00023885	0.00018482	0.00011376	2.2666E-05
029	2265003020	4-Stroke Gas Eng; Industrial Equip; Forklifts	NOX	0.00098612	0.00070525	0.0003129	1.4601E-05
029	2265003030	4-Stroke Gas Eng; Industrial Equip; Sweepers/Scrubbers	NOX	0.00017872	0.00011957	4.776E-05	8.2384E-06
029	2265003040	4-Stroke Gas Eng; Industrial Equip; Other General Industrial Equip	NOX	0.00015754	0.00011721	5.9715E-05	1.742E-05
029	2265003050	4-Stroke Gas Eng; Industrial Equip; Other Material H&ling Equip	NOX	1.9219E-05	1.4709E-05	9.0054E-06	1.5619E-06
029	2265003060	4-Stroke Gas Eng; Industrial Equip; AC\Refrigeration	NOX	4.5707E-06	3.0436E-06	2.1123E-06	
029	2265003070	4-Stroke Gas Eng; Industrial Equip; Terminal Tractors	NOX	0.00010402	6.5118E-05	1.6129E-05	2.0679E-06
029	2265004010	4-Stroke Gas Eng; Lawn & Garden Equip; Lawn Mowers (Res)	NOX	0.00245278	0.00266817	0.00222737	0.00173201
029	2265004015	4-Stroke Gas Eng; Lawn & Garden Equip; Rotary Tillers < 6 HP (Res)	NOX	0.00020868	0.00022694	0.00018895	0.00014696
029	2265004025	4-Stroke Gas Eng; Lawn & Garden Equip; Trimmers/Edgers/Brush Cutters (Res)	NOX	1.3926E-05	1.4882E-05	1.123E-05	9.5941E-06
029	2265004030	4-Stroke Gas Eng; Lawn & Garden Equip; Leafblowers/Vacuums (Res)	NOX	2.6713E-05	2.8547E-05	2.1466E-05	1.8303E-05
029	2265004040	4-Stroke Gas Eng; Lawn & Garden Equip; Rear Eng Riding Mowers (Res)	NOX	0.00063426	0.00056792	0.00053393	0.00061256
029	2265004055	4-Stroke Gas Eng; Lawn & Garden Equip; Lawn & Garden Tractors (Res)	NOX	0.00874102	0.00773243	0.00717659	0.00821857
029	2265004075	4-Stroke Gas Eng; Lawn & Garden Equip; Other Lawn & Garden Equip (Res)	NOX	0.00024278	0.00026618	0.00024348	0.00022365

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029	2265005010	4-Stroke Gas Eng; Agricultural Equip; 2-Wheel Tractors	NOX	7.4779E-05	6.3432E-05	6.4626E-05	7.3176E-05
029	2265005015	4-Stroke Gas Eng; Agricultural Equip; Agricultural Tractors	NOX	0.00088586	0.00075051	0.0004284	0.00015879
029	2265005020	4-Stroke Gas Eng; Agricultural Equip; Combines	NOX	5.2399E-06	5.1441E-06	4.6017E-06	3.074E-06
029	2265005025	4-Stroke Gas Eng; Agricultural Equip; Balers	NOX	0.00063253	0.00062104	0.00055578	0.00037191
029	2265005030	4-Stroke Gas Eng; Agricultural Equip; Agricultural Mowers	NOX	6.5966E-05	5.9999E-05	5.5249E-05	6.0202E-05
029	2265005035	4-Stroke Gas Eng; Agricultural Equip; Sprayers	NOX	0.00103962	0.00104108	0.00092748	0.00075167
029	2265005040	4-Stroke Gas Eng; Agricultural Equip; Tillers > 6 HP	NOX	0.00095623	0.00104024	0.0011406	0.0013599
029	2265005045	4-Stroke Gas Eng; Agricultural Equip; Swathers	NOX	0.00100133	0.00098304	0.00087943	0.0005876
029	2265005050	4-Stroke Gas Eng; Agricultural Equip; Hydro-power Units	NOX	0.00047445	0.00041267	0.00038099	0.00041782
029	2265005055	4-Stroke Gas Eng; Agricultural Equip; Other Agricultural Equip	NOX	0.00120123	0.00117536	0.00105451	0.00074645
029	2265005060	4-Stroke Gas Eng; Agricultural Equip; Irrigation Sets	NOX	0.00172706	0.00138408	0.00055349	0.00020344
029	2265006005	4-Stroke Gas Eng; Commercial Equip; Generator Sets	NOX	0.00308627	0.00299893	0.00280288	0.00333899
029	2265006010	4-Stroke Gas Eng; Commercial Equip; Pumps	NOX	0.00090115	0.00087327	0.00071078	0.00072119
029	2265006015	4-Stroke Gas Eng; Commercial Equip; Air Compressors	NOX	0.00062657	0.00057939	0.00045066	0.00035762
029	2265006025	4-Stroke Gas Eng; Commercial Equip; Welders	NOX	0.00111392	0.00100927	0.00094274	0.00092193
029	2265006030	4-Stroke Gas Eng; Commercial Equip; Pressure Washers	NOX	0.00133272	0.00126585	0.0010695	0.00130641
029	2267001060	LPG Eng; Recreational Equip; Specialty Vehicles/Carts	NOX	0.00046263	0.00044588	0.00039182	0.00025581
029	2267002003	LPG Eng; Construction & Mining Equip; Pavers	NOX	2.6738E-05	2.3154E-05	1.352E-05	3.6442E-06
029	2267002015	LPG Eng; Construction & Mining Equip; Rollers	NOX	4.5324E-05	3.4565E-05	1.4219E-05	4.6664E-06
029	2267002021	LPG Eng; Construction & Mining Equip; Paving Equip	NOX	6.9633E-06	6.6184E-06	5.2258E-06	1.9093E-06
029	2267002024	LPG Eng; Construction & Mining Equip; Surfacing Equip	NOX	4.6836E-06	3.9778E-06	2.1013E-06	
029	2267002030	LPG Eng; Construction & Mining Equip; Trenchers	NOX	8.2084E-05	7.1936E-05	4.3792E-05	1.1116E-05
029	2267002033	LPG Eng; Construction & Mining Equip; Bore/Drill Rigs	NOX	2.7048E-05	2.6794E-05	2.4009E-05	1.5639E-05
029	2267002039	LPG Eng; Construction & Mining Equip; Concrete/Industrial Saws	NOX	7.8135E-05	5.1646E-05	1.486E-05	7.8901E-06
029	2267002045	LPG Eng; Construction & Mining Equip; Cranes	NOX	2.8769E-05	2.7353E-05	2.159E-05	7.154E-06
029	2267002054	LPG Eng; Construction & Mining Equip; Crushing/Processing Equip	NOX	4.8449E-06	4.5764E-06	3.5388E-06	1.1007E-06
029	2267002057	LPG Eng; Construction & Mining Equip; Rough Terrain Forklifts	NOX	5.2487E-05	4.7568E-05	3.1698E-05	7.794E-06
029	2267002060	LPG Eng; Construction & Mining Equip; Rubber Tire Loaders	NOX	0.00012982	0.00011052	5.7081E-05	1.3985E-05
029	2267002066	LPG Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	NOX	1.4015E-05	1.1272E-05	4.7172E-06	1.4294E-06
029	2267002072	LPG Eng; Construction & Mining Equip; Skid Steer Loaders	NOX	9.3134E-05	8.6056E-05	6.2108E-05	2.2295E-05
029	2267002081	LPG Eng; Construction & Mining Equip; Other Construction Equip	NOX	4.3429E-05	4.1716E-05	3.4025E-05	1.3551E-05
029	2267003010	LPG Eng; Industrial Equip; Aerial Lifts	NOX	0.00033129	0.00032099	0.00025721	0.00011279
029	2267003020	LPG Eng; Industrial Equip; Forklifts	NOX	0.03054595	0.02640697	0.01373346	0.00349918
029	2267003030	LPG Eng; Industrial Equip; Sweepers/Scrubbers	NOX	0.0002376	0.00017883	6.9711E-05	2.6908E-05
029	2267003040	LPG Eng; Industrial Equip; Other General Industrial Equip	NOX	7.3442E-05	5.9804E-05	2.6512E-05	8.3275E-06
029	2267003050	LPG Eng; Industrial Equip; Other Material H&Iing Equip	NOX	1.7463E-05	1.6841E-05	1.3233E-05	4.0494E-06
029	2267003070	LPG Eng; Industrial Equip; Terminal Tractors	NOX	0.00014814	0.00010185	2.697E-05	1.6459E-05
029	2267005050	LPG Eng; Agricultural Equip; Hydro-power Units	NOX	3.8084E-05	3.1251E-05	1.7131E-05	4.3338E-06
029	2267005055	LPG Eng; Agri Equip; Other Equip	NOX	1.823E-05	1.718E-05	1.4699E-05	9.1134E-06
029	2267005060	LPG Eng; Agricultural Equip; Irrigation Sets	NOX	2.108E-05	1.6568E-05	6.8387E-06	1.6168E-06
029	2267006005	LPG Eng; Commercial Equip; Generator Sets	NOX	0.00142966	0.00154471	0.00149917	0.00105454
029	2267006010	LPG Eng; Commercial Equip; Pumps	NOX	0.00035205	0.00035499	0.0002818	0.00013219
029	2267006015	LPG Eng; Commercial Equip; Air Compressors	NOX	0.00042852	0.00041156	0.00027872	7.7196E-05
029	2267006025	LPG Eng; Commercial Equip; Welders	NOX	0.0005549	0.00054923	0.00038642	9.8985E-05
029	2267006030	LPG Eng; Commercial Equip; Pressure Washers	NOX	7.0796E-06	7.4576E-06	6.5452E-06	2.6759E-06
029	2268002081	CNG Eng; Construction & Mining Equip; Other Construction Equip	NOX	1.664E-06	1.5983E-06	1.3049E-06	
029	2268003020	CNG Eng; Industrial Equip; Forklifts	NOX	0.00228106	0.00196485	0.00103621	0.00026598

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029	2268003030	CNG Eng; Industrial Equip; Sweepers/Scrubbers	NOX	2.6488E-06	2.2749E-06	1.1808E-06	
029	2268003040	CNG Eng; Industrial Equip; Other General Industrial Equip	NOX	1.443E-06	1.2201E-06		
029	2268003060	CNG Eng; Industrial Equip; AC\Refrigeration	NOX	7.1322E-06	5.7408E-06	2.5547E-06	
029	2268003070	CNG Eng; Industrial Equip; Terminal Tractors	NOX	1.0684E-05	7.3499E-06	2.006E-06	1.1878E-06
029	2268005055	CNG Eng; Agri Equip; Other Equip	NOX	1.3111E-05	2.8011E-06		
029	2268005060	CNG Eng; Agricultural Equip; Irrigation Sets	NOX	0.00165639	0.00031821	3.638E-05	
029	2268006005	CNG Eng; Commercial Equip; Generator Sets	NOX	0.00050126	0.00051188	0.0004767	0.00033557
029	2268006010	CNG Eng; Commercial Equip; Pumps	NOX	2.4368E-05	2.3814E-05	1.9661E-05	9.8634E-06
029	2268006015	CNG Eng; Commercial Equip; Air Compressors	NOX	3.6062E-05	3.3115E-05	2.2167E-05	5.764E-06
029	2268006020	CNG Eng; Commercial Equip; Gas Compressors	NOX	0.00125541	0.00040643	0.00012915	0.00016139
029	2270001060	Diesel Eng; Recreational Equip; Specialty Vehicles/Carts	NOX	0.00496674	0.00518683	0.00535733	0.00518132
029	2270002003	Diesel Eng; Construction & Mining Equip; Pavers	NOX	0.00211145	0.00195232	0.00169714	0.00070938
029	2270002006	Diesel Eng; Construction & Mining Equip; Tampers/Rammers	NOX	4.7551E-06	4.4883E-06	3.8349E-06	3.3586E-06
029	2270002009	Diesel Eng; Construction & Mining Equip; Plate Compactors	NOX	7.3935E-05	6.946E-05	5.9665E-05	5.5199E-05
029	2270002015	Diesel Eng; Construction & Mining Equip; Rollers	NOX	0.00527599	0.00495012	0.00442882	0.00207154
029	2270002018	Diesel Eng; Construction & Mining Equip; Scrapers	NOX	0.00613038	0.00573525	0.00479374	0.00191013
029	2270002021	Diesel Eng; Construction & Mining Equip; Paving Equip	NOX	0.00033547	0.00031477	0.00027747	0.00014873
029	2270002024	Diesel Eng; Construction & Mining Equip; Surfacing Equip	NOX	0.00022562	0.00021797	0.00020143	0.00013326
029	2270002027	Diesel Eng; Construction & Mining Equip; Signal Boards/Light Plants	NOX	0.00064497	0.00061298	0.00055416	0.00053321
029	2270002030	Diesel Eng; Construction & Mining Equip; Trenchers	NOX	0.0024764	0.00241407	0.00225902	0.00151609
029	2270002033	Diesel Eng; Construction & Mining Equip; Bore/Drill Rigs	NOX	0.00313743	0.00312086	0.0029578	0.00221664
029	2270002036	Diesel Eng; Construction & Mining Equip; Excavators	NOX	0.02069773	0.019265	0.01573654	0.00466664
029	2270002039	Diesel Eng; Construction & Mining Equip; Concrete/Industrial Saws	NOX	0.00016587	0.00016099	0.00015542	0.00010946
029	2270002042	Diesel Eng; Construction & Mining Equip; Cement & Mortar Mixers	NOX	0.00012431	0.00012693	0.00012648	0.0001118
029	2270002045	Diesel Eng; Construction & Mining Equip; Cranes	NOX	0.00577013	0.00538055	0.00457275	0.00196358
029	2270002048	Diesel Eng; Construction & Mining Equip; Graders	NOX	0.00527871	0.0048602	0.00397377	0.00114985
029	2270002051	Diesel Eng; Construction & Mining Equip; Off-highway Trucks	NOX	0.01976041	0.01872884	0.01577458	0.00762706
029	2270002054	Diesel Eng; Construction & Mining Equip; Crushing/Processing Equip	NOX	0.00101777	0.00096786	0.00084558	0.00044657
029	2270002057	Diesel Eng; Construction & Mining Equip; Rough Terrain Forklifts	NOX	0.00680812	0.00659285	0.00598292	0.00285158
029	2270002060	Diesel Eng; Construction & Mining Equip; Rubber Tire Loaders	NOX	0.02593019	0.02444633	0.02128796	0.01006052
029	2270002066	Diesel Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	NOX	0.01605632	0.01565719	0.0147808	0.0095394
029	2270002069	Diesel Eng; Construction & Mining Equip; Crawler Tractor/Dozers	NOX	0.02257909	0.02114725	0.01789037	0.00711762
029	2270002072	Diesel Eng; Construction & Mining Equip; Skid Steer Loaders	NOX	0.01059167	0.01070856	0.010481	0.00865332
029	2270002075	Diesel Eng; Construction & Mining Equip; Off-highway Tractors	NOX	0.00276006	0.00266303	0.00234222	0.00130639
029	2270002078	Diesel Eng; Construction & Mining Equip; Dumpers/Tenders	NOX	3.4874E-05	3.569E-05	3.5761E-05	3.1505E-05
029	2270002081	Diesel Eng; Construction & Mining Equip; Other Construction Equip	NOX	0.00271935	0.00258794	0.00229798	0.00128896
029	2270003010	Diesel Eng; Industrial Equip; Aerial Lifts	NOX	0.00042542	0.00044325	0.00045655	0.00044014
029	2270003020	Diesel Eng; Industrial Equip; Forklifts	NOX	0.00356857	0.00347468	0.00293672	0.00106661
029	2270003030	Diesel Eng; Industrial Equip; Sweepers/Scrubbers	NOX	0.00186963	0.00175817	0.00153829	0.00057631
029	2270003040	Diesel Eng; Industrial Equip; Other General Industrial Equip	NOX	0.002158	0.00203594	0.00176391	0.00080509
029	2270003050	Diesel Eng; Industrial Equip; Other Material H&ling Equip	NOX	0.0001282	0.0001326	0.00013505	0.00012494
029	2270003060	Diesel Eng; Industrial Equip; AC\Refrigeration	NOX	0.00774946	0.00768144	0.00733071	0.00609397
029	2270003070	Diesel Eng; Industrial Equip; Terminal Tractors	NOX	0.0024149	0.00228261	0.00183109	0.0004166
029	2270005010	Diesel Eng; Agricultural Equip; 2-Wheel Tractors	NOX	1.5817E-05	1.3438E-05	1.1183E-05	1.1937E-05
029	2270005015	Diesel Eng; Agricultural Equip; Agricultural Tractors	NOX	0.68716075	0.65711566	0.5927929	0.3640757
029	2270005020	Diesel Eng; Agricultural Equip; Combines	NOX	0.08212591	0.08388051	0.08420273	0.07645422
029	2270005025	Diesel Eng; Agricultural Equip; Balers	NOX	0.00031651	0.00033125	0.00034435	0.00034466

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029	2270005030	Diesel Eng; Agricultural Equip; Agricultural Mowers	NOX	6.4249E-05	6.2387E-05	5.8401E-05	4.016E-05
029	2270005035	Diesel Eng; Agricultural Equip; Sprayers	NOX	0.00520021	0.00542353	0.0055934	0.00542338
029	2270005040	Diesel Eng; Agricultural Equip; Tillers > 6HP	NOX	1.207E-05	1.256E-05	1.2851E-05	1.2271E-05
029	2270005045	Diesel Eng; Agricultural Equip; Swathers	NOX	0.00589175	0.00605721	0.00615911	0.00574919
029	2270005050	Diesel Eng; Agricultural Equip; Hydro-power Units	NOX	0.00131802	0.00128554	0.0011872	0.00073616
029	2270005055	Diesel Eng; Agricultural Equip; Other Agricultural Equip	NOX	0.01477446	0.01425673	0.01307758	0.00864577
029	2270005060	Diesel Eng; Agricultural Equip; Irrigation Sets	NOX	0.00900524	0.00876957	0.00787233	0.00413877
029	2270006005	Diesel Eng; Commercial Equip; Generator Sets	NOX	0.00689909	0.00725871	0.00746821	0.00683114
029	2270006010	Diesel Eng; Commercial Equip; Pumps	NOX	0.00162503	0.00169685	0.00171536	0.00146798
029	2270006015	Diesel Eng; Commercial Equip; Air Compressors	NOX	0.0039846	0.00403778	0.00381711	0.00228838
029	2270006025	Diesel Eng; Commercial Equip; Welders	NOX	0.00200015	0.00210692	0.0021786	0.00202992
029	2270006030	Diesel Eng; Commercial Equip; Pressure Washers	NOX	0.00023553	0.00025292	0.00026984	0.00028182
029	2282005010	2-Stroke Gas Eng; Marine Pleasure Craft; Outboard	NOX	0.09580803	0.10233429	0.11403344	0.13993291
029	2282005015	2-Stroke Gas Eng; Marine Pleasure Craft; Personal Water Craft	NOX	0.02719968	0.04842925	0.07312809	0.08611452
029	2282010005	4-Stroke Gas Eng; Marine Pleasure Craft; Inboard-Sterndrive	NOX	0.16259078	0.17735746	0.19767252	0.24091511
029	2282020005	Diesel Eng; Marine Pleasure Craft; Inboard-Sterndrive	NOX	0.2552771	0.27677784	0.28846014	0.30186625
029	2282020010	Diesel Eng; Marine Pleasure Craft; Outboard	NOX	0.00080079	0.00082712	0.00084946	0.00088676
029	2285002015	Diesel Eng; Marine Pleasure Craft; Sterndrive	NOX	0.00060838	0.00061348	0.0005906	0.00043063
029	2285004015	4-Stroke Gas Eng; Railroad Equip; RR Maintenance	NOX	1.0707E-05	9.1025E-06	7.9982E-06	8.0721E-06
029	2285006015	LPG Eng; Railroad Equip; RR Maintenance	NOX	1.4237E-06	1.3258E-06		
		<b>TOTAL KENT COUNTY</b>	<b>NOX</b>	<b>1.6388</b>	<b>1.6627</b>	<b>1.6295</b>	<b>1.3917</b>



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035	2260001010	2-Stroke Gas Eng; Recreational Equip; Motorcycles: Off-road	NOX	0.0004821	0.00060028	0.00091453	0.00152346
035	2260001030	2-Stroke Gas Eng; Recreational Equip; Offroad Motorcycles/ATVs	NOX	0.00048745	0.00075944	0.00127283	0.00226692
035	2260001060	2-Stroke Gas Eng; Recreational Equip; Specialty Vehicles/Carts	NOX	0.0007409	0.00063317	0.00055668	0.00058143
035	2260002006	2-Stroke Gas Eng; Construction & Mining Equip; Tampers/Rammers	NOX	7.1245E-05	5.9525E-05	3.6616E-05	3.7272E-05
035	2260002009	2-Stroke Gas Eng; Construction & Mining Equip; Plate Compactors	NOX	1.1549E-06	2.2977E-06	2.4295E-06	2.4893E-06
035	2260002021	2-Stroke Gas Eng; Construction & Mining Equip; Paving Equip	NOX	1.4198E-06	2.8094E-06	2.9101E-06	2.9817E-06
035	2260002039	2-Stroke Gas Eng; Construction & Mining Equip; Concrete/Industrial Saws	NOX	0.00017068	0.00013605	9.5613E-05	9.7965E-05
035	2260004015	2-Stroke Gas Eng; Lawn & Garden Equip; Rotary Tillers < 6 HP (Res)	NOX	5.9748E-06	1.0254E-05	1.5783E-05	1.9122E-05
035	2260004020	2-Stroke Gas Eng; Lawn & Garden Equip; Chain Saws < 6 HP (Res)	NOX	4.9977E-05	9.7773E-05	0.00013813	0.00016187
035	2260004025	2-Stroke Gas Eng; Lawn & Garden Equip; Trimmers/Edgers/Brush Cutters (Res)	NOX	0.00012241	0.00022285	0.00030954	0.00036254
035	2260004030	2-Stroke Gas Eng; Lawn & Garden Equip; Leafblowers/Vacuums (Res)	NOX	7.2958E-05	0.00014061	0.0001978	0.00023175
035	2260005035	2-Stroke Gas Eng; Agricultural Equip; Sprayers	NOX	8.1923E-06	1.6016E-05	1.9297E-05	2.185E-05
035	2260005050	2-Stroke Gas Eng; Agricultural Equip; Hydro-power Units	NOX	1.2674E-06	2.5519E-06	2.713E-06	3.072E-06
035	2260006005	2-Stroke Gas Eng; Commercial Equip; Generator Sets	NOX	7.7635E-06	1.6728E-05	1.9531E-05	2.4217E-05
035	2260006010	2-Stroke Gas Eng; Commercial Equip; Pumps	NOX	5.9243E-05	0.00011859	0.00013296	0.00016454
035	2265001010	4-Stroke Gas Eng; Recreational Equip; Motorcycles: Off-road	NOX	0.00057351	0.0007141	0.00084944	0.00092741
035	2265001030	4-Stroke Gas Eng; Recreational Equip; Offroad Motorcycles/ATVs	NOX	0.00517743	0.00682193	0.00771832	0.00705828
035	2265001050	4-Stroke Gas Eng; Recreational Equip; Golf Carts	NOX	0.0030757	0.00255748	0.00263348	0.00280763
035	2265001060	4-Stroke Gas Eng; Recreational Equip; Specialty Vehicles/Carts	NOX	0.00054892	0.00056838	0.000569	0.0005411
035	2265002003	4-Stroke Gas Eng; Construction & Mining Equip; Pavers	NOX	0.00010731	8.8708E-05	6.9539E-05	5.3712E-05
035	2265002009	4-Stroke Gas Eng; Construction & Mining Equip; Plate Compactors	NOX	0.00012985	0.00011959	8.2349E-05	8.1297E-05
035	2265002015	4-Stroke Gas Eng; Construction & Mining Equip; Rollers	NOX	0.00018492	0.00014531	0.00011022	9.4084E-05
035	2265002021	4-Stroke Gas Eng; Construction & Mining Equip; Paving Equip	NOX	0.00027332	0.00023974	0.00019362	0.00018726
035	2265002024	4-Stroke Gas Eng; Construction & Mining Equip; Surfacing Equip	NOX	0.00011095	9.3715E-05	8.0511E-05	7.9793E-05
035	2265002027	4-Stroke Gas Eng; Construction & Mining Equip; Signal Boards/Light Plants	NOX	5.2478E-06	4.6344E-06	3.673E-06	3.7632E-06
035	2265002030	4-Stroke Gas Eng; Construction & Mining Equip; Trenchers	NOX	0.00032502	0.00027602	0.00020757	0.00015513
035	2265002033	4-Stroke Gas Eng; Construction & Mining Equip; Bore/Drill Rigs	NOX	0.00010414	0.00010064	7.3583E-05	5.6968E-05
035	2265002039	4-Stroke Gas Eng; Construction & Mining Equip; Concrete/Industrial Saws	NOX	0.00055691	0.00043284	0.00037242	0.00036595
035	2265002042	4-Stroke Gas Eng; Construction & Mining Equip; Cement & Mortar Mixers	NOX	0.00021844	0.00021588	0.00018021	0.0001613
035	2265002045	4-Stroke Gas Eng; Construction & Mining Equip; Cranes	NOX	5.4111E-05	4.9051E-05	3.8024E-05	1.4715E-05
035	2265002054	4-Stroke Gas Eng; Construction & Mining Equip; Crushing/Processing Equip	NOX	3.5921E-05	3.0814E-05	2.6479E-05	2.3026E-05
035	2265002057	4-Stroke Gas Eng; Construction & Mining Equip; Rough Terrain Forklifts	NOX	9.439E-05	8.2272E-05	5.4465E-05	1.4372E-05
035	2265002060	4-Stroke Gas Eng; Construction & Mining Equip; Rubber Tire Loaders	NOX	0.00023224	0.00019151	0.0001014	2.3238E-05
035	2265002066	4-Stroke Gas Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	NOX	0.00017154	0.00013895	0.00012631	0.00012295
035	2265002072	4-Stroke Gas Eng; Construction & Mining Equip; Skid Steer Loaders	NOX	0.00024755	0.00021623	0.00016299	8.5951E-05
035	2265002078	4-Stroke Gas Eng; Construction & Mining Equip; Dumpers/Tenders	NOX	3.58E-05	3.4748E-05	3.0659E-05	2.7765E-05
035	2265002081	4-Stroke Gas Eng; Construction & Mining Equip; Other Construction Equip	NOX	8.144E-05	7.4894E-05	5.9138E-05	2.4357E-05
035	2265003010	4-Stroke Gas Eng; Industrial Equip; Aerial Lifts	NOX	0.00021697	0.00016788	0.00010334	2.0589E-05
035	2265003020	4-Stroke Gas Eng; Industrial Equip; Forklifts	NOX	0.00089577	0.00064063	0.00028423	1.3263E-05
035	2265003030	4-Stroke Gas Eng; Industrial Equip; Sweepers/Scrubbers	NOX	0.00016235	0.00010862	4.3384E-05	7.4835E-06
035	2265003040	4-Stroke Gas Eng; Industrial Equip; Other General Industrial Equip	NOX	0.00014311	0.00010647	5.4243E-05	1.5824E-05
035	2265003050	4-Stroke Gas Eng; Industrial Equip; Other Material H&ling Equip	NOX	1.7458E-05	1.3362E-05	8.1803E-06	1.4187E-06
035	2265003060	4-Stroke Gas Eng; Industrial Equip; AC/Refrigeration	NOX	9.3713E-06	6.2402E-06	4.3309E-06	1.5352E-06
035	2265003070	4-Stroke Gas Eng; Industrial Equip; Terminal Tractors	NOX	9.4487E-05	5.9152E-05	1.4651E-05	1.8785E-06
035	2265004010	4-Stroke Gas Eng; Lawn & Garden Equip; Lawn Mowers (Res)	NOX	0.004652	0.00506051	0.00422448	0.00328496
035	2265004015	4-Stroke Gas Eng; Lawn & Garden Equip; Rotary Tillers < 6 HP (Res)	NOX	0.00039579	0.00043042	0.00035836	0.00027872
035	2265004025	4-Stroke Gas Eng; Lawn & Garden Equip; Trimmers/Edgers/Brush Cutters (Res)	NOX	2.6412E-05	2.8225E-05	2.1299E-05	1.8196E-05

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035	2265004030	4-Stroke Gas Eng; Lawn & Garden Equip; Leafblowers/Vacuums (Res)	NOX	5.0664E-05	5.4143E-05	4.0714E-05	3.4713E-05
035	2265004040	4-Stroke Gas Eng; Lawn & Garden Equip; Rear Eng Riding Mowers (Res)	NOX	0.00120295	0.00107713	0.00101266	0.0011618
035	2265004055	4-Stroke Gas Eng; Lawn & Garden Equip; Lawn & Garden Tractors (Res)	NOX	0.01657841	0.0146655	0.01361127	0.01558751
035	2265004075	4-Stroke Gas Eng; Lawn & Garden Equip; Other Lawn & Garden Equip (Res)	NOX	0.00046047	0.00050484	0.00046179	0.00042417
035	2265005010	4-Stroke Gas Eng; Agricultural Equip; 2-Wheel Tractors	NOX	9.3556E-05	7.936E-05	8.0854E-05	9.1551E-05
035	2265005015	4-Stroke Gas Eng; Agricultural Equip; Agricultural Tractors	NOX	0.00110831	0.00093897	0.00053598	0.00019867
035	2265005020	4-Stroke Gas Eng; Agricultural Equip; Combines	NOX	6.5557E-06	6.4358E-06	5.7572E-06	3.8459E-06
035	2265005025	4-Stroke Gas Eng; Agricultural Equip; Balers	NOX	0.00079136	0.00077699	0.00069534	0.00046531
035	2265005030	4-Stroke Gas Eng; Agricultural Equip; Agricultural Mowers	NOX	8.2531E-05	7.5066E-05	6.9122E-05	7.5319E-05
035	2265005035	4-Stroke Gas Eng; Agricultural Equip; Sprayers	NOX	0.00130067	0.00130251	0.00116037	0.00094042
035	2265005040	4-Stroke Gas Eng; Agricultural Equip; Tillers > 6 HP	NOX	0.00119635	0.00130146	0.00142701	0.00170139
035	2265005045	4-Stroke Gas Eng; Agricultural Equip; Swathers	NOX	0.00125277	0.00122989	0.00110027	0.00073515
035	2265005050	4-Stroke Gas Eng; Agricultural Equip; Hydro-power Units	NOX	0.00059359	0.0005163	0.00047666	0.00052274
035	2265005055	4-Stroke Gas Eng; Agricultural Equip; Other Agricultural Equip	NOX	0.00150287	0.00147051	0.00131931	0.00093389
035	2265005060	4-Stroke Gas Eng; Agricultural Equip; Irrigation Sets	NOX	0.00216074	0.00173164	0.00069247	0.00025452
035	2265006005	4-Stroke Gas Eng; Commercial Equip; Generator Sets	NOX	0.00763446	0.0074184	0.00693344	0.00825962
035	2265006010	4-Stroke Gas Eng; Commercial Equip; Pumps	NOX	0.00222916	0.0021602	0.00175824	0.001784
035	2265006015	4-Stroke Gas Eng; Commercial Equip; Air Compressors	NOX	0.00154993	0.00143324	0.0011148	0.00088463
035	2265006025	4-Stroke Gas Eng; Commercial Equip; Welders	NOX	0.00275548	0.00249661	0.00233203	0.00228056
035	2265006030	4-Stroke Gas Eng; Commercial Equip; Pressure Washers	NOX	0.00329672	0.00313133	0.00264562	0.00323165
035	2267001060	LPG Eng; Recreational Equip; Specialty Vehicles/Carts	NOX	0.00018505	0.00017835	0.00015673	0.00010232
035	2267002003	LPG Eng; Construction & Mining Equip; Pavers	NOX	5.9865E-05	5.1841E-05	3.0272E-05	8.1592E-06
035	2267002015	LPG Eng; Construction & Mining Equip; Rollers	NOX	0.00010148	7.7389E-05	3.1836E-05	1.0448E-05
035	2267002021	LPG Eng; Construction & Mining Equip; Paving Equip	NOX	1.559E-05	1.4818E-05	1.17E-05	4.2749E-06
035	2267002024	LPG Eng; Construction & Mining Equip; Surfacing Equip	NOX	1.0486E-05	8.9062E-06	4.7046E-06	1.3807E-06
035	2267002030	LPG Eng; Construction & Mining Equip; Trenchers	NOX	0.00018378	0.00016106	9.8048E-05	2.4888E-05
035	2267002033	LPG Eng; Construction & Mining Equip; Bore/Drill Rigs	NOX	6.056E-05	5.9991E-05	5.3755E-05	3.5015E-05
035	2267002039	LPG Eng; Construction & Mining Equip; Concrete/Industrial Saws	NOX	0.00017494	0.00011563	3.327E-05	1.7666E-05
035	2267002045	LPG Eng; Construction & Mining Equip; Cranes	NOX	6.4413E-05	6.1242E-05	4.8339E-05	1.6017E-05
035	2267002054	LPG Eng; Construction & Mining Equip; Crushing/Processing Equip	NOX	1.0848E-05	1.0246E-05	7.9233E-06	2.4645E-06
035	2267002057	LPG Eng; Construction & Mining Equip; Rough Terrain Forklifts	NOX	0.00011752	0.0001065	7.0969E-05	1.745E-05
035	2267002060	LPG Eng; Construction & Mining Equip; Rubber Tire Loaders	NOX	0.00029066	0.00024744	0.0001278	3.1311E-05
035	2267002066	LPG Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	NOX	3.1379E-05	2.5238E-05	1.0562E-05	3.2002E-06
035	2267002072	LPG Eng; Construction & Mining Equip; Skid Steer Loaders	NOX	0.00020852	0.00019267	0.00013906	4.9918E-05
035	2267002081	LPG Eng; Construction & Mining Equip; Other Construction Equip	NOX	9.7236E-05	9.3399E-05	7.6181E-05	3.0341E-05
035	2267003010	LPG Eng; Industrial Equip; Aerial Lifts	NOX	0.00030094	0.00029158	0.00023364	0.00010245
035	2267003020	LPG Eng; Industrial Equip; Forklifts	NOX	0.02774705	0.02398732	0.01247508	0.00317856
035	2267003030	LPG Eng; Industrial Equip; Sweepers/Scrubbers	NOX	0.00021582	0.00016244	6.3323E-05	2.4443E-05
035	2267003040	LPG Eng; Industrial Equip; Other General Industrial Equip	NOX	6.6712E-05	5.4324E-05	2.4082E-05	7.5645E-06
035	2267003050	LPG Eng; Industrial Equip; Other Material H&Iing Equip	NOX	1.5863E-05	1.5298E-05	1.2021E-05	3.6784E-06
035	2267003070	LPG Eng; Industrial Equip; Terminal Tractors	NOX	0.00013456	9.2516E-05	2.4499E-05	1.4951E-05
035	2267005050	LPG Eng; Agricultural Equip; Hydro-power Units	NOX	4.7648E-05	3.9099E-05	2.1433E-05	5.4221E-06
035	2267005055	LPG Eng; Agri Equip; Other Equip	NOX	2.2808E-05	2.1494E-05	1.839E-05	1.1402E-05
035	2267005060	LPG Eng; Agricultural Equip; Irrigation Sets	NOX	2.6374E-05	2.0728E-05	8.5559E-06	2.0228E-06
035	2267006005	LPG Eng; Commercial Equip; Generator Sets	NOX	0.00353653	0.00382111	0.00370847	0.0026086
035	2267006010	LPG Eng; Commercial Equip; Pumps	NOX	0.00087085	0.00087813	0.00069708	0.000327
035	2267006015	LPG Eng; Commercial Equip; Air Compressors	NOX	0.00106002	0.00101807	0.00068947	0.00019096

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035	2267006025	LPG Eng; Commercial Equip; Welders	NOX	0.00137265	0.00135863	0.00095588	0.00024486
035	2267006030	LPG Eng; Commercial Equip; Pressure Washers	NOX	1.7513E-05	1.8448E-05	1.6191E-05	6.6193E-06
035	2268002081	CNG Eng; Construction & Mining Equip; Other Construction Equip	NOX	3.7255E-06	3.5785E-06	2.9216E-06	1.1749E-06
035	2268003020	CNG Eng; Industrial Equip; Forklifts	NOX	0.00207205	0.00178481	0.00094127	0.00024161
035	2268003030	CNG Eng; Industrial Equip; Sweepers/Scrubbers	NOX	2.4061E-06	2.0664E-06		
035	2268003040	CNG Eng; Industrial Equip; Other General Industrial Equip	NOX	1.3108E-06	1.1083E-06		
035	2268003060	CNG Eng; Industrial Equip; AC\Refrigeration	NOX	1.4623E-05	1.177E-05	5.2379E-06	1.8053E-06
035	2268003070	CNG Eng; Industrial Equip; Terminal Tractors	NOX	9.7048E-06	6.6764E-06	1.8222E-06	
035	2268005055	CNG Eng; Agri Equip; Other Equip	NOX	1.6403E-05	3.5045E-06		
035	2268005060	CNG Eng; Agricultural Equip; Irrigation Sets	NOX	0.00207232	0.00039811	4.5515E-05	
035	2268006005	CNG Eng; Commercial Equip; Generator Sets	NOX	0.00123997	0.00126623	0.0011792	0.00083009
035	2268006010	CNG Eng; Commercial Equip; Pumps	NOX	6.0278E-05	5.8907E-05	4.8636E-05	2.4399E-05
035	2268006015	CNG Eng; Commercial Equip; Air Compressors	NOX	8.9207E-05	8.1915E-05	5.4835E-05	1.4258E-05
035	2268006020	CNG Eng; Commercial Equip; Gas Compressors	NOX	0.00310549	0.00100539	0.00031948	0.00039924
035	2270001060	Diesel Eng; Recreational Equip; Specialty Vehicles/Carts	NOX	0.0019867	0.00207473	0.00214293	0.00207253
035	2270002003	Diesel Eng; Construction & Mining Equip; Pavers	NOX	0.00472742	0.00437115	0.00379981	0.00158826
035	2270002006	Diesel Eng; Construction & Mining Equip; Tampers/Rammers	NOX	1.0646E-05	1.0049E-05	8.5862E-06	7.5198E-06
035	2270002009	Diesel Eng; Construction & Mining Equip; Plate Compactors	NOX	0.00016554	0.00015552	0.00013359	0.00012359
035	2270002015	Diesel Eng; Construction & Mining Equip; Rollers	NOX	0.01181266	0.01108306	0.0099159	0.00463806
035	2270002018	Diesel Eng; Construction & Mining Equip; Scrapers	NOX	0.0137256	0.01284092	0.01073295	0.00427668
035	2270002021	Diesel Eng; Construction & Mining Equip; Paving Equip	NOX	0.00075111	0.00070476	0.00062124	0.00033299
035	2270002024	Diesel Eng; Construction & Mining Equip; Surfacing Equip	NOX	0.00050515	0.00048802	0.00045098	0.00029836
035	2270002027	Diesel Eng; Construction & Mining Equip; Signal Boards/Light Plants	NOX	0.00144406	0.00137242	0.00124074	0.00119382
035	2270002030	Diesel Eng; Construction & Mining Equip; Trenchers	NOX	0.00554453	0.00540497	0.00505782	0.00339445
035	2270002033	Diesel Eng; Construction & Mining Equip; Bore/Drill Rigs	NOX	0.00702455	0.00698744	0.00662236	0.00496295
035	2270002036	Diesel Eng; Construction & Mining Equip; Excavators	NOX	0.04634116	0.04313334	0.03523331	0.01044836
035	2270002039	Diesel Eng; Construction & Mining Equip; Concrete/Industrial Saws	NOX	0.00037137	0.00036045	0.00034798	0.00024508
035	2270002042	Diesel Eng; Construction & Mining Equip; Cement & Mortar Mixers	NOX	0.00027833	0.00028418	0.00028318	0.00025032
035	2270002045	Diesel Eng; Construction & Mining Equip; Cranes	NOX	0.01291903	0.01204678	0.01023815	0.00439636
035	2270002048	Diesel Eng; Construction & Mining Equip; Graders	NOX	0.01181876	0.01088175	0.00889706	0.00257445
035	2270002051	Diesel Eng; Construction & Mining Equip; Off-highway Trucks	NOX	0.04424254	0.04193292	0.03531847	0.01707659
035	2270002054	Diesel Eng; Construction & Mining Equip; Crushing/Processing Equip	NOX	0.00227874	0.00216699	0.0018932	0.00099985
035	2270002057	Diesel Eng; Construction & Mining Equip; Rough Terrain Forklifts	NOX	0.01524302	0.01476106	0.01339544	0.00638455
035	2270002060	Diesel Eng; Construction & Mining Equip; Rubber Tire Loaders	NOX	0.05805637	0.05473407	0.04766263	0.02252498
035	2270002066	Diesel Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	NOX	0.03594927	0.03505565	0.03309343	0.02135822
035	2270002069	Diesel Eng; Construction & Mining Equip; Crawler Tractor/Dozers	NOX	0.05055342	0.0473476	0.04005562	0.01593598
035	2270002072	Diesel Eng; Construction & Mining Equip; Skid Steer Loaders	NOX	0.02371421	0.02397591	0.02346642	0.01937433
035	2270002075	Diesel Eng; Construction & Mining Equip; Off-highway Tractors	NOX	0.00617962	0.00596239	0.00524412	0.00292495
035	2270002078	Diesel Eng; Construction & Mining Equip; Dumpers/Tenders	NOX	7.8081E-05	7.9907E-05	8.0068E-05	7.0538E-05
035	2270002081	Diesel Eng; Construction & Mining Equip; Other Construction Equip	NOX	0.00608849	0.00579427	0.00514506	0.00288591
035	2270003010	Diesel Eng; Industrial Equip; Aerial Lifts	NOX	0.00038644	0.00040264	0.00041471	0.00039981
035	2270003020	Diesel Eng; Industrial Equip; Forklifts	NOX	0.00324159	0.0031563	0.00266763	0.00096887
035	2270003030	Diesel Eng; Industrial Equip; Sweepers/Scrubbers	NOX	0.00169831	0.00159707	0.00139733	0.0005235
035	2270003040	Diesel Eng; Industrial Equip; Other General Industrial Equip	NOX	0.00196026	0.00184939	0.00160228	0.00073132
035	2270003050	Diesel Eng; Industrial Equip; Other Material H&ling Equip	NOX	0.00011645	0.00012045	0.00012268	0.0001135
035	2270003060	Diesel Eng; Industrial Equip; AC\Refrigeration	NOX	0.01588869	0.01574923	0.01503013	0.01249444
035	2270003070	Diesel Eng; Industrial Equip; Terminal Tractors	NOX	0.00219362	0.00207346	0.00166331	0.00037843

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035	2270005010	Diesel Eng; Agricultural Equip; 2-Wheel Tractors	NOX	1.9788E-05	1.6813E-05	1.3991E-05	1.4935E-05
035	2270005015	Diesel Eng; Agricultural Equip; Agricultural Tractors	NOX	0.85971288	0.82212326	0.74164844	0.45549832
035	2270005020	Diesel Eng; Agricultural Equip; Combines	NOX	0.10274846	0.10494365	0.10534677	0.09565257
035	2270005025	Diesel Eng; Agricultural Equip; Balers	NOX	0.00039598	0.00041443	0.00043082	0.00043121
035	2270005030	Diesel Eng; Agricultural Equip; Agricultural Mowers	NOX	8.0383E-05	7.8053E-05	7.3066E-05	5.0244E-05
035	2270005035	Diesel Eng; Agricultural Equip; Sprayers	NOX	0.00650603	0.00678543	0.00699796	0.00678524
035	2270005040	Diesel Eng; Agricultural Equip; Tillers > 6HP	NOX	1.5101E-05	1.5714E-05	1.6078E-05	1.5352E-05
035	2270005045	Diesel Eng; Agricultural Equip; Swathers	NOX	0.00737122	0.00757823	0.00770572	0.00719286
035	2270005050	Diesel Eng; Agricultural Equip; Hydro-power Units	NOX	0.00164899	0.00160835	0.00148531	0.00092101
035	2270005055	Diesel Eng; Agricultural Equip; Other Agricultural Equip	NOX	0.01848446	0.01783672	0.01636147	0.0108168
035	2270005060	Diesel Eng; Agricultural Equip; Irrigation Sets	NOX	0.01126654	0.01097168	0.00984915	0.00517805
035	2270006005	Diesel Eng; Commercial Equip; Generator Sets	NOX	0.01706616	0.01795575	0.01847399	0.01689807
035	2270006010	Diesel Eng; Commercial Equip; Pumps	NOX	0.00401982	0.00419747	0.00424325	0.00363131
035	2270006015	Diesel Eng; Commercial Equip; Air Compressors	NOX	0.00985665	0.0099882	0.00944233	0.00566072
035	2270006025	Diesel Eng; Commercial Equip; Welders	NOX	0.00494775	0.00521185	0.00538917	0.00502138
035	2270006030	Diesel Eng; Commercial Equip; Pressure Washers	NOX	0.00058262	0.00062565	0.0006675	0.00069714
035	2282005010	2-Stroke Gas Eng; Marine Pleasure Craft; Outboard	NOX	0.09715269	0.10377057	0.1156339	0.14189689
035	2282005015	2-Stroke Gas Eng; Marine Pleasure Craft; Personal Water Craft	NOX	0.02758143	0.04910896	0.07415444	0.08732315
035	2282010005	4-Stroke Gas Eng; Marine Pleasure Craft; Inboard-Stern-drive	NOX	0.1670864	0.18226136	0.20313812	0.24757637
035	2282020005	Diesel Eng; Marine Pleasure Craft; Inboard-Stern-drive	NOX	0.26233545	0.2844307	0.29643598	0.31021278
035	2282020010	Diesel Eng; Marine Pleasure Craft; Outboard	NOX	0.00081203	0.00083873	0.00086138	0.0008992
035	2285002015	Diesel Eng; Marine Pleasure Craft; Stern-drive	NOX	0.00124735	0.00125782	0.0012109	0.00088292
035	2285004015	4-Stroke Gas Eng; Railroad Equip; RR Maintenance	NOX	2.1952E-05	1.8663E-05	1.6399E-05	1.655E-05
035	2285006015	LPG Eng; Railroad Equip; RR Maintenance	NOX	2.9191E-06	2.7182E-06	2.0007E-06	
		<b>TOTAL QUEEN ANNE'S COUNTY</b>	<b>NOX</b>	2.1011	2.1038	2.0261	1.6394
		<b>TOTAL KENT &amp; QUEEN ANNE'S COUNTY</b>	<b>NOX</b>	3.7399	3.7665	3.6556	3.0312

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029	2260001010	2-Stroke Gas Eng; Recreational Equip; Motorcycles: Off-road	CO	0.29750584	0.3704353	0.43480018	0.44999541
029	2260001030	2-Stroke Gas Eng; Recreational Equip; Offroad Motorcycles/ATVs	CO	0.29923147	0.46619523	0.6166558	0.67602265
029	2260001060	2-Stroke Gas Eng; Recreational Equip; Specialty Vehicles/Carts	CO	0.18960512	0.19968878	0.21156797	0.22624691
029	2260002006	2-Stroke Gas Eng; Construction & Mining Equip; Tampers/Rammers	CO	0.00441525	0.0041643	0.00364053	0.00372389
029	2260002009	2-Stroke Gas Eng; Construction & Mining Equip; Plate Compactors	CO	0.0002047	0.00013971	0.00013473	0.00013805
029	2260002021	2-Stroke Gas Eng; Construction & Mining Equip; Paving Equip	CO	0.00024485	0.00016548	0.00016303	0.00016705
029	2260002027	2-Stroke Gas Eng; Construction & Mining Equip; Signal Boards/Light Plants	CO	2.0048E-06	1.3544E-06	1.3694E-06	1.4031E-06
029	2260002039	2-Stroke Gas Eng; Construction & Mining Equip; Concrete/Industrial Saws	CO	0.0118706	0.01058156	0.00963131	0.00986829
029	2260002054	2-Stroke Gas Eng; Construction & Mining Equip; Crushing/Processing Equip	CO	4.9897E-05	3.371E-05	3.4082E-05	3.4921E-05
029	2260003030	2-Stroke Gas Eng; Industrial Equip; Sweepers/Scrubbers	CO	7.1876E-05	4.0646E-05	3.0582E-05	1.0841E-05
029	2260003040	2-Stroke Gas Eng; Industrial Equip; Other General Industrial Equip	CO	5.7792E-06	3.2681E-06	2.459E-06	
029	2260004015	2-Stroke Gas Eng; Lawn & Garden Equip; Rotary Tillers < 6 HP (Res)	CO	0.00156221	0.00130919	0.00104913	0.00116564
029	2260004020	2-Stroke Gas Eng; Lawn & Garden Equip; Chain Saws < 6 HP (Res)	CO	0.01284874	0.01043095	0.00890155	0.01019846
029	2260004025	2-Stroke Gas Eng; Lawn & Garden Equip; Trimmers/Edgers/Brush Cutters (Res)	CO	0.02961383	0.02279879	0.01831116	0.02090342
029	2260004030	2-Stroke Gas Eng; Lawn & Garden Equip; Leafblowers/Vacuums (Res)	CO	0.0184965	0.01483221	0.01246227	0.01426469
029	2260005035	2-Stroke Gas Eng; Agricultural Equip; Sprayers	CO	0.0027531	0.00184483	0.00162659	0.00184179
029	2260005050	2-Stroke Gas Eng; Agricultural Equip; Hydro-power Units	CO	0.00038727	0.00027236	0.00028955	0.00032786
029	2260006005	2-Stroke Gas Eng; Commercial Equip; Generator Sets	CO	0.00121569	0.00089088	0.00095226	0.00118074
029	2260006010	2-Stroke Gas Eng; Commercial Equip; Pumps	CO	0.00887721	0.00587786	0.00650899	0.00797518
029	2260006015	2-Stroke Gas Eng; Commercial Equip; Air Compressors	CO	3.5291E-06	2.5967E-06	2.9079E-06	3.6056E-06
029	2265001010	4-Stroke Gas Eng; Recreational Equip; Motorcycles: Off-road	CO	0.1342394	0.1671463	0.18684072	0.16929485
029	2265001030	4-Stroke Gas Eng; Recreational Equip; Offroad Motorcycles/ATVs	CO	1.20812478	1.59186043	1.97824859	2.2607437
029	2265001060	4-Stroke Gas Eng; Recreational Equip; Specialty Vehicles/Carts	CO	0.17187303	0.17340606	0.17616683	0.1862661
029	2265002003	4-Stroke Gas Eng; Construction & Mining Equip; Pavers	CO	0.00399028	0.00410758	0.0040596	0.00402412
029	2265002006	4-Stroke Gas Eng; Construction & Mining Equip; Tampers/Rammers	CO	3.1238E-05	3.2634E-05	3.3843E-05	3.4747E-05
029	2265002009	4-Stroke Gas Eng; Construction & Mining Equip; Plate Compactors	CO	0.00736087	0.00753946	0.00759768	0.00777996
029	2265002015	4-Stroke Gas Eng; Construction & Mining Equip; Rollers	CO	0.00756994	0.00777529	0.00763162	0.00766492
029	2265002021	4-Stroke Gas Eng; Construction & Mining Equip; Paving Equip	CO	0.0144016	0.01484647	0.01519423	0.01558622
029	2265002024	4-Stroke Gas Eng; Construction & Mining Equip; Surfacing Equip	CO	0.00653675	0.00677505	0.0068237	0.0069706
029	2265002027	4-Stroke Gas Eng; Construction & Mining Equip; Signal Boards/Light Plants	CO	0.00033532	0.0003457	0.00034704	0.00035558
029	2265002030	4-Stroke Gas Eng; Construction & Mining Equip; Trenchers	CO	0.0122803	0.01257152	0.0123616	0.01222344
029	2265002033	4-Stroke Gas Eng; Construction & Mining Equip; Bore/Drill Rigs	CO	0.00359354	0.00361805	0.00356873	0.0035472
029	2265002039	4-Stroke Gas Eng; Construction & Mining Equip; Concrete/Industrial Saws	CO	0.03082823	0.03195082	0.03183424	0.03248063
029	2265002042	4-Stroke Gas Eng; Construction & Mining Equip; Cement & Mortar Mixers	CO	0.0126747	0.01272714	0.01307887	0.01354629
029	2265002045	4-Stroke Gas Eng; Construction & Mining Equip; Cranes	CO	0.00051194	0.00049513	0.00043072	0.00026716
029	2265002054	4-Stroke Gas Eng; Construction & Mining Equip; Crushing/Processing Equip	CO	0.00177254	0.00183445	0.00184296	0.00185855
029	2265002057	4-Stroke Gas Eng; Construction & Mining Equip; Rough Terrain Forklifts	CO	0.00067544	0.00061161	0.00043256	0.0001291
029	2265002060	4-Stroke Gas Eng; Construction & Mining Equip; Rubber Tire Loaders	CO	0.00160354	0.00137803	0.00077291	0.00014795
029	2265002066	4-Stroke Gas Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	CO	0.0094453	0.00981948	0.00989476	0.01008475
029	2265002072	4-Stroke Gas Eng; Construction & Mining Equip; Skid Steer Loaders	CO	0.00424457	0.00427456	0.00407018	0.00358483
029	2265002078	4-Stroke Gas Eng; Construction & Mining Equip; Dumpers/Tenders	CO	0.00197579	0.00198662	0.00203741	0.00211442
029	2265002081	4-Stroke Gas Eng; Construction & Mining Equip; Other Construction Equip	CO	0.00056707	0.00053321	0.00043635	0.00019081
029	2265003010	4-Stroke Gas Eng; Industrial Equip; Aerial Lifts	CO	0.00700526	0.00586518	0.00416902	0.00119904
029	2265003020	4-Stroke Gas Eng; Industrial Equip; Forklifts	CO	0.01554641	0.01147366	0.00534687	0.00021722
029	2265003030	4-Stroke Gas Eng; Industrial Equip; Sweepers/Scrubbers	CO	0.00683568	0.0055484	0.00352253	0.00108904
029	2265003040	4-Stroke Gas Eng; Industrial Equip; Other General Industrial Equip	CO	0.01745999	0.014937	0.01093621	0.00380949
029	2265003050	4-Stroke Gas Eng; Industrial Equip; Other Material H&ling Equip	CO	0.00058838	0.00049624	0.00035242	9.8669E-05

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029	2265003060	4-Stroke Gas Eng; Industrial Equip; AC\Refrigeration	CO	0.00058697	0.00051758	0.00039511	0.00014006
029	2265003070	4-Stroke Gas Eng; Industrial Equip; Terminal Tractors	CO	0.00164728	0.00109265	0.00028414	2.863E-05
029	2265004010	4-Stroke Gas Eng; Lawn & Garden Equip; Lawn Mowers (Res)	CO	0.31823906	0.33682095	0.3594007	0.4116115
029	2265004015	4-Stroke Gas Eng; Lawn & Garden Equip; Rotary Tillers < 6 HP (Res)	CO	0.0268432	0.02844722	0.03039039	0.03492914
029	2265004025	4-Stroke Gas Eng; Lawn & Garden Equip; Trimmers/Edgers/Brush Cutters (Res)	CO	0.00178207	0.00189241	0.00201008	0.00231115
029	2265004030	4-Stroke Gas Eng; Lawn & Garden Equip; Leafblowers/Vacuums (Res)	CO	0.00340721	0.00361813	0.00383885	0.0044114
029	2265004040	4-Stroke Gas Eng; Lawn & Garden Equip; Rear Eng Riding Mowers (Res)	CO	0.07526687	0.08209165	0.09083877	0.10675176
029	2265004055	4-Stroke Gas Eng; Lawn & Garden Equip; Lawn & Garden Tractors (Res)	CO	1.0000824	1.09542334	1.21759929	1.43200643
029	2265004075	4-Stroke Gas Eng; Lawn & Garden Equip; Other Lawn & Garden Equip (Res)	CO	0.03283322	0.03463554	0.03744089	0.04407519
029	2265005010	4-Stroke Gas Eng; Agricultural Equip; 2-Wheel Tractors	CO	0.01023848	0.01112448	0.01191678	0.01349338
029	2265005015	4-Stroke Gas Eng; Agricultural Equip; Agricultural Tractors	CO	0.02083491	0.02007858	0.01591732	0.01222022
029	2265005020	4-Stroke Gas Eng; Agricultural Equip; Combines	CO	7.9756E-05	7.9441E-05	7.2682E-05	5.0297E-05
029	2265005025	4-Stroke Gas Eng; Agricultural Equip; Balers	CO	0.00962984	0.00959288	0.00878	0.00608636
029	2265005030	4-Stroke Gas Eng; Agricultural Equip; Agricultural Mowers	CO	0.00790738	0.00846303	0.00921852	0.01051582
029	2265005035	4-Stroke Gas Eng; Agricultural Equip; Sprayers	CO	0.06796985	0.07066105	0.07396034	0.08091086
029	2265005040	4-Stroke Gas Eng; Agricultural Equip; Tillers > 6 HP	CO	0.17651577	0.18331249	0.19276788	0.2154632
029	2265005045	4-Stroke Gas Eng; Agricultural Equip; Swathers	CO	0.01524136	0.01518128	0.01389028	0.00961437
029	2265005050	4-Stroke Gas Eng; Agricultural Equip; Hydro-power Units	CO	0.06146954	0.06636899	0.07041254	0.07949177
029	2265005055	4-Stroke Gas Eng; Agricultural Equip; Other Agricultural Equip	CO	0.03125727	0.0320842	0.03203176	0.02989282
029	2265005060	4-Stroke Gas Eng; Agricultural Equip; Irrigation Sets	CO	0.02897388	0.02504446	0.01248979	0.00608336
029	2265006005	4-Stroke Gas Eng; Commercial Equip; Generator Sets	CO	0.37506993	0.41833559	0.47751453	0.59586204
029	2265006010	4-Stroke Gas Eng; Commercial Equip; Pumps	CO	0.08651625	0.09627646	0.1060561	0.1297798
029	2265006015	4-Stroke Gas Eng; Commercial Equip; Air Compressors	CO	0.04328151	0.04798712	0.05196658	0.06213345
029	2265006025	4-Stroke Gas Eng; Commercial Equip; Welders	CO	0.10807063	0.12153568	0.13397945	0.16189563
029	2265006030	4-Stroke Gas Eng; Commercial Equip; Pressure Washers	CO	0.16356623	0.18409944	0.20702536	0.25679003
029	2267001060	LPG Eng; Recreational Equip; Specialty Vehicles/Carts	CO	0.00184897	0.00187673	0.00174027	0.00124594
029	2267002003	LPG Eng; Construction & Mining Equip; Pavers	CO	0.00010664	0.00010989	7.9308E-05	2.0379E-05
029	2267002015	LPG Eng; Construction & Mining Equip; Rollers	CO	0.0001814	0.00018368	0.00010031	2.5007E-05
029	2267002021	LPG Eng; Construction & Mining Equip; Paving Equip	CO	2.7685E-05	2.892E-05	2.5451E-05	1.139E-05
029	2267002024	LPG Eng; Construction & Mining Equip; Surfacing Equip	CO	1.8718E-05	1.9236E-05	1.3294E-05	3.3967E-06
029	2267002030	LPG Eng; Construction & Mining Equip; Trenchers	CO	0.00032754	0.0003381	0.00025101	6.3116E-05
029	2267002033	LPG Eng; Construction & Mining Equip; Bore/Drill Rigs	CO	0.00010734	0.00011282	0.00010749	7.7931E-05
029	2267002039	LPG Eng; Construction & Mining Equip; Concrete/Industrial Saws	CO	0.00031572	0.00031397	0.00012143	4.0491E-05
029	2267002045	LPG Eng; Construction & Mining Equip; Cranes	CO	0.00011438	0.00011949	0.00010523	4.6291E-05
029	2267002054	LPG Eng; Construction & Mining Equip; Crushing/Processing Equip	CO	1.9264E-05	2.0105E-05	1.7478E-05	7.044E-06
029	2267002057	LPG Eng; Construction & Mining Equip; Rough Terrain Forklifts	CO	0.00020906	0.00021686	0.00017247	4.4443E-05
029	2267002060	LPG Eng; Construction & Mining Equip; Rubber Tire Loaders	CO	0.00051895	0.00053359	0.00036963	7.7606E-05
029	2267002066	LPG Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	CO	5.616E-05	5.7288E-05	3.4816E-05	7.5094E-06
029	2267002072	LPG Eng; Construction & Mining Equip; Skid Steer Loaders	CO	0.00037071	0.00038562	0.00032014	0.00013425
029	2267002081	LPG Eng; Construction & Mining Equip; Other Construction Equip	CO	0.00017254	0.00018052	0.00016224	8.2062E-05
029	2267003010	LPG Eng; Industrial Equip; Aerial Lifts	CO	0.00131394	0.00140592	0.0012577	0.00064924
029	2267003020	LPG Eng; Industrial Equip; Forklifts	CO	0.12166227	0.12740508	0.08958837	0.01906055
029	2267003030	LPG Eng; Industrial Equip; Sweepers/Scrubbers	CO	0.00095284	0.00098438	0.00050583	0.00014197
029	2267003040	LPG Eng; Industrial Equip; Other General Industrial Equip	CO	0.00029263	0.00030547	0.0001879	4.4429E-05
029	2267003050	LPG Eng; Industrial Equip; Other Material H&ling Equip	CO	6.9212E-05	7.4009E-05	6.5659E-05	2.6327E-05
029	2267003070	LPG Eng; Industrial Equip; Terminal Tractors	CO	0.00059326	0.00060622	0.00023777	8.4007E-05
029	2267005050	LPG Eng; Agricultural Equip; Hydro-power Units	CO	0.00015325	0.00014881	0.00010103	2.4572E-05

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029	2267005055	LPG Eng; Agri Equip; Other Equip	CO	7.3029E-05	7.2374E-05	6.5252E-05	4.4248E-05
029	2267005060	LPG Eng; Agricultural Equip; Irrigation Sets	CO	8.4988E-05	8.2045E-05	4.9909E-05	8.5186E-06
029	2267006005	LPG Eng; Commercial Equip; Generator Sets	CO	0.00389099	0.00453261	0.00477793	0.00399551
029	2267006010	LPG Eng; Commercial Equip; Pumps	CO	0.00095997	0.00110814	0.0010425	0.00058809
029	2267006015	LPG Eng; Commercial Equip; Air Compressors	CO	0.00117207	0.00134477	0.00116642	0.00039784
029	2267006025	LPG Eng; Commercial Equip; Welders	CO	0.00219693	0.00252282	0.00217028	0.00055327
029	2267006030	LPG Eng; Commercial Equip; Pressure Washers	CO	2.7977E-05	3.242E-05	3.1729E-05	1.6713E-05
029	2268002081	CNG Eng; Construction & Mining Equip; Other Construction Equip	CO	6.6108E-06	6.9165E-06	6.2161E-06	3.1442E-06
029	2268003020	CNG Eng; Industrial Equip; Forklifts	CO	0.00910502	0.00945393	0.0066573	0.00140783
029	2268003030	CNG Eng; Industrial Equip; Sweepers/Scrubbers	CO	1.0577E-05	1.1001E-05	7.7162E-06	1.6195E-06
029	2268003040	CNG Eng; Industrial Equip; Other General Industrial Equip	CO	5.7558E-06	5.9732E-06	4.0296E-06	
029	2268003060	CNG Eng; Industrial Equip; AC\Refrigeration	CO	2.8532E-05	2.9405E-05	1.7755E-05	4.5421E-06
029	2268003070	CNG Eng; Industrial Equip; Terminal Tractors	CO	4.2876E-05	4.3317E-05	1.7342E-05	5.7974E-06
029	2268005055	CNG Eng; Agri Equip; Other Equip	CO	5.4535E-05	1.1961E-05	2.2696E-06	
029	2268005060	CNG Eng; Agricultural Equip; Irrigation Sets	CO	0.0069202	0.00149411	0.00022343	
029	2268006005	CNG Eng; Commercial Equip; Generator Sets	CO	0.00136822	0.0014942	0.00149587	0.00121316
029	2268006010	CNG Eng; Commercial Equip; Pumps	CO	6.6595E-05	7.2302E-05	6.7428E-05	4.151E-05
029	2268006015	CNG Eng; Commercial Equip; Air Compressors	CO	9.8911E-05	0.00010654	8.9537E-05	2.8645E-05
029	2268006020	CNG Eng; Commercial Equip; Gas Compressors	CO	0.00561701	0.00541838	0.00067273	0.00084067
029	2270001060	Diesel Eng; Recreational Equip; Specialty Vehicles/Carts	CO	0.00695165	0.00702412	0.00691315	0.00575193
029	2270002003	Diesel Eng; Construction & Mining Equip; Pavers	CO	0.00102085	0.00083069	0.0007834	0.00028828
029	2270002006	Diesel Eng; Construction & Mining Equip; Tampers/Rammers	CO	2.7648E-06	2.8524E-06	2.9185E-06	3.3329E-06
029	2270002009	Diesel Eng; Construction & Mining Equip; Plate Compactors	CO	4.4095E-05	4.3822E-05	4.2316E-05	4.6329E-05
029	2270002015	Diesel Eng; Construction & Mining Equip; Rollers	CO	0.00300482	0.00253842	0.00232236	0.00101017
029	2270002018	Diesel Eng; Construction & Mining Equip; Scrapers	CO	0.00274843	0.00237429	0.00210385	0.00089106
029	2270002021	Diesel Eng; Construction & Mining Equip; Paving Equip	CO	0.00019667	0.00016845	0.00014188	7.6472E-05
029	2270002024	Diesel Eng; Construction & Mining Equip; Surfacing Equip	CO	0.00015115	0.00013316	0.00011415	6.2637E-05
029	2270002027	Diesel Eng; Construction & Mining Equip; Signal Boards/Light Plants	CO	0.0003985	0.00035383	0.00028376	0.00024521
029	2270002030	Diesel Eng; Construction & Mining Equip; Trenchers	CO	0.001848	0.001635	0.00143132	0.00072256
029	2270002033	Diesel Eng; Construction & Mining Equip; Bore/Drill Rigs	CO	0.00127071	0.00120815	0.00109767	0.00072467
029	2270002036	Diesel Eng; Construction & Mining Equip; Excavators	CO	0.00773669	0.00670187	0.00655973	0.00153913
029	2270002039	Diesel Eng; Construction & Mining Equip; Concrete/Industrial Saws	CO	0.00014195	0.00012254	0.00010807	5.4915E-05
029	2270002042	Diesel Eng; Construction & Mining Equip; Cement & Mortar Mixers	CO	5.8623E-05	5.9825E-05	6.05E-05	5.4935E-05
029	2270002045	Diesel Eng; Construction & Mining Equip; Cranes	CO	0.0015643	0.00131981	0.00115627	0.00052272
029	2270002048	Diesel Eng; Construction & Mining Equip; Graders	CO	0.00183798	0.00149598	0.0014613	0.0003868
029	2270002051	Diesel Eng; Construction & Mining Equip; Off-highway Trucks	CO	0.00828054	0.00606079	0.00535349	0.00091761
029	2270002054	Diesel Eng; Construction & Mining Equip; Crushing/Processing Equip	CO	0.00036529	0.00031867	0.00028024	0.00014199
029	2270002057	Diesel Eng; Construction & Mining Equip; Rough Terrain Forklifts	CO	0.00457099	0.00409721	0.00371967	0.00187443
029	2270002060	Diesel Eng; Construction & Mining Equip; Rubber Tire Loaders	CO	0.01185614	0.01006084	0.00874087	0.0038224
029	2270002066	Diesel Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	CO	0.01499843	0.01467109	0.01401222	0.00890975
029	2270002069	Diesel Eng; Construction & Mining Equip; Crawler Tractor/Dozers	CO	0.00979454	0.00828521	0.00748194	0.00264891
029	2270002072	Diesel Eng; Construction & Mining Equip; Skid Steer Loaders	CO	0.013493	0.01333856	0.01256495	0.00879855
029	2270002075	Diesel Eng; Construction & Mining Equip; Off-highway Tractors	CO	0.00150176	0.00126903	0.00101247	0.00043168
029	2270002078	Diesel Eng; Construction & Mining Equip; Dumpers/Tenders	CO	3.6214E-05	3.7003E-05	3.6378E-05	2.8051E-05
029	2270002081	Diesel Eng; Construction & Mining Equip; Other Construction Equip	CO	0.00151203	0.00130832	0.00109905	0.00056433
029	2270003010	Diesel Eng; Industrial Equip; Aerial Lifts	CO	0.0003662	0.00038662	0.00040287	0.00037983
029	2270003020	Diesel Eng; Industrial Equip; Forklifts	CO	0.0020154	0.00210579	0.00221079	0.00032978

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029	2270003030	Diesel Eng; Industrial Equip; Sweepers/Scrubbers	CO	0.00060028	0.00051313	0.00052351	0.00017831
029	2270003040	Diesel Eng; Industrial Equip; Other General Industrial Equip	CO	0.0006934	0.0006127	0.00054031	0.00028986
029	2270003050	Diesel Eng; Industrial Equip; Other Material H&ling Equip	CO	7.6867E-05	8.0203E-05	8.3244E-05	7.9166E-05
029	2270003060	Diesel Eng; Industrial Equip; AC\Refrigeration	CO	0.00383542	0.00355209	0.00374564	0.0016187
029	2270003070	Diesel Eng; Industrial Equip; Terminal Tractors	CO	0.00079884	0.00077734	0.00083918	0.00014334
029	2270005010	Diesel Eng; Agricultural Equip; 2-Wheel Tractors	CO	1.5597E-05	1.5434E-05	1.4264E-05	1.2386E-05
029	2270005015	Diesel Eng; Agricultural Equip; Agricultural Tractors	CO	0.413912	0.36526585	0.305628	0.16317337
029	2270005020	Diesel Eng; Agricultural Equip; Combines	CO	0.02874238	0.02956083	0.0303319	0.02857642
029	2270005025	Diesel Eng; Agricultural Equip; Balers	CO	0.00025031	0.00025937	0.00026783	0.00025701
029	2270005030	Diesel Eng; Agricultural Equip; Agricultural Mowers	CO	5.0305E-05	4.971E-05	4.8646E-05	3.4221E-05
029	2270005035	Diesel Eng; Agricultural Equip; Sprayers	CO	0.00376107	0.0038213	0.00384701	0.00351449
029	2270005040	Diesel Eng; Agricultural Equip; Tillers > 6HP	CO	1.0839E-05	1.0898E-05	1.0814E-05	9.5278E-06
029	2270005045	Diesel Eng; Agricultural Equip; Swathers	CO	0.00236281	0.00253055	0.00274208	0.00284486
029	2270005050	Diesel Eng; Agricultural Equip; Hydro-power Units	CO	0.00063291	0.00057488	0.00052745	0.00031643
029	2270005055	Diesel Eng; Agricultural Equip; Other Agricultural Equip	CO	0.00871366	0.00793427	0.00689721	0.00397677
029	2270005060	Diesel Eng; Agricultural Equip; Irrigation Sets	CO	0.00365133	0.00334816	0.002974	0.00171249
029	2270006005	Diesel Eng; Commercial Equip; Generator Sets	CO	0.0040791	0.00411195	0.00402744	0.00315192
029	2270006010	Diesel Eng; Commercial Equip; Pumps	CO	0.0009091	0.00090691	0.00087792	0.00068264
029	2270006015	Diesel Eng; Commercial Equip; Air Compressors	CO	0.00186325	0.00176859	0.00168031	0.00100868
029	2270006025	Diesel Eng; Commercial Equip; Welders	CO	0.00303625	0.00306272	0.00291967	0.00199454
029	2270006030	Diesel Eng; Commercial Equip; Pressure Washers	CO	0.0001395	0.0001461	0.00015202	0.00014809
029	2282005010	2-Stroke Gas Eng; Marine Pleasure Craft; Outboard	CO	5.34358025	5.39882343	5.45706695	5.67140484
029	2282005015	2-Stroke Gas Eng; Marine Pleasure Craft; Personal Water Craft	CO	2.32579974	2.37779149	2.4403999	2.59830343
029	2282010005	4-Stroke Gas Eng; Marine Pleasure Craft; Inboard-Sterndrive	CO	3.4138075	3.27424693	3.05592967	2.57323034
029	2282020005	Diesel Eng; Marine Pleasure Craft; Inboard-Sterndrive	CO	0.04046154	0.04375692	0.04813018	0.05784294
029	2282020010	Diesel Eng; Marine Pleasure Craft; Outboard	CO	0.00058302	0.00056219	0.00051028	0.00036204
029	2285002015	Diesel Eng; Marine Pleasure Craft; Sterndrive	CO	0.00052101	0.00050168	0.00045881	0.0002894
029	2285004015	4-Stroke Gas Eng; Railroad Equip; RR Maintenance	CO	0.0011783	0.00125848	0.00132521	0.00144167
029	2285006015	LPG Eng; Railroad Equip; RR Maintenance	CO	5.658E-06	5.9017E-06	4.9785E-06	1.5929E-06
		<b>TOTAL KENT COUNTY</b>	<b>CO</b>	<b>17.0914</b>	<b>17.8755</b>	<b>18.5431</b>	<b>19.0648</b>



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035	2260001010	2-Stroke Gas Eng; Recreational Equip; Motorcycles: Off-road	CO	0.11900234	0.14817411	0.17392009	0.17999817
035	2260001030	2-Stroke Gas Eng; Recreational Equip; Offroad Motorcycles/ATVs	CO	0.11969259	0.1864781	0.24666235	0.27040902
035	2260001060	2-Stroke Gas Eng; Recreational Equip; Specialty Vehicles/Carts	CO	0.07584204	0.07987552	0.08462719	0.09049876
035	2260002006	2-Stroke Gas Eng; Construction & Mining Equip; Tampers/Rammers	CO	0.00988553	0.00932364	0.00815096	0.00833759
035	2260002009	2-Stroke Gas Eng; Construction & Mining Equip; Plate Compactors	CO	0.00045831	0.00031281	0.00030166	0.00030908
035	2260002021	2-Stroke Gas Eng; Construction & Mining Equip; Paving Equip	CO	0.00054821	0.0003705	0.00036503	0.00037401
035	2260002027	2-Stroke Gas Eng; Construction & Mining Equip; Signal Boards/Light Plants	CO	4.4886E-06	3.0324E-06	3.066E-06	3.1414E-06
035	2260002039	2-Stroke Gas Eng; Construction & Mining Equip; Concrete/Industrial Saws	CO	0.02657765	0.02369156	0.02156401	0.02209459
035	2260002054	2-Stroke Gas Eng; Construction & Mining Equip; Crushing/Processing Equip	CO	0.00011172	7.5474E-05	7.6308E-05	7.8186E-05
035	2260003030	2-Stroke Gas Eng; Industrial Equip; Sweepers/Scrubbers	CO	6.529E-05	3.6922E-05	2.778E-05	9.8477E-06
035	2260003040	2-Stroke Gas Eng; Industrial Equip; Other General Industrial Equip	CO	5.2496E-06	2.9687E-06	2.2337E-06	
035	2260004015	2-Stroke Gas Eng; Lawn & Garden Equip; Rotary Tillers < 6 HP (Res)	CO	0.00296292	0.00248303	0.00198981	0.00221078
035	2260004020	2-Stroke Gas Eng; Lawn & Garden Equip; Chain Saws < 6 HP (Res)	CO	0.0243692	0.01978356	0.01688287	0.01934261
035	2260004025	2-Stroke Gas Eng; Lawn & Garden Equip; Trimmers/Edgers/Brush Cutters (Res)	CO	0.05616623	0.04324068	0.03472934	0.03964587
035	2260004030	2-Stroke Gas Eng; Lawn & Garden Equip; Leafblowers/Vacuums (Res)	CO	0.03508086	0.0281311	0.0236362	0.02705472
035	2260005035	2-Stroke Gas Eng; Agricultural Equip; Sprayers	CO	0.00344443	0.00230808	0.00203504	0.00230427
035	2260005050	2-Stroke Gas Eng; Agricultural Equip; Hydro-power Units	CO	0.00048452	0.00034075	0.00036226	0.00041019
035	2260006005	2-Stroke Gas Eng; Commercial Equip; Generator Sets	CO	0.00300724	0.00220375	0.00235558	0.00292077
035	2260006010	2-Stroke Gas Eng; Commercial Equip; Pumps	CO	0.02195941	0.01453996	0.01610118	0.01972807
035	2260006015	2-Stroke Gas Eng; Commercial Equip; Air Compressors	CO	8.7299E-06	6.4234E-06	7.1932E-06	8.9191E-06
035	2265001010	4-Stroke Gas Eng; Recreational Equip; Motorcycles: Off-road	CO	0.05369576	0.06685852	0.07473628	0.06771793
035	2265001030	4-Stroke Gas Eng; Recreational Equip; Offroad Motorcycles/ATVs	CO	0.48324987	0.63674416	0.7912994	0.90429737
035	2265001050	4-Stroke Gas Eng; Recreational Equip; Golf Carts	CO	0.50015955	0.53193005	0.54773592	0.58395788
035	2265001060	4-Stroke Gas Eng; Recreational Equip; Specialty Vehicles/Carts	CO	0.06874922	0.0693624	0.07046674	0.07450644
035	2265002003	4-Stroke Gas Eng; Construction & Mining Equip; Pavers	CO	0.00893404	0.00919667	0.00908923	0.0090098
035	2265002006	4-Stroke Gas Eng; Construction & Mining Equip; Tampers/Rammers	CO	6.994E-05	7.3066E-05	7.5772E-05	7.7798E-05
035	2265002009	4-Stroke Gas Eng; Construction & Mining Equip; Plate Compactors	CO	0.01648061	0.01688046	0.01701082	0.01741893
035	2265002015	4-Stroke Gas Eng; Construction & Mining Equip; Rollers	CO	0.0169487	0.01740848	0.0170868	0.01716137
035	2265002021	4-Stroke Gas Eng; Construction & Mining Equip; Paving Equip	CO	0.03224443	0.03324048	0.0340191	0.03489675
035	2265002024	4-Stroke Gas Eng; Construction & Mining Equip; Surfacing Equip	CO	0.01463546	0.01516899	0.01527792	0.01560682
035	2265002027	4-Stroke Gas Eng; Construction & Mining Equip; Signal Boards/Light Plants	CO	0.00075076	0.00077401	0.00077701	0.00079613
035	2265002030	4-Stroke Gas Eng; Construction & Mining Equip; Trenchers	CO	0.02749496	0.02814698	0.027677	0.02736766
035	2265002033	4-Stroke Gas Eng; Construction & Mining Equip; Bore/Drill Rigs	CO	0.00804576	0.00810062	0.00799021	0.00794199
035	2265002039	4-Stroke Gas Eng; Construction & Mining Equip; Concrete/Industrial Saws	CO	0.06902281	0.07153625	0.07127521	0.07272246
035	2265002042	4-Stroke Gas Eng; Construction & Mining Equip; Cement & Mortar Mixers	CO	0.02837799	0.02849541	0.02928293	0.03032943
035	2265002045	4-Stroke Gas Eng; Construction & Mining Equip; Cranes	CO	0.00114621	0.00110856	0.00096436	0.00059815
035	2265002054	4-Stroke Gas Eng; Construction & Mining Equip; Crushing/Processing Equip	CO	0.00396862	0.00410723	0.0041263	0.0041612
035	2265002057	4-Stroke Gas Eng; Construction & Mining Equip; Rough Terrain Forklifts	CO	0.00151228	0.00136936	0.00096848	0.00028905
035	2265002060	4-Stroke Gas Eng; Construction & Mining Equip; Rubber Tire Loaders	CO	0.00359025	0.00308534	0.00173051	0.00033124
035	2265002066	4-Stroke Gas Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	CO	0.02114754	0.02198531	0.02215386	0.02257923
035	2265002072	4-Stroke Gas Eng; Construction & Mining Equip; Skid Steer Loaders	CO	0.00950338	0.00957052	0.00911292	0.00802626
035	2265002078	4-Stroke Gas Eng; Construction & Mining Equip; Dumpers/Tenders	CO	0.0044237	0.00444793	0.00456167	0.00473408
035	2265002081	4-Stroke Gas Eng; Construction & Mining Equip; Other Construction Equip	CO	0.00126964	0.00119383	0.00097697	0.00042721
035	2265003010	4-Stroke Gas Eng; Industrial Equip; Aerial Lifts	CO	0.00636337	0.00532776	0.00378702	0.00108917
035	2265003020	4-Stroke Gas Eng; Industrial Equip; Forklifts	CO	0.01412191	0.01042234	0.00485694	0.00019732
035	2265003030	4-Stroke Gas Eng; Industrial Equip; Sweepers/Scrubbers	CO	0.00620933	0.00504	0.00319977	0.00098926
035	2265003040	4-Stroke Gas Eng; Industrial Equip; Other General Industrial Equip	CO	0.01586015	0.01356834	0.00993413	0.00346043

Kent and Queen Anne's County NonRoad Source Appendix B 2002, 2005, 2009 & 2018 Inventory (Non-Road Sources)

035	2265003050	4-Stroke Gas Eng; Industrial Equip; Other Material H&ling Equip	CO	0.00053446	0.00045077	0.00032013	8.9628E-05
035	2265003060	4-Stroke Gas Eng; Industrial Equip; AC\Refrigeration	CO	0.00120345	0.0010612	0.0008101	0.00028717
035	2265003070	4-Stroke Gas Eng; Industrial Equip; Terminal Tractors	CO	0.00149634	0.00099253	0.0002581	2.6006E-05
035	2265004010	4-Stroke Gas Eng; Lawn & Garden Equip; Lawn Mowers (Res)	CO	0.60357905	0.63882177	0.68164705	0.78067121
035	2265004015	4-Stroke Gas Eng; Lawn & Garden Equip; Rotary Tillers < 6 HP (Res)	CO	0.05091138	0.05395361	0.05763908	0.06624735
035	2265004025	4-Stroke Gas Eng; Lawn & Garden Equip; Trimmers/Edgers/Brush Cutters (Res)	CO	0.00337991	0.00358918	0.00381235	0.00438337
035	2265004030	4-Stroke Gas Eng; Lawn & Garden Equip; Leafblowers/Vacuums (Res)	CO	0.00646219	0.00686223	0.00728085	0.00836675
035	2265004040	4-Stroke Gas Eng; Lawn & Garden Equip; Rear Eng Riding Mowers (Res)	CO	0.14275276	0.15569677	0.17228673	0.20246766
035	2265004055	4-Stroke Gas Eng; Lawn & Garden Equip; Lawn & Garden Tractors (Res)	CO	1.89677765	2.07760318	2.3093247	2.71597398
035	2265004075	4-Stroke Gas Eng; Lawn & Garden Equip; Other Lawn & Garden Equip (Res)	CO	0.06227218	0.06569051	0.07101119	0.08359394
035	2265005010	4-Stroke Gas Eng; Agricultural Equip; 2-Wheel Tractors	CO	0.01280945	0.01391793	0.01490919	0.01688169
035	2265005015	4-Stroke Gas Eng; Agricultural Equip; Agricultural Tractors	CO	0.02606674	0.02512049	0.01991431	0.01528882
035	2265005020	4-Stroke Gas Eng; Agricultural Equip; Combines	CO	9.9784E-05	9.9389E-05	9.0933E-05	6.2927E-05
035	2265005025	4-Stroke Gas Eng; Agricultural Equip; Balers	CO	0.01204798	0.01200173	0.01098474	0.0076147
035	2265005030	4-Stroke Gas Eng; Agricultural Equip; Agricultural Mowers	CO	0.00989299	0.01058817	0.01153337	0.01315643
035	2265005035	4-Stroke Gas Eng; Agricultural Equip; Sprayers	CO	0.08503768	0.08840466	0.09253243	0.10122829
035	2265005040	4-Stroke Gas Eng; Agricultural Equip; Tillers > 6 HP	CO	0.22084043	0.22934389	0.24117363	0.26956794
035	2265005045	4-Stroke Gas Eng; Agricultural Equip; Swathers	CO	0.01906861	0.01899343	0.01737825	0.01202862
035	2265005050	4-Stroke Gas Eng; Agricultural Equip; Hydro-power Units	CO	0.07690509	0.08303483	0.08809375	0.09945287
035	2265005055	4-Stroke Gas Eng; Agricultural Equip; Other Agricultural Equip	CO	0.03910624	0.04014083	0.04007523	0.03739917
035	2265005060	4-Stroke Gas Eng; Agricultural Equip; Irrigation Sets	CO	0.03624948	0.03133335	0.01562608	0.00761094
035	2265006005	4-Stroke Gas Eng; Commercial Equip; Generator Sets	CO	0.92780456	1.0348302	1.18122018	1.47397453
035	2265006010	4-Stroke Gas Eng; Commercial Equip; Pumps	CO	0.21401388	0.23815755	0.26234931	0.32103424
035	2265006015	4-Stroke Gas Eng; Commercial Equip; Air Compressors	CO	0.1070648	0.11870498	0.12854891	0.15369853
035	2265006025	4-Stroke Gas Eng; Commercial Equip; Welders	CO	0.26733261	0.30064091	0.33142286	0.40047869
035	2265006030	4-Stroke Gas Eng; Commercial Equip; Pressure Washers	CO	0.40461121	0.45540388	0.51211536	0.63521743
035	2267001060	LPG Eng; Recreational Equip; Specialty Vehicles/Carts	CO	0.00073959	0.00075069	0.00069611	0.00049837
035	2267002003	LPG Eng; Construction & Mining Equip; Pavers	CO	0.00023876	0.00024603	0.00017757	4.5627E-05
035	2267002015	LPG Eng; Construction & Mining Equip; Rollers	CO	0.00040614	0.00041125	0.00022458	5.599E-05
035	2267002021	LPG Eng; Construction & Mining Equip; Paving Equip	CO	6.1986E-05	6.475E-05	5.6983E-05	2.5501E-05
035	2267002024	LPG Eng; Construction & Mining Equip; Surfacing Equip	CO	4.1908E-05	4.3069E-05	2.9765E-05	7.605E-06
035	2267002030	LPG Eng; Construction & Mining Equip; Trenchers	CO	0.00073333	0.00075698	0.00056199	0.00014131
035	2267002033	LPG Eng; Construction & Mining Equip; Bore/Drill Rigs	CO	0.00024032	0.0002526	0.00024066	0.00017448
035	2267002039	LPG Eng; Construction & Mining Equip; Concrete/Industrial Saws	CO	0.00070688	0.00070295	0.00027187	9.0657E-05
035	2267002045	LPG Eng; Construction & Mining Equip; Cranes	CO	0.00025609	0.00026752	0.00023561	0.00010364
035	2267002054	LPG Eng; Construction & Mining Equip; Crushing/Processing Equip	CO	4.3132E-05	4.5014E-05	3.9133E-05	1.5771E-05
035	2267002057	LPG Eng; Construction & Mining Equip; Rough Terrain Forklifts	CO	0.00046807	0.00048554	0.00038616	9.9505E-05
035	2267002060	LPG Eng; Construction & Mining Equip; Rubber Tire Loaders	CO	0.0011619	0.00119467	0.00082759	0.00017376
035	2267002066	LPG Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	CO	0.00012574	0.00012826	7.7952E-05	1.6813E-05
035	2267002072	LPG Eng; Construction & Mining Equip; Skid Steer Loaders	CO	0.00083001	0.00086337	0.00071679	0.00030058
035	2267002081	LPG Eng; Construction & Mining Equip; Other Construction Equip	CO	0.00038632	0.00040418	0.00036325	0.00018373
035	2267003010	LPG Eng; Industrial Equip; Aerial Lifts	CO	0.00119355	0.0012771	0.00114246	0.00058975
035	2267003020	LPG Eng; Industrial Equip; Forklifts	CO	0.11051448	0.11573109	0.08137948	0.01731405
035	2267003030	LPG Eng; Industrial Equip; Sweepers/Scrubbers	CO	0.00086553	0.00089418	0.00045948	0.00012897
035	2267003040	LPG Eng; Industrial Equip; Other General Industrial Equip	CO	0.00026581	0.00027748	0.00017069	4.0358E-05
035	2267003050	LPG Eng; Industrial Equip; Other Material H&ling Equip	CO	6.287E-05	6.7228E-05	5.9643E-05	2.3914E-05
035	2267003070	LPG Eng; Industrial Equip; Terminal Tractors	CO	0.0005389	0.00055067	0.00021598	7.631E-05

Kent and Queen Anne's County NonRoad Source Appendix B 2002, 2005, 2009 & 2018 Inventory (Non-Road Sources)

035	2267005050	LPG Eng; Agricultural Equip; Hydro-power Units	CO	0.00019173	0.00018617	0.0001264	3.0742E-05
035	2267005055	LPG Eng; Agri Equip; Other Equip	CO	9.1368E-05	9.0548E-05	8.1638E-05	5.5359E-05
035	2267005060	LPG Eng; Agricultural Equip; Irrigation Sets	CO	0.00010633	0.00010265	6.2441E-05	1.0658E-05
035	2267006005	LPG Eng; Commercial Equip; Generator Sets	CO	0.00962509	0.01121224	0.01181909	0.00988363
035	2267006010	LPG Eng; Commercial Equip; Pumps	CO	0.00237466	0.0027412	0.00257882	0.00145474
035	2267006015	LPG Eng; Commercial Equip; Air Compressors	CO	0.00289934	0.00332653	0.00288535	0.00098413
035	2267006025	LPG Eng; Commercial Equip; Welders	CO	0.00543451	0.00624066	0.00536858	0.00136863
035	2267006030	LPG Eng; Commercial Equip; Pressure Washers	CO	6.9205E-05	8.0196E-05	7.8487E-05	4.1342E-05
035	2268002081	CNG Eng; Construction & Mining Equip; Other Construction Equip	CO	1.4801E-05	1.5486E-05	1.3918E-05	7.0396E-06
035	2268003020	CNG Eng; Industrial Equip; Forklifts	CO	0.00827074	0.00858768	0.0060473	0.00127883
035	2268003030	CNG Eng; Industrial Equip; Sweepers/Scrubbers	CO	9.6081E-06	9.9928E-06	7.0092E-06	1.4711E-06
035	2268003040	CNG Eng; Industrial Equip; Other General Industrial Equip	CO	5.2284E-06	5.4259E-06	3.6604E-06	
035	2268003060	CNG Eng; Industrial Equip; AC\Refrigeration	CO	5.8499E-05	6.0289E-05	3.6403E-05	9.3126E-06
035	2268003070	CNG Eng; Industrial Equip; Terminal Tractors	CO	3.8947E-05	3.9348E-05	1.5753E-05	5.2662E-06
035	2268005055	CNG Eng; Agri Equip; Other Equip	CO	6.8229E-05	1.4964E-05	2.8396E-06	
035	2268005060	CNG Eng; Agricultural Equip; Irrigation Sets	CO	0.00865793	0.00186929	0.00027954	
035	2268006005	CNG Eng; Commercial Equip; Generator Sets	CO	0.00338455	0.00369617	0.00370032	0.00300098
035	2268006010	CNG Eng; Commercial Equip; Pumps	CO	0.00016473	0.00017885	0.0001668	0.00010268
035	2268006015	CNG Eng; Commercial Equip; Air Compressors	CO	0.00024468	0.00026356	0.00022149	7.0859E-05
035	2268006020	CNG Eng; Commercial Equip; Gas Compressors	CO	0.01389471	0.01340336	0.00166411	0.00207955
035	2270001060	Diesel Eng; Recreational Equip; Specialty Vehicles/Carts	CO	0.00278066	0.00280965	0.00276526	0.00230077
035	2270002003	Diesel Eng; Construction & Mining Equip; Pavers	CO	0.00228564	0.00185988	0.00175399	0.00064543
035	2270002006	Diesel Eng; Construction & Mining Equip; Tampers/Rammers	CO	6.1902E-06	6.3863E-06	6.5343E-06	7.4621E-06
035	2270002009	Diesel Eng; Construction & Mining Equip; Plate Compactors	CO	9.8727E-05	9.8115E-05	9.4744E-05	0.00010373
035	2270002015	Diesel Eng; Construction & Mining Equip; Rollers	CO	0.00672764	0.0056834	0.00519964	0.00226171
035	2270002018	Diesel Eng; Construction & Mining Equip; Scrapers	CO	0.00615359	0.0053159	0.00471041	0.00199503
035	2270002021	Diesel Eng; Construction & Mining Equip; Paving Equip	CO	0.00044032	0.00037714	0.00031767	0.00017122
035	2270002024	Diesel Eng; Construction & Mining Equip; Surfacing Equip	CO	0.00033841	0.00029814	0.00025557	0.00014024
035	2270002027	Diesel Eng; Construction & Mining Equip; Signal Boards/Light Plants	CO	0.00089223	0.0007922	0.00063531	0.00054901
035	2270002030	Diesel Eng; Construction & Mining Equip; Trenchers	CO	0.00413757	0.00366069	0.00320464	0.00161778
035	2270002033	Diesel Eng; Construction & Mining Equip; Bore/Drill Rigs	CO	0.00284505	0.00270497	0.00245763	0.0016225
035	2270002036	Diesel Eng; Construction & Mining Equip; Excavators	CO	0.01732204	0.01500515	0.01468691	0.00344603
035	2270002039	Diesel Eng; Construction & Mining Equip; Concrete/Industrial Saws	CO	0.00031782	0.00027436	0.00024196	0.00012295
035	2270002042	Diesel Eng; Construction & Mining Equip; Cement & Mortar Mixers	CO	0.00013125	0.00013395	0.00013546	0.000123
035	2270002045	Diesel Eng; Construction & Mining Equip; Cranes	CO	0.00350239	0.00295499	0.00258883	0.00117034
035	2270002048	Diesel Eng; Construction & Mining Equip; Graders	CO	0.00411514	0.00334943	0.00327178	0.00086602
035	2270002051	Diesel Eng; Construction & Mining Equip; Off-highway Trucks	CO	0.0185397	0.0135698	0.01198618	0.00205447
035	2270002054	Diesel Eng; Construction & Mining Equip; Crushing/Processing Equip	CO	0.00081786	0.00071349	0.00062744	0.0003179
035	2270002057	Diesel Eng; Construction & Mining Equip; Rough Terrain Forklifts	CO	0.0102342	0.00917344	0.00832814	0.00419675
035	2270002060	Diesel Eng; Construction & Mining Equip; Rubber Tire Loaders	CO	0.02654528	0.0225257	0.01957036	0.00855816
035	2270002066	Diesel Eng; Construction & Mining Equip; Tractors/Loaders/Backhoes	CO	0.0335807	0.03284782	0.03137264	0.01994847
035	2270002069	Diesel Eng; Construction & Mining Equip; Crawler Tractor/Dozers	CO	0.02192947	0.01855015	0.01675168	0.00593078
035	2270002072	Diesel Eng; Construction & Mining Equip; Skid Steer Loaders	CO	0.03021013	0.02986434	0.02813228	0.01969949
035	2270002075	Diesel Eng; Construction & Mining Equip; Off-highway Tractors	CO	0.00336236	0.00284129	0.00226686	0.00096651
035	2270002078	Diesel Eng; Construction & Mining Equip; Dumpers/Tenders	CO	8.108E-05	8.2848E-05	8.1448E-05	6.2805E-05
035	2270002081	Diesel Eng; Construction & Mining Equip; Other Construction Equip	CO	0.00338536	0.00292927	0.00246072	0.0012635
035	2270003010	Diesel Eng; Industrial Equip; Aerial Lifts	CO	0.00033265	0.0003512	0.00036596	0.00034503

Kent and Queen Anne's County NonRoad Source Appendix B 2002, 2005, 2009 & 2018 Inventory (Non-Road Sources)

035	2270003020	Diesel Eng; Industrial Equip; Forklifts	CO	0.00183073	0.00191284	0.00200822	0.00029956
035	2270003030	Diesel Eng; Industrial Equip; Sweepers/Scrubbers	CO	0.00054527	0.00046611	0.00047554	0.00016197
035	2270003040	Diesel Eng; Industrial Equip; Other General Industrial Equip	CO	0.00062987	0.00055656	0.00049081	0.0002633
035	2270003050	Diesel Eng; Industrial Equip; Other Material H&ling Equip	CO	6.9824E-05	7.2854E-05	7.5617E-05	7.1912E-05
035	2270003060	Diesel Eng; Industrial Equip; AC\Refrigeration	CO	0.00786375	0.00728284	0.00767968	0.00331881
035	2270003070	Diesel Eng; Industrial Equip; Terminal Tractors	CO	0.00072564	0.00070611	0.00076229	0.00013021
035	2270005010	Diesel Eng; Agricultural Equip; 2-Wheel Tractors	CO	1.9513E-05	1.931E-05	1.7845E-05	1.5496E-05
035	2270005015	Diesel Eng; Agricultural Equip; Agricultural Tractors	CO	0.517849	0.45698737	0.38237392	0.20414766
035	2270005020	Diesel Eng; Agricultural Equip; Combines	CO	0.03595984	0.03698383	0.03794851	0.03575223
035	2270005025	Diesel Eng; Agricultural Equip; Balers	CO	0.00031316	0.0003245	0.00033508	0.00032155
035	2270005030	Diesel Eng; Agricultural Equip; Agricultural Mowers	CO	6.2937E-05	6.2193E-05	6.0861E-05	4.2815E-05
035	2270005035	Diesel Eng; Agricultural Equip; Sprayers	CO	0.00470551	0.00478086	0.00481303	0.004397
035	2270005040	Diesel Eng; Agricultural Equip; Tillers > 6HP	CO	1.356E-05	1.3635E-05	1.3529E-05	1.192E-05
035	2270005045	Diesel Eng; Agricultural Equip; Swathers	CO	0.00295614	0.003166	0.00343064	0.00355923
035	2270005050	Diesel Eng; Agricultural Equip; Hydro-power Units	CO	0.00079184	0.00071924	0.0006599	0.00039589
035	2270005055	Diesel Eng; Agricultural Equip; Other Agricultural Equip	CO	0.01090173	0.00992664	0.00862916	0.00497538
035	2270005060	Diesel Eng; Agricultural Equip; Irrigation Sets	CO	0.00456821	0.00418892	0.00372079	0.00214251
035	2270006005	Diesel Eng; Commercial Equip; Generator Sets	CO	0.0100904	0.01017167	0.0099626	0.00779685
035	2270006010	Diesel Eng; Commercial Equip; Pumps	CO	0.00224883	0.00224342	0.00217169	0.00168863
035	2270006015	Diesel Eng; Commercial Equip; Air Compressors	CO	0.00460909	0.00437494	0.00415656	0.00249515
035	2270006025	Diesel Eng; Commercial Equip; Welders	CO	0.00751071	0.00757621	0.00722235	0.00493385
035	2270006030	Diesel Eng; Commercial Equip; Pressure Washers	CO	0.00034508	0.00036139	0.00037606	0.00036633
035	2282005010	2-Stroke Gas Eng; Marine Pleasure Craft; Outboard	CO	5.41857833	5.47459648	5.53365799	5.75100326
035	2282005015	2-Stroke Gas Eng; Marine Pleasure Craft; Personal Water Craft	CO	2.35844262	2.41116414	2.47465147	2.63477079
035	2282010005	4-Stroke Gas Eng; Marine Pleasure Craft; Inboard-Sterndrive	CO	3.50819828	3.36477948	3.14042493	2.64437967
035	2282020005	Diesel Eng; Marine Pleasure Craft; Inboard-Sterndrive	CO	0.0415803	0.04496679	0.04946096	0.05944228
035	2282020010	Diesel Eng; Marine Pleasure Craft; Outboard	CO	0.0005912	0.00057008	0.00051744	0.00036712
035	2285002015	Diesel Eng; Marine Pleasure Craft; Sterndrive	CO	0.00106823	0.0010286	0.0009407	0.00059336
035	2285004015	4-Stroke Gas Eng; Railroad Equip; RR Maintenance	CO	0.00241586	0.00258026	0.00271707	0.00295586
035	2285006015	LPG Eng; Railroad Equip; RR Maintenance	CO	1.1601E-05	1.21E-05	1.0207E-05	3.2658E-06
<b>TOTAL QUEEN ANNE'S COUNTY</b>			<b>CO</b>	19.4681	20.0909	20.6539	21.5150
<b>TOTAL KENT &amp; QUEEN ANNE'S COUNTY</b>			<b>CO</b>	36.5594	37.9664	39.1970	40.5798

**Maryland Department of the Environment  
Air & Radiation Management Admn.  
Mobile Sources Control Program**

***Kent/Queen Anne's County On-Road Emission Inventories***  
**2002 Baseline and Projected Emissions for 2005, 2009 and 2018**

SHA Process				
County	Baseline Year: 2002			
	VMT	VOC	CO	NOX
Kent	766,387	1.19	14.43	1.92
Queen Anne's	2,690,321	3.00	41.01	6.04
<b>Kent-QA Area</b>	<b>3,456,708</b>	<b>4.18</b>	<b>55.43</b>	<b>7.96</b>

SHA Process				
County	Evaluation Year: 2005			
	VMT	VOC	CO	NOX
Kent	739,573	0.82	10.35	1.50
Queen Anne's	2,868,121	2.33	32.84	5.08
<b>Kent-QA Area</b>	<b>3,607,694</b>	<b>3.15</b>	<b>43.18</b>	<b>6.57</b>

SHA Process				
County	Evaluation Year: 2009			
	VMT	VOC	CO	NOX
Kent	767,241	0.63	7.43	1.12
Queen Anne's	3,167,103	1.82	22.81	3.70
<b>Kent-QA Area</b>	<b>3,934,344</b>	<b>2.45</b>	<b>30.24</b>	<b>4.82</b>

SHA Process				
County	Evaluation Year: 2018			
	VMT	VOC	CO	NOX
Kent	829,020	0.38	5.67	0.54
Queen Anne's	3,841,025	1.17	18.32	1.61
<b>Kent-QA Area</b>	<b>4,670,045</b>	<b>1.55</b>	<b>23.99</b>	<b>2.14</b>

**Note:**

Emissions are expressed in tons per summer weekday

All emission inventories are generated using the SHA Process installed in the PPSuite system

All inventories use 2002-based vehicle registration mixes

## **Appendix C: Supplemental Emission Inventory Information for the Kent & Queen Anne's 8-hour Ozone Maintenance Plan**

### ***Creditable Emissions***

To the extent possible MDE provided actual emissions. As such, no emission reduction credits are reported within the document.

### ***Emission Units***

Reported emissions are in tons per summer day (3 months) or tons per ozone season day (5 months). Point source emissions are reported to MDE in tons per ozone season operating day. Mobile emissions are identified as tons per summer weekday. Non-road and area source emissions are identified in tons per summer day. Specific details on the area source methodologies can be found in the 2002 Inventory Preparation Plan (IPP) that was submitted to EPA in 2005.

### ***Projection Inventory/Growth Factor Methodology***

- NONROAD Sources  
MDE utilized the NONROAD Model (version 2004) for all inventory years.
- Mobile Sources  
MDE utilized the MOBILE Model (version 6.2) for all inventory years.
- Point Sources  
MDE projected the 2002 base year inventory to all future years using EPA's EGAS Model (version 5.0) for all inventory years. EGAS Version 5.0 generates emission growth factors by sector. Growth factors from EGAS 5.0 can be used to project emission inventories for multiple pollutants. MDE did not change any of the inputs/parameters to the EGAS Model and allowed the model to select growth factors per SCC for all future years. The 2005-point source data was a grown inventory (grown from 2002) as the 2005 certification reports are not currently available.
- Area Sources  
MDE projected the 2002 base year inventory to all future years using a variety of methods including the EGAS Model (version 5.0) and forecasts prepared by the Baltimore Metropolitan Council (Round 6A). Growth surrogates and data sources are listed below. In some cases, no growth was attributed to the source category. The 2005 area source data was a grown inventory (grown from 2002) as the 2005 activity data is not currently available.

Emission Process Description	SCC	DATA SOURCE	Growth Surrogate
Industrial distillate oil combustion.	2102004000	EGAS 5.0 from ABT Associates Inc	EGAS
Industrial residual oil combustion.	2102005000	EGAS 5.0 from ABT Associates Inc	EGAS
Commercial/institutional coal combustion.	2103002000	EGAS 5.0 from ABT Associates Inc	EGAS
Commercial/institutional distillate oil combustion.	2103004000	EGAS 5.0 from ABT Associates Inc	EGAS
Commercial/institutional residual oil combustion.	2103005000	EGAS 5.0 from ABT Associates Inc	EGAS
Commercial/institutional natural gas combustion.	2103006000	EGAS 5.0 from ABT Associates Inc	EGAS
Commercial/institutional LPG combustion.	2103007000	EGAS 5.0 from ABT Associates Inc	EGAS
Commercial/institutional kerosene combustion.	2103011000	EGAS 5.0 from ABT Associates Inc	EGAS
Residential coal combustion.	2104002000	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Residential distillate oil combustion.	2104004000	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Residential natural gas combustion.	2104006000	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Residential LPG combustion.	2104007000	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Residential kerosene combustion.	2104011000	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Aircraft refueling.	2275900000	EGAS 5.0 from ABT Associates Inc	EGAS
Small bakeries.	2302050000	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Small breweries	2302070001	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Small Wineries	2302070005	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Solvent-based architectural surface coatings.	2401002000	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Water-based architectural surface coatings.	2401003000	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Automobile refinishing.	2401005000	EGAS 5.0 from ABT Associates Inc	EGAS
Traffic paints.	2401008000	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Traffic paint solvents.	2401008999	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Industrial surface coatings of finished wood products.	2401015000	EGAS 5.0 from ABT Associates Inc	EGAS

Emission Process Description	SCC	DATA SOURCE	Growth Surrogate
Industrial surface coatings of metal furniture & fixtures.	2401025000	EGAS 5.0 from ABT Associates Inc	EGAS
Industrial surface coatings of metal cans.	2401040000	EGAS 5.0 from ABT Associates Inc	EGAS
Industrial surface coatings of misc. metals.	2401050000	EGAS 5.0 from ABT Associates Inc	EGAS
Industrial surface coatings of machinery & equipment.	2401055000	EGAS 5.0 from ABT Associates Inc	EGAS
Industrial surface coatings of marine.	2401080000	EGAS 5.0 from ABT Associates Inc	EGAS
Industrial surface coatings - misc. manufacturing.	2401090000	EGAS 5.0 from ABT Associates Inc	EGAS
Industrial surface coatings for industrial maintenance.	2401100000	EGAS 5.0 from ABT Associates Inc	EGAS
Industrial surface coatings - other categories.	2401200000	EGAS 5.0 from ABT Associates Inc	EGAS
Industrial surface coatings of all categories.	2401990000	EGAS 5.0 from ABT Associates Inc	EGAS
Cold cleaning solvents.	2415300000	EGAS 5.0 from ABT Associates Inc	EGAS
Graphic arts.	2425000000	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Pesticide application.	2461800000	No Growth Predicted	na
Gasoline Marketing - tank truck unloading.	2501060053	EGAS 5.0 from ABT Associates Inc	EGAS
Gasoline Marketing - Stage II refueling.	2501060100	EGAS 5.0 from ABT Associates Inc	EGAS
Emissions from crude oil marine vessel unloading.	2505020030	EGAS 50 from ABT Associates Inc - SCC Not Produced by EGAS - Copy of 2505000060	EGAS
Emissions from residual oil marine vessel unloading.	2505020060	EGAS 50 from ABT Associates Inc - SCC Not Produced by EGAS - Copy of 2505000060	EGAS
Emissions from distillate oil marine vessel unloading.	2505020090	EGAS 50 from ABT Associates Inc - SCC Not Produced by EGAS - Copy of 2505000090	EGAS
Emissions from gasoline marine vessel unloading.	2505020120	EGAS 50 from ABT Associates Inc - SCC Not Produced by EGAS - Copy of 2505000120	EGAS
Emissions from jet naphtha marine vessel unloading.	2505020150	EGAS 50 from ABT Associates Inc - SCC Not Produced by EGAS - Copy of 2505000150	EGAS
Emissions from kerosene marine vessel unloading.	2505020180	EGAS 50 from ABT Associates Inc - SCC Not Produced by EGAS - Copy of 2505000180	EGAS
Incineration.	2601000000	No Growth Predicted	na
Open Burning - All Categories - Yard Waste - Leaf Species Unspecified	2610000100	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Open Burning - All Categories - Yard Waste - Brush Species Unspecified	2610000400	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Open Burning - All Categories - Land Clearing Debris	2610000500	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Open Burning - Residential - Household Waste - (says use other SCCs)	2610030000	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May	pop



Emission Process Description	SCC	DATA SOURCE	Growth Surrogate
		2004	
POTWs.	2630020000	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	HSE
Soil/groundwater remediation.	2660000000	No Growth Predicted	na
Forest fires.	2810001000	No Growth Predicted	na
Motor Vehicle Fires	2810050000	BMC Round 6A Cooperative Forecast, Prepared by MD Dept of Planning, May 2004	pop
Catastrophic/accidental releases/oil spills.	2830000000	No Growth Predicted	na