

## **Appendix A**

### **Emissions Inventory Output Tables**

(This page intentionally left blank.)

## **Emissions Inventory Output Tables**

Appendix A includes the emissions inventory output tables for all nonattainment areas for the 2007 SIP. The inventories shown are the baseline summer season planning inventories on which the State Strategy is based.

For each precursor pollutant, the inventory tables provide emissions for stationary, areawide, and mobile sources broken down by source subcategory.

The summer planning inventories reflect adjustments for regulations adopted through 2006 and minor technical improvements not yet included in the California Emissions Forecasting System (CEFS) inventories on the ARB web site (and described in Appendix F). These adjustments are specified in a separate table for each precursor pollutant in each nonattainment area. The adjustment categories are summarized below. ARB web site addresses are also listed for further information on related rulemakings.

### **Baseline Adjustments – Category Descriptions**

#### Public Fleet:

Rule to reduce diesel truck emissions in government and private utility fleets (adopted December 2005).

For more information: <http://www.arb.ca.gov/msprog/publicfleets/publicfleets.htm>.

#### Idling:

Rule to limit general truck idling to five minutes (adopted July 2004) and rule to limit sleeper cab trucks to five minutes of idling or use of an auxiliary power unit (adopted October 2005).

For more information:

<http://www.arb.ca.gov/toxics/idling/idling.htm>

<http://www.arb.ca.gov/msprog/truck-idling/truck-idling.htm>.

#### AB 1493:

Criteria pollutant benefits from greenhouse gas limits for motor vehicles (adopted September 2004).

For more information: <http://www.arb.ca.gov/cc/ccms/ccms.htm>

#### Moyer:

Emission reductions from the Carl Moyer Memorial Air Quality Standards Attainment Program (\$81 million in incentive funds from 2007 through 2015). The Carl Moyer Program provides incentive grants for cleaner-than-required

engines, equipment and other sources of pollution providing early or extra emission reductions.

For more information: <http://www.arb.ca.gov/msprog/moyer/moyer.htm>.

#### HHDD Trucks:

Estimates for heavy-heavy-duty truck (HHDT) vehicles miles traveled for year 2005 were adjusted to match transportation agency estimates. (Further explanation below.)

#### Reflash:

Diesel engine software rule (adopted March 2004) and related actions to reduce heavy-duty truck NOx emissions. (Further explanation below.)

For more information: <http://www.arb.ca.gov/msprog/hdsoftware/hdsoftware.htm>

#### Off-road:

- Rule to reduce emissions from new truck refrigeration units (adopted February 2004).  
For more information: <http://www.arb.ca.gov/diesel/tru.htm>.
- Rule to reduce emissions from new portable construction, mining, and industrial equipment (adopted February 2004).  
For more information: <http://www.arb.ca.gov/diesel/statport.htm>
- Rule to reduce emissions from forklifts, generators, and pumps (adopted May 2006).  
For more information: <http://www.arb.ca.gov/msprog/offroad/orspark/orspark.htm>

#### Ships:

Rule to require ships to use cleaner low-sulfur fuel to power auxiliary engines within 24 nautical miles of the California coast (adopted December 2005).

For more information:

<http://www.arb.ca.gov/msprog/offroad/marinevess/marinevess.htm>

#### Consumer Products:

Most recent regulatory action to reduce ROG emissions from consumer products (adopted November 2006).

For more information: <http://www.arb.ca.gov/consprod/consprod.htm>

#### Pesticides/Fertilizers:

Updated pesticide emissions inventory data provided by the Department of Pesticide Regulation. (Further explanation below.)

#### San Joaquin Valley Inventory Adjustments:

As part of the San Joaquin Valley 2007 Ozone Plan development, the San Joaquin Valley air district made several adjustments to the emission inventories. (Further explanation below.)

## **Further Baseline Adjustment Explanations**

### **HHDD Trucks. Adjustment for 2005 Heavy-Duty Truck VMT**

ARB's on-road motor vehicle emissions model (EMFAC2007) estimates for heavy heavy-duty truck vehicle miles traveled (VMT) for year 2005 were adjusted to match transportation agency VMT estimates.

To calculate VMT for years 2000 through 2005, ARB staff used population data from the Department of Motor Vehicles (DMV) together with mileage accrual rates from the Bureau of Automotive Repair. As result, default EMFAC2007 VMT for 2000 through 2005 can differ from transportation agency estimates, which are transportation model outputs. This was the case for the 2005 heavy heavy-duty VMT estimate. For SIP purposes, State law directs ARB to use transportation agency VMT data when it is available. Ozone and PM2.5 air quality modeling was done for 2005, making it a critical year for the SIP. Therefore, ARB staff applied an external factor to heavy heavy-duty truck emissions for 2005 that matched EMFAC2007 VMT to transportation planning agency VMT.

### **Reflash. Heavy-Duty Diesel engine Software Upgrade**

ARB staff estimates that overall benefits of the software upgrade regulation plus related actions provided approximately 38 tons per day of NOx emission reductions statewide in 2007. This is within the range of the original staff estimate of 30 to 40 tons per day. Reductions included in the adjustment beyond those required by the now invalidated regulation come from voluntary upgrade programs, ongoing engine rebuilds, engines upgrades by manufacturers exempt from the regulation, and interstate trucks.

### **Pesticides/Fertilizers. Pesticide ROG Inventory Adjustments**

The California Department of Pesticide Regulation (DPR) is the lead agency for tracking pesticide usage. DPR provided two sets of pesticide emissions inventory updates for ozone nonattainment areas. These data are in the attached tables.

- In October 2006, DPR provided pesticide emissions based on the latest pesticide use (2004 Pesticide Use Report) data.
- Subsequently, DPR provided updated pesticide emissions estimates for five areas based on a review of recently published literature, including monitoring studies demonstrating lower emissions when fumigant applications are tarped, irrigated after application, or applied through drip irrigation systems. The five areas are:
  - Sacramento
  - San Joaquin Valley
  - Southeast Desert (Antelope Valley, Western Mojave Desert, and Coachella Valley 8-hour nonattainment areas)

- Ventura
- South Coast

### **San Joaquin Valley Air Pollution Control District Emissions Inventory Adjustments**

As part of the San Joaquin Valley 2007 Ozone Plan development, the San Joaquin Valley Air Pollution Control District (SJVAPCD) made several adjustments to the emission inventories. The inventory adjustments include two types of refinements:

- To account for recent district rulemaking activities, such as District rule 4570 – Confined Animal Facilities.
- To provide an initial accounting of previously un-inventoried source categories, such as emissions from green waste composting and biosolid management.

These adjustments are described in greater detail in Appendix B of the San Joaquin Valley 2007 Ozone Plan, as adopted by the SJVAPCD Governing Board on April 30, 2007.

## **Antelope Valley**

(This page intentionally left blank.)



<b>NOX - Antelope Valley - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	2002	2005	2006	2008	2009	2010	2011	2012	2013	2014	2015	2017	2018	2020	2023
<b>Stationary</b>															
MANUFACTURING AND INDUSTRIAL	1.13	1.18	1.20	1.22	1.23	1.24	1.26	1.28	1.30	1.32	1.35	1.38	1.39	1.43	1.47
SERVICE AND COMMERCIAL	0.37	0.39	0.39	0.39	0.39	0.40	0.40	0.40	0.40	0.40	0.41	0.41	0.41	0.41	0.41
OTHER (FUEL COMBUSTION)	0.20	0.20	0.19	0.18	0.18	0.17	0.17	0.16	0.16	0.16	0.16	0.15	0.15	0.15	0.16
LANDFILLS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM REFINING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (PETROLEUM PRODUCTION AND MARKETING)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	0.13	0.14	0.14	0.14	0.15	0.15	0.15	0.16	0.16	0.16	0.17	0.18	0.18	0.19	0.20
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	0.19	0.20	0.19	0.20	0.21	0.21	0.21	0.22	0.22	0.22	0.23	0.24	0.24	0.25	0.25
<b>Stationary Subtotal</b>	<b>2.03</b>	<b>2.11</b>	<b>2.12</b>	<b>2.14</b>	<b>2.16</b>	<b>2.16</b>	<b>2.19</b>	<b>2.22</b>	<b>2.25</b>	<b>2.28</b>	<b>2.31</b>	<b>2.35</b>	<b>2.37</b>	<b>2.42</b>	<b>2.49</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROCESS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.26	0.26	0.26	0.26
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANAGED BURNING AND DISPOSAL	0.12	0.12	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.15	0.15	0.16	0.16	0.16	0.17
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>0.37</b>	<b>0.38</b>	<b>0.38</b>	<b>0.38</b>	<b>0.39</b>	<b>0.39</b>	<b>0.39</b>	<b>0.40</b>	<b>0.40</b>	<b>0.40</b>	<b>0.41</b>	<b>0.41</b>	<b>0.42</b>	<b>0.42</b>	<b>0.43</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	2.64	1.95	1.74	1.46	1.36	1.26	1.14	1.03	0.93	0.85	0.78	0.65	0.60	0.52	0.43
LIGHT DUTY TRUCKS - 1 (LDT1)	0.78	0.64	0.57	0.47	0.43	0.40	0.36	0.33	0.30	0.28	0.25	0.21	0.19	0.16	0.13
LIGHT DUTY TRUCKS - 2 (LDT2)	1.95	1.64	1.47	1.25	1.18	1.11	1.04	0.97	0.91	0.85	0.80	0.70	0.66	0.59	0.50
MEDIUM DUTY TRUCKS (MDV)	1.22	1.09	0.98	0.82	0.78	0.74	0.70	0.66	0.62	0.58	0.55	0.49	0.45	0.40	0.33
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.81	0.71	0.53	0.38	0.36	0.35	0.34	0.33	0.33	0.33	0.33	0.32	0.32	0.32	0.32
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.07	0.08	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.10	0.10	0.08	0.06	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.02
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.13	0.16	0.13	0.09	0.09	0.08	0.07	0.07	0.06	0.06	0.06	0.05	0.04	0.04	0.03
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.02	0.55	0.42	0.28	0.27	0.25	0.22	0.21	0.20	0.19	0.19	0.17	0.16	0.15	0.13
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.24	0.41	0.31	0.21	0.20	0.18	0.17	0.16	0.15	0.14	0.14	0.12	0.11	0.10	0.08
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.72	1.05	0.81	0.58	0.55	0.51	0.46	0.43	0.39	0.37	0.35	0.29	0.27	0.23	0.19
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	6.37	6.85	6.87	4.99	4.73	4.35	3.95	3.58	3.24	3.00	2.75	2.27	2.06	1.71	1.36
MOTORCYCLES (MCY)	0.07	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.16	0.16	0.17	0.18
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
HEAVY DUTY GAS URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
SCHOOL BUSES (SB)	0.21	0.23	0.24	0.24	0.24	0.24	0.24	0.24	0.23	0.23	0.22	0.21	0.21	0.20	0.19
OTHER BUSES (OB)	0.06	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.06	0.06	0.05	0.05	0.04
MOTOR HOMES (MH)	0.16	0.16	0.15	0.14	0.14	0.14	0.13	0.12	0.12	0.11	0.10	0.09	0.08	0.07	0.06
<b>On-Road Subtotal</b>	<b>15.62</b>	<b>15.91</b>	<b>14.64</b>	<b>11.32</b>	<b>10.72</b>	<b>9.97</b>	<b>9.20</b>	<b>8.50</b>	<b>7.85</b>	<b>7.35</b>	<b>6.87</b>	<b>5.92</b>	<b>5.51</b>	<b>4.83</b>	<b>4.10</b>
<b>Other Mobile</b>															
AIRCRAFT	0.60	0.66	0.68	0.72	0.74	0.76	0.79	0.82	0.86	0.88	0.91	0.97	0.99	1.05	1.13
TRAINS	2.34	1.95	1.84	1.78	1.78	1.33	1.36	1.39	1.42	1.45	1.49	1.56	1.60	1.68	1.81
RECREATIONAL BOATS	0.03	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
OFF-ROAD RECREATIONAL VEHICLES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
OFF-ROAD EQUIPMENT	12.18	11.55	11.18	10.40	10.01	9.62	9.12	8.65	8.20	7.69	7.21	6.32	5.92	5.23	4.44
FARM EQUIPMENT	0.05	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.01
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHIPS AND COMMERCIAL BOATS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>15.21</b>	<b>14.26</b>	<b>13.80</b>	<b>13.00</b>	<b>12.64</b>	<b>11.81</b>	<b>11.37</b>	<b>10.96</b>	<b>10.57</b>	<b>10.12</b>	<b>9.69</b>	<b>8.93</b>	<b>8.60</b>	<b>8.05</b>	<b>7.47</b>
<b>Grand Total</b>	<b>33.23</b>	<b>32.65</b>	<b>30.94</b>	<b>26.83</b>	<b>25.90</b>	<b>24.33</b>	<b>23.16</b>	<b>22.08</b>	<b>21.07</b>	<b>20.16</b>	<b>19.28</b>	<b>17.62</b>	<b>16.90</b>	<b>15.72</b>	<b>14.50</b>

<b>NOX - Antelope Valley</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-2.03	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.02	-0.28	-0.31	-0.17	-0.15	-0.13	-0.12	-0.10	-0.09	-0.08	-0.07	-0.04	-0.03	-0.02	-0.01
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	-0.05	-0.12	-0.24	-0.25	-0.25	-0.26	-0.26	-0.27	-0.28	-0.29	-0.30	-0.30	-0.31	-0.31
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Moyer</b>	-0.04	-0.05	-0.04	-0.02	-0.03	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.03	-0.02	0.00	0.00
<b>Off-road</b>	0.00	0.00	-0.01	-0.02	-0.03	-0.07	-0.07	-0.07	-0.08	-0.07	-0.07	-0.07	-0.06	-0.06	-0.06
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.06</b>	<b>-2.41</b>	<b>-0.48</b>	<b>-0.45</b>	<b>-0.46</b>	<b>-0.49</b>	<b>-0.49</b>	<b>-0.48</b>	<b>-0.48</b>	<b>-0.47</b>	<b>-0.47</b>	<b>-0.44</b>	<b>-0.42</b>	<b>-0.39</b>	<b>-0.38</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - Antelope Valley - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>																
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>	
<b>Stationary</b>																
MANUFACTURING AND INDUSTRIAL	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	
SERVICE AND COMMERCIAL	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
OTHER (FUEL COMBUSTION)	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
LANDFILLS	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
OTHER (WASTE DISPOSAL)	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DEGREASING	2.28	2.34	2.36	2.38	2.41	2.44	2.46	2.49	2.51	2.54	2.56	2.60	2.62	2.67	2.73	
COATINGS AND RELATED PROCESS SOLVENTS	0.80	0.82	0.81	0.86	0.88	0.91	0.93	0.96	0.98	1.00	1.03	1.07	1.09	1.12	1.18	
ADHESIVES AND SEALANTS	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PETROLEUM REFINING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PETROLEUM MARKETING	2.58	2.75	2.80	2.84	2.88	2.92	2.96	3.01	3.05	3.10	3.15	3.24	3.28	3.38	3.51	
OTHER (PETROLEUM PRODUCTION AND MARKET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CHEMICAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FOOD AND AGRICULTURE	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
MINERAL PROCESSES	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (INDUSTRIAL PROCESSES)	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	
<b>Stationary Subtotal</b>	<b>6.04</b>	<b>6.30</b>	<b>6.37</b>	<b>6.49</b>	<b>6.57</b>	<b>6.67</b>	<b>6.76</b>	<b>6.86</b>	<b>6.96</b>	<b>7.06</b>	<b>7.16</b>	<b>7.34</b>	<b>7.44</b>	<b>7.62</b>	<b>7.89</b>	
<b>Area-Wide</b>																
CONSUMER PRODUCTS	2.31	2.17	2.21	2.31	2.38	2.45	2.54	2.63	2.72	2.80	2.89	3.05	3.14	3.31	3.56	
ARCHITECTURAL COATINGS AND RELATED PROC	1.26	1.08	1.09	1.10	1.11	1.12	1.13	1.13	1.14	1.15	1.16	1.18	1.18	1.20	1.23	
PESTICIDES/FERTILIZERS	0.20	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	
ASPHALT PAVING / ROOFING	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	
RESIDENTIAL FUEL COMBUSTION	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	
FARMING OPERATIONS	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIRES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
MANAGED BURNING AND DISPOSAL	0.31	0.32	0.33	0.34	0.34	0.35	0.36	0.36	0.37	0.38	0.39	0.40	0.41	0.42	0.44	
COOKING	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	
<b>Area-Wide Subtotal</b>	<b>4.38</b>	<b>4.19</b>	<b>4.24</b>	<b>4.38</b>	<b>4.46</b>	<b>4.54</b>	<b>4.65</b>	<b>4.76</b>	<b>4.87</b>	<b>4.97</b>	<b>5.07</b>	<b>5.27</b>	<b>5.37</b>	<b>5.58</b>	<b>5.87</b>	

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	4.01	3.31	2.97	2.52	2.36	2.19	2.01	1.84	1.69	1.56	1.45	1.27	1.19	1.07	0.93
LIGHT DUTY TRUCKS - 1 (LDT1)	1.02	0.89	0.79	0.66	0.60	0.55	0.51	0.47	0.43	0.40	0.37	0.31	0.29	0.26	0.23
LIGHT DUTY TRUCKS - 2 (LDT2)	1.54	1.49	1.38	1.23	1.20	1.16	1.12	1.08	1.04	1.01	0.97	0.92	0.89	0.85	0.81
MEDIUM DUTY TRUCKS (MDV)	0.89	0.83	0.75	0.67	0.66	0.64	0.63	0.61	0.60	0.59	0.57	0.55	0.54	0.51	0.47
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.54	0.49	0.36	0.23	0.21	0.20	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.15
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.06	0.06	0.04	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.13	0.11	0.08	0.05	0.05	0.05	0.04	0.04	0.03	0.03	0.03	0.02	0.02	0.02	0.01
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.04	0.04	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	0.44	0.49	0.49	0.36	0.34	0.32	0.30	0.27	0.25	0.24	0.23	0.20	0.19	0.16	0.14
MOTORCYCLES (MCY)	0.49	0.79	0.73	0.65	0.64	0.63	0.61	0.62	0.62	0.64	0.65	0.67	0.68	0.71	0.75
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEAVY DUTY GAS URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCHOOL BUSES (SB)	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OTHER BUSES (OB)	0.01	0.02	0.02	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MOTOR HOMES (MH)	0.04	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01
<b>On-Road Subtotal</b>	<b>9.26</b>	<b>8.62</b>	<b>7.73</b>	<b>6.52</b>	<b>6.19</b>	<b>5.85</b>	<b>5.54</b>	<b>5.23</b>	<b>4.96</b>	<b>4.75</b>	<b>4.55</b>	<b>4.21</b>	<b>4.06</b>	<b>3.83</b>	<b>3.58</b>
<b>Other Mobile</b>															
AIRCRAFT	0.71	0.78	0.80	0.85	0.88	0.91	0.94	0.98	1.02	1.05	1.08	1.15	1.18	1.25	1.35
TRAINS	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.19	0.19	0.19	0.19	0.20	0.20	0.20	0.21
RECREATIONAL BOATS	0.23	0.23	0.22	0.21	0.20	0.19	0.19	0.18	0.18	0.18	0.18	0.17	0.17	0.17	0.17
OFF-ROAD RECREATIONAL VEHICLES	0.35	0.45	0.47	0.50	0.52	0.53	0.55	0.57	0.58	0.60	0.63	0.67	0.69	0.74	0.82
OFF-ROAD EQUIPMENT	2.13	2.09	1.99	1.85	1.78	1.72	1.67	1.62	1.57	1.53	1.49	1.41	1.38	1.33	1.31
FARM EQUIPMENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
FUEL STORAGE AND HANDLING	0.48	0.45	0.43	0.31	0.28	0.26	0.24	0.22	0.21	0.20	0.18	0.17	0.16	0.15	0.13
SHIPS AND COMMERCIAL BOATS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>4.09</b>	<b>4.18</b>	<b>4.11</b>	<b>3.90</b>	<b>3.84</b>	<b>3.80</b>	<b>3.78</b>	<b>3.76</b>	<b>3.75</b>	<b>3.75</b>	<b>3.75</b>	<b>3.76</b>	<b>3.78</b>	<b>3.84</b>	<b>4.00</b>
<b>Grand Total</b>	<b>23.77</b>	<b>23.29</b>	<b>22.45</b>	<b>21.29</b>	<b>21.07</b>	<b>20.86</b>	<b>20.73</b>	<b>20.62</b>	<b>20.55</b>	<b>20.53</b>	<b>20.53</b>	<b>20.59</b>	<b>20.65</b>	<b>20.86</b>	<b>21.34</b>

<b>ROG - Antelope Valley</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.14	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	-0.12	-0.09	-0.11	-0.15	-0.17	-0.20	-0.22	-0.25	-0.28	-0.31	-0.34	-0.41	-0.44	-0.51	-0.65
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.03	-0.03	-0.04	-0.05
<b>Moyer</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Consumer Products</b>	-0.10	-0.10	-0.10	-0.10	-0.10	-0.11	-0.11	-0.11	-0.12	-0.12	-0.13	-0.13	-0.14	-0.14	-0.15
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.23</b>	<b>-0.33</b>	<b>-0.21</b>	<b>-0.26</b>	<b>-0.28</b>	<b>-0.31</b>	<b>-0.35</b>	<b>-0.39</b>	<b>-0.42</b>	<b>-0.46</b>	<b>-0.50</b>	<b>-0.58</b>	<b>-0.62</b>	<b>-0.71</b>	<b>-0.87</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

## **Butte County**

(This page intentionally left blank.)



<b>NOX - Butte County - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	0.60	0.63	0.63	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64
COGENERATION	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MANUFACTURING AND INDUSTRIAL	0.31	0.34	0.35	0.36	0.36	0.37	0.38	0.39	0.39	0.40	0.41	0.42	0.43	0.44	0.46
FOOD AND AGRICULTURAL PROCESSING	0.27	0.26	0.26	0.24	0.24	0.23	0.22	0.21	0.21	0.20	0.19	0.17	0.17	0.15	0.12
SERVICE AND COMMERCIAL	0.16	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
OTHER (FUEL COMBUSTION)	0.24	0.26	0.26	0.25	0.25	0.24	0.24	0.24	0.23	0.23	0.23	0.22	0.22	0.22	0.23
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OIL AND GAS PRODUCTION	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
PETROLEUM MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (PETROLEUM PRODUCTION AND MARKETING)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOOD AND AGRICULTURE	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
MINERAL PROCESSES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOOD AND PAPER	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OTHER (INDUSTRIAL PROCESSES)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Stationary Subtotal</b>	<b>1.66</b>	<b>1.71</b>	<b>1.72</b>	<b>1.72</b>	<b>1.72</b>	<b>1.72</b>	<b>1.71</b>	<b>1.71</b>	<b>1.71</b>	<b>1.71</b>	<b>1.71</b>	<b>1.70</b>	<b>1.69</b>	<b>1.68</b>	<b>1.68</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROCESS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	0.29	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.31
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANAGED BURNING AND DISPOSAL	0.68	0.66	0.66	0.65	0.64	0.64	0.64	0.63	0.63	0.62	0.62	0.61	0.61	0.60	0.59
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>0.97</b>	<b>0.96</b>	<b>0.96</b>	<b>0.95</b>	<b>0.95</b>	<b>0.94</b>	<b>0.94</b>	<b>0.93</b>	<b>0.93</b>	<b>0.93</b>	<b>0.92</b>	<b>0.92</b>	<b>0.91</b>	<b>0.90</b>	<b>0.89</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	2.21	1.62	1.53	1.35	1.24	1.14	1.03	0.93	0.84	0.75	0.68	0.57	0.52	0.44	0.35
LIGHT DUTY TRUCKS - 1 (LDT1)	1.86	1.40	1.33	1.19	1.11	1.03	0.95	0.88	0.81	0.73	0.67	0.56	0.51	0.43	0.33
LIGHT DUTY TRUCKS - 2 (LDT2)	1.56	1.38	1.31	1.17	1.09	1.02	0.94	0.87	0.81	0.75	0.69	0.60	0.55	0.48	0.40
MEDIUM DUTY TRUCKS (MDV)	0.61	0.64	0.61	0.56	0.53	0.50	0.47	0.45	0.42	0.39	0.36	0.32	0.30	0.26	0.21
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.17	0.18	0.18	0.18	0.18	0.18	0.17	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.09	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.06
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.15	0.13	0.13	0.12	0.11	0.11	0.10	0.09	0.09	0.08	0.07	0.06	0.06	0.05	0.04
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.14	0.13	0.12	0.11	0.11	0.10	0.09	0.09	0.08	0.07	0.06	0.06	0.05	0.05	0.04
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.02	0.46	0.41	0.32	0.29	0.26	0.24	0.22	0.20	0.19	0.17	0.15	0.15	0.13	0.11
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.15	0.22	0.21	0.20	0.19	0.18	0.17	0.16	0.15	0.14	0.13	0.11	0.11	0.09	0.08
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.69	0.79	0.78	0.73	0.70	0.66	0.61	0.56	0.51	0.47	0.42	0.36	0.33	0.28	0.23
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	5.12	5.50	7.04	6.53	6.34	6.01	5.47	4.95	4.47	4.03	3.64	3.13	2.90	2.52	2.12
MOTORCYCLES (MCY)	0.04	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.10	0.10
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.05	0.05	0.05	0.05
HEAVY DUTY GAS URBAN BUSES (UB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
SCHOOL BUSES (SB)	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.09
OTHER BUSES (OB)	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.03	0.03
MOTOR HOMES (MH)	0.13	0.11	0.11	0.11	0.11	0.10	0.10	0.10	0.09	0.09	0.08	0.08	0.07	0.07	0.05
<b>On-Road Subtotal</b>	<b>13.11</b>	<b>12.91</b>	<b>14.12</b>	<b>12.91</b>	<b>12.36</b>	<b>11.64</b>	<b>10.71</b>	<b>9.81</b>	<b>8.96</b>	<b>8.19</b>	<b>7.49</b>	<b>6.51</b>	<b>6.06</b>	<b>5.32</b>	<b>4.45</b>
<b>Other Mobile</b>															
AIRCRAFT	0.22	0.24	0.25	0.26	0.27	0.27	0.28	0.28	0.29	0.29	0.30	0.30	0.31	0.31	0.33
TRAINS	3.19	2.60	2.43	2.32	2.31	2.21	2.23	2.25	2.27	2.28	2.30	2.35	2.37	2.42	2.51
RECREATIONAL BOATS	0.26	0.35	0.38	0.40	0.40	0.40	0.40	0.40	0.40	0.41	0.41	0.42	0.43	0.43	0.44
OFF-ROAD RECREATIONAL VEHICLES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02
OFF-ROAD EQUIPMENT	3.21	3.02	2.93	2.66	2.54	2.40	2.29	2.19	2.07	1.96	1.84	1.63	1.53	1.38	1.23
FARM EQUIPMENT	3.94	3.57	3.45	3.12	2.99	2.88	2.74	2.55	2.37	2.22	2.06	1.76	1.61	1.36	1.05
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>10.83</b>	<b>9.79</b>	<b>9.44</b>	<b>8.78</b>	<b>8.51</b>	<b>8.17</b>	<b>7.95</b>	<b>7.68</b>	<b>7.41</b>	<b>7.18</b>	<b>6.93</b>	<b>6.47</b>	<b>6.26</b>	<b>5.92</b>	<b>5.58</b>
<b>Grand Total</b>	<b>26.57</b>	<b>25.38</b>	<b>26.24</b>	<b>24.35</b>	<b>23.54</b>	<b>22.46</b>	<b>21.30</b>	<b>20.14</b>	<b>19.02</b>	<b>18.00</b>	<b>17.04</b>	<b>15.59</b>	<b>14.93</b>	<b>13.83</b>	<b>12.61</b>

<b>NOX - Butte County</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-1.63	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.01	-0.22	-0.20	-0.22	-0.20	-0.18	-0.16	-0.14	-0.12	-0.10	-0.09	-0.06	-0.05	-0.03	-0.01
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	-0.04	-0.13	-0.31	-0.33	-0.35	-0.35	-0.36	-0.37	-0.37	-0.38	-0.41	-0.43	-0.45	-0.48
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Moyer</b>	-0.05	-0.06	-0.05	-0.04	-0.04	-0.05	-0.06	-0.06	-0.06	-0.06	-0.06	-0.04	-0.03	0.00	0.00
<b>Off-road</b>	0.00	-0.01	-0.01	-0.03	-0.05	-0.09	-0.09	-0.09	-0.10	-0.09	-0.09	-0.07	-0.07	-0.06	-0.05
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.06</b>	<b>-1.96</b>	<b>-0.39</b>	<b>-0.60</b>	<b>-0.63</b>	<b>-0.68</b>	<b>-0.67</b>	<b>-0.66</b>	<b>-0.65</b>	<b>-0.63</b>	<b>-0.61</b>	<b>-0.59</b>	<b>-0.58</b>	<b>-0.55</b>	<b>-0.55</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - Butte County - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
COGENERATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANUFACTURING AND INDUSTRIAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOOD AND AGRICULTURAL PROCESSING	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
SERVICE AND COMMERCIAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OTHER (FUEL COMBUSTION)	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.47	0.45	0.45	0.45	0.45	0.46	0.46	0.46	0.47	0.47	0.48	0.49	0.49	0.50	0.51
COATINGS AND RELATED PROCESS SOLVENTS	0.28	0.30	0.30	0.32	0.32	0.33	0.34	0.35	0.35	0.36	0.37	0.37	0.38	0.40	0.41
PRINTING	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
ADHESIVES AND SEALANTS	0.11	0.11	0.11	0.10	0.10	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.08	0.08	0.07
OIL AND GAS PRODUCTION	0.09	0.10	0.11	0.11	0.11	0.12	0.12	0.12	0.13	0.13	0.13	0.14	0.14	0.15	0.16
PETROLEUM MARKETING	0.64	0.66	0.66	0.65	0.65	0.65	0.65	0.66	0.67	0.68	0.68	0.69	0.70	0.72	0.74
OTHER (PETROLEUM PRODUCTION AND MARKETIN	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
CHEMICAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOOD AND PAPER	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.17	0.17	0.18	0.19
OTHER (INDUSTRIAL PROCESSES)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Stationary Subtotal</b>	<b>1.96</b>	<b>1.99</b>	<b>1.99</b>	<b>2.00</b>	<b>2.02</b>	<b>2.03</b>	<b>2.05</b>	<b>2.08</b>	<b>2.10</b>	<b>2.12</b>	<b>2.14</b>	<b>2.18</b>	<b>2.21</b>	<b>2.25</b>	<b>2.32</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	1.53	1.36	1.36	1.37	1.39	1.40	1.42	1.44	1.45	1.47	1.49	1.53	1.55	1.58	1.62
ARCHITECTURAL COATINGS AND RELATED PROCE	0.85	0.72	0.73	0.73	0.74	0.74	0.75	0.75	0.75	0.76	0.76	0.77	0.78	0.79	0.81
PESTICIDES/FERTILIZERS	1.38	1.02	1.01	0.99	0.98	0.97	0.96	0.96	0.95	0.94	0.93	0.92	0.91	0.90	0.88
ASPHALT PAVING / ROOFING	3.53	3.60	3.63	3.61	3.60	3.60	3.60	3.61	3.61	3.61	3.61	3.63	3.63	3.64	3.66
RESIDENTIAL FUEL COMBUSTION	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
FARMING OPERATIONS	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MANAGED BURNING AND DISPOSAL	1.02	1.01	1.00	0.99	0.98	0.98	0.97	0.97	0.96	0.96	0.95	0.94	0.94	0.92	0.91
COOKING	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
<b>Area-Wide Subtotal</b>	<b>8.99</b>	<b>8.38</b>	<b>8.39</b>	<b>8.36</b>	<b>8.36</b>	<b>8.36</b>	<b>8.37</b>	<b>8.38</b>	<b>8.40</b>	<b>8.41</b>	<b>8.42</b>	<b>8.46</b>	<b>8.48</b>	<b>8.51</b>	<b>8.54</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	3.43	2.66	2.51	2.19	2.02	1.84	1.67	1.50	1.36	1.22	1.12	0.96	0.88	0.77	0.64
LIGHT DUTY TRUCKS - 1 (LDT1)	2.23	1.80	1.73	1.57	1.47	1.38	1.29	1.20	1.11	1.02	0.95	0.82	0.76	0.66	0.55
LIGHT DUTY TRUCKS - 2 (LDT2)	1.36	1.28	1.23	1.12	1.07	1.02	0.96	0.90	0.85	0.80	0.75	0.69	0.65	0.60	0.54
MEDIUM DUTY TRUCKS (MDV)	0.46	0.47	0.46	0.43	0.42	0.40	0.39	0.37	0.35	0.34	0.32	0.30	0.29	0.27	0.24
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.27	0.26	0.22	0.17	0.15	0.14	0.13	0.12	0.11	0.11	0.10	0.10	0.10	0.10	0.10
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.14	0.12	0.11	0.10	0.09	0.08	0.08	0.07	0.07	0.06	0.06	0.05	0.05	0.04	0.03
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.32	0.26	0.24	0.21	0.19	0.17	0.15	0.13	0.12	0.10	0.09	0.06	0.05	0.04	0.03
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.10	0.08	0.08	0.07	0.06	0.06	0.05	0.05	0.04	0.03	0.03	0.02	0.02	0.02	0.01
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	0.36	0.37	0.48	0.46	0.45	0.43	0.40	0.38	0.35	0.33	0.30	0.28	0.27	0.25	0.23
MOTORCYCLES (MCY)	0.31	0.44	0.42	0.39	0.38	0.37	0.36	0.35	0.34	0.34	0.34	0.35	0.36	0.37	0.39
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEAVY DUTY GAS URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCHOOL BUSES (SB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OTHER BUSES (OB)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01
MOTOR HOMES (MH)	0.06	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.01	0.01	0.01
<b>On-Road Subtotal</b>	<b>9.08</b>	<b>7.87</b>	<b>7.60</b>	<b>6.81</b>	<b>6.40</b>	<b>5.98</b>	<b>5.56</b>	<b>5.16</b>	<b>4.79</b>	<b>4.43</b>	<b>4.13</b>	<b>3.71</b>	<b>3.50</b>	<b>3.18</b>	<b>2.81</b>
<b>Other Mobile</b>															
AIRCRAFT	0.44	0.48	0.49	0.51	0.53	0.54	0.55	0.56	0.57	0.58	0.59	0.60	0.61	0.62	0.65
TRAINS	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.17
RECREATIONAL BOATS	2.58	2.57	2.51	2.39	2.32	2.25	2.20	2.16	2.13	2.10	2.07	2.03	2.02	1.99	2.00
OFF-ROAD RECREATIONAL VEHICLES	0.24	0.29	0.28	0.28	0.29	0.29	0.30	0.30	0.31	0.32	0.33	0.35	0.36	0.39	0.43
OFF-ROAD EQUIPMENT	1.64	1.63	1.54	1.39	1.33	1.26	1.20	1.15	1.09	1.05	1.00	0.94	0.91	0.88	0.87
FARM EQUIPMENT	0.81	0.74	0.71	0.63	0.60	0.58	0.55	0.50	0.46	0.42	0.39	0.33	0.30	0.25	0.21
FUEL STORAGE AND HANDLING	0.32	0.30	0.29	0.21	0.19	0.18	0.17	0.16	0.15	0.14	0.14	0.13	0.12	0.11	0.10
<b>OFF-ROAD SUB-TOTAL</b>	<b>6.19</b>	<b>6.18</b>	<b>5.98</b>	<b>5.58</b>	<b>5.41</b>	<b>5.26</b>	<b>5.12</b>	<b>4.99</b>	<b>4.87</b>	<b>4.76</b>	<b>4.67</b>	<b>4.53</b>	<b>4.48</b>	<b>4.41</b>	<b>4.43</b>
<b>TOTAL INVENTORY</b>	<b>26.21</b>	<b>24.42</b>	<b>23.96</b>	<b>22.75</b>	<b>22.19</b>	<b>21.64</b>	<b>21.11</b>	<b>20.61</b>	<b>20.15</b>	<b>19.73</b>	<b>19.37</b>	<b>18.88</b>	<b>18.66</b>	<b>18.36</b>	<b>18.10</b>

<b>ROG - Butte County</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.11	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	0.08	-0.25	-0.24	-0.24	-0.23	-0.23	-0.23	-0.22	-0.22	-0.22	-0.22	-0.22	-0.21	-0.21	-0.21
<b>Reflash</b>	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.03	-0.03	-0.03	-0.04
<b>Moyer</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Consumer Products</b>	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.06	-0.07	-0.07	-0.07	-0.07
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>0.02</b>	<b>-0.44</b>	<b>-0.32</b>	<b>-0.32</b>	<b>-0.32</b>	<b>-0.32</b>	<b>-0.32</b>	<b>-0.33</b>	<b>-0.32</b>	<b>-0.33</b>	<b>-0.33</b>	<b>-0.33</b>	<b>-0.33</b>	<b>-0.33</b>	<b>-0.33</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

## Central Mountain Counties

(This page intentionally left blank.)



<b>NOX - Central Mountain Counties - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	2002	2005	2006	2008	2009	2010	2011	2012	2013	2014	2015	2017	2018	2020	2023
<b>Stationary</b>															
ELECTRIC UTILITIES	0.48	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49
COGENERATION	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
MANUFACTURING AND INDUSTRIAL	1.61	1.67	1.68	1.74	1.76	1.79	1.83	1.86	1.90	1.93	1.99	2.04	2.07	2.12	2.20
SERVICE AND COMMERCIAL	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.10
OTHER (FUEL COMBUSTION)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
WOOD AND PAPER	0.20	0.21	0.20	0.21	0.22	0.23	0.24	0.24	0.25	0.26	0.26	0.27	0.27	0.29	0.30
<b>Stationary Subtotal</b>	<b>2.45</b>	<b>2.52</b>	<b>2.53</b>	<b>2.61</b>	<b>2.64</b>	<b>2.68</b>	<b>2.72</b>	<b>2.76</b>	<b>2.81</b>	<b>2.85</b>	<b>2.90</b>	<b>2.96</b>	<b>3.00</b>	<b>3.06</b>	<b>3.16</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROCESS SOLVEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANAGED BURNING AND DISPOSAL	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>0.14</b>	<b>0.13</b>	<b>0.13</b>	<b>0.13</b>	<b>0.13</b>	<b>0.13</b>	<b>0.13</b>	<b>0.13</b>	<b>0.13</b>	<b>0.13</b>	<b>0.13</b>	<b>0.13</b>	<b>0.13</b>	<b>0.13</b>	<b>0.12</b>

<b>On-Road Mobile</b>																
LIGHT DUTY PASSENGER (LDA)	0.94	0.73	0.69	0.62	0.57	0.53	0.48	0.44	0.40	0.36	0.33	0.27	0.25	0.21	0.17	
LIGHT DUTY TRUCKS - 1 (LDT1)	1.29	0.99	0.96	0.91	0.88	0.85	0.82	0.78	0.75	0.72	0.69	0.61	0.58	0.50	0.38	
LIGHT DUTY TRUCKS - 2 (LDT2)	0.68	0.66	0.63	0.58	0.55	0.51	0.48	0.45	0.42	0.39	0.37	0.32	0.30	0.26	0.21	
MEDIUM DUTY TRUCKS (MDV)	0.30	0.39	0.38	0.36	0.35	0.33	0.32	0.30	0.29	0.27	0.26	0.23	0.21	0.19	0.15	
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.07	0.11	0.11	0.12	0.12	0.13	0.13	0.13	0.14	0.14	0.14	0.15	0.15	0.16	0.17	
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.09	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.08	0.07	0.07	0.07	0.06	0.06	0.06	0.05	0.05	0.05	0.04	0.04	0.03	0.03	0.02	
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.12	0.11	0.10	0.09	0.08	0.07	0.06	0.06	0.05	0.05	0.04	0.03	0.03	0.02	0.02	
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.02	0.35	0.30	0.24	0.22	0.19	0.18	0.16	0.15	0.14	0.14	0.12	0.11	0.10	0.08	
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.11	0.19	0.18	0.17	0.17	0.16	0.15	0.14	0.13	0.12	0.12	0.10	0.10	0.08	0.07	
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.30	0.39	0.39	0.36	0.35	0.33	0.31	0.29	0.27	0.25	0.23	0.20	0.18	0.16	0.13	
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	0.53	0.72	0.71	0.63	0.59	0.55	0.51	0.47	0.43	0.39	0.36	0.30	0.28	0.24	0.20	
MOTORCYCLES (MCY)	0.03	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.09	
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
HEAVY DUTY GAS URBAN BUSES (UB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
SCHOOL BUSES (SB)	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
OTHER BUSES (OB)	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	
MOTOR HOMES (MH)	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.08	0.08	0.07	0.07	0.06	0.05	
<b>On-Road Subtotal</b>	<b>4.77</b>	<b>5.06</b>	<b>4.89</b>	<b>4.49</b>	<b>4.29</b>	<b>4.06</b>	<b>3.84</b>	<b>3.62</b>	<b>3.42</b>	<b>3.22</b>	<b>3.04</b>	<b>2.70</b>	<b>2.54</b>	<b>2.27</b>	<b>1.91</b>	
<b>Other Mobile</b>																
AIRCRAFT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
TRAINS	0.33	0.27	0.26	0.25	0.25	0.24	0.24	0.25	0.25	0.25	0.25	0.26	0.26	0.27	0.28	
RECREATIONAL BOATS	0.54	0.76	0.83	0.90	0.91	0.91	0.92	0.94	0.95	0.96	0.98	1.02	1.04	1.08	1.14	
OFF-ROAD RECREATIONAL VEHICLES	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	
OFF-ROAD EQUIPMENT	1.56	1.48	1.44	1.32	1.27	1.20	1.15	1.10	1.04	0.99	0.92	0.81	0.76	0.68	0.59	
FARM EQUIPMENT	1.00	0.90	0.87	0.79	0.75	0.72	0.69	0.64	0.59	0.56	0.52	0.44	0.40	0.34	0.26	
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>OFF-ROAD SUB-TOTAL</b>	<b>3.45</b>	<b>3.44</b>	<b>3.41</b>	<b>3.28</b>	<b>3.19</b>	<b>3.11</b>	<b>3.03</b>	<b>2.95</b>	<b>2.86</b>	<b>2.78</b>	<b>2.70</b>	<b>2.56</b>	<b>2.49</b>	<b>2.39</b>	<b>2.30</b>	
<b>TOTAL INVENTORY</b>	<b>10.80</b>	<b>11.15</b>	<b>10.97</b>	<b>10.51</b>	<b>10.26</b>	<b>9.97</b>	<b>9.72</b>	<b>9.46</b>	<b>9.21</b>	<b>8.98</b>	<b>8.77</b>	<b>8.34</b>	<b>8.16</b>	<b>7.85</b>	<b>7.50</b>	

<b>NOX - Central Mountain Counties</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.21	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	0.00	-0.03	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	-0.01	-0.01	-0.03	-0.03	-0.03	-0.03	-0.03	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.05
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Moyer</b>	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00
<b>Off-road</b>	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.03	-0.03	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.01</b>	<b>-0.26</b>	<b>-0.04</b>	<b>-0.07</b>	<b>-0.07</b>	<b>-0.08</b>	<b>-0.08</b>	<b>-0.08</b>	<b>-0.08</b>	<b>-0.08</b>	<b>-0.08</b>	<b>-0.07</b>	<b>-0.07</b>	<b>-0.07</b>	<b>-0.06</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - Central Mountain Counties - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>																
<b>SUBCATEGORY</b>	2002	2005	2006	2008	2009	2010	2011	2012	2013	2014	2015	2017	2018	2020	2023	
<b>Stationary</b>																
ELECTRIC UTILITIES	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
COGENERATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MANUFACTURING AND INDUSTRIAL	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
SERVICE AND COMMERCIAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (FUEL COMBUSTION)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DEGREASING	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.12	0.12	0.12	
COATINGS AND RELATED PROCESS SOLVENTS	0.14	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADHESIVES AND SEALANTS	0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.06	
PETROLEUM MARKETING	0.17	0.18	0.18	0.18	0.18	0.18	0.19	0.19	0.19	0.19	0.19	0.20	0.20	0.20	0.21	
FOOD AND AGRICULTURE	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.05	
MINERAL PROCESSES	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
WOOD AND PAPER	1.10	1.13	1.10	1.17	1.20	1.24	1.27	1.31	1.34	1.38	1.39	1.43	1.46	1.54	1.61	
<b>Stationary Subtotal</b>	<b>1.73</b>	<b>1.77</b>	<b>1.74</b>	<b>1.81</b>	<b>1.85</b>	<b>1.88</b>	<b>1.93</b>	<b>1.96</b>	<b>2.00</b>	<b>2.03</b>	<b>2.05</b>	<b>2.10</b>	<b>2.14</b>	<b>2.22</b>	<b>2.31</b>	
<b>Area-Wide</b>																
CONSUMER PRODUCTS	0.59	0.54	0.54	0.53	0.53	0.53	0.54	0.55	0.56	0.56	0.57	0.59	0.59	0.61	0.63	
ARCHITECTURAL COATINGS AND RELATED PROCESS SOLV	0.32	0.34	0.34	0.35	0.35	0.36	0.36	0.36	0.37	0.37	0.38	0.38	0.39	0.40	0.41	
PESTICIDES/FERTILIZERS	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	
ASPHALT PAVING / ROOFING	0.89	0.92	0.93	0.94	0.95	0.95	0.96	0.96	0.97	0.97	0.97	0.97	0.98	0.98	0.98	
RESIDENTIAL FUEL COMBUSTION	0.25	0.26	0.26	0.26	0.26	0.26	0.26	0.27	0.27	0.27	0.27	0.27	0.27	0.28	0.28	
FARMING OPERATIONS	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MANAGED BURNING AND DISPOSAL	0.89	0.86	0.85	0.83	0.82	0.81	0.80	0.79	0.77	0.76	0.75	0.73	0.72	0.70	0.66	
COOKING	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
<b>Area-Wide Subtotal</b>	<b>4.19</b>	<b>4.16</b>	<b>4.17</b>	<b>4.15</b>	<b>4.16</b>	<b>4.16</b>	<b>4.17</b>	<b>4.17</b>	<b>4.18</b>	<b>4.19</b>	<b>4.19</b>	<b>4.20</b>	<b>4.20</b>	<b>4.21</b>	<b>4.22</b>	

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	1.48	1.20	1.13	0.98	0.90	0.82	0.74	0.67	0.61	0.55	0.51	0.43	0.40	0.35	0.30
LIGHT DUTY TRUCKS - 1 (LDT1)	1.57	1.30	1.29	1.25	1.23	1.21	1.18	1.16	1.13	1.10	1.07	1.00	0.96	0.88	0.74
LIGHT DUTY TRUCKS - 2 (LDT2)	0.63	0.62	0.60	0.55	0.52	0.50	0.48	0.45	0.43	0.41	0.39	0.36	0.35	0.33	0.31
MEDIUM DUTY TRUCKS (MDV)	0.20	0.28	0.27	0.26	0.25	0.24	0.24	0.23	0.22	0.22	0.21	0.20	0.19	0.18	0.17
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.14	0.17	0.15	0.11	0.10	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.15	0.12	0.12	0.10	0.10	0.09	0.08	0.08	0.07	0.06	0.06	0.05	0.05	0.04	0.04
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.18	0.15	0.14	0.12	0.11	0.10	0.09	0.08	0.07	0.06	0.05	0.04	0.04	0.03	0.02
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.11	0.10	0.09	0.07	0.07	0.06	0.05	0.04	0.04	0.03	0.03	0.02	0.02	0.01	0.01
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	0.04	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.02	0.02
MOTORCYCLES (MCY)	0.19	0.31	0.30	0.29	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.29	0.29	0.30	0.32
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEAVY DUTY GAS URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCHOOL BUSES (SB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OTHER BUSES (OB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
MOTOR HOMES (MH)	0.04	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01
<b>On-Road Subtotal</b>	<b>4.77</b>	<b>4.39</b>	<b>4.21</b>	<b>3.86</b>	<b>3.68</b>	<b>3.50</b>	<b>3.34</b>	<b>3.18</b>	<b>3.03</b>	<b>2.88</b>	<b>2.76</b>	<b>2.55</b>	<b>2.45</b>	<b>2.28</b>	<b>2.05</b>
<b>Other Mobile</b>															
AIRCRAFT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
TRAINS	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
RECREATIONAL BOATS	7.07	6.36	6.14	5.67	5.41	5.18	4.98	4.82	4.67	4.54	4.42	4.22	4.13	3.97	3.88
OFF-ROAD RECREATIONAL VEHICLES	0.70	0.87	0.90	0.95	0.98	1.01	1.04	1.07	1.10	1.14	1.18	1.26	1.31	1.40	1.56
OFF-ROAD EQUIPMENT	0.60	0.59	0.56	0.51	0.49	0.47	0.45	0.43	0.41	0.39	0.38	0.36	0.35	0.34	0.34
FARM EQUIPMENT	0.20	0.19	0.18	0.16	0.15	0.14	0.14	0.12	0.11	0.10	0.10	0.08	0.07	0.06	0.05
FUEL STORAGE AND HANDLING	0.12	0.12	0.11	0.08	0.07	0.07	0.07	0.06	0.06	0.06	0.05	0.05	0.05	0.04	0.04
<b>OFF-ROAD SUB-TOTAL</b>	<b>8.72</b>	<b>8.14</b>	<b>7.92</b>	<b>7.39</b>	<b>7.12</b>	<b>6.89</b>	<b>6.70</b>	<b>6.53</b>	<b>6.38</b>	<b>6.26</b>	<b>6.16</b>	<b>5.99</b>	<b>5.93</b>	<b>5.84</b>	<b>5.90</b>
<b>TOTAL INVENTORY</b>	<b>19.41</b>	<b>18.46</b>	<b>18.04</b>	<b>17.21</b>	<b>16.81</b>	<b>16.44</b>	<b>16.13</b>	<b>15.84</b>	<b>15.59</b>	<b>15.37</b>	<b>15.16</b>	<b>14.85</b>	<b>14.73</b>	<b>14.55</b>	<b>14.47</b>

<b>ROG - Central Mountain Counties</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.01	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.02	-0.03	-0.03
<b>Moyer</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.03	-0.03	-0.03	-0.03
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>0.00</b>	<b>-0.02</b>	<b>0.00</b>	<b>-0.03</b>	<b>-0.03</b>	<b>-0.03</b>	<b>-0.03</b>	<b>-0.04</b>	<b>-0.04</b>	<b>-0.04</b>	<b>-0.05</b>	<b>-0.05</b>	<b>-0.05</b>	<b>-0.06</b>	<b>-0.07</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

## **Coachella Valley**

(This page intentionally left blank.)



<b>NOX - Coachella - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	0.063	0.05	0.05	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
COGENERATION	0.001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANUFACTURING AND INDUSTRIAL	0.20	0.20	0.20	0.21	0.21	0.21	0.21	0.22	0.22	0.22	0.22	0.22	0.23	0.23	0.24
FOOD AND AGRICULTURAL PROCESSING	0.09	0.12	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11
SERVICE AND COMMERCIAL	0.34	0.33	0.32	0.31	0.31	0.28	0.28	0.27	0.26	0.25	0.24	0.24	0.24	0.24	0.25
OTHER (FUEL COMBUSTION)	0.20	0.18	0.18	0.16	0.15	0.15	0.14	0.14	0.13	0.13	0.12	0.11	0.11	0.10	0.10
INCINERATORS	0.03	0.10	0.11	0.12	0.13	0.14	0.14	0.15	0.16	0.16	0.17	0.17	0.17	0.18	0.19
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (PETROLEUM PRODUCTION AND MARKET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELECTRONICS	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Stationary Subtotal</b>	<b>0.915</b>	<b>0.987</b>	<b>0.956</b>	<b>0.964</b>	<b>0.956</b>	<b>0.932</b>	<b>0.925</b>	<b>0.918</b>	<b>0.912</b>	<b>0.905</b>	<b>0.906</b>	<b>0.911</b>	<b>0.912</b>	<b>0.915</b>	<b>0.945</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PRO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	0.47	0.44	0.41	0.42	0.43	0.37	0.37	0.38	0.39	0.40	0.36	0.37	0.38	0.39	0.41
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANAGED BURNING AND DISPOSAL	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>0.490</b>	<b>0.466</b>	<b>0.433</b>	<b>0.446</b>	<b>0.456</b>	<b>0.390</b>	<b>0.398</b>	<b>0.405</b>	<b>0.413</b>	<b>0.422</b>	<b>0.380</b>	<b>0.394</b>	<b>0.400</b>	<b>0.413</b>	<b>0.432</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	3.08	2.21	1.99	1.69	1.55	1.41	1.29	1.18	1.09	0.99	0.91	0.78	0.72	0.63	0.53
LIGHT DUTY TRUCKS - 1 (LDT1)	0.78	0.61	0.55	0.48	0.44	0.41	0.38	0.35	0.32	0.30	0.27	0.23	0.21	0.18	0.15
LIGHT DUTY TRUCKS - 2 (LDT2)	2.11	1.75	1.59	1.39	1.31	1.24	1.16	1.09	1.02	0.96	0.90	0.79	0.74	0.66	0.57
MEDIUM DUTY TRUCKS (MDV)	1.17	1.10	1.00	0.87	0.83	0.79	0.75	0.72	0.68	0.64	0.60	0.53	0.50	0.44	0.37
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.56	0.50	0.40	0.31	0.30	0.30	0.28	0.27	0.26	0.26	0.25	0.24	0.24	0.24	0.23
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.08	0.10	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.06
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.23	0.25	0.21	0.17	0.17	0.16	0.15	0.13	0.12	0.11	0.11	0.09	0.08	0.07	0.05
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.32	0.35	0.29	0.24	0.23	0.23	0.22	0.21	0.21	0.20	0.19	0.18	0.18	0.17	0.17
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.01	0.60	0.47	0.33	0.32	0.29	0.26	0.24	0.22	0.20	0.18	0.16	0.15	0.14	0.11
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.25	0.41	0.34	0.26	0.26	0.24	0.22	0.20	0.19	0.17	0.16	0.14	0.13	0.11	0.09
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	1.89	2.30	1.94	1.54	1.50	1.40	1.23	1.11	1.01	0.89	0.81	0.64	0.59	0.50	0.37
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	29.80	31.86	34.02	25.90	24.74	23.06	21.14	19.28	17.45	15.72	14.23	11.80	10.84	9.29	7.94
MOTORCYCLES (MCY)	0.04	0.11	0.11	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.13	0.13	0.13	0.14	0.13
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.10	0.10	0.11	0.11	0.10	0.06	0.04
HEAVY DUTY GAS URBAN BUSES (UB)	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.07
SCHOOL BUSES (SB)	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.14	0.14	0.14	0.14
OTHER BUSES (OB)	0.10	0.12	0.12	0.11	0.11	0.10	0.10	0.09	0.08	0.08	0.07	0.06	0.05	0.05	0.04
MOTOR HOMES (MH)	0.17	0.18	0.17	0.15	0.14	0.14	0.13	0.12	0.11	0.11	0.10	0.08	0.08	0.07	0.06
<b>On-Road Subtotal</b>	<b>40.92</b>	<b>42.76</b>	<b>43.61</b>	<b>33.93</b>	<b>32.40</b>	<b>30.26</b>	<b>27.79</b>	<b>25.49</b>	<b>23.26</b>	<b>21.11</b>	<b>19.29</b>	<b>16.21</b>	<b>15.01</b>	<b>13.03</b>	<b>11.11</b>
<b>Other Mobile</b>															
AIRCRAFT	0.14	0.81	1.03	1.47	1.69	1.91	2.00	2.09	2.18	2.27	2.36	2.54	2.63	2.81	2.84
TRAINS	3.43	2.86	2.69	2.60	2.60	1.93	1.98	2.02	2.07	2.12	2.16	2.27	2.33	2.44	2.64
RECREATIONAL BOATS	0.23	0.30	0.32	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.34	0.34	0.34	0.35
OFF-ROAD RECREATIONAL VEHICLES	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OFF-ROAD EQUIPMENT	4.39	4.15	4.04	3.73	3.57	3.40	3.26	3.12	2.98	2.83	2.67	2.37	2.24	2.01	1.78
FARM EQUIPMENT	1.12	1.01	0.97	0.87	0.83	0.80	0.76	0.70	0.65	0.60	0.56	0.47	0.43	0.36	0.28
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>9.34</b>	<b>9.13</b>	<b>9.06</b>	<b>9.01</b>	<b>9.04</b>	<b>8.38</b>	<b>8.34</b>	<b>8.28</b>	<b>8.22</b>	<b>8.17</b>	<b>8.10</b>	<b>8.00</b>	<b>7.98</b>	<b>7.98</b>	<b>7.90</b>
<b>Grand Total</b>	<b>51.66</b>	<b>53.34</b>	<b>54.06</b>	<b>44.35</b>	<b>42.85</b>	<b>39.96</b>	<b>37.45</b>	<b>35.09</b>	<b>32.81</b>	<b>30.60</b>	<b>28.68</b>	<b>25.52</b>	<b>24.30</b>	<b>22.34</b>	<b>20.38</b>

<b>NOX - Coachella</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-9.43	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.06	-1.28	-0.93	-0.85	-0.78	-0.70	-0.62	-0.54	-0.47	-0.40	-0.33	-0.22	-0.18	-0.11	-0.05
<b>Public Fleet</b>	0.00	0.00	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	0.00
<b>Idling</b>	0.00	-0.25	-0.64	-1.24	-1.28	-1.33	-1.37	-1.40	-1.43	-1.46	-1.49	-1.55	-1.59	-1.66	-1.80
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Moyer</b>	-0.05	-0.07	-0.06	-0.03	-0.04	-0.05	-0.06	-0.06	-0.06	-0.06	-0.05	-0.04	-0.03	0.00	0.00
<b>Off-road</b>	0.00	0.00	-0.01	-0.02	-0.04	-0.08	-0.08	-0.08	-0.09	-0.08	-0.08	-0.07	-0.07	-0.06	-0.06
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.12</b>	<b>-11.03</b>	<b>-1.64</b>	<b>-2.16</b>	<b>-2.16</b>	<b>-2.18</b>	<b>-2.14</b>	<b>-2.10</b>	<b>-2.06</b>	<b>-2.01</b>	<b>-1.97</b>	<b>-1.90</b>	<b>-1.87</b>	<b>-1.84</b>	<b>-1.91</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - Coachella - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>																
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>	
<b>Stationary</b>																
ELECTRIC UTILITIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
COGENERATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MANUFACTURING AND INDUSTRIAL	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	
FOOD AND AGRICULTURAL PROCESSING	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
SERVICE AND COMMERCIAL	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
OTHER (FUEL COMBUSTION)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	
DEGREASING	0.24	0.13	0.14	0.16	0.17	0.18	0.18	0.19	0.20	0.20	0.21	0.22	0.22	0.23	0.24	
COATINGS AND RELATED PROCESS SOLVENTS	0.46	0.75	0.77	0.72	0.76	0.78	0.81	0.84	0.86	0.89	0.91	0.94	0.96	0.99	1.04	
PRINTING	0.04	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	
ADHESIVES AND SEALANTS	0.10	0.10	0.11	0.13	0.14	0.14	0.15	0.16	0.16	0.17	0.17	0.18	0.18	0.18	0.19	
OTHER (CLEANING AND SURFACE COATINGS)	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
PETROLEUM MARKETING	0.52	0.53	0.54	0.55	0.55	0.56	0.57	0.58	0.59	0.60	0.61	0.63	0.64	0.66	0.69	
OTHER (PETROLEUM PRODUCTION AND MARKET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CHEMICAL	0.06	0.23	0.25	0.30	0.32	0.34	0.36	0.37	0.39	0.40	0.42	0.44	0.45	0.47	0.50	
FOOD AND AGRICULTURE	0.05	0.10	0.10	0.11	0.11	0.12	0.12	0.12	0.13	0.13	0.13	0.14	0.14	0.14	0.14	
MINERAL PROCESSES	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ELECTRONICS	0.01	0.04	0.04	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.08	
OTHER (INDUSTRIAL PROCESSES)	0.15	0.17	0.18	0.19	0.20	0.20	0.21	0.21	0.22	0.23	0.23	0.24	0.25	0.26	0.27	
<b>Stationary Subtotal</b>	<b>1.74</b>	<b>2.20</b>	<b>2.28</b>	<b>2.35</b>	<b>2.44</b>	<b>2.54</b>	<b>2.61</b>	<b>2.68</b>	<b>2.76</b>	<b>2.83</b>	<b>2.91</b>	<b>3.01</b>	<b>3.06</b>	<b>3.16</b>	<b>3.33</b>	
<b>Area-Wide</b>																
CONSUMER PRODUCTS	2.48	2.49	2.57	2.60	2.66	2.73	2.79	2.86	2.93	3.00	3.07	3.20	3.27	3.40	3.60	
ARCHITECTURAL COATINGS AND RELATED PROC	1.30	1.14	0.79	0.72	0.74	0.76	0.79	0.81	0.83	0.86	0.88	0.92	0.95	0.99	1.06	
PESTICIDES/FERTILIZERS	0.62	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	
ASPHALT PAVING / ROOFING	0.03	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.07	0.07	
RESIDENTIAL FUEL COMBUSTION	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	
FARMING OPERATIONS	0.20	0.19	0.18	0.18	0.18	0.18	0.18	0.18	0.17	0.17	0.17	0.17	0.17	0.17	0.17	
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIRES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
MANAGED BURNING AND DISPOSAL	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	
COOKING	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	
<b>Area-Wide Subtotal</b>	<b>4.70</b>	<b>4.60</b>	<b>4.33</b>	<b>4.29</b>	<b>4.38</b>	<b>4.46</b>	<b>4.56</b>	<b>4.65</b>	<b>4.75</b>	<b>4.84</b>	<b>4.94</b>	<b>5.12</b>	<b>5.21</b>	<b>5.39</b>	<b>5.67</b>	

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	4.09	3.29	2.98	2.52	2.33	2.15	1.99	1.85	1.72	1.61	1.51	1.35	1.28	1.17	1.03
LIGHT DUTY TRUCKS - 1 (LDT1)	0.84	0.73	0.67	0.58	0.55	0.51	0.49	0.46	0.43	0.41	0.39	0.35	0.32	0.30	0.27
LIGHT DUTY TRUCKS - 2 (LDT2)	1.43	1.35	1.26	1.16	1.13	1.11	1.08	1.05	1.03	1.00	0.98	0.94	0.92	0.89	0.86
MEDIUM DUTY TRUCKS (MDV)	0.75	0.74	0.69	0.64	0.63	0.62	0.62	0.61	0.60	0.59	0.58	0.57	0.56	0.54	0.52
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.38	0.36	0.27	0.19	0.17	0.16	0.15	0.14	0.14	0.13	0.12	0.12	0.12	0.12	0.11
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.07	0.07	0.05	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.22	0.20	0.16	0.12	0.11	0.10	0.09	0.08	0.07	0.06	0.06	0.05	0.04	0.03	0.03
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.09	0.11	0.09	0.07	0.07	0.06	0.06	0.06	0.05	0.05	0.04	0.04	0.04	0.03	0.03
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	2.25	2.50	2.65	2.07	1.97	1.85	1.71	1.58	1.45	1.31	1.20	1.02	0.95	0.84	0.77
MOTORCYCLES (MCY)	0.26	0.54	0.53	0.51	0.50	0.50	0.50	0.50	0.51	0.51	0.52	0.51	0.52	0.54	0.53
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEAVY DUTY GAS URBAN BUSES (UB)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.02
SCHOOL BUSES (SB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OTHER BUSES (OB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MOTOR HOMES (MH)	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
<b>On-Road Subtotal</b>	<b>10.48</b>	<b>9.99</b>	<b>9.44</b>	<b>7.98</b>	<b>7.59</b>	<b>7.19</b>	<b>6.79</b>	<b>6.43</b>	<b>6.11</b>	<b>5.77</b>	<b>5.51</b>	<b>5.04</b>	<b>4.86</b>	<b>4.57</b>	<b>4.23</b>
<b>Other Mobile</b>															
AIRCRAFT	0.25	0.30	0.31	0.34	0.36	0.38	0.38	0.39	0.40	0.41	0.42	0.44	0.45	0.46	0.47
TRAINS	0.26	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.28	0.28	0.28	0.29	0.29	0.30	0.31
RECREATIONAL BOATS	1.21	1.29	1.27	1.24	1.21	1.20	1.18	1.18	1.17	1.17	1.17	1.18	1.18	1.20	1.25
OFF-ROAD RECREATIONAL VEHICLES	0.46	0.52	0.50	0.49	0.50	0.50	0.51	0.52	0.54	0.55	0.56	0.60	0.62	0.66	0.73
OFF-ROAD EQUIPMENT	2.38	2.57	2.40	2.18	2.10	2.02	1.98	1.95	1.93	1.91	1.90	1.89	1.90	1.94	2.10
FARM EQUIPMENT	0.23	0.21	0.20	0.18	0.17	0.17	0.16	0.14	0.13	0.12	0.11	0.09	0.08	0.07	0.06
FUEL STORAGE AND HANDLING	0.54	0.56	0.54	0.40	0.38	0.36	0.34	0.32	0.30	0.29	0.28	0.26	0.25	0.24	0.23
<b>Other Mobile Subtotal</b>	<b>5.33</b>	<b>5.72</b>	<b>5.50</b>	<b>5.11</b>	<b>4.99</b>	<b>4.89</b>	<b>4.83</b>	<b>4.78</b>	<b>4.75</b>	<b>4.73</b>	<b>4.73</b>	<b>4.75</b>	<b>4.78</b>	<b>4.88</b>	<b>5.16</b>
<b>Grand Total</b>	<b>22.25</b>	<b>22.51</b>	<b>21.55</b>	<b>19.73</b>	<b>19.40</b>	<b>19.08</b>	<b>18.79</b>	<b>18.55</b>	<b>18.37</b>	<b>18.18</b>	<b>18.08</b>	<b>17.92</b>	<b>17.91</b>	<b>18.01</b>	<b>18.38</b>

<b>ROG - Coachella</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.70	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	-0.34	-0.18	-0.15	-0.09	-0.07	-0.04	-0.03	-0.01	0.00	0.02	0.03	0.05	0.07	0.09	0.12
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.03	-0.03	-0.04	-0.06
<b>Moyer</b>	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-0.11	-0.12	-0.12	-0.12	-0.12	-0.13	-0.13	-0.13	-0.14	-0.14	-0.15	-0.16
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.34</b>	<b>-0.88</b>	<b>-0.15</b>	<b>-0.22</b>	<b>-0.21</b>	<b>-0.20</b>	<b>-0.19</b>	<b>-0.19</b>	<b>-0.17</b>	<b>-0.17</b>	<b>-0.16</b>	<b>-0.14</b>	<b>-0.13</b>	<b>-0.12</b>	<b>-0.10</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

## Eastern Kern County

(This page intentionally left blank.)



<b>NOX - Eastern Kern - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	2002	2005	2006	2008	2009	2010	2011	2012	2013	2014	2015	2017	2018	2020	2023
<b>Stationary</b>															
MANUFACTURING AND INDUSTRIAL	0.85	0.92	0.95	0.99	1.00	1.02	1.04	1.06	1.08	1.10	1.12	1.16	1.18	1.21	1.26
SERVICE AND COMMERCIAL	0.36	0.36	0.36	0.37	0.38	0.39	0.39	0.40	0.40	0.41	0.42	0.43	0.43	0.44	0.46
OTHER (FUEL COMBUSTION)	0.54	0.55	0.56	0.58	0.60	0.61	0.63	0.64	0.65	0.67	0.68	0.71	0.72	0.74	0.78
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LANDFILLS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (WASTE DISPOSAL)	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM REFINING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (PETROLEUM PRODUCTION AND MARKETING)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	12.60	13.58	13.96	14.35	14.50	14.74	14.96	15.17	15.38	15.59	15.80	16.22	16.42	16.84	17.46
METAL PROCESSES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	3.75	4.05	4.17	4.28	4.32	4.39	4.47	4.50	4.58	4.65	4.69	4.80	4.88	4.99	5.18
<b>Stationary Subtotal</b>	<b>18.16</b>	<b>19.54</b>	<b>20.07</b>	<b>20.64</b>	<b>20.87</b>	<b>21.23</b>	<b>21.56</b>	<b>21.85</b>	<b>22.18</b>	<b>22.51</b>	<b>22.80</b>	<b>23.40</b>	<b>23.71</b>	<b>24.31</b>	<b>25.23</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROCESS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANAGED BURNING AND DISPOSAL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>0.15</b>	<b>0.15</b>	<b>0.15</b>	<b>0.15</b>	<b>0.15</b>	<b>0.15</b>	<b>0.15</b>	<b>0.15</b>	<b>0.15</b>	<b>0.15</b>	<b>0.15</b>	<b>0.15</b>	<b>0.15</b>	<b>0.15</b>	<b>0.15</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	1.17	0.89	0.85	0.71	0.63	0.57	0.51	0.47	0.42	0.39	0.35	0.30	0.27	0.24	0.20
LIGHT DUTY TRUCKS - 1 (LDT1)	1.00	0.73	0.72	0.65	0.60	0.57	0.54	0.51	0.48	0.45	0.42	0.35	0.32	0.27	0.20
LIGHT DUTY TRUCKS - 2 (LDT2)	0.85	0.78	0.77	0.68	0.62	0.58	0.54	0.50	0.47	0.43	0.40	0.35	0.32	0.28	0.24
MEDIUM DUTY TRUCKS (MDV)	0.35	0.41	0.40	0.37	0.34	0.32	0.30	0.29	0.27	0.25	0.24	0.21	0.20	0.17	0.14
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.10	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.08	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.04	0.03	0.03	0.02
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.21	0.22	0.20	0.18	0.17	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.01	0.28	0.25	0.20	0.19	0.18	0.17	0.16	0.15	0.14	0.14	0.12	0.12	0.10	0.09
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.12	0.20	0.19	0.18	0.18	0.16	0.15	0.15	0.14	0.13	0.12	0.11	0.10	0.09	0.07
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.40	0.51	0.51	0.49	0.49	0.47	0.45	0.42	0.39	0.37	0.34	0.29	0.27	0.23	0.19
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	12.03	10.13	16.00	13.70	12.81	11.69	10.88	10.05	9.22	8.42	7.68	6.46	5.97	5.19	4.28
MOTORCYCLES (MCY)	0.07	0.13	0.14	0.15	0.15	0.16	0.16	0.16	0.17	0.17	0.18	0.18	0.19	0.20	0.21
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HEAVY DUTY GAS URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCHOOL BUSES (SB)	0.09	0.10	0.10	0.11	0.11	0.11	0.12	0.12	0.12	0.13	0.13	0.13	0.13	0.13	0.13
OTHER BUSES (OB)	0.03	0.04	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.02	0.02
MOTOR HOMES (MH)	0.10	0.09	0.09	0.08	0.08	0.08	0.08	0.07	0.07	0.06	0.06	0.05	0.05	0.04	0.03
<b>On-Road Subtotal</b>	<b>16.69</b>	<b>14.78</b>	<b>20.54</b>	<b>17.82</b>	<b>16.68</b>	<b>15.36</b>	<b>14.35</b>	<b>13.34</b>	<b>12.34</b>	<b>11.37</b>	<b>10.47</b>	<b>8.96</b>	<b>8.34</b>	<b>7.34</b>	<b>6.17</b>
<b>Other Mobile</b>															
AIRCRAFT	1.43	1.43	1.43	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.45
TRAINS	8.33	6.96	6.56	6.34	6.36	4.74	4.85	4.95	5.06	5.18	5.30	5.56	5.69	5.98	6.47
RECREATIONAL BOATS	0.10	0.12	0.13	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
OFF-ROAD RECREATIONAL VEHICLES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OFF-ROAD EQUIPMENT	3.25	3.08	2.98	2.77	2.66	2.55	2.43	2.31	2.18	2.05	1.92	1.68	1.58	1.39	1.19
FARM EQUIPMENT	1.03	0.92	0.88	0.79	0.76	0.73	0.69	0.64	0.59	0.55	0.50	0.42	0.39	0.32	0.25
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>OFF-ROAD SUB-TOTAL</b>	<b>14.13</b>	<b>12.51</b>	<b>11.99</b>	<b>11.47</b>	<b>11.35</b>	<b>9.59</b>	<b>9.53</b>	<b>9.47</b>	<b>9.41</b>	<b>9.36</b>	<b>9.30</b>	<b>9.25</b>	<b>9.24</b>	<b>9.29</b>	<b>9.49</b>
<b>TOTAL INVENTORY</b>	<b>49.13</b>	<b>46.98</b>	<b>52.75</b>	<b>50.08</b>	<b>49.05</b>	<b>46.33</b>	<b>45.59</b>	<b>44.81</b>	<b>44.08</b>	<b>43.38</b>	<b>42.72</b>	<b>41.76</b>	<b>41.44</b>	<b>41.09</b>	<b>41.04</b>

<b>NOX - Eastern Kern</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-3.00	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.03	-0.41	-0.44	-0.45	-0.40	-0.35	-0.32	-0.28	-0.25	-0.21	-0.18	-0.12	-0.10	-0.06	-0.03
<b>Public Fleet</b>	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00
<b>Idling</b>	0.00	-0.08	-0.30	-0.65	-0.67	-0.68	-0.70	-0.73	-0.76	-0.78	-0.80	-0.85	-0.87	-0.93	-0.97
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Moyer</b>	-0.02	-0.03	-0.03	-0.02	-0.02	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.02	-0.02	0.00	0.00
<b>Off-road</b>	0.00	0.00	0.00	-0.01	-0.02	-0.03	-0.03	-0.04	-0.04	-0.03	-0.03	-0.03	-0.03	-0.02	-0.02
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.05</b>	<b>-3.51</b>	<b>-0.77</b>	<b>-1.14</b>	<b>-1.12</b>	<b>-1.10</b>	<b>-1.10</b>	<b>-1.09</b>	<b>-1.08</b>	<b>-1.07</b>	<b>-1.05</b>	<b>-1.03</b>	<b>-1.02</b>	<b>-1.01</b>	<b>-1.02</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - Eastern Kern - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
MANUFACTURING AND INDUSTRIAL	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
SERVICE AND COMMERCIAL	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07
OTHER (FUEL COMBUSTION)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LANDFILLS	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.44	0.42	0.41	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.41	0.41
COATINGS AND RELATED PROCESS SOLVENTS	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.12	0.12	0.13	0.13
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM REFINING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.20	0.20	0.20	0.20	0.20	0.21	0.21	0.21	0.22	0.22	0.22	0.23	0.23	0.24	0.25
OTHER (PETROLEUM PRODUCTION AND MARKETING)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	0.08	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02
<b>Stationary Subtotal</b>	<b>1.00</b>	<b>0.98</b>	<b>0.97</b>	<b>0.98</b>	<b>0.98</b>	<b>0.99</b>	<b>1.00</b>	<b>1.01</b>	<b>1.02</b>	<b>1.03</b>	<b>1.03</b>	<b>1.05</b>	<b>1.06</b>	<b>1.07</b>	<b>1.10</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.69	0.65	0.65	0.62	0.62	0.63	0.64	0.65	0.66	0.67	0.68	0.70	0.71	0.73	0.76
ARCHITECTURAL COATINGS AND RELATED PROCESS	0.35	0.36	0.37	0.37	0.38	0.38	0.38	0.39	0.39	0.39	0.40	0.40	0.41	0.42	0.43
PESTICIDES/FERTILIZERS	0.10	0.11	0.11	0.10	0.10	0.10	0.10	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.08
ASPHALT PAVING / ROOFING	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
RESIDENTIAL FUEL COMBUSTION	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
FARMING OPERATIONS	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANAGED BURNING AND DISPOSAL	0.09	0.09	0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.07
COOKING	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
<b>Area-Wide Subtotal</b>	<b>1.47</b>	<b>1.45</b>	<b>1.45</b>	<b>1.42</b>	<b>1.43</b>	<b>1.43</b>	<b>1.44</b>	<b>1.45</b>	<b>1.46</b>	<b>1.47</b>	<b>1.49</b>	<b>1.51</b>	<b>1.52</b>	<b>1.55</b>	<b>1.59</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	1.33	1.08	1.03	0.85	0.74	0.66	0.59	0.53	0.48	0.44	0.40	0.34	0.32	0.28	0.24
LIGHT DUTY TRUCKS - 1 (LDT1)	0.93	0.72	0.73	0.66	0.60	0.56	0.54	0.50	0.47	0.44	0.41	0.35	0.32	0.27	0.23
LIGHT DUTY TRUCKS - 2 (LDT2)	0.55	0.53	0.53	0.48	0.44	0.41	0.39	0.37	0.35	0.33	0.31	0.28	0.27	0.25	0.23
MEDIUM DUTY TRUCKS (MDV)	0.19	0.22	0.22	0.21	0.19	0.18	0.18	0.17	0.16	0.16	0.15	0.14	0.13	0.13	0.11
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.13	0.15	0.13	0.11	0.10	0.09	0.09	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.06
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.07	0.07	0.06	0.05	0.05	0.04	0.04	0.04	0.03	0.03	0.03	0.02	0.02	0.02	0.02
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.10	0.09	0.08	0.07	0.06	0.06	0.05	0.05	0.04	0.04	0.03	0.02	0.02	0.02	0.01
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.09	0.11	0.10	0.08	0.07	0.06	0.06	0.05	0.05	0.05	0.04	0.03	0.03	0.03	0.03
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	0.93	0.80	1.25	1.11	1.03	0.96	0.91	0.86	0.81	0.76	0.71	0.63	0.60	0.55	0.48
MOTORCYCLES (MCY)	0.33	0.54	0.59	0.59	0.56	0.56	0.56	0.56	0.57	0.58	0.59	0.60	0.61	0.64	0.66
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEAVY DUTY GAS URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCHOOL BUSES (SB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OTHER BUSES (OB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00
MOTOR HOMES (MH)	0.04	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.00
<b>On-Road Subtotal</b>	<b>4.74</b>	<b>4.40</b>	<b>4.82</b>	<b>4.28</b>	<b>3.91</b>	<b>3.67</b>	<b>3.47</b>	<b>3.28</b>	<b>3.12</b>	<b>2.95</b>	<b>2.81</b>	<b>2.56</b>	<b>2.45</b>	<b>2.30</b>	<b>2.12</b>
<b>Other Mobile</b>															
AIRCRAFT	2.43	2.45	2.46	2.47	2.47	2.47	2.48	2.48	2.49	2.49	2.49	2.50	2.50	2.51	2.52
TRAINS	0.63	0.65	0.65	0.64	0.64	0.65	0.66	0.66	0.67	0.68	0.68	0.70	0.71	0.73	0.76
RECREATIONAL BOATS	0.45	0.48	0.47	0.45	0.45	0.44	0.43	0.43	0.42	0.42	0.42	0.42	0.42	0.42	0.44
OFF-ROAD RECREATIONAL VEHICLES	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.09
OFF-ROAD EQUIPMENT	0.77	0.77	0.72	0.66	0.63	0.60	0.57	0.55	0.52	0.50	0.48	0.44	0.43	0.40	0.39
FARM EQUIPMENT	0.21	0.20	0.19	0.17	0.16	0.15	0.14	0.13	0.12	0.11	0.10	0.08	0.07	0.06	0.05
FUEL STORAGE AND HANDLING	0.13	0.13	0.12	0.09	0.08	0.08	0.08	0.07	0.07	0.06	0.06	0.06	0.06	0.05	0.05
<b>OFF-ROAD SUB-TOTAL</b>	<b>4.69</b>	<b>4.75</b>	<b>4.68</b>	<b>4.54</b>	<b>4.50</b>	<b>4.46</b>	<b>4.42</b>	<b>4.39</b>	<b>4.35</b>	<b>4.33</b>	<b>4.31</b>	<b>4.27</b>	<b>4.27</b>	<b>4.26</b>	<b>4.29</b>
<b>TOTAL INVENTORY</b>	<b>11.89</b>	<b>11.58</b>	<b>11.92</b>	<b>11.22</b>	<b>10.81</b>	<b>10.54</b>	<b>10.34</b>	<b>10.13</b>	<b>9.95</b>	<b>9.78</b>	<b>9.64</b>	<b>9.39</b>	<b>9.30</b>	<b>9.18</b>	<b>9.10</b>

<b>ROG - Eastern Kern</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.23	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	0.00	-0.02	-0.02	-0.02	-0.02	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.04	-0.04
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02
<b>Moyer</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.05
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>0.00</b>	<b>-0.24</b>	<b>-0.02</b>	<b>-0.07</b>	<b>-0.07</b>	<b>-0.08</b>	<b>-0.08</b>	<b>-0.09</b>	<b>-0.09</b>	<b>-0.09</b>	<b>-0.09</b>	<b>-0.10</b>	<b>-0.10</b>	<b>-0.10</b>	<b>-0.11</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

## Imperial County

(This page intentionally left blank.)



<b>NOX - Imperial County - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	2002	2005	2006	2008	2009	2010	2011	2012	2013	2014	2015	2017	2018	2020	2023
<b>Stationary</b>															
ELECTRIC UTILITIES	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42
MANUFACTURING AND INDUSTRIAL	5.92	6.11	6.17	6.22	6.28	6.34	6.42	6.50	6.57	6.65	6.73	6.84	6.90	7.01	7.19
FOOD AND AGRICULTURAL PROCESSING	0.71	0.70	0.69	0.67	0.67	0.66	0.65	0.65	0.65	0.64	0.64	0.62	0.61	0.59	0.56
SERVICE AND COMMERCIAL	0.29	0.30	0.31	0.31	0.31	0.31	0.31	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
OTHER (FUEL COMBUSTION)	0.15	0.16	0.16	0.17	0.17	0.17	0.18	0.18	0.18	0.19	0.19	0.19	0.20	0.20	0.21
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM REFINING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (PETROLEUM PRODUCTION AND MARKETING)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
<b>Stationary Subtotal</b>	<b>8.52</b>	<b>8.73</b>	<b>8.79</b>	<b>8.84</b>	<b>8.89</b>	<b>8.95</b>	<b>9.02</b>	<b>9.11</b>	<b>9.18</b>	<b>9.25</b>	<b>9.33</b>	<b>9.43</b>	<b>9.49</b>	<b>9.59</b>	<b>9.75</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROCESS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANAGED BURNING AND DISPOSAL	0.85	0.84	0.83	0.82	0.82	0.81	0.81	0.81	0.80	0.80	0.79	0.78	0.78	0.77	0.75
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>0.92</b>	<b>0.90</b>	<b>0.90</b>	<b>0.89</b>	<b>0.89</b>	<b>0.88</b>	<b>0.88</b>	<b>0.87</b>	<b>0.87</b>	<b>0.87</b>	<b>0.86</b>	<b>0.85</b>	<b>0.85</b>	<b>0.84</b>	<b>0.83</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	2.57	2.13	2.05	1.88	1.79	1.72	1.66	1.61	1.57	1.53	1.50	1.48	1.48	1.52	1.55
LIGHT DUTY TRUCKS - 1 (LDT1)	1.29	0.91	0.88	0.82	0.78	0.75	0.71	0.67	0.64	0.60	0.56	0.48	0.44	0.37	0.28
LIGHT DUTY TRUCKS - 2 (LDT2)	1.14	1.13	1.08	0.99	0.95	0.91	0.86	0.81	0.76	0.72	0.67	0.59	0.55	0.48	0.40
MEDIUM DUTY TRUCKS (MDV)	0.28	0.42	0.38	0.33	0.32	0.30	0.29	0.28	0.27	0.27	0.26	0.24	0.23	0.20	0.17
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.05	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.12	0.12
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.08	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.15	0.15	0.14	0.14	0.13	0.13	0.12	0.11	0.11	0.10	0.09	0.08	0.07	0.06	0.05
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.13	0.15	0.14	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.01	0.21	0.18	0.14	0.13	0.11	0.10	0.09	0.09	0.08	0.08	0.07	0.07	0.06	0.05
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.07	0.10	0.10	0.10	0.09	0.09	0.08	0.08	0.07	0.07	0.07	0.06	0.05	0.05	0.04
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.56	0.64	0.63	0.60	0.58	0.55	0.52	0.49	0.45	0.42	0.38	0.32	0.30	0.25	0.21
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	12.91	13.35	16.55	14.40	13.54	12.39	11.81	11.16	10.47	9.78	9.09	7.84	7.34	6.59	6.01
MOTORCYCLES (MCY)	0.01	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEAVY DUTY GAS URBAN BUSES (UB)	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCHOOL BUSES (SB)	0.07	0.08	0.08	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.11	0.11	0.12	0.12	0.13
OTHER BUSES (OB)	0.09	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.06	0.06	0.06	0.05	0.05	0.04	0.03
MOTOR HOMES (MH)	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.03	0.03	0.02
<b>On-Road Subtotal</b>	<b>19.49</b>	<b>19.59</b>	<b>22.56</b>	<b>19.95</b>	<b>18.86</b>	<b>17.49</b>	<b>16.69</b>	<b>15.84</b>	<b>14.97</b>	<b>14.09</b>	<b>13.23</b>	<b>11.68</b>	<b>11.05</b>	<b>10.11</b>	<b>9.29</b>
<b>Other Mobile</b>															
AIRCRAFT	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79
TRAINS	6.98	5.82	5.47	5.28	5.30	3.92	4.02	4.11	4.20	4.30	4.40	4.61	4.73	4.97	5.38
RECREATIONAL BOATS	0.32	0.40	0.42	0.43	0.43	0.43	0.43	0.42	0.42	0.42	0.42	0.43	0.43	0.43	0.42
OFF-ROAD RECREATIONAL VEHICLES	0.06	0.07	0.07	0.08	0.08	0.09	0.09	0.09	0.10	0.10	0.11	0.11	0.12	0.13	0.14
OFF-ROAD EQUIPMENT	1.72	1.63	1.59	1.48	1.42	1.36	1.30	1.25	1.19	1.13	1.06	0.95	0.90	0.81	0.72
FARM EQUIPMENT	2.78	2.52	2.44	2.21	2.11	2.04	1.94	1.81	1.68	1.57	1.46	1.24	1.14	0.96	0.75
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>OFF-ROAD SUB-TOTAL</b>	<b>12.64</b>	<b>11.23</b>	<b>10.78</b>	<b>10.27</b>	<b>10.14</b>	<b>8.63</b>	<b>8.56</b>	<b>8.47</b>	<b>8.38</b>	<b>8.31</b>	<b>8.24</b>	<b>8.13</b>	<b>8.10</b>	<b>8.09</b>	<b>8.20</b>
<b>TOTAL INVENTORY</b>	<b>41.58</b>	<b>40.45</b>	<b>43.03</b>	<b>39.95</b>	<b>38.77</b>	<b>35.95</b>	<b>35.15</b>	<b>34.30</b>	<b>33.40</b>	<b>32.52</b>	<b>31.67</b>	<b>30.10</b>	<b>29.50</b>	<b>28.63</b>	<b>28.06</b>

<b>NOX - Imperial County</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-3.95	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.03	-0.53	-0.45	-0.47	-0.42	-0.37	-0.34	-0.31	-0.28	-0.25	-0.21	-0.15	-0.12	-0.08	-0.04
<b>Public Fleet</b>	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00
<b>Idling</b>	0.00	-0.10	-0.31	-0.69	-0.70	-0.72	-0.76	-0.81	-0.86	-0.91	-0.95	-1.03	-1.08	-1.18	-1.37
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Moyer</b>	-0.02	-0.03	-0.03	-0.02	-0.03	-0.03	-0.04	-0.04	-0.04	-0.04	-0.04	-0.03	-0.02	0.00	0.00
<b>Off-road</b>	0.00	0.00	0.00	-0.01	-0.02	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.03	-0.03	-0.03	-0.02
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.05</b>	<b>-4.62</b>	<b>-0.80</b>	<b>-1.20</b>	<b>-1.18</b>	<b>-1.17</b>	<b>-1.20</b>	<b>-1.22</b>	<b>-1.23</b>	<b>-1.25</b>	<b>-1.25</b>	<b>-1.26</b>	<b>-1.26</b>	<b>-1.29</b>	<b>-1.43</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - IMPERIAL - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	2002	2005	2006	2008	2009	2010	2011	2012	2013	2014	2015	2017	2018	2020	2023
<b>Stationary</b>															
ELECTRIC UTILITIES	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
MANUFACTURING AND INDUSTRIAL	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07
FOOD AND AGRICULTURAL PROCESSING	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
SERVICE AND COMMERCIAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OTHER (FUEL COMBUSTION)	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
OTHER (WASTE DISPOSAL)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
LAUNDERING	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
DEGREASING	0.20	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.20
COATINGS AND RELATED PROCESS SOLVENTS	0.15	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18	0.18	0.19
ADHESIVES AND SEALANTS	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04
PETROLEUM REFINING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.64	0.68	0.69	0.70	0.71	0.71	0.71	0.73	0.73	0.74	0.75	0.76	0.76	0.78	0.79
OTHER (PETROLEUM PRODUCTION AND MARKETING)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
<b>Stationary Subtotal</b>	<b>1.32</b>	<b>1.35</b>	<b>1.36</b>	<b>1.38</b>	<b>1.39</b>	<b>1.40</b>	<b>1.40</b>	<b>1.42</b>	<b>1.43</b>	<b>1.45</b>	<b>1.46</b>	<b>1.48</b>	<b>1.48</b>	<b>1.51</b>	<b>1.53</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	1.16	1.10	1.10	1.08	1.09	1.11	1.13	1.15	1.17	1.19	1.21	1.25	1.28	1.32	1.39
ARCHITECTURAL COATINGS AND RELATED PROCESS	0.62	0.65	0.66	0.68	0.69	0.70	0.71	0.72	0.73	0.74	0.75	0.77	0.78	0.80	0.84
PESTICIDES/FERTILIZERS	5.26	4.97	4.96	4.94	4.93	4.92	4.91	4.91	4.90	4.89	4.88	4.87	4.86	4.84	4.82
ASPHALT PAVING / ROOFING	1.96	2.05	2.08	2.12	2.13	2.15	2.16	2.17	2.17	2.18	2.19	2.21	2.21	2.22	2.24
RESIDENTIAL FUEL COMBUSTION	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
FARMING OPERATIONS	9.47	9.47	9.47	9.47	9.47	9.47	9.47	9.47	9.47	9.47	9.47	9.47	9.47	9.47	9.47
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANAGED BURNING AND DISPOSAL	2.32	2.28	2.26	2.24	2.23	2.22	2.20	2.19	2.18	2.17	2.16	2.13	2.12	2.09	2.06
COOKING	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03
<b>Area-Wide Subtotal</b>	<b>20.82</b>	<b>20.54</b>	<b>20.57</b>	<b>20.56</b>	<b>20.58</b>	<b>20.60</b>	<b>20.62</b>	<b>20.64</b>	<b>20.66</b>	<b>20.68</b>	<b>20.70</b>	<b>20.73</b>	<b>20.75</b>	<b>20.79</b>	<b>20.85</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	3.59	3.05	2.88	2.51	2.36	2.23	2.12	2.01	1.93	1.85	1.80	1.73	1.70	1.69	1.68
LIGHT DUTY TRUCKS - 1 (LDT1)	1.51	1.18	1.15	1.10	1.07	1.03	0.99	0.96	0.92	0.88	0.83	0.74	0.69	0.60	0.50
LIGHT DUTY TRUCKS - 2 (LDT2)	1.00	1.00	0.96	0.88	0.85	0.82	0.79	0.76	0.72	0.69	0.67	0.62	0.60	0.57	0.54
MEDIUM DUTY TRUCKS (MDV)	0.19	0.29	0.26	0.23	0.22	0.21	0.21	0.21	0.21	0.21	0.21	0.22	0.22	0.22	0.22
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.10	0.13	0.10	0.08	0.07	0.06	0.06	0.06	0.06	0.05	0.06	0.06	0.06	0.06	0.06
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.12	0.11	0.10	0.09	0.09	0.08	0.08	0.07	0.07	0.06	0.06	0.05	0.05	0.04	0.03
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.28	0.25	0.24	0.21	0.20	0.19	0.17	0.15	0.14	0.12	0.11	0.08	0.07	0.05	0.04
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.11	0.11	0.10	0.08	0.07	0.07	0.06	0.05	0.05	0.05	0.05	0.04	0.03	0.03	0.02
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	1.00	1.01	1.24	1.10	1.03	0.95	0.93	0.89	0.86	0.82	0.79	0.72	0.69	0.66	0.64
MOTORCYCLES (MCY)	0.09	0.22	0.22	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.22	0.22	0.23	0.24	0.25
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEAVY DUTY GAS URBAN BUSES (UB)	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCHOOL BUSES (SB)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01
OTHER BUSES (OB)	0.05	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.01	0.01
MOTOR HOMES (MH)	0.04	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.00
<b>On-Road Subtotal</b>	<b>8.12</b>	<b>7.46</b>	<b>7.36</b>	<b>6.61</b>	<b>6.27</b>	<b>5.96</b>	<b>5.71</b>	<b>5.46</b>	<b>5.25</b>	<b>5.04</b>	<b>4.86</b>	<b>4.55</b>	<b>4.40</b>	<b>4.21</b>	<b>4.04</b>
<b>Other Mobile</b>															
AIRCRAFT	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
TRAINS	0.53	0.55	0.55	0.54	0.54	0.55	0.55	0.56	0.56	0.57	0.58	0.59	0.60	0.61	0.64
RECREATIONAL BOATS	0.79	0.84	0.83	0.80	0.79	0.77	0.76	0.75	0.75	0.74	0.74	0.74	0.74	0.74	0.75
OFF-ROAD RECREATIONAL VEHICLES	2.65	3.42	3.62	3.86	3.98	4.10	4.24	4.38	4.52	4.68	4.84	5.19	5.37	5.76	6.40
OFF-ROAD EQUIPMENT	0.76	0.80	0.75	0.69	0.66	0.63	0.61	0.58	0.56	0.53	0.51	0.48	0.47	0.46	0.47
FARM EQUIPMENT	0.58	0.54	0.52	0.46	0.44	0.43	0.40	0.37	0.34	0.31	0.29	0.24	0.22	0.19	0.16
FUEL STORAGE AND HANDLING	0.23	0.23	0.22	0.16	0.15	0.14	0.13	0.13	0.12	0.11	0.11	0.10	0.10	0.09	0.09
<b>OFF-ROAD SUB-TOTAL</b>	<b>6.44</b>	<b>7.29</b>	<b>7.39</b>	<b>7.43</b>	<b>7.47</b>	<b>7.53</b>	<b>7.60</b>	<b>7.67</b>	<b>7.75</b>	<b>7.85</b>	<b>7.97</b>	<b>8.24</b>	<b>8.40</b>	<b>8.76</b>	<b>9.41</b>
<b>TOTAL INVENTORY</b>	<b>36.70</b>	<b>36.65</b>	<b>36.69</b>	<b>35.98</b>	<b>35.72</b>	<b>35.48</b>	<b>35.33</b>	<b>35.19</b>	<b>35.09</b>	<b>35.02</b>	<b>34.98</b>	<b>35.00</b>	<b>35.04</b>	<b>35.26</b>	<b>35.83</b>

<b>ROG - Imperial County</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.29	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	-0.14	-0.33	-0.33	-0.33	-0.33	-0.33	-0.33	-0.33	-0.33	-0.33	-0.33	-0.32	-0.32	-0.32	-0.32
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.03	-0.04	-0.05	-0.06
<b>Moyer</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.06	-0.06	-0.06
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.14</b>	<b>-0.62</b>	<b>-0.33</b>	<b>-0.39</b>	<b>-0.39</b>	<b>-0.39</b>	<b>-0.40</b>	<b>-0.41</b>	<b>-0.41</b>	<b>-0.41</b>	<b>-0.42</b>	<b>-0.43</b>	<b>-0.43</b>	<b>-0.44</b>	<b>-0.45</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

## **Sacramento Non-Attainment Area**

(This page intentionally left blank.)



<b>NOX - SACNAA - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	1.12	1.12	1.15	1.14	1.15	1.21	1.27	1.33	1.39	1.45	1.51	1.51	1.51	1.51	1.51
COGENERATION	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OIL AND GAS PRODUCTION (COMBUSTION)	0.25	0.31	0.32	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31
MANUFACTURING AND INDUSTRIAL	2.61	2.67	2.69	2.76	2.80	2.85	2.90	2.95	3.00	3.05	3.09	3.19	3.22	3.29	3.41
FOOD AND AGRICULTURAL PROCESSING	8.09	7.22	7.03	6.65	6.47	6.29	6.08	5.87	5.65	5.43	5.21	4.74	4.51	4.01	3.24
SERVICE AND COMMERCIAL	2.29	2.37	2.39	2.41	2.42	2.43	2.45	2.46	2.48	2.49	2.52	2.52	2.52	2.53	2.53
OTHER (FUEL COMBUSTION)	1.05	1.02	0.98	0.90	0.86	0.82	0.79	0.76	0.73	0.70	0.67	0.63	0.61	0.56	0.56
SEWAGE TREATMENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
LANDFILLS	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
INCINERATORS	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
SOIL REMEDIATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
PRINTING	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OIL AND GAS PRODUCTION	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
PETROLEUM MARKETING	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
OTHER (PETROLEUM PRODUCTION AND MARKETIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18
FOOD AND AGRICULTURE	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
MINERAL PROCESSES	0.43	0.46	0.47	0.49	0.50	0.51	0.52	0.53	0.54	0.55	0.56	0.58	0.59	0.61	0.64
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOOD AND PAPER	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08
ELECTRONICS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Stationary Subtotal</b>	<b>16.21</b>	<b>15.53</b>	<b>15.38</b>	<b>15.04</b>	<b>14.90</b>	<b>14.81</b>	<b>14.71</b>	<b>14.61</b>	<b>14.50</b>	<b>14.40</b>	<b>14.28</b>	<b>13.91</b>	<b>13.70</b>	<b>13.27</b>	<b>12.67</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROCE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	2.85	2.90	2.92	2.96	2.98	3.00	3.02	3.03	3.05	3.07	3.09	3.13	3.15	3.19	3.25
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
MANAGED BURNING AND DISPOSAL	0.42	0.41	0.41	0.41	0.40	0.40	0.40	0.39	0.39	0.39	0.38	0.38	0.38	0.37	0.36
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>3.28</b>	<b>3.32</b>	<b>3.34</b>	<b>3.38</b>	<b>3.39</b>	<b>3.41</b>	<b>3.42</b>	<b>3.44</b>	<b>3.46</b>	<b>3.47</b>	<b>3.49</b>	<b>3.52</b>	<b>3.54</b>	<b>3.57</b>	<b>3.63</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	18.84	13.17	11.39	9.81	8.99	8.19	7.40	6.70	6.07	5.51	5.01	4.17	3.83	3.28	2.69
LIGHT DUTY TRUCKS - 1 (LDT1)	6.90	5.27	4.53	3.97	3.70	3.42	3.15	2.91	2.68	2.47	2.26	1.87	1.70	1.43	1.13
LIGHT DUTY TRUCKS - 2 (LDT2)	14.14	10.80	9.30	8.20	7.64	7.14	6.66	6.20	5.76	5.36	4.98	4.30	4.00	3.50	2.93
MEDIUM DUTY TRUCKS (MDV)	7.77	6.58	5.66	4.99	4.70	4.44	4.18	3.93	3.69	3.47	3.25	2.84	2.65	2.31	1.87
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	2.85	2.55	2.29	2.29	2.26	2.24	2.22	2.21	2.20	2.18	2.18	2.14	2.13	2.11	2.07
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.63	0.61	0.57	0.58	0.58	0.58	0.58	0.58	0.57	0.57	0.56	0.54	0.54	0.52	0.51
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	1.36	1.31	1.19	1.13	1.08	1.04	0.99	0.93	0.87	0.82	0.77	0.66	0.62	0.54	0.45
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	1.84	1.48	1.26	1.11	1.04	0.96	0.89	0.81	0.74	0.67	0.61	0.50	0.45	0.37	0.29
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.12	3.35	2.77	2.31	2.18	2.01	1.86	1.74	1.64	1.56	1.49	1.32	1.25	1.12	0.94
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	1.48	2.04	1.83	1.69	1.63	1.53	1.44	1.35	1.27	1.19	1.12	0.98	0.91	0.80	0.65
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	11.49	11.84	10.74	9.87	9.45	8.83	8.16	7.50	6.88	6.30	5.76	4.78	4.36	3.64	2.85
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	34.19	36.92	41.39	37.05	35.48	33.16	30.57	28.02	25.57	23.26	21.16	17.47	15.96	13.46	10.96
MOTORCYCLES (MCY)	0.44	0.80	0.75	0.79	0.80	0.80	0.81	0.82	0.82	0.83	0.85	0.85	0.86	0.87	0.90
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.76	0.71	0.64	0.64	0.64	0.63	0.63	0.61	0.56	0.54	0.54	0.53	0.52	0.51	0.51
HEAVY DUTY GAS URBAN BUSES (UB)	0.07	0.08	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09
SCHOOL BUSES (SB)	0.68	0.73	0.68	0.70	0.71	0.71	0.71	0.70	0.70	0.69	0.69	0.68	0.67	0.65	0.63
OTHER BUSES (OB)	0.54	0.61	0.57	0.55	0.54	0.51	0.48	0.45	0.43	0.40	0.37	0.32	0.30	0.26	0.21
MOTOR HOMES (MH)	0.76	0.68	0.61	0.58	0.57	0.55	0.53	0.50	0.48	0.45	0.42	0.37	0.34	0.30	0.24
<b>On-Road Subtotal</b>	<b>104.87</b>	<b>99.52</b>	<b>96.24</b>	<b>86.32</b>	<b>82.07</b>	<b>76.83</b>	<b>71.32</b>	<b>66.03</b>	<b>61.02</b>	<b>56.36</b>	<b>52.09</b>	<b>44.39</b>	<b>41.15</b>	<b>35.76</b>	<b>29.90</b>
<b>Other Mobile</b>															
AIRCRAFT	1.64	1.83	1.88	1.98	2.04	2.14	2.21	2.28	2.36	2.43	2.61	2.71	2.76	2.88	3.03
TRAINS	12.18	10.16	9.56	9.03	8.90	8.51	8.83	8.96	9.02	9.08	9.15	9.31	9.40	9.59	9.91
SHIPS AND COMMERCIAL BOATS	2.01	1.88	1.82	1.69	1.63	1.57	1.50	1.44	1.37	1.31	1.24	1.19	1.16	1.11	1.12
RECREATIONAL BOATS	4.16	5.33	5.65	5.91	5.87	5.83	5.82	5.81	5.81	5.82	5.84	5.90	5.93	5.96	5.97
OFF-ROAD RECREATIONAL VEHICLES	0.09	0.10	0.10	0.11	0.11	0.11	0.11	0.12	0.12	0.13	0.13	0.14	0.15	0.16	0.17
OFF-ROAD EQUIPMENT	28.27	26.58	25.88	23.79	22.72	21.56	20.61	19.68	18.67	17.71	16.65	14.64	13.74	12.19	10.77
FARM EQUIPMENT	12.99	11.77	11.37	10.31	9.86	9.51	9.03	8.43	7.84	7.34	6.82	5.80	5.32	4.49	3.48
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>61.33</b>	<b>57.64</b>	<b>56.25</b>	<b>52.81</b>	<b>51.13</b>	<b>49.23</b>	<b>48.12</b>	<b>46.71</b>	<b>45.19</b>	<b>43.81</b>	<b>42.44</b>	<b>39.70</b>	<b>38.47</b>	<b>36.38</b>	<b>34.46</b>
<b>Grand Total</b>	<b>185.69</b>	<b>176.01</b>	<b>171.21</b>	<b>157.55</b>	<b>151.50</b>	<b>144.28</b>	<b>137.57</b>	<b>130.80</b>	<b>124.18</b>	<b>118.04</b>	<b>112.30</b>	<b>101.52</b>	<b>96.86</b>	<b>88.98</b>	<b>80.65</b>

<b>NOX - SACNAA</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-10.92	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.08	-1.54	-1.18	-1.27	-1.16	-1.04	-0.93	-0.82	-0.72	-0.61	-0.52	-0.35	-0.28	-0.17	-0.07
<b>Public Fleet</b>	0.00	0.00	0.00	-0.02	-0.03	-0.03	-0.03	-0.03	-0.03	-0.02	-0.02	-0.02	-0.01	-0.01	0.00
<b>Idling</b>	0.00	-0.29	-0.78	-1.77	-1.84	-1.92	-1.98	-2.04	-2.09	-2.15	-2.21	-2.30	-2.34	-2.40	-2.49
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01
<b>Moyer</b>	-0.19	-0.27	-0.21	-0.14	-0.17	-0.21	-0.24	-0.24	-0.24	-0.24	-0.22	-0.16	-0.12	0.00	0.00
<b>Off-road</b>	0.00	-0.04	-0.07	-0.26	-0.43	-0.77	-0.78	-0.81	-0.83	-0.78	-0.73	-0.61	-0.57	-0.48	-0.39
<b>Ships</b>	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
<b>Summary</b>	<b>-0.26</b>	<b>-13.06</b>	<b>-2.24</b>	<b>-3.46</b>	<b>-3.64</b>	<b>-3.99</b>	<b>-3.97</b>	<b>-3.94</b>	<b>-3.92</b>	<b>-3.83</b>	<b>-3.72</b>	<b>-3.46</b>	<b>-3.34</b>	<b>-3.09</b>	<b>-2.99</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - SACNA - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	2002	2005	2006	2008	2009	2010	2011	2012	2013	2014	2015	2017	2018	2020	2023
<b>Stationary</b>															
ELECTRIC UTILITIES	0.17	0.17	0.17	0.17	0.17	0.18	0.19	0.21	0.23	0.24	0.26	0.26	0.26	0.26	0.26
COGENERATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OIL AND GAS PRODUCTION (COMBUSTION)	0.15	0.19	0.20	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19
MANUFACTURING AND INDUSTRIAL	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09
FOOD AND AGRICULTURAL PROCESSING	0.78	0.76	0.75	0.74	0.73	0.73	0.72	0.72	0.71	0.71	0.70	0.69	0.69	0.68	0.66
SERVICE AND COMMERCIAL	0.22	0.23	0.23	0.24	0.24	0.24	0.24	0.24	0.24	0.25	0.25	0.25	0.25	0.25	0.25
OTHER (FUEL COMBUSTION)	0.13	0.12	0.11	0.10	0.09	0.09	0.08	0.08	0.07	0.07	0.07	0.06	0.06	0.05	0.05
SEWAGE TREATMENT	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
LANDFILLS	0.36	0.36	0.36	0.36	0.37	0.37	0.37	0.38	0.39	0.39	0.40	0.41	0.42	0.43	0.45
INCINERATORS	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
SOIL REMEDIATION	0.08	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.12
OTHER (WASTE DISPOSAL)	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
LAUNDERING	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07
DEGREASING	2.47	1.86	1.86	1.87	1.89	1.92	1.94	1.96	1.98	2.00	2.03	2.06	2.08	2.12	2.18
COATINGS AND RELATED PROCESS SOLVENTS	3.17	3.20	3.26	3.40	3.48	3.56	3.63	3.70	3.77	3.86	3.94	4.08	4.16	4.29	4.50
PRINTING	1.14	1.16	1.17	1.22	1.24	1.27	1.30	1.32	1.34	1.37	1.39	1.44	1.46	1.51	1.58
ADHESIVES AND SEALANTS	0.86	0.83	0.82	0.81	0.80	0.79	0.79	0.78	0.78	0.77	0.77	0.76	0.76	0.75	0.74
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OIL AND GAS PRODUCTION	1.01	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02
PETROLEUM MARKETING	4.18	4.30	4.37	4.39	4.43	4.49	4.57	4.66	4.74	4.82	4.91	5.09	5.18	5.35	5.63
OTHER (PETROLEUM PRODUCTION AND MARKETING)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	2.09	1.98	2.06	2.16	2.20	2.26	2.32	2.37	2.42	2.48	2.52	2.61	2.66	2.75	2.89
FOOD AND AGRICULTURE	0.48	0.51	0.52	0.55	0.57	0.58	0.60	0.62	0.64	0.66	0.68	0.73	0.75	0.80	0.88
MINERAL PROCESSES	0.25	0.28	0.28	0.30	0.30	0.31	0.32	0.32	0.32	0.33	0.33	0.35	0.35	0.37	0.39
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOOD AND PAPER	0.75	0.75	0.75	0.78	0.79	0.81	0.83	0.85	0.86	0.88	0.89	0.93	0.94	0.97	1.02
ELECTRONICS	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OTHER (INDUSTRIAL PROCESSES)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Stationary Subtotal</b>	<b>18.47</b>	<b>17.99</b>	<b>18.23</b>	<b>18.58</b>	<b>18.82</b>	<b>19.09</b>	<b>19.42</b>	<b>19.73</b>	<b>20.03</b>	<b>20.36</b>	<b>20.68</b>	<b>21.27</b>	<b>21.57</b>	<b>22.14</b>	<b>23.06</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	14.76	13.57	13.62	13.26	13.43	13.59	13.77	13.94	14.12	14.29	14.47	14.86	15.05	15.44	16.03
ARCHITECTURAL COATINGS AND RELATED PROCESSES	8.02	6.82	6.90	7.04	7.11	7.18	7.30	7.42	7.53	7.65	7.77	8.00	8.11	8.34	8.90
PESTICIDES/FERTILIZERS	1.80	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
ASPHALT PAVING / ROOFING	0.82	0.83	0.84	0.84	0.84	0.85	0.85	0.85	0.86	0.86	0.86	0.87	0.87	0.88	0.89
RESIDENTIAL FUEL COMBUSTION	1.18	1.21	1.21	1.23	1.23	1.24	1.25	1.26	1.27	1.27	1.28	1.30	1.31	1.34	1.37
FARMING OPERATIONS	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05
MANAGED BURNING AND DISPOSAL	1.30	1.29	1.28	1.27	1.27	1.27	1.26	1.26	1.25	1.25	1.24	1.23	1.23	1.22	1.20
COOKING	0.11	0.12	0.12	0.12	0.13	0.13	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.15	0.15
<b>Area-Wide Subtotal</b>	<b>30.84</b>	<b>27.99</b>	<b>28.12</b>	<b>27.92</b>	<b>28.17</b>	<b>28.41</b>	<b>28.71</b>	<b>29.01</b>	<b>29.31</b>	<b>29.61</b>	<b>29.91</b>	<b>30.56</b>	<b>30.88</b>	<b>31.52</b>	<b>32.70</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	25.31	19.59	17.03	14.72	13.54	12.38	11.28	10.30	9.46	8.73	8.10	7.06	6.62	5.94	5.15
LIGHT DUTY TRUCKS - 1 (LDT1)	7.62	6.40	5.63	5.03	4.67	4.35	4.08	3.83	3.61	3.39	3.19	2.78	2.60	2.36	2.08
LIGHT DUTY TRUCKS - 2 (LDT2)	10.09	8.68	7.71	7.22	6.95	6.75	6.52	6.30	6.09	5.89	5.69	5.35	5.19	4.94	4.66
MEDIUM DUTY TRUCKS (MDV)	4.95	4.32	3.80	3.52	3.39	3.30	3.22	3.13	3.05	2.98	2.91	2.76	2.69	2.53	2.30
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	2.94	2.55	2.12	1.85	1.74	1.67	1.60	1.55	1.51	1.48	1.45	1.41	1.39	1.35	1.26
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.73	0.68	0.60	0.54	0.52	0.50	0.47	0.45	0.43	0.41	0.39	0.36	0.34	0.31	0.27
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	1.82	1.58	1.36	1.16	1.08	0.99	0.90	0.83	0.75	0.67	0.60	0.48	0.43	0.36	0.31
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	1.09	0.92	0.78	0.66	0.61	0.57	0.52	0.46	0.41	0.35	0.31	0.23	0.19	0.14	0.09
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.01	0.12	0.10	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.07	0.07
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.06	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.06	0.06	0.06	0.05
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.21	0.24	0.22	0.22	0.22	0.22	0.21	0.20	0.20	0.19	0.18	0.17	0.17	0.16	0.15
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	2.71	2.98	3.33	3.08	2.95	2.81	2.65	2.48	2.33	2.17	2.02	1.75	1.64	1.44	1.24
MOTORCYCLES (MCY)	2.59	4.00	3.53	3.41	3.39	3.36	3.32	3.31	3.31	3.31	3.34	3.35	3.37	3.42	3.50
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
HEAVY DUTY GAS URBAN BUSES (UB)	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
SCHOOL BUSES (SB)	0.08	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05
OTHER BUSES (OB)	0.15	0.13	0.11	0.10	0.09	0.09	0.09	0.09	0.08	0.08	0.07	0.07	0.06	0.06	0.05
MOTOR HOMES (MH)	0.28	0.21	0.18	0.15	0.14	0.13	0.12	0.11	0.10	0.09	0.08	0.06	0.05	0.04	0.03
<b>On-Road Subtotal</b>	<b>60.73</b>	<b>52.62</b>	<b>46.71</b>	<b>41.97</b>	<b>39.61</b>	<b>37.40</b>	<b>35.28</b>	<b>33.33</b>	<b>31.60</b>	<b>30.00</b>	<b>28.61</b>	<b>26.08</b>	<b>24.98</b>	<b>23.29</b>	<b>21.31</b>
<b>Other Mobile</b>															
AIRCRAFT	0.53	0.59	0.60	0.63	0.64	0.59	0.60	0.61	0.63	0.64	0.59	0.60	0.61	0.61	0.63
TRAINS	0.63	0.64	0.63	0.61	0.61	0.60	0.61	0.61	0.61	0.61	0.61	0.62	0.62	0.63	0.64
SHIPS AND COMMERCIAL BOATS	0.23	0.21	0.21	0.19	0.19	0.18	0.17	0.17	0.16	0.15	0.14	0.14	0.14	0.13	0.13
RECREATIONAL BOATS	19.05	19.52	19.20	18.40	17.94	17.54	17.22	16.97	16.77	16.60	16.47	16.30	16.25	16.19	16.40
OFF-ROAD RECREATIONAL VEHICLES	3.57	4.50	4.65	4.87	4.99	5.12	5.26	5.42	5.59	5.77	5.96	6.37	6.60	7.08	7.85
OFF-ROAD EQUIPMENT	13.11	13.52	12.75	11.62	11.11	10.59	10.10	9.65	9.23	8.84	8.51	7.87	7.63	7.26	7.30
FARM EQUIPMENT	2.67	2.46	2.35	2.10	2.00	1.92	1.81	1.67	1.53	1.41	1.29	1.08	0.98	0.83	0.70
FUEL STORAGE AND HANDLING	3.08	2.97	2.86	2.16	2.01	1.90	1.80	1.71	1.63	1.56	1.50	1.41	1.37	1.31	1.23
<b>Other Mobile Subtotal</b>	<b>42.87</b>	<b>44.41</b>	<b>43.24</b>	<b>40.58</b>	<b>39.48</b>	<b>38.44</b>	<b>37.58</b>	<b>36.81</b>	<b>36.14</b>	<b>35.59</b>	<b>35.08</b>	<b>34.39</b>	<b>34.19</b>	<b>34.03</b>	<b>34.87</b>
<b>Grand Total</b>	<b>152.91</b>	<b>143.00</b>	<b>136.30</b>	<b>129.06</b>	<b>126.08</b>	<b>123.34</b>	<b>121.00</b>	<b>118.88</b>	<b>117.09</b>	<b>115.56</b>	<b>114.29</b>	<b>112.30</b>	<b>111.63</b>	<b>110.98</b>	<b>111.94</b>

<b>ROG - SACNAA</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-2.45	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	-0.08	-0.79	-0.77	-0.72	-0.69	-0.67	-0.66	-0.64	-0.63	-0.62	-0.61	-0.58	-0.57	-0.55	-0.52
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.03	-0.03	-0.03	-0.02	-0.02	-0.02	-0.01	-0.01	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.07	-0.07	-0.09	-0.12	-0.17	-0.19	-0.24	-0.31
<b>Moyer</b>	0.00	0.00	0.00	-0.01	-0.02	-0.03	-0.03	-0.04	-0.03	-0.03	-0.03	-0.02	-0.01	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-0.58	-0.58	-0.59	-0.60	-0.61	-0.61	-0.62	-0.63	-0.64	-0.65	-0.67	-0.70
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	-0.05	-0.06	-0.07	-0.08	-0.09	-0.09	-0.10	-0.08
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.08</b>	<b>-3.24</b>	<b>-0.78</b>	<b>-1.32</b>	<b>-1.32</b>	<b>-1.35</b>	<b>-1.39</b>	<b>-1.45</b>	<b>-1.44</b>	<b>-1.46</b>	<b>-1.49</b>	<b>-1.53</b>	<b>-1.54</b>	<b>-1.57</b>	<b>-1.61</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

## San Diego County

(This page intentionally left blank.)



<b>NOX - San Diego - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	2002	2005	2006	2008	2009	2010	2011	2012	2013	2014	2015	2017	2018	2020	2023
<b>Stationary</b>															
ELECTRIC UTILITIES	2.42	2.11	2.26	3.58	3.72	4.09	4.09	4.09	4.09	4.09	4.09	4.37	4.51	4.80	5.22
COGENERATION	2.70	2.76	2.78	2.83	2.86	2.89	2.91	2.94	2.97	2.99	3.02	3.06	3.09	3.13	3.20
MANUFACTURING AND INDUSTRIAL	1.05	1.06	1.06	1.11	1.14	1.16	1.19	1.22	1.24	1.27	1.30	1.34	1.37	1.41	1.48
FOOD AND AGRICULTURAL PROCESSING	0.12	0.11	0.11	0.10	0.09	0.09	0.08	0.08	0.07	0.07	0.07	0.06	0.06	0.05	0.04
SERVICE AND COMMERCIAL	0.99	0.98	0.98	1.01	1.02	1.03	1.04	1.06	1.07	1.08	1.09	1.11	1.12	1.14	1.17
OTHER (FUEL COMBUSTION)	1.44	1.36	1.31	1.25	1.22	1.18	1.16	1.13	1.10	1.08	1.05	1.01	0.99	0.96	0.97
SEWAGE TREATMENT	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.09
LANDFILLS	0.17	0.18	0.18	0.19	0.20	0.20	0.20	0.21	0.21	0.22	0.22	0.23	0.23	0.24	0.25
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOIL REMEDIATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OTHER (PETROLEUM PRODUCTION AND MARKETIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	0.13	0.14	0.14	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.17	0.17	0.17	0.18	0.19
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
ELECTRONICS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	0.08	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.10
<b>Stationary Subtotal</b>	<b>9.19</b>	<b>8.85</b>	<b>8.97</b>	<b>10.38</b>	<b>10.55</b>	<b>10.96</b>	<b>11.00</b>	<b>11.05</b>	<b>11.09</b>	<b>11.13</b>	<b>11.18</b>	<b>11.55</b>	<b>11.74</b>	<b>12.11</b>	<b>12.73</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROCES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	1.64	1.67	1.68	1.70	1.71	1.72	1.73	1.74	1.75	1.76	1.77	1.79	1.81	1.83	1.86
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
MANAGED BURNING AND DISPOSAL	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>1.75</b>	<b>1.77</b>	<b>1.78</b>	<b>1.80</b>	<b>1.81</b>	<b>1.82</b>	<b>1.83</b>	<b>1.84</b>	<b>1.85</b>	<b>1.86</b>	<b>1.87</b>	<b>1.89</b>	<b>1.90</b>	<b>1.91</b>	<b>1.94</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	33.41	22.82	21.12	18.17	16.73	15.38	14.21	13.16	12.22	11.39	10.69	9.59	9.07	8.39	7.53
LIGHT DUTY TRUCKS - 1 (LDT1)	7.15	5.25	4.86	4.14	3.78	3.44	3.16	2.90	2.65	2.43	2.22	1.84	1.68	1.43	1.14
LIGHT DUTY TRUCKS - 2 (LDT2)	24.44	18.16	16.79	14.45	13.43	12.53	11.72	10.92	10.17	9.45	8.78	7.59	7.07	6.18	5.14
MEDIUM DUTY TRUCKS (MDV)	10.91	9.23	8.58	7.35	6.81	6.33	5.96	5.61	5.26	4.93	4.61	4.02	3.75	3.26	2.64
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	4.14	3.66	3.46	3.20	3.07	2.94	2.86	2.80	2.75	2.70	2.65	2.58	2.54	2.48	2.37
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.56	0.55	0.54	0.54	0.53	0.52	0.52	0.51	0.50	0.49	0.49	0.47	0.46	0.45	0.42
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	1.37	1.28	1.23	1.12	1.07	1.01	0.96	0.90	0.84	0.78	0.73	0.62	0.58	0.50	0.40
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	1.62	1.53	1.42	1.19	1.09	0.99	0.91	0.83	0.75	0.67	0.61	0.49	0.45	0.37	0.28
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.11	3.24	3.01	2.54	2.39	2.18	2.02	1.90	1.80	1.72	1.64	1.47	1.39	1.25	1.05
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	1.27	1.87	1.80	1.62	1.56	1.46	1.37	1.28	1.21	1.13	1.06	0.92	0.86	0.75	0.60
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	11.58	12.63	12.17	10.92	10.33	9.57	8.84	8.12	7.44	6.79	6.18	5.11	4.64	3.85	2.99
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	27.45	26.47	26.36	25.01	24.81	24.38	22.84	21.25	19.69	18.28	16.97	14.79	13.89	12.40	10.72
MOTORCYCLES (MCY)	0.61	1.16	1.18	1.16	1.15	1.13	1.13	1.13	1.13	1.13	1.13	1.14	1.15	1.17	1.20
HEAVY DUTY DIESEL URBAN BUSES (UB)	2.31	2.13	2.12	2.09	2.08	2.07	2.07	2.03	1.96	1.96	1.95	1.93	1.91	1.84	1.81
HEAVY DUTY GAS URBAN BUSES (UB)	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.08
SCHOOL BUSES (SB)	1.16	1.24	1.24	1.23	1.23	1.23	1.23	1.22	1.22	1.22	1.21	1.19	1.18	1.17	1.13
OTHER BUSES (OB)	0.95	0.93	0.91	0.85	0.82	0.77	0.72	0.68	0.63	0.59	0.54	0.47	0.43	0.37	0.30
MOTOR HOMES (MH)	1.49	1.31	1.25	1.10	1.04	0.97	0.90	0.84	0.79	0.73	0.68	0.59	0.55	0.47	0.37
<b>On-Road Subtotal</b>	<b>130.60</b>	<b>113.51</b>	<b>108.10</b>	<b>96.77</b>	<b>91.98</b>	<b>86.97</b>	<b>81.49</b>	<b>76.15</b>	<b>71.08</b>	<b>66.47</b>	<b>62.23</b>	<b>54.90</b>	<b>51.69</b>	<b>46.41</b>	<b>40.17</b>
<b>Other Mobile</b>															
AIRCRAFT	5.01	5.31	5.39	5.54	5.62	5.70	5.77	5.84	5.90	5.97	6.04	6.14	6.20	6.30	6.46
TRAINS	1.38	1.36	1.35	1.26	1.20	1.12	1.46	1.58	1.61	1.64	1.67	1.73	1.76	1.82	1.95
SHIPS AND COMMERCIAL BOATS	29.34	30.31	30.71	31.52	32.11	32.81	33.60	34.55	35.64	36.93	38.04	42.24	44.76	50.95	64.49
RECREATIONAL BOATS	4.80	6.13	6.49	6.79	6.75	6.72	6.71	6.71	6.72	6.74	6.77	6.85	6.89	6.94	6.98
OFF-ROAD RECREATIONAL VEHICLES	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.09	0.09	0.10	0.10
OFF-ROAD EQUIPMENT	44.51	41.37	40.21	36.64	34.77	32.64	31.12	29.56	27.94	26.44	24.76	21.77	20.42	18.09	15.70
FARM EQUIPMENT	5.32	4.68	4.47	3.98	3.78	3.61	3.39	3.12	2.86	2.64	2.42	2.01	1.83	1.52	1.14
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>90.44</b>	<b>89.24</b>	<b>88.69</b>	<b>85.81</b>	<b>84.30</b>	<b>82.68</b>	<b>82.12</b>	<b>81.43</b>	<b>80.76</b>	<b>80.44</b>	<b>79.78</b>	<b>80.84</b>	<b>81.95</b>	<b>85.73</b>	<b>96.82</b>
<b>Grand Total</b>	<b>231.96</b>	<b>213.37</b>	<b>207.54</b>	<b>194.76</b>	<b>188.63</b>	<b>182.43</b>	<b>176.43</b>	<b>170.46</b>	<b>164.78</b>	<b>159.91</b>	<b>155.06</b>	<b>149.17</b>	<b>147.27</b>	<b>146.16</b>	<b>151.67</b>

<b>NOX - San Diego</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-7.83	-6.48	-3.34	-1.72	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.06	-1.13	-0.78	-0.88	-0.83	-0.79	-0.71	-0.63	-0.56	-0.49	-0.43	-0.30	-0.25	-0.16	-0.07
<b>Public Fleet</b>	0.00	0.00	0.00	-0.01	-0.02	-0.03	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	0.00
<b>Idling</b>	0.00	-0.21	-0.50	-1.19	-1.29	-1.41	-1.48	-1.54	-1.61	-1.69	-1.77	-1.95	-2.03	-2.21	-2.44
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-0.02	-0.03
<b>Moyer</b>	-0.25	-0.39	-0.28	-0.18	-0.23	-0.28	-0.33	-0.33	-0.33	-0.33	-0.30	-0.24	-0.17	0.00	0.00
<b>Off-road</b>	0.00	-0.09	-0.14	-0.50	-0.83	-1.56	-1.56	-1.62	-1.66	-1.56	-1.46	-1.27	-1.20	-1.09	-0.88
<b>Ships</b>	0.00	0.00	0.00	-0.18	-0.20	-0.22	-0.25	-0.28	-0.31	-0.34	-0.38	-0.48	-0.54	-0.68	-0.97
<b>Summary</b>	<b>-0.32</b>	<b>-9.65</b>	<b>-8.17</b>	<b>-6.30</b>	<b>-5.12</b>	<b>-4.28</b>	<b>-4.35</b>	<b>-4.43</b>	<b>-4.50</b>	<b>-4.45</b>	<b>-4.37</b>	<b>-4.26</b>	<b>-4.22</b>	<b>-4.16</b>	<b>-4.39</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - San Diego - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>																
<b>SUBCATEGORY</b>	2002	2005	2006	2008	2009	2010	2011	2012	2013	2014	2015	2017	2018	2020	2023	
<b>Stationary</b>																
ELECTRIC UTILITIES	0.43	0.36	0.40	0.70	0.74	0.82	0.82	0.82	0.82	0.82	0.82	0.89	0.92	0.98	1.08	
COGENERATION	1.75	1.79	1.81	1.84	1.86	1.88	1.89	1.91	1.93	1.94	1.96	1.99	2.01	2.04	2.08	
MANUFACTURING AND INDUSTRIAL	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09	
FOOD AND AGRICULTURAL PROCESSING	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
SERVICE AND COMMERCIAL	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18	0.18	0.19	
OTHER (FUEL COMBUSTION)	0.18	0.16	0.16	0.14	0.14	0.13	0.13	0.12	0.12	0.11	0.11	0.10	0.10	0.09	0.09	
SEWAGE TREATMENT	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	
LANDFILLS	1.66	1.73	1.76	1.83	1.86	1.89	1.93	1.96	1.99	2.03	2.06	2.12	2.15	2.21	2.30	
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SOIL REMEDIATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (WASTE DISPOSAL)	0.23	0.24	0.24	0.25	0.25	0.25	0.26	0.26	0.26	0.26	0.27	0.27	0.28	0.28	0.29	
LAUNDERING	0.07	0.08	0.08	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	
DEGREASING	1.64	1.68	1.69	1.72	1.74	1.77	1.80	1.82	1.85	1.88	1.90	1.95	1.97	2.01	2.08	
COATINGS AND RELATED PROCESS SOLVENTS	6.20	6.51	6.60	6.97	7.15	7.33	7.51	7.68	7.86	8.03	8.21	8.51	8.66	8.96	9.41	
PRINTING	3.76	3.89	3.91	4.08	4.16	4.25	4.34	4.42	4.51	4.60	4.68	4.85	4.93	5.09	5.33	
ADHESIVES AND SEALANTS	3.06	2.85	2.78	2.64	2.57	2.49	2.44	2.38	2.33	2.27	2.21	2.12	2.08	1.98	1.85	
OTHER (CLEANING AND SURFACE COATINGS)	0.10	0.10	0.11	0.11	0.12	0.12	0.12	0.13	0.13	0.13	0.14	0.14	0.14	0.15	0.16	
PETROLEUM MARKETING	8.07	8.28	8.30	8.50	8.60	8.78	8.95	9.13	9.30	9.48	9.65	9.99	10.15	10.48	10.98	
OTHER (PETROLEUM PRODUCTION AND MARKET)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CHEMICAL	1.32	1.48	1.53	1.61	1.66	1.70	1.74	1.78	1.83	1.87	1.91	1.98	2.02	2.09	2.21	
FOOD AND AGRICULTURE	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	
MINERAL PROCESSES	0.14	0.16	0.16	0.17	0.17	0.17	0.18	0.18	0.18	0.19	0.19	0.20	0.20	0.21	0.22	
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ELECTRONICS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (INDUSTRIAL PROCESSES)	0.56	0.61	0.63	0.66	0.68	0.70	0.72	0.74	0.75	0.77	0.79	0.82	0.84	0.87	0.91	
<b>Stationary Subtotal</b>	<b>29.56</b>	<b>30.31</b>	<b>30.53</b>	<b>31.70</b>	<b>32.18</b>	<b>32.80</b>	<b>33.33</b>	<b>33.86</b>	<b>34.39</b>	<b>34.91</b>	<b>35.44</b>	<b>36.47</b>	<b>36.99</b>	<b>38.02</b>	<b>39.59</b>	
<b>Area-Wide</b>																
CONSUMER PRODUCTS	21.94	19.69	19.71	19.12	19.33	19.52	19.73	19.94	20.15	20.35	20.56	20.98	21.18	21.60	22.22	
ARCHITECTURAL COATINGS AND RELATED PROC	11.98	10.26	10.37	10.54	10.63	10.72	10.82	10.91	11.01	11.10	11.20	11.43	11.54	11.77	12.11	
PESTICIDES/FERTILIZERS	1.18	1.04	0.98	0.87	0.82	0.77	0.76	0.75	0.74	0.72	0.71	0.69	0.68	0.66	0.64	
ASPHALT PAVING / ROOFING	1.78	1.79	1.80	1.81	1.81	1.82	1.83	1.83	1.84	1.85	1.85	1.86	1.86	1.87	1.88	
RESIDENTIAL FUEL COMBUSTION	0.32	0.33	0.33	0.33	0.33	0.34	0.34	0.34	0.34	0.34	0.35	0.35	0.35	0.36	0.37	
FARMING OPERATIONS	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	1.37	
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIRES	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	
MANAGED BURNING AND DISPOSAL	0.28	0.27	0.27	0.26	0.26	0.26	0.26	0.25	0.25	0.25	0.25	0.24	0.24	0.23	0.22	
COOKING	1.82	1.92	1.94	2.00	2.03	2.06	2.10	2.13	2.16	2.20	2.23	2.29	2.32	2.39	2.48	
<b>Area-Wide Subtotal</b>	<b>40.72</b>	<b>36.72</b>	<b>36.82</b>	<b>36.36</b>	<b>36.65</b>	<b>36.92</b>	<b>37.25</b>	<b>37.58</b>	<b>37.91</b>	<b>38.24</b>	<b>38.57</b>	<b>39.27</b>	<b>39.61</b>	<b>40.30</b>	<b>41.34</b>	

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	37.93	27.69	25.36	21.43	19.68	17.99	16.59	15.31	14.27	13.36	12.60	11.43	10.91	10.17	9.32
LIGHT DUTY TRUCKS - 1 (LDT1)	6.70	5.30	4.89	4.18	3.82	3.48	3.23	3.01	2.81	2.61	2.43	2.11	1.97	1.81	1.62
LIGHT DUTY TRUCKS - 2 (LDT2)	13.81	11.14	10.49	9.54	9.20	8.93	8.67	8.38	8.12	7.85	7.59	7.10	6.87	6.51	6.10
MEDIUM DUTY TRUCKS (MDV)	5.86	5.00	4.69	4.19	4.00	3.84	3.74	3.64	3.54	3.44	3.34	3.14	3.04	2.83	2.55
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	4.03	3.33	3.00	2.50	2.31	2.15	2.04	1.95	1.88	1.82	1.77	1.67	1.62	1.53	1.37
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.60	0.56	0.52	0.45	0.42	0.39	0.37	0.35	0.33	0.31	0.29	0.27	0.25	0.23	0.20
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	1.38	1.13	1.02	0.85	0.78	0.71	0.65	0.59	0.53	0.47	0.42	0.35	0.32	0.27	0.22
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.66	0.62	0.56	0.46	0.42	0.38	0.35	0.31	0.28	0.25	0.23	0.18	0.16	0.13	0.09
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.01	0.11	0.11	0.10	0.10	0.10	0.10	0.10	0.10	0.09	0.09	0.09	0.09	0.08	0.08
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.06	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.06	0.06	0.05	0.05
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.22	0.27	0.27	0.27	0.26	0.26	0.25	0.24	0.23	0.22	0.21	0.20	0.19	0.18	0.17
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	2.15	2.08	2.04	1.96	1.93	1.90	1.80	1.69	1.59	1.49	1.40	1.26	1.20	1.10	0.99
MOTORCYCLES (MCY)	2.97	4.78	4.67	4.41	4.26	4.14	4.08	4.02	3.98	3.95	3.94	3.94	3.95	4.00	4.04
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.08
HEAVY DUTY GAS URBAN BUSES (UB)	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03
SCHOOL BUSES (SB)	0.11	0.11	0.10	0.10	0.10	0.10	0.10	0.10	0.09	0.09	0.09	0.08	0.08	0.08	0.08
OTHER BUSES (OB)	0.18	0.15	0.15	0.14	0.13	0.13	0.12	0.12	0.11	0.11	0.10	0.09	0.08	0.08	0.06
MOTOR HOMES (MH)	0.56	0.43	0.39	0.31	0.27	0.25	0.22	0.19	0.17	0.15	0.13	0.10	0.08	0.06	0.04
<b>On-Road Subtotal</b>	<b>77.35</b>	<b>62.92</b>	<b>58.48</b>	<b>51.10</b>	<b>47.89</b>	<b>44.94</b>	<b>42.51</b>	<b>40.19</b>	<b>38.22</b>	<b>36.40</b>	<b>34.82</b>	<b>32.19</b>	<b>31.00</b>	<b>29.23</b>	<b>27.08</b>
<b>Other Mobile</b>															
AIRCRAFT	3.19	3.22	3.23	3.24	3.25	3.25	3.26	3.27	3.27	3.28	3.28	3.29	3.30	3.31	3.32
TRAINS	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
SHIPS AND COMMERCIAL BOATS	1.94	1.89	1.87	1.82	1.81	1.79	1.77	1.76	1.76	1.76	1.72	1.81	1.86	2.00	2.36
RECREATIONAL BOATS	19.16	19.11	18.76	17.89	17.38	16.95	16.60	16.31	16.08	15.89	15.74	15.52	15.45	15.36	15.51
OFF-ROAD RECREATIONAL VEHICLES	2.45	2.99	2.97	3.02	3.06	3.12	3.19	3.27	3.36	3.46	3.57	3.81	3.95	4.23	4.67
OFF-ROAD EQUIPMENT	21.09	21.59	20.39	18.65	17.87	17.12	16.37	15.68	15.04	14.44	13.92	13.03	12.72	12.28	12.30
FARM EQUIPMENT	1.09	0.98	0.93	0.83	0.79	0.75	0.70	0.64	0.58	0.53	0.48	0.40	0.36	0.30	0.25
FUEL STORAGE AND HANDLING	4.52	4.24	4.05	2.96	2.73	2.55	2.39	2.25	2.12	2.01	1.91	1.76	1.70	1.59	1.46
<b>Other Mobile Subtotal</b>	<b>53.51</b>	<b>54.11</b>	<b>52.26</b>	<b>48.50</b>	<b>46.96</b>	<b>45.61</b>	<b>44.36</b>	<b>43.27</b>	<b>42.30</b>	<b>41.45</b>	<b>40.71</b>	<b>39.70</b>	<b>39.41</b>	<b>39.14</b>	<b>39.94</b>
<b>Grand Total</b>	<b>201.14</b>	<b>184.06</b>	<b>178.10</b>	<b>167.65</b>	<b>163.69</b>	<b>160.28</b>	<b>157.45</b>	<b>154.89</b>	<b>152.81</b>	<b>151.00</b>	<b>149.54</b>	<b>147.62</b>	<b>147.01</b>	<b>146.69</b>	<b>147.95</b>

<b>ROG - San Diego</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.59	-0.48	-0.24	-0.12	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	0.01	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.10	-0.09	-0.12	-0.15	-0.22	-0.25	-0.32	-0.43
<b>Moyer</b>	0.00	0.00	-0.01	-0.02	-0.03	-0.04	-0.05	-0.06	-0.05	-0.05	-0.04	-0.03	-0.02	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-0.83	-0.84	-0.85	-0.86	-0.87	-0.88	-0.89	-0.90	-0.91	-0.92	-0.94	-0.97
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.05	-0.07	-0.09	-0.10	-0.13	-0.14	-0.16	-0.12
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>0.01</b>	<b>-0.56</b>	<b>-0.46</b>	<b>-1.09</b>	<b>-0.99</b>	<b>-0.89</b>	<b>-0.96</b>	<b>-1.07</b>	<b>-1.08</b>	<b>-1.14</b>	<b>-1.19</b>	<b>-1.29</b>	<b>-1.33</b>	<b>-1.41</b>	<b>-1.50</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

## South Coast Air Basin

(This page intentionally left blank.)



NOX - SC - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006															
SUBCATEGORY	2002	2005	2006	2008	2009	2010	2011	2012	2013	2014	2015	2017	2018	2020	2023
<b>Stationary</b>															
ELECTRIC UTILITIES	5.12	8.64	8.68	7.83	7.51	6.92	6.56	6.57	6.58	6.59	6.59	6.62	6.63	6.66	6.66
COGENERATION	0.58	0.59	0.56	0.48	0.47	0.45	0.47	0.47	0.48	0.48	0.48	0.48	0.48	0.48	0.48
OIL AND GAS PRODUCTION (COMBUSTION)	1.23	0.90	0.88	0.79	0.77	0.68	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64
PETROLEUM REFINING (COMBUSTION)	7.07	7.09	7.07	6.11	5.89	5.78	5.73	5.73	5.73	5.73	5.73	5.73	5.73	5.73	5.73
MANUFACTURING AND INDUSTRIAL	17.39	17.64	17.04	16.07	15.84	15.40	15.12	15.04	14.95	14.87	14.85	14.94	14.97	15.05	15.27
FOOD AND AGRICULTURAL PROCESSING	2.14	1.88	1.20	1.15	1.11	1.08	1.05	1.03	1.01	0.99	0.97	0.94	0.93	0.90	0.87
SERVICE AND COMMERCIAL	17.32	17.16	16.49	15.34	14.88	13.66	13.21	12.65	12.12	11.61	11.32	11.12	11.01	10.79	10.82
OTHER (FUEL COMBUSTION)	8.02	7.23	6.95	6.36	6.09	5.75	5.57	5.38	5.20	5.01	4.83	4.56	4.42	4.16	4.16
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LANDFILLS	0.63	0.65	0.65	0.67	0.68	0.69	0.70	0.71	0.71	0.72	0.73	0.74	0.74	0.76	0.77
INCINERATORS	1.53	1.62	1.64	1.63	1.63	1.63	1.60	1.60	1.61	1.61	1.62	1.63	1.64	1.66	1.69
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.14	0.15	0.17	0.17	0.18	0.18	0.18	0.18	0.18	0.18	0.19	0.19	0.19	0.20	0.20
OIL AND GAS PRODUCTION	0.05	0.25	0.37	0.33	0.32	0.30	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26
PETROLEUM REFINING	4.86	4.98	5.11	4.52	4.37	4.36	4.38	4.19	4.19	4.19	4.19	4.19	4.19	4.19	4.19
PETROLEUM MARKETING	0.05	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
OTHER (PETROLEUM PRODUCTION AND MARKET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	0.09	0.11	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
FOOD AND AGRICULTURE	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MINERAL PROCESSES	1.21	0.91	0.82	0.79	0.78	0.79	0.79	0.79	0.79	0.80	0.80	0.80	0.80	0.80	0.81
METAL PROCESSES	0.36	0.36	0.28	0.17	0.17	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLASS AND RELATED PRODUCTS	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ELECTRONICS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	0.71	0.75	0.86	0.85	0.83	0.82	0.81	0.81	0.82	0.82	0.82	0.82	0.82	0.82	0.83
<b>Stationary Subtotal</b>	<b>68.61</b>	<b>71.02</b>	<b>68.97</b>	<b>63.47</b>	<b>61.73</b>	<b>58.87</b>	<b>57.45</b>	<b>56.44</b>	<b>55.65</b>	<b>54.88</b>	<b>54.39</b>	<b>54.05</b>	<b>53.86</b>	<b>53.49</b>	<b>53.79</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	20.47	19.39	17.92	18.02	18.16	15.18	15.29	15.40	15.51	15.62	13.81	13.97	14.01	14.27	14.32
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
MANAGED BURNING AND DISPOSAL	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>20.65</b>	<b>19.58</b>	<b>18.10</b>	<b>18.20</b>	<b>18.34</b>	<b>15.36</b>	<b>15.47</b>	<b>15.58</b>	<b>15.69</b>	<b>15.80</b>	<b>14.00</b>	<b>14.15</b>	<b>14.20</b>	<b>14.45</b>	<b>14.50</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	140.22	96.65	83.47	65.85	59.61	53.85	48.75	44.22	40.15	36.50	33.30	27.93	25.68	22.09	17.69
LIGHT DUTY TRUCKS - 1 (LDT1)	27.64	20.45	17.94	14.50	13.26	12.07	11.08	10.19	9.35	8.57	7.83	6.53	5.95	5.09	4.08
LIGHT DUTY TRUCKS - 2 (LDT2)	93.68	74.40	64.98	52.52	48.60	45.11	42.28	39.64	37.12	34.73	32.46	28.39	26.56	23.40	19.61
MEDIUM DUTY TRUCKS (MDV)	49.31	42.58	37.81	31.02	28.88	27.01	25.53	24.05	22.61	21.22	19.89	17.41	16.26	14.16	11.51
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	25.82	22.58	18.78	15.40	14.97	14.59	14.23	13.95	13.68	13.43	13.21	12.70	12.47	12.10	11.44
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	3.86	3.88	3.38	2.95	2.91	2.86	2.80	2.76	2.71	2.66	2.61	2.49	2.43	2.33	2.19
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	7.61	7.38	6.24	5.05	4.85	4.62	4.38	4.14	3.89	3.66	3.43	2.98	2.77	2.42	1.99
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	9.09	8.91	7.56	6.10	5.78	5.42	5.04	4.65	4.25	3.90	3.56	2.90	2.61	2.14	1.66
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.64	13.80	11.69	9.17	9.00	8.40	7.85	7.44	7.12	6.83	6.56	6.02	5.74	5.25	4.54
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	8.39	10.90	9.39	7.62	7.43	6.96	6.50	6.11	5.77	5.42	5.11	4.55	4.26	3.75	3.10
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	70.86	76.44	64.84	51.89	49.52	46.03	42.19	38.87	35.72	32.63	29.89	25.36	23.18	19.49	15.27
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	147.23	158.52	173.47	139.38	134.71	127.08	119.10	110.89	102.55	94.81	87.37	73.26	67.55	58.23	49.69
MOTORCYCLES (MCY)	1.65	3.14	3.12	3.06	3.04	3.02	3.03	3.06	3.09	3.12	3.15	3.18	3.21	3.28	3.22
HEAVY DUTY DIESEL URBAN BUSES (UB)	12.83	11.53	11.23	11.01	10.89	10.80	10.74	10.62	10.28	10.15	10.00	9.57	9.13	8.50	8.23
HEAVY DUTY GAS URBAN BUSES (UB)	0.89	0.74	0.76	0.77	0.77	0.78	0.78	0.79	0.81	0.83	0.84	0.84	0.85	0.88	0.89
SCHOOL BUSES (SB)	4.22	4.08	4.10	4.11	4.13	4.14	4.14	4.14	4.14	4.14	4.15	4.15	4.15	4.13	4.08
OTHER BUSES (OB)	3.55	3.86	3.74	3.31	3.11	2.82	2.57	2.36	2.17	2.00	1.86	1.64	1.53	1.33	1.08
MOTOR HOMES (MH)	3.80	3.36	3.20	2.88	2.73	2.55	2.36	2.21	2.06	1.91	1.78	1.55	1.44	1.25	1.02
<b>On-Road Subtotal</b>	<b>611.29</b>	<b>563.20</b>	<b>525.72</b>	<b>426.62</b>	<b>404.19</b>	<b>378.12</b>	<b>353.37</b>	<b>330.09</b>	<b>307.50</b>	<b>286.50</b>	<b>266.99</b>	<b>231.44</b>	<b>215.78</b>	<b>189.83</b>	<b>161.30</b>
<b>Other Mobile</b>															
AIRCRAFT	13.28	15.37	16.08	17.48	18.18	18.97	19.74	20.53	21.30	22.09	22.86	24.42	25.20	26.75	29.47
TRAINS	37.91	32.26	30.60	28.95	28.43	19.69	21.13	21.87	22.30	22.75	23.22	24.20	24.72	25.82	27.63
SHIPS AND COMMERCIAL BOATS	63.77	72.65	74.46	76.52	78.39	80.31	81.55	82.93	84.73	86.69	88.78	94.24	97.18	103.72	116.04
RECREATIONAL BOATS	11.61	15.11	16.09	16.96	16.91	16.89	16.90	16.95	17.02	17.13	17.26	17.59	17.76	18.01	18.32
OFF-ROAD RECREATIONAL VEHICLES	0.22	0.18	0.18	0.17	0.16	0.16	0.17	0.17	0.18	0.18	0.19	0.20	0.20	0.21	0.23
OFF-ROAD EQUIPMENT	240.90	220.12	213.18	193.26	183.93	173.23	164.79	156.16	147.24	138.56	129.17	113.62	106.68	94.69	81.36
FARM EQUIPMENT	10.44	9.36	9.01	8.11	7.74	7.24	6.84	6.34	5.85	5.44	5.03	4.25	3.89	3.26	2.49
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>378.12</b>	<b>365.05</b>	<b>359.60</b>	<b>341.45</b>	<b>333.74</b>	<b>316.49</b>	<b>311.11</b>	<b>304.94</b>	<b>298.63</b>	<b>292.85</b>	<b>286.52</b>	<b>278.52</b>	<b>275.62</b>	<b>272.47</b>	<b>275.53</b>
<b>Grand Total</b>	<b>1078.68</b>	<b>1018.85</b>	<b>972.39</b>	<b>849.74</b>	<b>818.00</b>	<b>768.83</b>	<b>737.40</b>	<b>707.04</b>	<b>677.46</b>	<b>650.03</b>	<b>621.89</b>	<b>578.16</b>	<b>559.45</b>	<b>530.25</b>	<b>505.11</b>

<b>NOX - SC</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-46.94	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.54	-6.88	-8.46	-7.99	-7.36	-6.72	-6.06	-5.42	-4.80	-4.18	-3.59	-2.43	-1.94	-1.19	-0.53
<b>Public Fleet</b>	0.00	0.00	-0.02	-0.10	-0.14	-0.18	-0.17	-0.16	-0.15	-0.13	-0.12	-0.10	-0.09	-0.06	-0.03
<b>Idling</b>	0.00	-1.05	-2.84	-5.83	-6.12	-6.42	-6.73	-7.04	-7.38	-7.72	-8.08	-8.49	-8.69	-9.06	-9.84
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.02	-0.03	-0.04	-0.05	-0.06	-0.07	-0.09
<b>Moyer</b>	-2.30	-3.06	-2.59	-1.65	-2.09	-2.52	-2.94	-2.94	-2.94	-2.94	-2.63	-2.01	-1.43	0.00	0.00
<b>Off-road</b>	0.00	-0.09	-0.14	-0.59	-0.94	-3.98	-3.98	-4.04	-4.07	-3.99	-3.92	-3.82	-3.80	-3.85	-3.97
<b>Ships</b>	0.00	0.00	0.00	-1.79	-1.88	-2.01	-2.08	-2.16	-2.26	-2.37	-2.48	-2.71	-2.83	-3.10	-3.57
<b>Summary</b>	<b>-2.84</b>	<b>-58.03</b>	<b>-14.04</b>	<b>-17.94</b>	<b>-18.54</b>	<b>-21.83</b>	<b>-21.99</b>	<b>-21.76</b>	<b>-21.63</b>	<b>-21.37</b>	<b>-20.85</b>	<b>-19.60</b>	<b>-18.83</b>	<b>-17.34</b>	<b>-18.05</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - SC - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>																
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>	
<b>Stationary</b>																
ELECTRIC UTILITIES	1.75	1.36	1.50	1.71	1.48	1.34	1.35	1.37	1.38	1.39	1.41	1.46	1.48	1.54	1.54	
COGENERATION	0.12	0.12	0.12	0.12	0.12	0.12	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.10	
OIL AND GAS PRODUCTION (COMBUSTION)	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	
PETROLEUM REFINING (COMBUSTION)	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	
MANUFACTURING AND INDUSTRIAL	1.70	1.76	1.82	1.89	1.93	1.97	1.98	2.00	2.02	2.04	2.06	2.10	2.11	2.14	2.19	
FOOD AND AGRICULTURAL PROCESSING	0.17	0.15	0.10	0.10	0.10	0.10	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	
SERVICE AND COMMERCIAL	1.30	1.34	1.38	1.41	1.42	1.43	1.44	1.45	1.46	1.48	1.49	1.50	1.51	1.52	1.56	
OTHER (FUEL COMBUSTION)	0.88	0.79	0.76	0.68	0.64	0.61	0.58	0.55	0.52	0.49	0.47	0.43	0.41	0.37	0.37	
SEWAGE TREATMENT	0.30	0.32	0.32	0.33	0.34	0.34	0.35	0.35	0.35	0.36	0.36	0.37	0.37	0.38	0.39	
LANDFILLS	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12	
INCINERATORS	0.09	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.12	
OTHER (WASTE DISPOSAL)	7.15	7.63	7.76	7.11	6.76	6.86	6.94	7.03	7.11	7.19	7.27	7.43	7.51	7.66	7.88	
LAUNDERING	0.17	0.18	0.18	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.21	0.21	0.21	0.21	0.22	
DEGREASING	19.54	8.45	8.58	9.00	9.25	9.50	9.58	9.66	9.74	9.83	9.91	10.14	10.25	10.48	10.86	
COATINGS AND RELATED PROCESS SOLVENTS	28.83	27.25	26.50	23.20	23.72	24.09	24.42	24.75	25.08	25.41	25.74	26.35	26.65	27.26	28.27	
PRINTING	6.29	6.28	4.46	4.57	4.62	4.67	4.71	4.74	4.78	4.81	4.85	4.94	4.99	5.08	5.24	
ADHESIVES AND SEALANTS	3.44	3.18	3.33	3.62	3.76	3.91	3.97	4.04	4.11	4.18	4.24	4.37	4.43	4.55	4.76	
OTHER (CLEANING AND SURFACE COATINGS)	1.39	0.63	0.64	0.68	0.70	0.71	0.72	0.73	0.74	0.75	0.75	0.77	0.78	0.80	0.82	
OIL AND GAS PRODUCTION	2.50	1.35	1.14	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	
PETROLEUM REFINING	4.69	3.81	3.81	3.75	3.73	3.73	3.73	3.58	3.58	3.58	3.58	3.58	3.58	3.58	3.58	
PETROLEUM MARKETING	27.81	27.33	27.34	27.05	26.97	27.19	27.41	27.64	27.87	28.10	28.33	28.88	29.15	29.69	30.52	
OTHER (PETROLEUM PRODUCTION AND MARKET	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
CHEMICAL	12.43	10.34	10.72	10.83	11.05	11.44	11.66	11.87	12.09	12.30	12.52	12.93	13.14	13.56	14.26	
FOOD AND AGRICULTURE	2.77	2.76	2.78	2.82	2.84	2.86	2.88	2.90	2.92	2.94	2.97	3.03	3.07	3.13	3.22	
MINERAL PROCESSES	0.37	0.37	0.38	0.38	0.38	0.38	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.40	
METAL PROCESSES	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	
WOOD AND PAPER	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.09	0.09	0.09	0.09	0.09	0.10	0.10	
GLASS AND RELATED PRODUCTS	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
ELECTRONICS	0.06	0.08	0.08	0.09	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.12	0.12	
OTHER (INDUSTRIAL PROCESSES)	7.82	8.22	8.32	8.03	8.09	8.18	8.26	8.33	8.40	8.48	8.55	8.69	8.76	8.90	9.09	
<b>Stationary Subtotal</b>	<b>133.40</b>	<b>115.61</b>	<b>113.96</b>	<b>110.33</b>	<b>110.99</b>	<b>112.53</b>	<b>113.63</b>	<b>114.66</b>	<b>115.82</b>	<b>117.00</b>	<b>118.18</b>	<b>120.65</b>	<b>121.88</b>	<b>124.36</b>	<b>128.29</b>	
<b>Area-Wide</b>																
CONSUMER PRODUCTS	110.40	100.70	100.78	97.55	98.50	99.32	100.14	100.97	101.79	102.63	103.46	105.03	105.82	107.38	109.54	
ARCHITECTURAL COATINGS AND RELATED PROC	57.30	45.74	30.70	26.70	27.00	27.29	27.60	27.91	28.23	28.54	28.85	29.49	29.81	30.44	31.32	
PESTICIDES/FERTILIZERS	1.93	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	
ASPHALT PAVING / ROOFING	0.90	1.00	1.03	1.09	1.12	1.14	1.17	1.20	1.23	1.26	1.29	1.33	1.36	1.40	1.48	
RESIDENTIAL FUEL COMBUSTION	1.47	1.43	1.50	1.51	1.52	1.53	1.54	1.56	1.57	1.58	1.59	1.61	1.62	1.67	1.67	
FARMING OPERATIONS	9.87	7.55	6.39	5.65	5.46	4.75	4.58	4.43	4.30	4.18	4.06	3.87	3.79	3.64	3.47	
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIRES	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	
MANAGED BURNING AND DISPOSAL	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	
COOKING	1.80	1.85	1.88	1.94	1.97	1.99	2.02	2.05	2.07	2.10	2.12	2.16	2.18	2.22	2.28	
<b>Area-Wide Subtotal</b>	<b>184.15</b>	<b>160.66</b>	<b>144.67</b>	<b>136.82</b>	<b>137.94</b>	<b>138.40</b>	<b>139.44</b>	<b>140.50</b>	<b>141.57</b>	<b>142.66</b>	<b>143.76</b>	<b>145.88</b>	<b>146.95</b>	<b>149.14</b>	<b>152.14</b>	

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	178.75	132.83	114.21	89.26	81.04	73.37	67.03	61.52	56.61	52.40	48.79	42.88	40.25	36.08	30.91
LIGHT DUTY TRUCKS - 1 (LDT1)	30.28	24.64	21.56	17.31	15.75	14.28	13.30	12.40	11.51	10.69	9.96	8.62	8.01	7.34	6.52
LIGHT DUTY TRUCKS - 2 (LDT2)	60.44	52.48	46.60	39.25	37.38	35.85	34.74	33.77	32.73	31.77	30.88	29.27	28.46	27.19	25.64
MEDIUM DUTY TRUCKS (MDV)	30.86	27.20	24.41	20.86	19.97	19.25	18.85	18.40	17.89	17.46	17.01	16.14	15.69	14.72	13.35
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	18.48	16.22	13.07	9.87	9.35	8.95	8.65	8.35	8.06	7.82	7.59	7.14	6.93	6.49	5.82
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	2.89	2.85	2.35	1.82	1.73	1.64	1.56	1.49	1.43	1.36	1.30	1.19	1.13	1.04	0.91
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	7.53	6.38	5.09	3.69	3.38	3.10	2.84	2.60	2.38	2.17	1.99	1.66	1.51	1.31	1.12
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	4.34	4.18	3.49	2.74	2.60	2.40	2.20	1.96	1.72	1.57	1.40	1.11	0.98	0.78	0.56
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.02	0.25	0.23	0.20	0.20	0.20	0.20	0.20	0.20	0.21	0.21	0.20	0.20	0.20	0.19
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.20	0.26	0.23	0.20	0.20	0.20	0.20	0.19	0.19	0.18	0.18	0.17	0.16	0.15	0.13
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	1.12	1.36	1.19	1.01	0.99	0.97	0.95	0.93	0.90	0.87	0.85	0.80	0.78	0.74	0.71
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	12.56	13.83	15.23	12.60	12.11	11.55	11.03	10.41	9.76	9.15	8.54	7.38	6.88	6.04	5.31
MOTORCYCLES (MCY)	9.60	14.99	14.10	12.87	12.49	12.19	11.98	11.92	11.92	11.88	11.92	11.95	12.01	12.21	11.99
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.44	0.41	0.40	0.39	0.39	0.38	0.38	0.38	0.37	0.37	0.36	0.35	0.34	0.32	0.31
HEAVY DUTY GAS URBAN BUSES (UB)	0.55	0.50	0.52	0.50	0.48	0.49	0.50	0.50	0.51	0.52	0.53	0.54	0.55	0.56	0.58
SCHOOL BUSES (SB)	0.34	0.31	0.30	0.29	0.29	0.29	0.29	0.29	0.29	0.28	0.28	0.28	0.28	0.28	0.26
OTHER BUSES (OB)	0.64	0.62	0.56	0.48	0.44	0.41	0.39	0.37	0.35	0.33	0.31	0.29	0.27	0.25	0.22
MOTOR HOMES (MH)	1.26	0.97	0.88	0.69	0.61	0.54	0.49	0.44	0.38	0.34	0.30	0.22	0.19	0.14	0.10
<b>On-Road Subtotal</b>	<b>360.29</b>	<b>300.29</b>	<b>264.42</b>	<b>214.02</b>	<b>199.41</b>	<b>186.08</b>	<b>175.59</b>	<b>166.11</b>	<b>157.20</b>	<b>149.36</b>	<b>142.39</b>	<b>130.18</b>	<b>124.64</b>	<b>115.84</b>	<b>104.63</b>
<b>Other Mobile</b>															
AIRCRAFT	6.41	7.29	7.59	8.17	8.46	8.77	9.09	9.41	9.73	10.05	10.38	11.02	11.34	11.99	13.13
TRAINS	2.51	2.55	2.52	2.47	2.45	2.45	2.47	2.48	2.49	2.50	2.51	2.54	2.56	2.60	2.66
SHIPS AND COMMERCIAL BOATS	3.60	3.67	3.64	3.59	3.57	3.54	3.50	3.47	3.45	3.43	3.43	3.54	3.61	3.76	4.12
RECREATIONAL BOATS	67.89	65.56	64.08	60.62	58.66	56.99	55.61	54.48	53.55	52.78	52.13	51.15	50.80	50.29	50.82
OFF-ROAD RECREATIONAL VEHICLES	7.38	9.08	8.90	8.96	9.03	9.16	9.33	9.54	9.76	10.03	10.31	10.97	11.34	12.12	13.40
OFF-ROAD EQUIPMENT	105.99	104.94	98.57	89.04	84.74	80.64	76.87	73.39	70.23	67.31	64.80	60.86	59.54	57.74	56.78
FARM EQUIPMENT	2.16	1.99	1.90	1.69	1.61	1.54	1.45	1.34	1.22	1.12	1.02	0.85	0.77	0.65	0.54
FUEL STORAGE AND HANDLING	23.43	22.21	21.13	15.33	14.08	13.09	12.21	11.42	10.74	10.15	9.62	8.79	8.45	7.86	7.14
<b>Other Mobile Subtotal</b>	<b>219.38</b>	<b>217.30</b>	<b>208.31</b>	<b>189.88</b>	<b>182.60</b>	<b>176.19</b>	<b>170.52</b>	<b>165.52</b>	<b>161.17</b>	<b>157.37</b>	<b>154.21</b>	<b>149.72</b>	<b>148.42</b>	<b>147.01</b>	<b>148.59</b>
<b>Grand Total</b>	<b>897.22</b>	<b>793.86</b>	<b>731.36</b>	<b>651.05</b>	<b>630.94</b>	<b>613.19</b>	<b>599.18</b>	<b>586.79</b>	<b>575.76</b>	<b>566.38</b>	<b>558.53</b>	<b>546.43</b>	<b>541.89</b>	<b>536.35</b>	<b>533.65</b>

<b>ROG - SC</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-3.90	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	-0.07	-0.01	0.01	0.03	0.04	0.05	0.00	-0.05	-0.10	-0.15	-0.20	-0.30	-0.34	-0.44	-0.60
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	-0.02	-0.08	-0.11	-0.14	-0.13	-0.12	-0.11	-0.11	-0.10	-0.07	-0.06	-0.04	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	-0.34	-0.45	-0.56	-0.78	-0.89	-1.12	-1.45
<b>Moyer</b>	0.00	0.00	-0.04	-0.13	-0.20	-0.25	-0.31	-0.31	-0.31	-0.31	-0.28	-0.22	-0.13	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-4.25	-4.29	-4.32	-4.36	-4.40	-4.43	-4.47	-4.50	-4.57	-4.61	-4.67	-4.77
<b>Off-Road</b>	0.00	0.00	0.00	0.00	0.00	-0.07	-0.15	-0.23	-0.30	-0.37	-0.43	-0.52	-0.56	-0.63	-0.48
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.07</b>	<b>-3.91</b>	<b>-0.06</b>	<b>-4.43</b>	<b>-4.56</b>	<b>-4.74</b>	<b>-5.07</b>	<b>-5.11</b>	<b>-5.60</b>	<b>-5.85</b>	<b>-6.07</b>	<b>-6.47</b>	<b>-6.60</b>	<b>-6.90</b>	<b>-7.31</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>PM2.5 - SC - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	1.41	1.09	1.20	1.37	1.18	1.07	1.08	1.09	1.10	1.11	1.12	1.17	1.19	1.23	1.23
COGENERATION	0.07	0.07	0.07	0.07	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
OIL AND GAS PRODUCTION (COMBUSTION)	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
PETROLEUM REFINING (COMBUSTION)	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66	1.66
MANUFACTURING AND INDUSTRIAL	1.21	1.28	1.33	1.27	1.31	1.34	1.35	1.37	1.39	1.41	1.42	1.45	1.47	1.50	1.55
FOOD AND AGRICULTURAL PROCESSING	0.18	0.16	0.12	0.11	0.11	0.11	0.11	0.11	0.10	0.10	0.10	0.10	0.10	0.10	0.10
SERVICE AND COMMERCIAL	1.48	1.49	1.54	1.54	1.55	1.55	1.55	1.55	1.55	1.54	1.54	1.53	1.52	1.51	1.51
OTHER (FUEL COMBUSTION)	0.34	0.31	0.29	0.27	0.26	0.25	0.24	0.23	0.22	0.21	0.21	0.19	0.18	0.17	0.17
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LANDFILLS	0.35	0.36	0.36	0.37	0.37	0.37	0.38	0.38	0.38	0.39	0.39	0.39	0.40	0.40	0.41
INCINERATORS	0.11	0.11	0.12	0.12	0.13	0.13	0.13	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.15
OTHER (WASTE DISPOSAL)	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.70	0.79	0.83	0.90	0.94	0.97	0.99	1.02	1.04	1.06	1.08	1.11	1.13	1.17	1.23
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.10	0.10	0.11	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07
OIL AND GAS PRODUCTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM REFINING	0.87	0.81	0.76	0.70	0.65	0.65	0.65	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57
PETROLEUM MARKETING	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
OTHER (PETROLEUM PRODUCTION AND MARKET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	0.53	0.57	0.59	0.63	0.64	0.66	0.67	0.68	0.68	0.69	0.70	0.72	0.73	0.75	0.78
FOOD AND AGRICULTURE	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.05	0.05	0.06
MINERAL PROCESSES	1.97	2.13	1.26	1.31	1.34	1.38	1.40	1.42	1.44	1.46	1.48	1.52	1.54	1.58	1.64
METAL PROCESSES	0.39	0.42	0.44	0.47	0.48	0.50	0.50	0.51	0.52	0.53	0.53	0.55	0.55	0.57	0.59
WOOD AND PAPER	2.18	2.19	2.25	2.37	2.44	2.50	2.54	2.58	2.62	2.66	2.69	2.78	2.83	2.91	3.06
GLASS AND RELATED PRODUCTS	0.25	0.26	0.26	0.27	0.27	0.27	0.27	0.28	0.28	0.28	0.28	0.29	0.29	0.30	0.31
ELECTRONICS	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OTHER (INDUSTRIAL PROCESSES)	0.24	0.24	0.24	0.24	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.26	0.26
<b>Stationary Subtotal</b>	<b>14.31</b>	<b>14.29</b>	<b>13.66</b>	<b>13.97</b>	<b>13.93</b>	<b>14.02</b>	<b>14.11</b>	<b>14.17</b>	<b>14.29</b>	<b>14.41</b>	<b>14.54</b>	<b>14.80</b>	<b>14.92</b>	<b>15.19</b>	<b>15.60</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
RESIDENTIAL FUEL COMBUSTION	2.67	2.62	2.73	2.76	2.78	2.80	2.82	2.85	2.87	2.89	2.91	2.96	2.97	3.06	3.07
FARMING OPERATIONS	0.12	0.11	0.10	0.10	0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.07	0.07	0.07	0.06
CONSTRUCTION AND DEMOLITION	6.22	7.06	7.29	7.75	7.98	8.21	8.18	8.41	8.64	8.86	9.09	9.45	9.63	9.99	10.55
PAVED ROAD DUST	19.27	19.06	18.62	18.79	18.88	18.97	19.06	19.14	19.24	19.33	19.42	19.60	19.69	19.87	20.15
UNPAVED ROAD DUST	1.38	1.23	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.04	1.04	1.04	1.04	1.04	1.04
FUGITIVE WINDBLOWN DUST	0.59	0.52	0.51	0.48	0.47	0.46	0.45	0.44	0.43	0.42	0.41	0.39	0.38	0.36	0.34
FIRES	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41
MANAGED BURNING AND DISPOSAL	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
COOKING	13.00	13.39	13.60	14.00	14.20	14.40	14.59	14.77	14.96	15.14	15.33	15.60	15.74	16.01	16.47
<b>Area-Wide Subtotal</b>	<b>44.03</b>	<b>44.77</b>	<b>44.68</b>	<b>45.72</b>	<b>46.25</b>	<b>46.76</b>	<b>47.02</b>	<b>47.53</b>	<b>48.04</b>	<b>48.56</b>	<b>49.07</b>	<b>49.90</b>	<b>50.32</b>	<b>51.20</b>	<b>52.47</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	4.03	4.07	3.97	3.92	4.00	4.08	4.18	4.26	4.30	4.37	4.42	4.54	4.58	4.66	4.73
LIGHT DUTY TRUCKS - 1 (LDT1)	0.69	0.70	0.68	0.67	0.68	0.70	0.71	0.73	0.74	0.75	0.76	0.78	0.78	0.79	0.82
LIGHT DUTY TRUCKS - 2 (LDT2)	2.50	3.08	3.03	3.07	3.17	3.27	3.43	3.56	3.66	3.78	3.88	4.07	4.14	4.27	4.45
MEDIUM DUTY TRUCKS (MDV)	1.01	1.37	1.36	1.39	1.43	1.49	1.56	1.63	1.68	1.74	1.78	1.88	1.91	1.97	2.07
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.14	0.15	0.13	0.12	0.12	0.12	0.13	0.13	0.13	0.13	0.14	0.14	0.15	0.15	0.16
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.02	0.03	0.03	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.01	0.09	0.08	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.06	0.08	0.07	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	1.41	1.64	1.45	1.16	1.14	1.10	1.07	1.04	1.00	0.97	0.94	0.88	0.86	0.82	0.79
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	7.72	7.95	8.77	6.75	6.39	6.01	5.65	5.28	4.91	4.54	4.20	3.56	3.27	2.81	2.37
MOTORCYCLES (MCY)	0.06	0.10	0.10	0.09	0.09	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.06	0.06
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.21	0.19	0.18	0.17	0.17	0.17	0.17	0.17	0.16	0.16	0.16	0.16	0.15	0.14	0.14
HEAVY DUTY GAS URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
SCHOOL BUSES (SB)	0.13	0.13	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.16	0.16	0.17
OTHER BUSES (OB)	0.05	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04
MOTOR HOMES (MH)	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
<b>On-Road Subtotal</b>	<b>18.11</b>	<b>19.72</b>	<b>20.11</b>	<b>17.73</b>	<b>17.59</b>	<b>17.42</b>	<b>17.37</b>	<b>17.26</b>	<b>17.04</b>	<b>16.91</b>	<b>16.75</b>	<b>16.47</b>	<b>16.31</b>	<b>16.09</b>	<b>16.00</b>
<b>Other Mobile</b>															
AIRCRAFT	0.75	0.82	0.85	0.90	0.92	0.93	0.95	0.97	0.98	1.00	1.01	1.04	1.06	1.09	1.14
TRAINS	0.84	0.86	0.85	0.78	0.77	0.77	0.76	0.77	0.77	0.77	0.78	0.79	0.79	0.80	0.82
SHIPS AND COMMERCIAL BOATS	4.28	5.15	5.34	3.87	3.98	3.85	3.91	3.97	4.05	4.13	4.22	4.49	4.63	4.95	5.54
RECREATIONAL BOATS	2.68	2.97	3.11	3.46	3.65	3.85	4.07	4.29	4.52	4.76	5.02	5.56	5.84	6.42	7.48
OFF-ROAD RECREATIONAL VEHICLES	0.07	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.07
OFF-ROAD EQUIPMENT	12.93	12.10	11.78	10.54	10.02	9.52	9.01	8.41	7.76	7.15	6.58	5.55	5.11	4.34	3.59
FARM EQUIPMENT	0.59	0.53	0.51	0.44	0.43	0.41	0.39	0.36	0.32	0.29	0.27	0.22	0.20	0.15	0.11
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>22.13</b>	<b>22.47</b>	<b>22.48</b>	<b>20.03</b>	<b>19.81</b>	<b>19.39</b>	<b>19.14</b>	<b>18.80</b>	<b>18.45</b>	<b>18.16</b>	<b>17.93</b>	<b>17.70</b>	<b>17.68</b>	<b>17.81</b>	<b>18.73</b>
<b>Grand Total</b>	<b>98.57</b>	<b>101.25</b>	<b>100.93</b>	<b>97.44</b>	<b>97.58</b>	<b>97.59</b>	<b>97.64</b>	<b>97.76</b>	<b>97.82</b>	<b>98.04</b>	<b>98.28</b>	<b>98.87</b>	<b>99.23</b>	<b>100.28</b>	<b>102.80</b>



<b>PM2.5 - SC</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-2.26	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	-0.02	-0.08	-0.11	-0.14	-0.13	-0.12	-0.11	-0.10	-0.08	-0.06	-0.05	-0.03	0.00
<b>Idling</b>	0.00	-0.02	-0.03	-0.03	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.08	-0.11	-0.13	-0.19	-0.21	-0.27	-0.35
<b>Moyer</b>	0.00	-0.16	-0.13	-0.13	-0.13	-0.13	-0.14	-0.16	-0.15	-0.15	-0.14	-0.09	-0.07	0.00	0.00
<b>Off-road</b>	0.00	-0.02	-0.02	-0.15	-0.24	-0.33	-0.35	-0.38	-0.39	-0.39	-0.38	-0.39	-0.36	-0.35	-0.21
<b>Ships</b>	0.00	0.00	0.00	-1.86	-1.96	-2.31	-2.41	-2.50	-2.62	-2.74	-2.88	-3.16	-3.31	-3.64	-4.25
<b>Summary</b>	<b>0.00</b>	<b>-2.46</b>	<b>-0.20</b>	<b>-2.25</b>	<b>-2.47</b>	<b>-2.94</b>	<b>-3.09</b>	<b>-3.18</b>	<b>-3.37</b>	<b>-3.50</b>	<b>-3.62</b>	<b>-3.89</b>	<b>-4.01</b>	<b>-4.29</b>	<b>-4.81</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2005 and recently identified previously uninventoried categories

<b>SOX - SC - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>																
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>	
<b>Stationary</b>																
ELECTRIC UTILITIES	0.47	0.36	0.39	0.44	0.38	0.35	0.35	0.36	0.36	0.36	0.37	0.38	0.39	0.40	0.40	
COGENERATION	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
OIL AND GAS PRODUCTION (COMBUSTION)	0.03	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
PETROLEUM REFINING (COMBUSTION)	3.13	2.89	2.87	2.87	2.87	2.85	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	
MANUFACTURING AND INDUSTRIAL	2.16	2.71	3.08	3.11	3.15	3.21	3.26	3.28	3.30	3.31	3.33	3.36	3.38	3.42	3.48	
FOOD AND AGRICULTURAL PROCESSING	0.04	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	
SERVICE AND COMMERCIAL	0.64	0.62	0.63	0.64	0.65	0.66	0.67	0.68	0.68	0.69	0.69	0.70	0.70	0.71	0.73	
OTHER (FUEL COMBUSTION)	0.44	0.46	0.52	0.52	0.52	0.53	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.54	
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LANDFILLS	0.38	0.39	0.39	0.40	0.40	0.41	0.41	0.42	0.42	0.42	0.43	0.43	0.43	0.44	0.45	
INCINERATORS	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.09	0.09	0.10	0.10	0.10	0.10	
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (CLEANING AND SURFACE COATINGS)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
OIL AND GAS PRODUCTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PETROLEUM REFINING	12.03	11.59	11.34	11.34	11.34	11.30	11.21	6.38	6.38	6.38	6.38	6.38	6.38	6.38	6.38	
PETROLEUM MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (PETROLEUM PRODUCTION AND MARKETIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CHEMICAL	0.74	1.09	0.98	1.05	1.05	1.06	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	
FOOD AND AGRICULTURE	0.00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
MINERAL PROCESSES	0.91	0.67	0.68	0.68	0.68	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	
METAL PROCESSES	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GLASS AND RELATED PRODUCTS	0.06	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
ELECTRONICS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (INDUSTRIAL PROCESSES)	0.35	0.35	0.35	0.35	0.35	0.35	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	
<b>Stationary Subtotal</b>	<b>21.52</b>	<b>21.51</b>	<b>21.61</b>	<b>21.78</b>	<b>21.77</b>	<b>21.79</b>	<b>21.81</b>	<b>17.01</b>	<b>17.04</b>	<b>17.07</b>	<b>17.10</b>	<b>17.16</b>	<b>17.19</b>	<b>17.26</b>	<b>17.34</b>	
<b>Area-Wide</b>																
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ARCHITECTURAL COATINGS AND RELATED PROCE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RESIDENTIAL FUEL COMBUSTION	0.29	0.28	0.29	0.29	0.30	0.30	0.30	0.31	0.31	0.31	0.31	0.32	0.32	0.33	0.33	
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MANAGED BURNING AND DISPOSAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Area-Wide Subtotal</b>	<b>0.30</b>	<b>0.29</b>	<b>0.30</b>	<b>0.30</b>	<b>0.30</b>	<b>0.30</b>	<b>0.31</b>	<b>0.31</b>	<b>0.31</b>	<b>0.32</b>	<b>0.32</b>	<b>0.32</b>	<b>0.33</b>	<b>0.34</b>	<b>0.34</b>	

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	1.25	0.96	0.92	0.88	0.89	0.89	0.90	0.91	0.92	0.92	0.93	0.94	0.94	0.95	0.96
LIGHT DUTY TRUCKS - 1 (LDT1)	0.28	0.21	0.20	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18
LIGHT DUTY TRUCKS - 2 (LDT2)	0.57	0.53	0.51	0.49	0.49	0.50	0.50	0.51	0.51	0.52	0.53	0.54	0.54	0.55	0.57
MEDIUM DUTY TRUCKS (MDV)	0.35	0.35	0.33	0.31	0.31	0.31	0.32	0.32	0.32	0.33	0.33	0.34	0.34	0.35	0.36
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.07	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.09	0.08	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.04	0.06	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.57	0.74	0.67	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	1.01	1.20	1.38	0.15	0.15	0.16	0.16	0.17	0.18	0.19	0.20	0.21	0.21	0.22	0.24
MOTORCYCLES (MCY)	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.13	0.12	0.12	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HEAVY DUTY GAS URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCHOOL BUSES (SB)	0.04	0.04	0.04	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OTHER BUSES (OB)	0.02	0.03	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MOTOR HOMES (MH)	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
<b>On-Road Subtotal</b>	<b>4.37</b>	<b>4.43</b>	<b>4.43</b>	<b>2.18</b>	<b>2.20</b>	<b>2.22</b>	<b>2.25</b>	<b>2.28</b>	<b>2.30</b>	<b>2.33</b>	<b>2.36</b>	<b>2.41</b>	<b>2.43</b>	<b>2.47</b>	<b>2.54</b>
<b>Other Mobile</b>															
AIRCRAFT	1.30	1.50	1.57	1.70	1.77	1.83	1.90	1.97	2.03	2.10	2.16	2.30	2.36	2.49	2.72
TRAINS	1.24	1.33	1.37	0.14	0.15	0.15	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03
SHIPS AND COMMERCIAL BOATS	23.44	30.96	32.74	20.93	22.09	19.58	20.36	21.16	22.06	22.99	23.96	26.00	27.08	29.39	33.27
RECREATIONAL BOATS	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.05
OFF-ROAD RECREATIONAL VEHICLES	0.05	0.04	0.04	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.07	0.07	0.08	0.08
OFF-ROAD EQUIPMENT	1.24	1.29	1.31	0.18	0.18	0.18	0.19	0.19	0.19	0.20	0.20	0.20	0.21	0.21	0.23
FARM EQUIPMENT	0.07	0.07	0.07	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>27.37</b>	<b>35.23</b>	<b>37.13</b>	<b>23.04</b>	<b>24.27</b>	<b>21.84</b>	<b>22.56</b>	<b>23.43</b>	<b>24.41</b>	<b>25.41</b>	<b>26.45</b>	<b>28.63</b>	<b>29.79</b>	<b>32.25</b>	<b>36.38</b>
<b>Grand Total</b>	<b>53.57</b>	<b>61.46</b>	<b>63.47</b>	<b>47.30</b>	<b>48.54</b>	<b>46.15</b>	<b>46.93</b>	<b>43.03</b>	<b>44.06</b>	<b>45.12</b>	<b>46.22</b>	<b>48.52</b>	<b>49.74</b>	<b>52.31</b>	<b>56.60</b>

<b>SOX - SC</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.34	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Moyer</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Ships</b>	0.00	0.00	0.00	-15.46	-16.32	-20.88	-21.72	-22.57	-23.65	-24.78	-25.96	-28.50	-29.88	-32.91	-38.37
<b>Summary</b>	<b>0.00</b>	<b>-0.34</b>	<b>0.00</b>	<b>-15.46</b>	<b>-16.32</b>	<b>-20.88</b>	<b>-21.72</b>	<b>-22.57</b>	<b>-23.65</b>	<b>-24.78</b>	<b>-25.96</b>	<b>-28.50</b>	<b>-29.88</b>	<b>-32.91</b>	<b>-38.37</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

## San Francisco Bay Area

(This page intentionally left blank.)

<b>NOX - San Francisco Bay Area - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	5.19	3.12	2.72	2.57	2.59	2.61	2.63	2.66	2.68	2.71	2.75	2.79	2.83	2.88	3.03
COGENERATION	3.70	3.88	3.97	4.09	4.13	4.18	4.22	4.27	4.31	4.36	4.41	4.50	4.55	4.65	4.81
OIL AND GAS PRODUCTION (COMBUSTION)	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05
PETROLEUM REFINING (COMBUSTION)	21.64	17.09	17.28	17.62	17.80	17.99	18.18	18.37	18.55	18.74	18.93	19.32	19.51	19.92	20.54
MANUFACTURING AND INDUSTRIAL	10.14	10.51	10.62	10.85	10.97	11.09	11.20	11.33	11.45	11.57	11.70	11.96	12.09	12.36	13.13
FOOD AND AGRICULTURAL PROCESSING	0.72	0.72	0.71	0.70	0.69	0.69	0.68	0.68	0.67	0.66	0.66	0.64	0.64	0.62	0.59
SERVICE AND COMMERCIAL	8.17	8.43	8.54	8.75	8.85	8.96	9.07	9.18	9.29	9.41	9.52	9.76	9.88	10.13	10.63
OTHER (FUEL COMBUSTION)	5.05	3.82	3.70	3.45	3.33	3.20	3.11	3.01	2.91	2.81	2.71	2.56	2.49	2.34	2.66
SEWAGE TREATMENT	0.22	0.23	0.23	0.24	0.24	0.24	0.24	0.25	0.25	0.25	0.25	0.26	0.26	0.26	0.27
LANDFILLS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INCINERATORS	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03
SOIL REMEDIATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
PRINTING	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OIL AND GAS PRODUCTION	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
PETROLEUM REFINING	2.30	2.37	2.40	2.45	2.48	2.50	2.53	2.55	2.58	2.61	2.63	2.69	2.71	2.77	2.85
PETROLEUM MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (PETROLEUM PRODUCTION AND MARKETING)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	0.09	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.13
FOOD AND AGRICULTURE	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
MINERAL PROCESSES	2.89	3.00	3.05	3.14	3.19	3.23	3.28	3.33	3.38	3.43	3.48	3.57	3.62	3.72	3.87
METAL PROCESSES	0.24	0.25	0.25	0.26	0.26	0.27	0.27	0.28	0.28	0.28	0.29	0.30	0.30	0.31	0.32
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
GLASS AND RELATED PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELECTRONICS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	0.82	0.64	0.65	0.66	0.67	0.67	0.68	0.69	0.70	0.70	0.71	0.73	0.73	0.75	0.77
<b>Stationary Subtotal</b>	<b>61.21</b>	<b>54.14</b>	<b>54.22</b>	<b>54.94</b>	<b>55.36</b>	<b>55.77</b>	<b>56.22</b>	<b>56.70</b>	<b>57.17</b>	<b>57.66</b>	<b>58.18</b>	<b>59.25</b>	<b>59.83</b>	<b>61.01</b>	<b>63.77</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROCESS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	9.91	9.63	9.70	9.84	9.91	9.98	10.03	10.08	10.13	10.19	10.23	10.34	10.39	10.48	10.58
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09
MANAGED BURNING AND DISPOSAL	0.20	0.20	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.22	0.22	0.22	0.22	0.22	0.23
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (MISCELLANEOUS PROCESSES)	0.06	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09
<b>Area-Wide Subtotal</b>	<b>10.25</b>	<b>9.98</b>	<b>10.06</b>	<b>10.20</b>	<b>10.27</b>	<b>10.35</b>	<b>10.40</b>	<b>10.45</b>	<b>10.51</b>	<b>10.56</b>	<b>10.61</b>	<b>10.72</b>	<b>10.78</b>	<b>10.88</b>	<b>10.99</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	77.96	49.85	44.74	37.10	33.58	30.21	27.19	24.51	22.15	20.03	18.20	15.21	13.93	11.91	9.61
LIGHT DUTY TRUCKS - 1 (LDT1)	32.12	19.43	17.85	15.49	14.34	13.23	12.24	11.30	10.42	9.60	8.83	7.44	6.82	5.79	4.53
LIGHT DUTY TRUCKS - 2 (LDT2)	38.17	28.71	25.82	22.30	20.87	19.57	18.32	17.13	16.01	14.94	13.94	12.17	11.37	9.98	8.34
MEDIUM DUTY TRUCKS (MDV)	12.81	11.21	10.23	8.88	8.32	7.83	7.40	7.00	6.60	6.21	5.84	5.15	4.82	4.22	3.49
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	2.12	2.43	2.39	2.44	2.42	2.39	2.38	2.37	2.36	2.35	2.34	2.33	2.33	2.33	2.31
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	2.30	1.90	1.86	1.82	1.78	1.73	1.68	1.63	1.58	1.53	1.48	1.38	1.33	1.26	1.17
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	3.75	3.36	3.19	2.93	2.77	2.61	2.46	2.30	2.14	1.99	1.85	1.59	1.47	1.27	1.04
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	4.47	3.89	3.65	3.11	2.84	2.58	2.34	2.12	1.91	1.71	1.53	1.24	1.11	0.89	0.66
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.29	4.13	3.67	2.95	2.73	2.44	2.22	2.04	1.90	1.78	1.68	1.49	1.41	1.26	1.06
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	3.12	3.40	3.33	3.16	3.09	2.92	2.76	2.60	2.46	2.30	2.16	1.90	1.77	1.54	1.26
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	29.39	28.29	27.22	24.77	23.54	21.81	20.10	18.45	16.87	15.39	14.01	11.58	10.54	8.77	6.85
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	47.00	50.49	63.73	54.89	51.52	47.12	42.73	38.64	34.83	31.35	28.23	23.14	21.03	17.53	13.94
MOTORCYCLES (MCY)	1.37	1.74	1.78	1.85	1.86	1.87	1.89	1.91	1.92	1.94	1.96	1.98	2.00	2.04	2.11
HEAVY DUTY DIESEL URBAN BUSES (UB)	13.11	11.68	11.42	11.50	11.52	11.56	11.61	11.67	11.70	11.06	11.09	10.82	10.74	10.73	10.76
HEAVY DUTY GAS URBAN BUSES (UB)	0.29	0.29	0.29	0.30	0.31	0.32	0.32	0.31	0.32	0.36	0.37	0.38	0.39	0.39	0.42
SCHOOL BUSES (SB)	2.52	2.45	2.41	2.37	2.36	2.34	2.33	2.31	2.29	2.27	2.26	2.23	2.21	2.18	2.14
OTHER BUSES (OB)	2.17	2.10	2.06	1.98	1.92	1.84	1.75	1.66	1.57	1.47	1.38	1.19	1.10	0.95	0.75
MOTOR HOMES (MH)	1.66	1.26	1.22	1.15	1.11	1.06	1.01	0.95	0.90	0.84	0.79	0.68	0.63	0.54	0.42
<b>On-Road Subtotal</b>	<b>274.62</b>	<b>226.61</b>	<b>226.85</b>	<b>198.98</b>	<b>186.89</b>	<b>173.42</b>	<b>160.70</b>	<b>148.88</b>	<b>137.92</b>	<b>127.14</b>	<b>117.94</b>	<b>101.89</b>	<b>95.00</b>	<b>83.58</b>	<b>70.84</b>
<b>Other Mobile</b>															
AIRCRAFT	18.07	21.21	22.36	24.47	25.48	26.52	27.01	27.50	28.02	28.47	29.11	30.07	30.56	31.90	33.72
TRAINS	15.12	13.03	12.41	11.54	11.19	10.68	11.69	12.06	12.15	12.24	12.35	12.59	12.72	13.01	13.48
SHIPS AND COMMERCIAL BOATS	62.66	66.45	67.71	69.93	71.32	72.75	74.20	75.79	77.46	79.27	81.15	86.61	89.50	96.06	109.59
RECREATIONAL BOATS	4.36	5.69	6.07	6.41	6.38	6.36	6.36	6.37	6.40	6.43	6.48	6.59	6.65	6.73	6.83
OFF-ROAD RECREATIONAL VEHICLES	0.10	0.07	0.07	0.06	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.07
OFF-ROAD EQUIPMENT	125.23	115.45	111.92	101.92	96.97	91.18	87.02	82.70	78.22	73.90	69.20	61.05	57.41	51.13	44.31
FARM EQUIPMENT	10.10	9.06	8.71	7.85	7.49	7.19	6.80	6.32	5.85	5.44	5.04	4.25	3.88	3.26	2.50
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>235.64</b>	<b>230.96</b>	<b>229.26</b>	<b>222.17</b>	<b>218.87</b>	<b>214.73</b>	<b>213.14</b>	<b>210.80</b>	<b>208.15</b>	<b>205.81</b>	<b>203.37</b>	<b>201.22</b>	<b>200.79</b>	<b>202.15</b>	<b>210.49</b>
<b>Grand Total</b>	<b>581.72</b>	<b>521.70</b>	<b>520.39</b>	<b>486.29</b>	<b>471.38</b>	<b>454.27</b>	<b>440.46</b>	<b>426.83</b>	<b>413.74</b>	<b>401.18</b>	<b>390.11</b>	<b>373.08</b>	<b>366.40</b>	<b>357.62</b>	<b>356.08</b>



<b>NOX - San Francisco Bay Area</b>															
<b>Changes to Baseline*</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-14.94	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.11	-2.17	-1.87	-1.95	-1.74	-1.54	-1.35	-1.17	-1.02	-0.87	-0.73	-0.49	-0.39	-0.24	-0.11
<b>Public Fleet</b>	0.00	0.00	-0.01	-0.03	-0.04	-0.05	-0.05	-0.04	-0.04	-0.04	-0.03	-0.03	-0.02	-0.02	-0.01
<b>Idling</b>	0.00	-0.39	-1.20	-2.62	-2.68	-2.72	-2.76	-2.81	-2.85	-2.90	-2.95	-3.05	-3.08	-3.13	-3.17
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.03	-0.03	-0.04
<b>Moyer</b>	-0.72	-1.08	-0.79	-0.50	-0.63	-0.75	-0.87	-0.87	-0.86	-0.86	-0.76	-0.58	-0.41	0.00	0.00
<b>Off-road</b>	0.00	-0.15	-0.22	-0.84	-1.39	-3.21	-3.25	-3.35	-3.44	-3.30	-3.15	-2.91	-2.83	-2.73	-2.51
<b>Ships</b>	0.00	0.00	0.00	-0.47	-0.49	-0.52	-0.56	-0.59	-0.62	-0.66	-0.70	-0.79	-0.84	-0.95	-1.15
<b>Summary</b>	<b>-0.83</b>	<b>-18.72</b>	<b>-4.09</b>	<b>-6.40</b>	<b>-6.97</b>	<b>-8.80</b>	<b>-8.84</b>	<b>-8.84</b>	<b>-8.85</b>	<b>-8.63</b>	<b>-8.35</b>	<b>-7.86</b>	<b>-7.60</b>	<b>-7.10</b>	<b>-6.98</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - San Francisco Bay Area - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	0.35	0.29	0.23	0.20	0.20	0.20	0.21	0.21	0.21	0.21	0.21	0.21	0.22	0.22	0.23
COGENERATION	0.13	0.13	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.15	0.15	0.15	0.16	0.16	0.17
OIL AND GAS PRODUCTION (COMBUSTION)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM REFINING (COMBUSTION)	0.62	0.48	0.48	0.49	0.49	0.50	0.50	0.51	0.52	0.52	0.53	0.54	0.54	0.55	0.57
MANUFACTURING AND INDUSTRIAL	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.12
FOOD AND AGRICULTURAL PROCESSING	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06
SERVICE AND COMMERCIAL	0.92	0.95	0.96	0.99	1.00	1.01	1.03	1.04	1.06	1.07	1.09	1.12	1.13	1.16	1.22
OTHER (FUEL COMBUSTION)	0.57	0.40	0.38	0.34	0.32	0.30	0.29	0.27	0.26	0.24	0.23	0.20	0.19	0.17	0.18
SEWAGE TREATMENT	0.22	0.23	0.23	0.23	0.23	0.24	0.24	0.24	0.24	0.24	0.24	0.25	0.25	0.25	0.25
LANDFILLS	2.35	2.44	2.45	2.47	2.47	2.48	2.49	2.50	2.50	2.51	2.51	2.52	2.52	2.52	2.51
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOIL REMEDIATION	0.14	0.14	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.18
OTHER (WASTE DISPOSAL)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03
LAUNDERING	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
DEGREASING	6.62	4.89	4.96	5.08	5.15	5.21	5.27	5.34	5.40	5.46	5.52	5.61	5.66	5.75	5.89
COATINGS AND RELATED PROCESS SOLVENTS	16.52	16.36	16.58	17.02	17.24	17.45	17.66	17.86	18.05	18.26	18.45	18.77	18.93	19.24	19.70
PRINTING	3.65	3.74	3.76	3.82	3.85	3.88	3.91	3.94	3.96	3.99	4.02	4.08	4.11	4.17	4.25
ADHESIVES AND SEALANTS	8.50	8.79	8.85	8.99	9.05	9.12	9.14	9.15	9.16	9.16	9.17	9.21	9.23	9.27	9.46
OTHER (CLEANING AND SURFACE COATINGS)	0.52	0.53	0.53	0.54	0.55	0.55	0.56	0.56	0.56	0.57	0.57	0.58	0.59	0.59	0.60
OIL AND GAS PRODUCTION	0.28	0.29	0.29	0.30	0.31	0.31	0.32	0.32	0.32	0.33	0.33	0.34	0.35	0.36	0.37
PETROLEUM REFINING	13.58	13.60	11.72	12.03	12.19	12.34	12.50	12.66	12.83	12.99	13.16	13.49	13.66	14.01	14.54
PETROLEUM MARKETING	18.55	15.10	14.33	13.82	13.62	13.67	13.75	13.83	13.91	13.99	14.07	14.26	14.34	14.53	14.80
OTHER (PETROLEUM PRODUCTION AND MARKETIN(	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
CHEMICAL	3.82	3.91	3.95	4.05	4.10	4.15	4.20	4.25	4.30	4.35	4.40	4.49	4.54	4.64	4.78
FOOD AND AGRICULTURE	2.17	2.25	2.30	2.39	2.44	2.48	2.54	2.59	2.64	2.70	2.75	2.87	2.94	3.06	3.27
MINERAL PROCESSES	0.66	0.68	0.68	0.70	0.71	0.72	0.73	0.74	0.75	0.76	0.76	0.78	0.78	0.80	0.82
METAL PROCESSES	0.11	0.11	0.11	0.12	0.12	0.12	0.12	0.12	0.12	0.13	0.13	0.13	0.13	0.13	0.14
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLASS AND RELATED PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELECTRONICS	0.71	0.72	0.73	0.76	0.77	0.78	0.79	0.80	0.81	0.82	0.83	0.85	0.85	0.87	0.89
OTHER (INDUSTRIAL PROCESSES)	4.87	4.74	4.73	4.80	4.84	4.88	4.91	4.94	4.98	5.01	5.05	5.12	5.15	5.22	5.33
<b>Stationary Subtotal</b>	<b>86.09</b>	<b>80.98</b>	<b>78.79</b>	<b>79.68</b>	<b>80.18</b>	<b>80.93</b>	<b>81.67</b>	<b>82.41</b>	<b>83.13</b>	<b>83.86</b>	<b>84.58</b>	<b>85.97</b>	<b>86.67</b>	<b>88.09</b>	<b>90.42</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	50.60	45.03	44.87	43.16	43.44	43.71	43.94	44.17	44.45	44.67	44.95	45.42	45.64	46.13	46.74
ARCHITECTURAL COATINGS AND RELATED PROCES	24.05	24.07	24.28	24.70	24.91	25.10	25.26	25.42	25.59	25.75	25.91	26.24	26.38	26.68	27.10
PESTICIDES/FERTILIZERS	1.05	1.06	1.05	1.04	1.04	1.03	1.04	1.05	1.06	1.08	1.09	1.12	1.13	1.16	1.22
ASPHALT PAVING / ROOFING	1.92	1.98	2.01	2.07	2.10	2.13	2.15	2.18	2.21	2.23	2.26	2.30	2.33	2.37	2.44
RESIDENTIAL FUEL COMBUSTION	2.48	2.53	2.54	2.56	2.59	2.58	2.60	2.62	2.63	2.65	2.67	2.70	2.72	2.76	2.80
FARMING OPERATIONS	5.44	5.67	5.75	5.90	5.98	6.05	6.13	6.21	6.28	6.36	6.43	6.59	6.66	6.81	7.04
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.21	0.21	0.21	0.21	0.21	0.22
MANAGED BURNING AND DISPOSAL	0.17	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18
COOKING	1.05	1.08	1.09	1.13	1.15	1.16	1.18	1.19	1.21	1.23	1.24	1.27	1.28	1.30	1.34
OTHER (MISCELLANEOUS PROCESSES)	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.10	0.10
<b>Area-Wide Subtotal</b>	<b>87.02</b>	<b>81.86</b>	<b>82.04</b>	<b>81.01</b>	<b>81.65</b>	<b>82.22</b>	<b>82.77</b>	<b>83.31</b>	<b>83.90</b>	<b>84.44</b>	<b>85.03</b>	<b>86.12</b>	<b>86.63</b>	<b>87.71</b>	<b>89.19</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	100.94	71.53	64.67	54.34	49.55	44.78	40.63	36.93	33.88	31.12	28.85	25.20	23.58	21.06	18.07
LIGHT DUTY TRUCKS - 1 (LDT1)	31.29	22.56	21.37	19.62	18.58	17.48	16.57	15.67	14.79	13.92	13.10	11.60	10.90	9.78	8.38
LIGHT DUTY TRUCKS - 2 (LDT2)	25.27	20.96	19.37	17.76	17.18	16.69	16.15	15.64	15.16	14.67	14.23	13.46	13.08	12.43	11.67
MEDIUM DUTY TRUCKS (MDV)	6.65	6.13	5.70	5.27	5.13	5.03	4.96	4.89	4.84	4.77	4.70	4.57	4.48	4.30	4.03
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	2.57	2.43	2.11	1.72	1.58	1.47	1.39	1.34	1.29	1.26	1.24	1.22	1.21	1.20	1.16
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	2.52	2.16	2.08	1.94	1.87	1.78	1.70	1.61	1.52	1.41	1.32	1.18	1.10	0.95	0.76
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	4.01	3.24	2.95	2.47	2.22	2.01	1.83	1.65	1.50	1.35	1.23	1.03	0.93	0.79	0.65
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	1.81	1.56	1.43	1.21	1.11	1.00	0.92	0.83	0.75	0.67	0.60	0.48	0.43	0.33	0.23
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.01	0.14	0.13	0.12	0.11	0.11	0.10	0.10	0.10	0.09	0.09	0.09	0.08	0.08	0.07
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.13	0.15	0.15	0.15	0.15	0.15	0.15	0.14	0.14	0.13	0.13	0.12	0.12	0.11	0.09
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.53	0.58	0.57	0.57	0.56	0.54	0.52	0.50	0.48	0.47	0.45	0.42	0.40	0.38	0.36
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	3.28	3.57	4.47	3.99	3.75	3.49	3.25	3.01	2.80	2.59	2.40	2.09	1.96	1.74	1.49
MOTORCYCLES (MCY)	7.45	8.76	8.48	8.07	7.84	7.67	7.54	7.44	7.38	7.35	7.35	7.33	7.36	7.44	7.65
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.45	0.43	0.42	0.43	0.43	0.43	0.43	0.43	0.44	0.43	0.43	0.43	0.43	0.43	0.43
HEAVY DUTY GAS URBAN BUSES (UB)	0.25	0.25	0.25	0.25	0.26	0.26	0.26	0.25	0.26	0.31	0.32	0.34	0.35	0.33	0.35
SCHOOL BUSES (SB)	0.18	0.16	0.15	0.14	0.14	0.14	0.14	0.14	0.13	0.13	0.13	0.12	0.12	0.12	0.12
OTHER BUSES (OB)	0.30	0.28	0.27	0.26	0.26	0.26	0.25	0.25	0.24	0.23	0.22	0.20	0.19	0.18	0.15
MOTOR HOMES (MH)	0.63	0.43	0.39	0.33	0.31	0.28	0.25	0.23	0.20	0.18	0.16	0.12	0.10	0.08	0.05
<b>On-Road Subtotal</b>	<b>188.26</b>	<b>145.30</b>	<b>134.97</b>	<b>118.65</b>	<b>111.02</b>	<b>103.57</b>	<b>97.04</b>	<b>91.05</b>	<b>85.90</b>	<b>81.11</b>	<b>76.97</b>	<b>70.00</b>	<b>66.83</b>	<b>61.73</b>	<b>55.72</b>
<b>Other Mobile</b>															
AIRCRAFT	6.08	6.56	6.78	7.07	7.20	7.37	7.55	7.74	7.92	8.10	8.36	8.71	8.87	9.25	9.63
TRAINS	0.91	0.91	0.90	0.88	0.87	0.86	0.87	0.87	0.87	0.88	0.88	0.89	0.89	0.90	0.92
SHIPS AND COMMERCIAL BOATS	3.90	3.95	3.94	3.93	3.92	3.92	3.90	3.89	3.88	3.87	3.86	4.00	4.09	4.26	4.74
RECREATIONAL BOATS	28.40	28.30	27.75	26.45	25.71	25.09	24.58	24.17	23.84	23.57	23.35	23.04	22.93	22.80	23.12
OFF-ROAD RECREATIONAL VEHICLES	1.98	1.90	1.72	1.58	1.56	1.56	1.58	1.61	1.63	1.67	1.71	1.81	1.88	2.00	2.20
OFF-ROAD EQUIPMENT	50.98	50.35	47.24	42.54	40.43	38.23	36.46	34.75	33.19	31.76	30.49	28.43	27.70	26.62	26.00
FARM EQUIPMENT	2.06	1.89	1.79	1.60	1.52	1.46	1.37	1.26	1.15	1.06	0.97	0.81	0.73	0.62	0.52
FUEL STORAGE AND HANDLING	10.40	9.59	9.14	6.69	6.16	5.75	5.38	5.05	4.77	4.52	4.30	3.95	3.80	3.55	3.25
<b>Other Mobile Subtotal</b>	<b>104.70</b>	<b>103.45</b>	<b>99.26</b>	<b>90.75</b>	<b>87.39</b>	<b>84.24</b>	<b>81.70</b>	<b>79.34</b>	<b>77.26</b>	<b>75.42</b>	<b>73.92</b>	<b>71.63</b>	<b>70.89</b>	<b>70.01</b>	<b>70.37</b>
<b>Grand Total</b>	<b>466.07</b>	<b>411.58</b>	<b>395.05</b>	<b>370.09</b>	<b>360.23</b>	<b>350.97</b>	<b>343.18</b>	<b>336.12</b>	<b>330.20</b>	<b>324.82</b>	<b>320.51</b>	<b>313.72</b>	<b>311.01</b>	<b>307.55</b>	<b>305.70</b>

<b>ROG - San Francisco Bay Area</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-1.01	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	-0.05	-0.10	-0.08	-0.05	-0.04	-0.02	-0.01	0.00	0.01	0.02	0.03	0.05	0.07	0.09	0.14
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	-0.01	-0.02	-0.03	-0.04	-0.04	-0.04	-0.03	-0.03	-0.03	-0.02	-0.02	-0.01	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.22	-0.22	-0.29	-0.36	-0.50	-0.57	-0.71	-0.92
<b>Moyer</b>	0.00	0.00	-0.02	-0.05	-0.07	-0.10	-0.12	-0.13	-0.11	-0.11	-0.10	-0.08	-0.05	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-1.88	-1.89	-1.90	-1.91	-1.92	-1.94	-1.94	-1.96	-1.98	-1.99	-2.01	-2.03
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	-0.22	-0.26	-0.29	-0.33	-0.36	-0.39	-0.44	-0.46	-0.52	-0.46
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.05</b>	<b>-1.11</b>	<b>-0.11</b>	<b>-2.01</b>	<b>-2.04</b>	<b>-2.28</b>	<b>-2.41</b>	<b>-2.61</b>	<b>-2.62</b>	<b>-2.71</b>	<b>-2.80</b>	<b>-2.96</b>	<b>-3.02</b>	<b>-3.15</b>	<b>-3.28</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

**San Joaquin Valley**

(This page intentionally left blank.)

<b>NOX - SJV - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>																
<b>SUBCATEGORY</b>	2002	2005	2006	2008	2009	2010	2011	2012	2013	2014	2015	2017	2018	2020	2023	
<b>Stationary</b>																
ELECTRIC UTILITIES	3.13	3.32	3.27	3.00	3.07	3.15	3.17	3.18	3.19	3.21	3.22	3.32	3.37	3.47	3.57	
COGENERATION	10.57	10.04	9.36	7.11	7.27	7.28	7.33	7.39	7.44	7.48	7.54	7.80	7.94	8.20	8.36	
OIL AND GAS PRODUCTION (COMBUSTION)	15.52	11.19	11.06	10.20	10.09	9.99	9.94	9.88	9.83	9.77	9.72	9.70	9.69	9.67	9.73	
PETROLEUM REFINING (COMBUSTION)	0.23	0.20	0.15	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
MANUFACTURING AND INDUSTRIAL	36.62	37.72	38.45	39.42	39.92	40.55	41.29	42.02	42.76	43.51	44.25	45.31	45.84	46.90	47.48	
FOOD AND AGRICULTURAL PROCESSING	30.49	30.50	28.51	19.74	17.24	14.75	12.93	11.19	9.44	7.71	6.00	5.97	5.96	5.93	5.91	
SERVICE AND COMMERCIAL	4.65	4.41	4.43	4.45	4.47	4.50	4.51	4.53	4.56	4.58	4.61	4.60	4.61	4.63	4.63	
OTHER (FUEL COMBUSTION)	1.92	1.59	1.53	1.42	1.37	1.32	1.28	1.24	1.20	1.15	1.11	1.06	1.03	0.98	0.99	
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LANDFILLS	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
INCINERATORS	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
SOIL REMEDIATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OIL AND GAS PRODUCTION	0.09	0.11	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.13	0.13	
PETROLEUM REFINING	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	
PETROLEUM MARKETING	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	
OTHER (PETROLEUM PRODUCTION AND MARKETIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CHEMICAL	0.28	0.30	0.31	0.33	0.34	0.34	0.35	0.36	0.37	0.37	0.38	0.39	0.40	0.41	0.43	
FOOD AND AGRICULTURE	9.28	9.15	9.10	9.06	9.02	8.98	8.93	8.91	8.88	8.86	8.85	8.82	8.81	8.81	8.74	
MINERAL PROCESSES	2.28	2.36	2.37	2.47	2.54	2.58	2.64	2.68	2.74	2.81	2.84	2.92	2.98	3.08	3.23	
METAL PROCESSES	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.13	
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GLASS AND RELATED PRODUCTS	9.60	9.38	7.64	8.02	8.16	8.37	8.56	8.73	8.94	9.08	9.32	9.64	9.80	10.12	10.65	
OTHER (INDUSTRIAL PROCESSES)	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	
Extra-inventory Reductions (District Rules)	0.00	0.00	0.00	-0.81	-1.01	-1.22	-1.43	-1.59	-1.72	-1.85	-1.96	-2.07	-2.22	-2.63	-2.63	
<b>Stationary Subtotal</b>	<b>125.21</b>	<b>120.80</b>	<b>116.86</b>	<b>105.21</b>	<b>103.27</b>	<b>101.39</b>	<b>100.30</b>	<b>99.33</b>	<b>98.43</b>	<b>97.51</b>	<b>96.70</b>	<b>98.29</b>	<b>99.07</b>	<b>100.42</b>	<b>101.94</b>	
<b>Area-Wide</b>																
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ARCHITECTURAL COATINGS AND RELATED PROCE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RESIDENTIAL FUEL COMBUSTION	3.24	3.08	3.03	2.96	2.96	2.96	2.97	2.97	2.98	2.98	2.99	3.00	3.01	3.02	3.04	
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIRES	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
MANAGED BURNING AND DISPOSAL	8.28	8.16	8.14	8.10	8.08	8.06	8.04	8.02	8.00	7.98	7.96	7.91	7.89	7.85	7.81	
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (MISCELLANEOUS PROCESSES)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Area-Wide Subtotal</b>	<b>11.54</b>	<b>11.27</b>	<b>11.20</b>	<b>11.09</b>	<b>11.07</b>	<b>11.05</b>	<b>11.04</b>	<b>11.02</b>	<b>11.01</b>	<b>10.99</b>	<b>10.98</b>	<b>10.95</b>	<b>10.93</b>	<b>10.91</b>	<b>10.88</b>	

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	31.07	21.58	19.78	16.51	15.33	14.13	12.79	11.57	10.45	9.42	8.54	7.10	6.52	5.66	4.69
LIGHT DUTY TRUCKS - 1 (LDT1)	13.15	9.70	8.88	7.44	6.95	6.47	5.93	5.45	5.00	4.57	4.17	3.45	3.14	2.66	2.12
LIGHT DUTY TRUCKS - 2 (LDT2)	24.37	19.23	17.70	15.06	14.22	13.41	12.45	11.53	10.66	9.85	9.11	7.83	7.28	6.37	5.38
MEDIUM DUTY TRUCKS (MDV)	14.71	13.08	12.07	10.27	9.74	9.20	8.64	8.10	7.58	7.09	6.63	5.77	5.39	4.69	3.84
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	4.90	4.45	4.17	3.83	3.80	3.77	3.71	3.67	3.64	3.61	3.59	3.56	3.55	3.54	3.50
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	1.01	0.97	0.95	0.92	0.92	0.92	0.90	0.89	0.88	0.87	0.85	0.83	0.82	0.81	0.79
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	2.31	2.05	1.95	1.74	1.69	1.63	1.54	1.44	1.35	1.25	1.16	1.00	0.92	0.80	0.66
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	2.69	2.41	2.24	1.96	1.89	1.82	1.76	1.69	1.64	1.59	1.53	1.46	1.43	1.38	1.35
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.36	5.43	4.87	3.87	3.71	3.45	3.19	2.98	2.82	2.68	2.55	2.28	2.16	1.94	1.63
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	2.33	3.35	3.21	2.87	2.82	2.68	2.52	2.36	2.22	2.08	1.95	1.71	1.59	1.39	1.13
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	19.84	21.33	20.48	18.24	17.72	16.81	15.61	14.42	13.24	12.11	11.03	9.15	8.35	7.03	5.62
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	198.24	213.30	256.26	215.35	205.92	192.43	178.47	164.60	150.90	137.81	125.60	104.20	95.15	80.42	66.28
MOTORCYCLES (MCY)	0.66	1.34	1.36	1.35	1.36	1.39	1.38	1.39	1.40	1.41	1.43	1.47	1.49	1.54	1.62
HEAVY DUTY DIESEL URBAN BUSES (UB)	2.11	2.24	2.22	2.18	2.26	2.33	2.36	2.38	2.41	2.38	2.40	2.45	2.46	2.47	2.51
HEAVY DUTY GAS URBAN BUSES (UB)	0.25	0.26	0.27	0.27	0.28	0.30	0.31	0.32	0.32	0.34	0.35	0.36	0.37	0.38	0.39
SCHOOL BUSES (SB)	2.22	2.39	2.38	2.25	2.20	2.25	2.14	2.12	2.00	1.88	1.75	1.09	1.07	1.05	1.02
OTHER BUSES (OB)	0.92	1.07	1.05	0.99	0.99	0.96	0.92	0.87	0.83	0.78	0.73	0.64	0.60	0.52	0.43
MOTOR HOMES (MH)	1.26	1.10	1.06	0.97	0.96	0.94	0.90	0.86	0.82	0.77	0.73	0.64	0.59	0.51	0.40
Extra-inventory Reductions (District Rules)	0.00	0.00	0.00	-3.80	-4.50	-5.20	-5.90	-6.30	-5.25	-4.20	-3.50	-2.10	-1.87	-1.40	-1.10
<b>On-Road Subtotal</b>	<b>322.40</b>	<b>325.26</b>	<b>360.90</b>	<b>302.28</b>	<b>288.24</b>	<b>269.66</b>	<b>249.61</b>	<b>230.35</b>	<b>212.90</b>	<b>196.30</b>	<b>180.61</b>	<b>152.88</b>	<b>141.02</b>	<b>121.76</b>	<b>102.27</b>
<b>Other Mobile</b>															
AIRCRAFT	2.94	3.05	3.16	4.07	4.16	4.34	4.53	4.61	4.68	4.76	4.84	4.99	5.07	5.24	5.27
TRAINS	28.46	23.64	22.24	21.10	20.87	20.04	20.36	20.50	20.58	20.67	20.78	21.02	21.16	21.46	21.98
SHIPS AND COMMERCIAL BOATS	1.06	1.02	1.06	1.11	1.08	1.05	1.02	1.03	1.04	1.05	1.09	1.21	1.30	1.50	1.72
RECREATIONAL BOATS	3.89	5.02	5.33	5.59	5.56	5.54	5.52	5.52	5.53	5.55	5.58	5.65	5.69	5.73	5.77
OFF-ROAD RECREATIONAL VEHICLES	0.15	0.15	0.16	0.16	0.17	0.17	0.18	0.18	0.19	0.20	0.20	0.22	0.23	0.24	0.27
OFF-ROAD EQUIPMENT	75.42	70.16	67.79	61.66	58.62	55.46	52.52	49.65	46.77	44.14	41.43	36.68	34.62	31.05	27.13
FARM EQUIPMENT	71.22	63.95	61.53	55.41	52.85	50.77	48.03	44.60	41.25	38.38	35.50	30.34	27.87	23.37	17.92
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>183.15</b>	<b>166.99</b>	<b>161.26</b>	<b>149.09</b>	<b>143.30</b>	<b>137.36</b>	<b>132.16</b>	<b>126.09</b>	<b>120.04</b>	<b>114.75</b>	<b>109.42</b>	<b>100.12</b>	<b>95.93</b>	<b>88.60</b>	<b>80.05</b>
<b>Grand Total</b>	<b>642.30</b>	<b>624.32</b>	<b>650.23</b>	<b>567.67</b>	<b>545.88</b>	<b>519.46</b>	<b>493.11</b>	<b>466.79</b>	<b>442.38</b>	<b>419.55</b>	<b>397.70</b>	<b>362.24</b>	<b>346.95</b>	<b>321.68</b>	<b>295.14</b>



<b>NOX - SJV</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-63.22	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.69	-8.75	-11.44	-11.94	-10.95	-9.96	-8.95	-7.96	-7.04	-6.12	-5.25	-3.57	-2.84	-1.73	-0.75
<b>Public Fleet</b>	0.00	0.00	-0.01	-0.03	-0.04	-0.05	-0.05	-0.05	-0.04	-0.04	-0.03	-0.03	-0.02	-0.02	-0.01
<b>Idling</b>	0.00	-2.02	-4.68	-9.99	-10.36	-10.73	-11.09	-11.45	-11.80	-12.15	-12.49	-13.12	-13.42	-13.99	-14.81
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.03
<b>Moyer</b>	-0.82	-1.09	-0.92	-0.59	-0.74	-0.90	-1.05	-1.05	-1.05	-1.05	-0.94	-0.71	-0.51	0.00	0.00
<b>Off-road</b>	0.00	-0.15	-0.23	-0.81	-1.34	-2.28	-2.27	-2.34	-2.40	-2.22	-2.03	-1.71	-1.58	-1.37	-1.00
<b>Ships</b>	0.00	0.00	0.00	-0.03	-0.03	-0.03	-0.04	-0.04	-0.04	-0.04	-0.05	-0.05	-0.05	-0.06	-0.07
<b>Rule 4702</b>	5.53	6.45	5.40	-1.93	-3.92	-5.89	-7.11	-8.24	-9.34	-10.39	-11.43	-10.02	-9.29	-7.75	-5.31
<b>Rule 4103</b>	0.00	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
<b>Rule 9310</b>	0.00	0.00	0.00	0.11	0.22	0.22	0.33	0.33	0.44	0.54	0.65	1.27	1.25	1.22	1.17
<b>Other District Rules (4207, 4308, 4309, &amp; 9510)</b>	0	0	0	4.61	5.51	6.42	7.328	7.886	6.969	6.052	5.46	4.174	4.088	4.03	3.73
<b>Summary</b>	<b>4.02</b>	<b>-68.73</b>	<b>-11.82</b>	<b>-20.56</b>	<b>-21.61</b>	<b>-23.16</b>	<b>-22.84</b>	<b>-22.85</b>	<b>-24.25</b>	<b>-25.37</b>	<b>-26.07</b>	<b>-23.73</b>	<b>-22.34</b>	<b>-19.65</b>	<b>-17.01</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - SJV - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	0.50	0.52	0.53	0.54	0.55	0.55	0.56	0.56	0.56	0.57	0.57	0.59	0.60	0.62	0.64
COGENERATION	0.39	0.43	0.45	0.45	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.45	0.45	0.46	0.46
OIL AND GAS PRODUCTION (COMBUSTION)	3.06	3.29	3.41	3.28	3.26	3.24	3.24	3.24	3.23	3.23	3.23	3.27	3.29	3.32	3.40
PETROLEUM REFINING (COMBUSTION)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
MANUFACTURING AND INDUSTRIAL	0.36	0.39	0.40	0.41	0.42	0.42	0.43	0.44	0.45	0.45	0.46	0.47	0.48	0.49	0.50
FOOD AND AGRICULTURAL PROCESSING	2.53	2.50	2.49	2.47	2.46	2.45	2.44	2.43	2.42	2.41	2.40	2.39	2.38	2.36	2.34
SERVICE AND COMMERCIAL	0.27	0.27	0.27	0.27	0.27	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.29	0.29	0.29
OTHER (FUEL COMBUSTION)	0.21	0.16	0.16	0.14	0.13	0.13	0.12	0.12	0.11	0.10	0.10	0.09	0.09	0.08	0.08
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LANDFILLS	1.49	1.59	1.62	1.68	1.71	1.74	1.76	1.79	1.82	1.85	1.88	1.93	1.96	2.01	2.09
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOIL REMEDIATION	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10
OTHER (WASTE DISPOSAL)	56.67	57.44	59.42	63.36	64.10	64.81	65.49	66.00	69.33	72.73	73.41	74.86	75.90	78.00	81.14
LAUNDERING	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08
DEGREASING	8.74	1.47	1.46	1.46	1.47	1.49	1.50	1.51	1.53	1.54	1.55	1.58	1.59	1.61	1.64
COATINGS AND RELATED PROCESS SOLVENTS	7.80	7.66	7.77	8.17	7.55	7.79	7.98	8.17	8.37	8.61	8.80	9.14	9.35	9.66	10.15
PRINTING	1.60	1.66	1.67	1.74	1.78	1.81	1.85	1.88	1.92	1.96	1.99	2.06	2.09	2.16	2.26
ADHESIVES AND SEALANTS	2.99	3.19	3.19	3.32	3.38	3.45	3.52	3.59	3.66	3.73	3.80	3.94	3.93	4.08	4.30
OTHER (CLEANING AND SURFACE COATINGS)	3.01	3.38	3.52	3.74	3.85	3.97	4.08	4.19	4.30	4.41	4.51	4.70	4.80	4.99	5.27
OIL AND GAS PRODUCTION	29.77	27.92	28.35	27.54	27.15	26.77	26.46	26.14	25.83	25.51	25.20	24.71	24.47	23.98	23.44
PETROLEUM REFINING	0.72	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.67	0.67	0.67	0.67	0.67	0.67	0.67
PETROLEUM MARKETING	7.19	7.55	7.68	7.91	8.06	8.20	8.33	8.45	8.58	8.71	8.83	9.11	9.23	9.49	9.93
OTHER (PETROLEUM PRODUCTION AND MARKET)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
CHEMICAL	2.18	2.35	2.42	2.50	2.56	2.60	2.65	2.69	2.75	2.79	2.85	2.94	2.98	3.07	3.39
FOOD AND AGRICULTURE	12.78	12.72	12.80	11.77	11.86	11.95	12.05	12.16	12.26	12.36	12.46	12.68	12.79	13.01	13.36
MINERAL PROCESSES	0.38	0.39	0.41	0.42	0.43	0.44	0.45	0.45	0.47	0.48	0.48	0.50	0.51	0.52	0.55
METAL PROCESSES	0.43	0.43	0.43	0.44	0.45	0.45	0.46	0.47	0.48	0.49	0.50	0.52	0.52	0.53	0.55
WOOD AND PAPER	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
GLASS AND RELATED PRODUCTS	0.36	0.37	0.37	0.39	0.40	0.41	0.42	0.42	0.43	0.44	0.45	0.47	0.47	0.49	0.52
OTHER (INDUSTRIAL PROCESSES)	0.20	0.21	0.22	0.23	0.23	0.23	0.24	0.24	0.25	0.25	0.25	0.27	0.29	0.31	0.32
Extra-inventory Adjustment	0.00	0.00	0.00	-1.13	-1.11	-1.10	-1.08	-1.07	-1.06	-1.04	-1.03	-1.00	-0.99	-0.97	-0.95
<b>Stationary Subtotal</b>	<b>143.78</b>	<b>136.75</b>	<b>139.87</b>	<b>141.95</b>	<b>142.25</b>	<b>143.39</b>	<b>144.51</b>	<b>145.46</b>	<b>149.26</b>	<b>153.18</b>	<b>154.31</b>	<b>156.82</b>	<b>158.33</b>	<b>161.44</b>	<b>166.57</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	25.13	23.48	23.58	23.00	23.32	23.61	24.09	24.56	25.04	25.52	25.99	26.95	27.43	28.38	29.89
ARCHITECTURAL COATINGS AND RELATED PROC	13.63	11.09	11.20	11.39	11.49	11.58	11.68	11.79	11.89	11.99	12.09	12.37	12.51	12.78	13.26
PESTICIDES/FERTILIZERS	15.58	17.91	17.91	17.91	17.91	17.91	17.91	17.91	17.91	17.91	17.91	17.91	17.91	17.91	17.91
ASPHALT PAVING / ROOFING	2.93	2.97	2.99	3.01	3.02	3.03	3.04	3.04	3.05	3.06	3.06	3.08	3.09	3.10	3.13
RESIDENTIAL FUEL COMBUSTION	0.49	0.47	0.45	0.44	0.42	0.42	0.41	0.40	0.39	0.39	0.39	0.39	0.39	0.40	0.41
FARMING OPERATIONS	62.03	65.38	66.50	59.86	51.71	52.42	53.37	54.33	55.28	56.23	57.18	59.08	60.04	61.94	64.79
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.12
MANAGED BURNING AND DISPOSAL	13.73	13.64	13.60	12.32	12.28	12.24	12.20	12.16	12.12	12.08	12.04	11.96	11.91	11.82	11.71
COOKING	0.45	0.44	0.45	0.46	0.47	0.48	0.48	0.49	0.50	0.51	0.51	0.53	0.53	0.55	0.57
OTHER (MISCELLANEOUS PROCESSES)	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>134.06</b>	<b>135.47</b>	<b>136.77</b>	<b>128.47</b>	<b>120.70</b>	<b>121.78</b>	<b>122.20</b>	<b>124.79</b>	<b>126.28</b>	<b>127.78</b>	<b>129.29</b>	<b>132.37</b>	<b>133.91</b>	<b>136.99</b>	<b>141.78</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	39.99	31.12	28.59	23.93	22.43	20.79	19.08	17.44	15.95	14.60	13.45	11.58	10.80	9.64	8.41
LIGHT DUTY TRUCKS - 1 (LDT1)	14.19	11.60	10.72	9.07	8.50	7.92	7.43	6.94	6.46	6.00	5.59	4.82	4.47	4.03	3.57
LIGHT DUTY TRUCKS - 2 (LDT2)	17.71	15.76	14.82	13.24	12.90	12.55	12.02	11.47	10.92	10.38	9.92	9.12	8.77	8.25	7.79
MEDIUM DUTY TRUCKS (MDV)	9.50	8.64	8.11	7.24	7.08	6.90	6.72	6.52	6.31	6.12	5.94	5.59	5.42	5.08	4.66
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	6.05	5.12	4.42	3.43	3.19	3.01	2.84	2.71	2.59	2.51	2.44	2.33	2.28	2.17	1.99
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	1.32	1.19	1.10	0.94	0.89	0.85	0.79	0.74	0.70	0.65	0.60	0.54	0.51	0.46	0.40
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	3.63	2.91	2.66	2.18	2.03	1.88	1.69	1.50	1.34	1.18	1.03	0.80	0.68	0.53	0.41
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	1.48	1.25	1.13	0.90	0.84	0.78	0.73	0.67	0.62	0.57	0.51	0.43	0.40	0.32	0.27
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.02	0.19	0.18	0.16	0.16	0.16	0.15	0.15	0.15	0.15	0.14	0.14	0.13	0.13	0.12
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.10	0.15	0.15	0.14	0.14	0.14	0.14	0.13	0.13	0.13	0.12	0.11	0.11	0.10	0.09
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.45	0.53	0.53	0.50	0.50	0.50	0.49	0.47	0.45	0.43	0.42	0.39	0.38	0.36	0.35
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	14.63	16.01	19.40	17.07	16.37	15.59	14.78	13.95	13.10	12.27	11.47	10.03	9.40	8.36	7.34
MOTORCYCLES (MCY)	3.59	6.13	5.92	5.50	5.44	5.43	5.30	5.27	5.26	5.28	5.31	5.40	5.46	5.62	5.89
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10
HEAVY DUTY GAS URBAN BUSES (UB)	0.12	0.15	0.14	0.14	0.15	0.15	0.16	0.16	0.17	0.17	0.18	0.19	0.19	0.20	0.20
SCHOOL BUSES (SB)	0.23	0.22	0.21	0.20	0.20	0.20	0.20	0.20	0.20	0.19	0.19	0.19	0.19	0.18	0.18
OTHER BUSES (OB)	0.29	0.23	0.22	0.20	0.20	0.19	0.19	0.18	0.17	0.16	0.15	0.14	0.13	0.11	0.09
MOTOR HOMES (MH)	0.49	0.36	0.33	0.28	0.26	0.24	0.22	0.20	0.18	0.16	0.15	0.11	0.10	0.07	0.05
<b>On-Road Subtotal</b>	<b>113.88</b>	<b>101.65</b>	<b>98.71</b>	<b>85.21</b>	<b>81.37</b>	<b>77.38</b>	<b>73.03</b>	<b>68.80</b>	<b>64.80</b>	<b>61.05</b>	<b>57.70</b>	<b>52.00</b>	<b>49.52</b>	<b>45.72</b>	<b>41.90</b>
<b>Other Mobile</b>															
AIRCRAFT	6.57	6.78	6.98	8.66	8.83	9.16	9.51	9.65	9.79	9.93	10.08	10.37	10.52	10.82	10.87
TRAINS	1.63	1.64	1.61	1.57	1.55	1.54	1.55	1.55	1.55	1.56	1.56	1.57	1.57	1.58	1.60
SHIPS AND COMMERCIAL BOATS	0.12	0.12	0.11	0.10	0.09	0.09	0.08	0.08	0.08	0.07	0.07	0.08	0.08	0.10	0.10
RECREATIONAL BOATS	20.27	20.45	20.08	19.18	18.66	18.22	17.86	17.57	17.33	17.14	16.99	16.77	16.69	16.60	16.79
OFF-ROAD RECREATIONAL VEHICLES	5.78	7.23	7.43	7.76	7.94	8.15	8.38	8.64	8.90	9.19	9.48	10.14	10.50	11.25	12.48
OFF-ROAD EQUIPMENT	22.12	22.05	20.80	18.84	17.97	17.07	16.23	15.45	14.72	14.04	13.44	12.41	12.03	11.45	11.24
FARM EQUIPMENT	14.60	13.28	12.60	11.19	10.61	10.14	9.52	8.70	7.89	7.20	6.58	5.51	5.01	4.22	3.46
FUEL STORAGE AND HANDLING	5.18	5.08	4.83	3.59	3.33	3.13	2.96	2.80	2.66	2.54	2.44	2.28	2.21	2.10	1.98
<b>Other Mobile Subtotal</b>	<b>76.28</b>	<b>76.62</b>	<b>74.45</b>	<b>70.89</b>	<b>68.99</b>	<b>67.51</b>	<b>66.10</b>	<b>64.44</b>	<b>62.93</b>	<b>61.67</b>	<b>60.64</b>	<b>59.12</b>	<b>58.62</b>	<b>58.12</b>	<b>58.53</b>
<b>Grand Total</b>	<b>468.01</b>	<b>450.49</b>	<b>449.80</b>	<b>426.52</b>	<b>413.32</b>	<b>410.06</b>	<b>405.84</b>	<b>403.49</b>	<b>403.27</b>	<b>403.68</b>	<b>401.94</b>	<b>400.31</b>	<b>400.38</b>	<b>402.27</b>	<b>408.78</b>

<b>ROG - SJV</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-4.52	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	-7.73	-4.98	-4.75	-4.28	-4.05	-3.83	-3.75	-3.68	-3.60	-3.52	-3.45	-3.30	-3.23	-3.09	-2.97
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.03
<b>Moyer</b>	0.00	0.00	-0.02	-0.05	-0.07	-0.09	-0.11	-0.11	-0.11	-0.11	-0.10	-0.08	-0.05	0.00	0.00
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	-0.07	-0.10	-0.13	-0.16	-0.19	-0.21	-0.25	-0.27	-0.31	-0.25
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Composting Green Waste</b>	46.60	47.20	49.13	53.00	53.67	54.33	55.00	55.40	58.70	62.00	62.67	64.00	65.00	67.00	70.00
<b>Composting Biosolids</b>	9.58	9.70	9.74	9.80	9.86	9.90	9.90	10.00	10.02	10.10	10.10	10.20	10.22	10.30	10.40
<b>Rule 4602-4612</b>	0.00	0.00	0.00	0.00	-0.82	-0.83	-0.83	-0.84	-0.84	-0.85	-0.85	-0.86	-0.86	-0.87	-0.88
<b>Rule 4694</b>	0.00	0.00	0.00	-1.23	-1.24	-1.25	-1.26	-1.27	-1.28	-1.29	-1.30	-1.32	-1.33	-1.35	-1.38
<b>Rule 4570</b>	0.00	0.00	0.00	-8.88	-18.16	-18.56	-19.09	-19.63	-20.17	-20.70	-21.24	-22.31	-22.84	-23.92	-25.52
<b>Rule 4301</b>	0.00	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
<b>Rule 4401</b>	0.00	0.00	0.00	-1.13	-1.11	-1.10	-1.08	-1.07	-1.06	-1.04	-1.03	-1.00	-0.99	-0.97	-0.95
<b>Consumer Products</b>	0.00	0.00	0.00	-1.00	-1.02	-1.03	-1.05	-1.07	-1.09	-1.11	-1.13	-1.17	-1.19	-1.24	-1.30
<b>Summary</b>	<b>48.44</b>	<b>47.35</b>	<b>54.06</b>	<b>46.18</b>	<b>37.00</b>	<b>37.43</b>	<b>37.57</b>	<b>37.55</b>	<b>40.36</b>	<b>43.24</b>	<b>43.41</b>	<b>43.84</b>	<b>44.39</b>	<b>45.49</b>	<b>47.07</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

PM 2.5 - SJV - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006															
SUBCATEGORY	2002	2005	2006	2008	2009	2010	2011	2012	2013	2014	2015	2017	2018	2020	2023
<b>Stationary</b>															
ELECTRIC UTILITIES	0.56	0.60	0.61	0.60	0.61	0.62	0.62	0.62	0.62	0.62	0.62	0.63	0.63	0.64	0.65
COGENERATION	1.08	1.16	1.21	1.22	1.25	1.25	1.25	1.26	1.27	1.28	1.29	1.32	1.34	1.38	1.39
OIL AND GAS PRODUCTION (COMBUSTION)	0.96	1.05	1.09	1.05	1.05	1.04	1.04	1.05	1.05	1.05	1.05	1.07	1.08	1.10	1.14
PETROLEUM REFINING (COMBUSTION)	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
MANUFACTURING AND INDUSTRIAL	0.74	0.79	0.81	0.83	0.84	0.86	0.87	0.89	0.91	0.92	0.94	0.96	0.97	0.99	1.01
FOOD AND AGRICULTURAL PROCESSING	1.85	1.79	1.74	1.65	1.61	1.57	1.52	1.48	1.44	1.40	1.36	1.28	1.24	1.16	1.04
SERVICE AND COMMERCIAL	0.41	0.42	0.42	0.42	0.42	0.43	0.43	0.43	0.43	0.44	0.44	0.44	0.44	0.44	0.44
OTHER (FUEL COMBUSTION)	0.08	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05
SEW AGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LANDFILLS	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOIL REMEDIATION	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRINTING	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OIL AND GAS PRODUCTION	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
PETROLEUM REFINING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04
OTHER (PETROLEUM PRODUCTION AND MARKETI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	2.01	2.25	2.36	2.49	2.54	2.62	2.67	2.73	2.80	2.86	2.93	3.02	3.08	3.19	3.34
FOOD AND AGRICULTURE	4.80	4.78	4.76	4.75	4.71	4.70	4.71	4.71	4.72	4.72	4.71	4.72	4.72	4.73	4.75
MINERAL PROCESSES	1.92	1.98	2.01	2.07	2.12	2.15	2.17	2.20	2.23	2.26	2.32	2.38	2.42	2.47	2.56
METAL PROCESSES	0.13	0.14	0.14	0.14	0.15	0.16	0.16	0.16	0.16	0.17	0.18	0.19	0.19	0.19	0.21
WOOD AND PAPER	0.42	0.41	0.42	0.44	0.45	0.47	0.47	0.48	0.48	0.49	0.49	0.67	0.76	0.94	0.99
GLASS AND RELATED PRODUCTS	1.00	1.03	1.03	1.08	1.10	1.12	1.15	1.17	1.20	1.22	1.25	1.29	1.31	1.35	1.42
OTHER (INDUSTRIAL PROCESSES)	0.11	0.12	0.12	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.16	0.17
<b>Stationary Subtotal</b>	<b>16.28</b>	<b>16.83</b>	<b>17.02</b>	<b>17.18</b>	<b>17.29</b>	<b>17.41</b>	<b>17.52</b>	<b>17.63</b>	<b>17.76</b>	<b>17.89</b>	<b>18.04</b>	<b>18.45</b>	<b>18.68</b>	<b>19.09</b>	<b>19.47</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROC)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	0.85	0.82	0.80	0.77	0.75	0.74	0.73	0.72	0.70	0.69	0.70	0.71	0.71	0.72	0.74
FARMING OPERATIONS	27.52	24.16	22.80	22.93	22.99	20.99	21.09	21.20	21.30	21.40	21.51	21.72	21.82	22.04	22.40
CONSTRUCTION AND DEMOLITION	2.73	2.45	2.68	2.44	2.67	2.69	2.47	2.49	2.51	2.53	2.55	2.60	2.62	2.66	2.47
PAVED ROAD DUST	7.85	7.95	8.13	7.82	8.09	8.35	8.56	8.76	8.97	9.17	9.38	9.80	10.00	10.42	11.11
UNPAVED ROAD DUST	11.37	10.82	10.69	10.41	10.44	10.24	10.28	10.32	10.35	10.39	10.42	10.53	10.58	10.69	10.89
FUGITIVE WINDBLOWN DUST	15.24	13.96	13.45	13.22	13.18	12.47	12.43	12.39	12.35	12.31	12.27	12.20	12.16	12.09	12.04
FIRES	0.15	0.16	0.16	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18	0.19	0.19	0.20	0.21
MANAGED BURNING AND DISPOSAL	16.60	16.48	16.44	16.37	16.33	16.30	16.26	16.23	16.19	16.15	16.11	16.03	15.99	15.90	15.80
COOKING	1.22	1.24	1.25	1.29	1.31	1.33	1.35	1.37	1.39	1.41	1.43	1.47	1.49	1.53	1.60
OTHER (MISCELLANEOUS PROCESSES)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
<b>Area-Wide Subtotal</b>	<b>83.55</b>	<b>78.04</b>	<b>76.44</b>	<b>75.44</b>	<b>75.94</b>	<b>73.30</b>	<b>73.36</b>	<b>73.66</b>	<b>73.96</b>	<b>74.26</b>	<b>74.58</b>	<b>75.26</b>	<b>75.59</b>	<b>76.26</b>	<b>77.27</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	0.77	0.77	0.78	0.80	0.83	0.86	0.89	0.90	0.92	0.93	0.95	0.99	1.00	1.05	1.15
LIGHT DUTY TRUCKS - 1 (LDT1)	0.27	0.27	0.27	0.27	0.28	0.28	0.29	0.29	0.30	0.30	0.31	0.31	0.32	0.33	0.36
LIGHT DUTY TRUCKS - 2 (LDT2)	0.54	0.65	0.66	0.68	0.71	0.74	0.77	0.79	0.81	0.82	0.84	0.88	0.89	0.93	1.04
MEDIUM DUTY TRUCKS (MDV)	0.24	0.35	0.35	0.37	0.39	0.41	0.43	0.44	0.46	0.47	0.48	0.50	0.51	0.54	0.60
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.07
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.01	0.06	0.06	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.03	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.56	0.63	0.62	0.56	0.56	0.55	0.53	0.51	0.49	0.47	0.45	0.42	0.41	0.39	0.38
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	8.92	9.01	10.81	8.69	8.13	7.56	7.01	6.48	5.96	5.47	5.00	4.17	3.81	3.23	2.68
MOTORCYCLES (MCY)	0.02	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
HEAVY DUTY GAS URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCHOOL BUSES (SB)	0.08	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11
OTHER BUSES (OB)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
MOTOR HOMES (MH)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
<b>On-Road Subtotal</b>	<b>11.56</b>	<b>12.05</b>	<b>13.86</b>	<b>11.70</b>	<b>11.23</b>	<b>10.74</b>	<b>10.27</b>	<b>9.77</b>	<b>9.28</b>	<b>8.81</b>	<b>8.38</b>	<b>7.62</b>	<b>7.30</b>	<b>6.82</b>	<b>6.58</b>
<b>Other Mobile</b>															
AIRCRAFT	1.33	1.36	1.43	2.02	2.08	2.19	2.31	2.35	2.39	2.44	2.48	2.57	2.62	2.72	2.72
TRAINS	0.60	0.60	0.59	0.54	0.54	0.54	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.54	0.54
SHIPS AND COMMERCIAL BOATS	0.07	0.06	0.07	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.05
RECREATIONAL BOATS	0.71	0.79	0.83	0.92	0.97	1.02	1.08	1.14	1.20	1.27	1.33	1.48	1.55	1.70	1.98
OFF-ROAD RECREATIONAL VEHICLES	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.08	0.09
OFF-ROAD EQUIPMENT	3.81	3.52	3.41	2.99	2.81	2.64	2.46	2.26	2.07	1.89	1.73	1.43	1.31	1.10	0.91
FARM EQUIPMENT	4.03	3.63	3.48	3.03	2.89	2.79	2.64	2.42	2.19	1.99	1.82	1.50	1.34	1.06	0.73
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>10.60</b>	<b>10.02</b>	<b>9.85</b>	<b>9.60</b>	<b>9.38</b>	<b>9.27</b>	<b>9.11</b>	<b>8.79</b>	<b>8.47</b>	<b>8.21</b>	<b>7.99</b>	<b>7.61</b>	<b>7.47</b>	<b>7.24</b>	<b>7.02</b>
<b>Grand Total</b>	<b>94.16</b>	<b>88.01</b>	<b>86.22</b>	<b>84.95</b>	<b>85.23</b>	<b>82.46</b>	<b>82.37</b>	<b>82.36</b>	<b>82.34</b>	<b>82.38</b>	<b>82.48</b>	<b>82.80</b>	<b>82.99</b>	<b>83.44</b>	<b>84.22</b>

<b>PM2.5 - SJV</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-2.55	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	-0.01	-0.02	-0.03	-0.04	-0.04	-0.03	-0.03	-0.03	-0.02	-0.02	-0.02	-0.01	0.00
<b>Idling</b>	0.00	-0.03	-0.05	-0.05	-0.05	-0.05	-0.04	-0.03	-0.03	-0.02	-0.02	-0.01	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.03	-0.04	-0.05	-0.06	-0.08
<b>Moyer</b>	0.00	-0.06	-0.05	-0.05	-0.05	-0.05	-0.05	-0.06	-0.06	-0.05	-0.05	-0.03	-0.03	0.00	0.00
<b>Off-road</b>	0.00	-0.01	-0.01	-0.08	-0.13	-0.18	-0.21	-0.23	-0.23	-0.23	-0.23	-0.21	-0.19	-0.17	-0.09
<b>Ships</b>	0.00	0.00	0.00	-0.03	-0.03	-0.04	-0.04	-0.04	-0.05	-0.05	-0.05	-0.06	-0.06	-0.07	-0.08
<b>Summary</b>	<b>0.00</b>	<b>-2.65</b>	<b>-0.11</b>	<b>-0.23</b>	<b>-0.29</b>	<b>-0.36</b>	<b>-0.38</b>	<b>-0.41</b>	<b>-0.41</b>	<b>-0.41</b>	<b>-0.40</b>	<b>-0.37</b>	<b>-0.35</b>	<b>-0.31</b>	<b>-0.26</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>SOX - SJV - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>																
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>	
<b>Stationary</b>																
ELECTRIC UTILITIES	0.89	0.90	0.90	0.90	0.90	0.91	0.91	0.91	0.92	0.92	0.92	1.01	1.06	1.16	1.22	
COGENERATION	0.71	0.75	0.78	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.78	0.78	0.77	
OIL AND GAS PRODUCTION (COMBUSTION)	2.05	2.25	2.35	2.26	2.25	2.24	2.25	2.25	2.26	2.27	2.28	2.32	2.35	2.39	2.49	
PETROLEUM REFINING (COMBUSTION)	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	
MANUFACTURING AND INDUSTRIAL	6.27	6.82	6.89	7.06	7.14	7.29	7.44	7.58	7.73	7.88	8.02	8.14	8.20	8.32	8.52	
FOOD AND AGRICULTURAL PROCESSING	2.55	2.53	2.52	2.50	2.49	2.48	2.47	2.47	2.46	2.45	2.44	2.43	2.42	2.41	2.40	
SERVICE AND COMMERCIAL	0.87	0.90	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.92	0.92	0.91	0.90	0.90	0.89	
OTHER (FUEL COMBUSTION)	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LANDFILLS	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.08	0.08	0.08	
INCINERATORS	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
SOIL REMEDIATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OIL AND GAS PRODUCTION	0.19	0.22	0.24	0.24	0.24	0.24	0.24	0.24	0.25	0.25	0.25	0.25	0.25	0.26	0.26	
PETROLEUM REFINING	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	
PETROLEUM MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (PETROLEUM PRODUCTION AND MARKETI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CHEMICAL	0.93	0.97	0.99	1.02	1.04	1.06	1.08	1.09	1.11	1.13	1.14	1.17	1.19	1.23	1.28	
FOOD AND AGRICULTURE	0.79	0.79	0.79	0.79	0.80	0.80	0.80	0.80	0.80	0.81	0.81	0.81	0.81	0.82	0.82	
MINERAL PROCESSES	1.47	1.53	1.55	1.61	1.64	1.67	1.70	1.74	1.77	1.80	1.83	1.89	1.92	1.98	2.07	
METAL PROCESSES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
WOOD AND PAPER	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
GLASS AND RELATED PRODUCTS	3.70	3.79	3.81	3.99	4.07	4.17	4.26	4.34	4.44	4.52	4.63	4.79	4.87	5.03	5.29	
OTHER (INDUSTRIAL PROCESSES)	0.22	0.23	0.23	0.24	0.24	0.24	0.25	0.25	0.26	0.26	0.26	0.27	0.28	0.28	0.29	
<b>Stationary Subtotal</b>	<b>21.15</b>	<b>22.20</b>	<b>22.46</b>	<b>22.81</b>	<b>23.02</b>	<b>23.32</b>	<b>23.62</b>	<b>23.91</b>	<b>24.21</b>	<b>24.51</b>	<b>24.82</b>	<b>25.34</b>	<b>25.60</b>	<b>26.12</b>	<b>26.87</b>	
<b>Area-Wide</b>																
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ARCHITECTURAL COATINGS AND RELATED PROC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RESIDENTIAL FUEL COMBUSTION	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MANAGED BURNING AND DISPOSAL	1.15	1.15	1.15	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.13	1.13	1.13	1.13	
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (MISCELLANEOUS PROCESSES)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Area-Wide Subtotal</b>	<b>1.21</b>	<b>1.20</b>	<b>1.20</b>	<b>1.20</b>	<b>1.20</b>	<b>1.20</b>	<b>1.20</b>	<b>1.20</b>	<b>1.19</b>	<b>1.19</b>	<b>1.19</b>	<b>1.19</b>	<b>1.19</b>	<b>1.18</b>	<b>1.18</b>	



<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	0.26	0.18	0.18	0.17	0.18	0.18	0.19	0.19	0.20	0.20	0.21	0.22	0.22	0.23	0.25
LIGHT DUTY TRUCKS - 1 (LDT1)	0.12	0.09	0.09	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.09
LIGHT DUTY TRUCKS - 2 (LDT2)	0.13	0.11	0.11	0.10	0.11	0.11	0.11	0.12	0.12	0.12	0.12	0.13	0.13	0.14	0.15
MEDIUM DUTY TRUCKS (MDV)	0.09	0.09	0.09	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.11
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.05	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.02	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.18	0.23	0.23	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	1.47	1.76	2.20	0.22	0.23	0.23	0.24	0.24	0.25	0.26	0.27	0.28	0.29	0.31	0.33
MOTORCYCLES (MCY)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.02	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEAVY DUTY GAS URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCHOOL BUSES (SB)	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER BUSES (OB)	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTOR HOMES (MH)	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>On-Road Subtotal</b>	<b>2.36</b>	<b>2.62</b>	<b>3.04</b>	<b>0.71</b>	<b>0.73</b>	<b>0.75</b>	<b>0.77</b>	<b>0.78</b>	<b>0.80</b>	<b>0.82</b>	<b>0.84</b>	<b>0.89</b>	<b>0.91</b>	<b>0.95</b>	<b>1.02</b>
<b>Other Mobile</b>															
AIRCRAFT	0.42	0.45	0.45	0.50	0.51	0.52	0.54	0.54	0.55	0.56	0.57	0.58	0.59	0.60	0.61
TRAINS	0.68	0.71	0.73	0.07	0.07	0.07	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
SHIPS AND COMMERCIAL BOATS	0.25	0.31	0.33	0.12	0.13	0.08	0.08	0.09	0.09	0.10	0.10	0.12	0.12	0.14	0.16
RECREATIONAL BOATS	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OFF-ROAD RECREATIONAL VEHICLES	0.08	0.06	0.07	0.07	0.08	0.08	0.08	0.09	0.09	0.09	0.10	0.10	0.11	0.11	0.13
OFF-ROAD EQUIPMENT	0.46	0.48	0.49	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
FARM EQUIPMENT	0.51	0.51	0.51	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>2.41</b>	<b>2.53</b>	<b>2.58</b>	<b>0.87</b>	<b>0.89</b>	<b>0.86</b>	<b>0.83</b>	<b>0.84</b>	<b>0.86</b>	<b>0.88</b>	<b>0.90</b>	<b>0.93</b>	<b>0.95</b>	<b>0.99</b>	<b>1.05</b>
<b>Grand Total</b>	<b>3.63</b>	<b>3.74</b>	<b>3.79</b>	<b>2.07</b>	<b>2.10</b>	<b>2.06</b>	<b>2.03</b>	<b>2.04</b>	<b>2.06</b>	<b>2.07</b>	<b>2.09</b>	<b>2.12</b>	<b>2.14</b>	<b>2.18</b>	<b>2.23</b>

<b>SOX - SJV</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Moyer</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Ships</b>	0.00	0.00	0.00	-0.25	-0.27	-0.34	-0.37	-0.39	-0.41	-0.44	-0.47	-0.53	-0.56	-0.63	-0.75
<b>Summary</b>	<b>0.00</b>	<b>-0.50</b>	<b>0.00</b>	<b>-0.25</b>	<b>-0.27</b>	<b>-0.34</b>	<b>-0.37</b>	<b>-0.39</b>	<b>-0.41</b>	<b>-0.44</b>	<b>-0.47</b>	<b>-0.53</b>	<b>-0.56</b>	<b>-0.63</b>	<b>-0.75</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

## **Southern Mountain Counties**

(This page intentionally left blank.)

<b>NOX - Southern Mountain Counties - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	2002	2005	2006	2008	2009	2010	2011	2012	2013	2014	2015	2017	2018	2020	2023
<b>Stationary</b>															
ELECTRIC UTILITIES	0.41	0.41	0.41	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42
COGENERATION	0.32	0.29	0.29	0.29	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.34	0.34	0.34	0.37
MANUFACTURING AND INDUSTRIAL	0.27	0.28	0.29	0.29	0.30	0.31	0.31	0.31	0.31	0.32	0.32	0.34	0.34	0.34	0.36
SERVICE AND COMMERCIAL	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06
OTHER (FUEL COMBUSTION)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Stationary Subtotal</b>	<b>1.09</b>	<b>1.08</b>	<b>1.09</b>	<b>1.10</b>	<b>1.13</b>	<b>1.13</b>	<b>1.14</b>	<b>1.14</b>	<b>1.14</b>	<b>1.14</b>	<b>1.15</b>	<b>1.19</b>	<b>1.19</b>	<b>1.19</b>	<b>1.23</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANAGED BURNING AND DISPOSAL	3.09	3.09	3.09	3.09	3.09	3.09	3.09	3.09	3.09	3.09	3.09	3.09	3.09	3.09	3.09
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>3.17</b>	<b>3.17</b>	<b>3.17</b>	<b>3.16</b>	<b>3.16</b>	<b>3.16</b>	<b>3.16</b>	<b>3.16</b>	<b>3.16</b>	<b>3.16</b>	<b>3.16</b>	<b>3.16</b>	<b>3.16</b>	<b>3.16</b>	<b>3.16</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	0.86	0.64	0.61	0.55	0.51	0.48	0.44	0.40	0.37	0.34	0.30	0.25	0.23	0.20	0.15
LIGHT DUTY TRUCKS - 1 (LDT1)	1.21	0.92	0.90	0.84	0.81	0.78	0.75	0.72	0.68	0.65	0.62	0.55	0.52	0.44	0.33
LIGHT DUTY TRUCKS - 2 (LDT2)	0.60	0.59	0.56	0.51	0.48	0.45	0.42	0.39	0.37	0.34	0.31	0.27	0.25	0.22	0.18
MEDIUM DUTY TRUCKS (MDV)	0.26	0.33	0.32	0.30	0.29	0.28	0.27	0.26	0.24	0.23	0.22	0.19	0.18	0.16	0.13
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.04	0.08	0.08	0.09	0.09	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.12	0.12	0.13
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.07	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.02
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.07	0.07	0.06	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.03	0.03	0.02	0.02	0.01
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.02	0.27	0.23	0.17	0.16	0.14	0.12	0.11	0.11	0.10	0.09	0.08	0.08	0.07	0.06
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.09	0.13	0.13	0.12	0.12	0.11	0.11	0.10	0.10	0.09	0.08	0.07	0.07	0.06	0.05
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.22	0.23	0.23	0.23	0.22	0.21	0.20	0.19	0.18	0.17	0.16	0.14	0.13	0.11	0.09
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	0.05	0.07	0.09	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.06	0.05	0.05	0.04
MOTORCYCLES (MCY)	0.02	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.07
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
HEAVY DUTY GAS URBAN BUSES (UB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
SCHOOL BUSES (SB)	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06
OTHER BUSES (OB)	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01
MOTOR HOMES (MH)	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.05	0.04
<b>On-Road Subtotal</b>	<b>3.79</b>	<b>3.67</b>	<b>3.57</b>	<b>3.30</b>	<b>3.16</b>	<b>3.01</b>	<b>2.86</b>	<b>2.72</b>	<b>2.58</b>	<b>2.44</b>	<b>2.30</b>	<b>2.05</b>	<b>1.94</b>	<b>1.73</b>	<b>1.45</b>
<b>Other Mobile</b>															
AIRCRAFT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
TRAINS	0.47	0.38	0.36	0.34	0.34	0.34	0.34	0.34	0.35	0.35	0.35	0.36	0.37	0.37	0.39
RECREATIONAL BOATS	1.69	2.18	2.32	2.44	2.43	2.42	2.42	2.42	2.42	2.43	2.45	2.48	2.50	2.52	2.54
OFF-ROAD RECREATIONAL VEHICLES	0.05	0.06	0.07	0.07	0.07	0.08	0.08	0.08	0.09	0.09	0.09	0.10	0.10	0.11	0.12
OFF-ROAD EQUIPMENT	2.30	2.17	2.10	1.92	1.83	1.74	1.66	1.57	1.49	1.40	1.30	1.13	1.06	0.93	0.79
FARM EQUIPMENT	0.53	0.48	0.46	0.42	0.40	0.39	0.37	0.34	0.32	0.30	0.28	0.23	0.21	0.18	0.14
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>OFF-ROAD SUB-TOTAL</b>	<b>5.04</b>	<b>5.29</b>	<b>5.33</b>	<b>5.21</b>	<b>5.09</b>	<b>4.97</b>	<b>4.87</b>	<b>4.77</b>	<b>4.67</b>	<b>4.58</b>	<b>4.48</b>	<b>4.32</b>	<b>4.25</b>	<b>4.13</b>	<b>4.00</b>
<b>TOTAL INVENTORY</b>															
	<b>13.10</b>	<b>13.22</b>	<b>13.15</b>	<b>12.77</b>	<b>12.55</b>	<b>12.28</b>	<b>12.03</b>	<b>11.79</b>	<b>11.55</b>	<b>11.32</b>	<b>11.10</b>	<b>10.72</b>	<b>10.54</b>	<b>10.21</b>	<b>9.84</b>

<b>NOX - Southern Mountain Counties</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.02	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Moyer</b>	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00
<b>Off-road</b>	0.00	0.00	0.00	-0.01	-0.01	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.02	-0.02	-0.02	-0.02
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.01</b>	<b>-0.04</b>	<b>-0.01</b>	<b>-0.02</b>	<b>-0.03</b>	<b>-0.04</b>	<b>-0.04</b>	<b>-0.05</b>	<b>-0.05</b>	<b>-0.05</b>	<b>-0.04</b>	<b>-0.04</b>	<b>-0.04</b>	<b>-0.03</b>	<b>-0.03</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - Southern Mountain Counties - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	2002	2005	2006	2008	2009	2010	2011	2012	2013	2014	2015	2017	2018	2020	2023
<b>Stationary</b>															
ELECTRIC UTILITIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COGENERATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANUFACTURING AND INDUSTRIAL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02
SERVICE AND COMMERCIAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (FUEL COMBUSTION)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.14	0.15	0.15
COATINGS AND RELATED PROCESS SOLVENTS	0.08	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.12	0.12	0.13
ADHESIVES AND SEALANTS	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04
PETROLEUM MARKETING	0.16	0.17	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.17	0.17	0.18	0.18	0.18	0.18
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
WOOD AND PAPER	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06
<b>Stationary Subtotal</b>	<b>0.51</b>	<b>0.51</b>	<b>0.50</b>	<b>0.51</b>	<b>0.52</b>	<b>0.52</b>	<b>0.53</b>	<b>0.53</b>	<b>0.53</b>	<b>0.54</b>	<b>0.54</b>	<b>0.56</b>	<b>0.57</b>	<b>0.57</b>	<b>0.59</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.56	0.50	0.50	0.48	0.48	0.48	0.48	0.49	0.49	0.50	0.50	0.51	0.51	0.52	0.53
ARCHITECTURAL COATINGS AND RELATED PROCESS SOLVEN	0.30	0.30	0.31	0.31	0.31	0.31	0.32	0.32	0.32	0.32	0.33	0.33	0.33	0.34	0.35
PESTICIDES/FERTILIZERS	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
ASPHALT PAVING / ROOFING	1.09	1.11	1.12	1.13	1.13	1.14	1.14	1.15	1.15	1.16	1.16	1.16	1.16	1.17	1.17
RESIDENTIAL FUEL COMBUSTION	0.25	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.25	0.25
FARMING OPERATIONS	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANAGED BURNING AND DISPOSAL	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30	8.30
COOKING	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
<b>Area-Wide Subtotal</b>	<b>11.77</b>	<b>11.74</b>	<b>11.75</b>	<b>11.73</b>	<b>11.74</b>	<b>11.75</b>	<b>11.76</b>	<b>11.77</b>	<b>11.78</b>	<b>11.80</b>	<b>11.81</b>	<b>11.83</b>	<b>11.84</b>	<b>11.86</b>	<b>11.88</b>



<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	1.32	1.00	0.94	0.83	0.77	0.70	0.64	0.59	0.54	0.49	0.45	0.37	0.34	0.30	0.24
LIGHT DUTY TRUCKS - 1 (LDT1)	1.44	1.18	1.17	1.12	1.09	1.06	1.03	1.01	0.98	0.94	0.91	0.83	0.80	0.72	0.59
LIGHT DUTY TRUCKS - 2 (LDT2)	0.55	0.54	0.52	0.47	0.45	0.43	0.40	0.38	0.36	0.34	0.32	0.29	0.28	0.26	0.25
MEDIUM DUTY TRUCKS (MDV)	0.18	0.24	0.23	0.22	0.22	0.21	0.20	0.19	0.19	0.18	0.17	0.16	0.16	0.14	0.13
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.10	0.11	0.09	0.07	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.11	0.10	0.09	0.08	0.08	0.07	0.06	0.06	0.05	0.05	0.05	0.04	0.04	0.03	0.03
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.13	0.10	0.09	0.08	0.08	0.07	0.06	0.06	0.05	0.05	0.04	0.04	0.03	0.02	0.02
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.08	0.06	0.06	0.05	0.05	0.04	0.04	0.04	0.03	0.02	0.02	0.02	0.01	0.01	0.01
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00
MOTORCYCLES (MCY)	0.15	0.22	0.22	0.21	0.20	0.20	0.20	0.19	0.19	0.19	0.20	0.20	0.20	0.21	0.23
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEAVY DUTY GAS URBAN BUSES (UB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
SCHOOL BUSES (SB)	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER BUSES (OB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
MOTOR HOMES (MH)	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01
<b>On-Road Subtotal</b>	<b>4.14</b>	<b>3.63</b>	<b>3.49</b>	<b>3.20</b>	<b>3.05</b>	<b>2.90</b>	<b>2.76</b>	<b>2.63</b>	<b>2.50</b>	<b>2.37</b>	<b>2.26</b>	<b>2.06</b>	<b>1.96</b>	<b>1.80</b>	<b>1.59</b>
<b>Other Mobile</b>															
AIRCRAFT	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
TRAINS	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
RECREATIONAL BOATS	8.34	7.76	7.54	7.05	6.77	6.52	6.32	6.14	5.99	5.86	5.74	5.54	5.46	5.31	5.24
OFF-ROAD RECREATIONAL VEHICLES	2.31	2.86	3.02	3.22	3.32	3.42	3.54	3.66	3.78	3.91	4.04	4.33	4.49	4.81	5.35
OFF-ROAD EQUIPMENT	0.75	0.69	0.65	0.59	0.57	0.54	0.52	0.49	0.48	0.46	0.44	0.41	0.40	0.39	0.38
FARM EQUIPMENT	0.11	0.10	0.09	0.08	0.08	0.08	0.07	0.06	0.06	0.05	0.05	0.04	0.04	0.03	0.03
FUEL STORAGE AND HANDLING	0.11	0.11	0.10	0.07	0.07	0.06	0.06	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.03
<b>OFF-ROAD SUB-TOTAL</b>	<b>11.71</b>	<b>11.60</b>	<b>11.50</b>	<b>11.10</b>	<b>10.88</b>	<b>10.71</b>	<b>10.59</b>	<b>10.50</b>	<b>10.44</b>	<b>10.42</b>	<b>10.41</b>	<b>10.46</b>	<b>10.52</b>	<b>10.67</b>	<b>11.11</b>
<b>TOTAL INVENTORY</b>	<b>28.12</b>	<b>27.48</b>	<b>27.24</b>	<b>26.55</b>	<b>26.20</b>	<b>25.89</b>	<b>25.63</b>	<b>25.43</b>	<b>25.26</b>	<b>25.12</b>	<b>25.02</b>	<b>24.90</b>	<b>24.89</b>	<b>24.90</b>	<b>25.17</b>

<b>ROG - Southern Mountain Counties</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.03
<b>Moyer</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>-0.02</b>	<b>-0.02</b>	<b>-0.02</b>	<b>-0.03</b>	<b>-0.03</b>	<b>-0.03</b>	<b>-0.03</b>	<b>-0.04</b>	<b>-0.04</b>	<b>-0.04</b>	<b>-0.05</b>	<b>-0.05</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

**Statewide**

(This page intentionally left blank.)

<b>NOX - STWD - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	33.64	37.38	37.54	37.75	38.07	38.52	38.33	38.51	38.69	38.88	39.07	40.41	41.12	42.47	44.48
COGENERATION	27.76	27.63	27.23	25.01	25.41	25.77	25.93	26.07	26.20	26.33	26.47	26.92	27.13	27.57	28.00
OIL AND GAS PRODUCTION (COMBUSTION)	29.44	25.37	25.47	24.96	25.40	25.41	25.56	25.74	25.93	26.08	26.26	26.58	26.73	27.05	27.69
PETROLEUM REFINING (COMBUSTION)	29.17	24.60	24.72	24.05	24.02	24.09	24.23	24.42	24.61	24.79	24.98	25.37	25.56	25.97	26.59
MANUFACTURING AND INDUSTRIAL	102.72	106.06	106.80	108.03	108.94	109.82	111.08	112.55	114.01	115.51	117.06	119.59	120.78	123.17	126.34
FOOD AND AGRICULTURAL PROCESSING	52.48	50.48	48.35	38.92	36.09	33.28	31.08	28.96	26.80	24.64	22.51	21.57	21.11	20.07	18.44
SERVICE AND COMMERCIAL	51.30	51.48	51.05	50.14	49.83	48.75	48.44	48.04	47.67	47.33	47.21	47.17	47.15	47.14	47.58
OTHER (FUEL COMBUSTION)	22.11	19.49	18.91	17.74	17.18	16.54	16.13	15.72	15.32	14.91	14.49	13.92	13.65	13.07	13.52
SEWAGE TREATMENT	0.36	0.37	0.38	0.39	0.39	0.40	0.40	0.41	0.41	0.42	0.42	0.43	0.44	0.45	0.46
LANDFILLS	0.98	1.01	1.03	1.07	1.08	1.10	1.12	1.13	1.15	1.17	1.19	1.22	1.23	1.26	1.31
INCINERATORS	1.70	1.87	1.90	1.90	1.92	1.92	1.90	1.91	1.93	1.94	1.95	1.98	1.99	2.02	2.07
SOIL REMEDIATION	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
OTHER (WASTE DISPOSAL)	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.08	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12
PRINTING	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.14	0.15	0.17	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.19	0.19	0.19	0.20	0.20
OIL AND GAS PRODUCTION	2.56	2.77	2.89	2.85	2.84	2.81	2.77	2.77	2.77	2.76	2.76	2.76	2.75	2.75	2.74
PETROLEUM REFINING	7.61	7.80	7.98	7.44	7.32	7.34	7.40	7.24	7.26	7.29	7.33	7.39	7.41	7.48	7.57
PETROLEUM MARKETING	0.18	0.15	0.15	0.16	0.16	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18	0.19	0.20
OTHER (PETROLEUM PRODUCTION AND MARKET)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	1.75	1.85	1.86	1.94	1.97	2.01	2.04	2.08	2.11	2.15	2.19	2.26	2.30	2.36	2.47
FOOD AND AGRICULTURE	8.93	8.66	8.71	8.84	8.72	8.60	8.48	8.45	8.43	8.41	8.45	8.54	8.65	8.92	8.85
MINERAL PROCESSES	55.52	58.13	58.94	60.78	61.73	62.68	63.72	64.72	65.81	66.84	67.92	69.82	70.78	72.69	75.56
METAL PROCESSES	1.22	1.21	1.12	1.05	1.06	1.08	1.09	1.11	1.13	1.14	1.16	1.20	1.21	1.24	1.29
WOOD AND PAPER	2.06	2.10	2.09	2.21	2.25	2.32	2.37	2.40	2.47	2.49	2.55	2.66	2.68	2.79	2.92
GLASS AND RELATED PRODUCTS	11.20	11.04	9.30	9.76	9.97	10.22	10.47	10.68	10.96	11.18	11.45	11.84	12.08	12.47	13.14
ELECTRONICS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
OTHER (INDUSTRIAL PROCESSES)	6.64	6.83	7.05	7.21	7.26	7.36	7.45	7.51	7.62	7.72	7.83	8.00	8.11	8.28	8.55
<b>Stationary Subtotal</b>	<b>449.67</b>	<b>446.68</b>	<b>443.87</b>	<b>432.60</b>	<b>432.03</b>	<b>430.61</b>	<b>430.59</b>	<b>431.04</b>	<b>431.88</b>	<b>432.61</b>	<b>433.90</b>	<b>440.29</b>	<b>443.53</b>	<b>449.89</b>	<b>460.28</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	44.68	43.27	41.84	42.11	42.37	39.45	39.67	39.89	40.12	40.35	38.62	39.03	39.20	39.70	40.08
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.23	0.24	0.24	0.24	0.24	0.25	0.25	0.25	0.25	0.25	0.25	0.26	0.26	0.26	0.27
MANAGED BURNING AND DISPOSAL	22.74	23.78	24.12	24.81	25.16	25.51	25.48	25.46	25.43	25.41	25.38	25.33	25.30	25.25	25.19
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (MISCELLANEOUS PROCESSES)	0.06	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09
<b>Area-Wide Subtotal</b>	<b>67.71</b>	<b>67.36</b>	<b>66.27</b>	<b>67.24</b>	<b>67.85</b>	<b>65.28</b>	<b>65.48</b>	<b>65.68</b>	<b>65.88</b>	<b>66.09</b>	<b>64.34</b>	<b>64.69</b>	<b>64.84</b>	<b>65.30</b>	<b>65.63</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	357.60	245.60	219.12	180.95	165.22	150.20	136.32	123.86	112.70	102.63	93.88	79.37	73.25	63.68	52.40
LIGHT DUTY TRUCKS - 1 (LDT1)	126.28	89.11	81.82	70.91	66.20	61.59	57.33	53.34	49.57	45.93	42.46	36.05	33.12	28.26	22.15
LIGHT DUTY TRUCKS - 2 (LDT2)	232.82	184.89	166.15	140.57	131.20	122.65	114.71	107.17	100.00	93.22	86.84	75.51	70.48	61.87	51.72
MEDIUM DUTY TRUCKS (MDV)	111.32	99.39	90.05	76.53	71.79	67.52	63.78	60.11	56.54	53.10	49.79	43.63	40.79	35.59	29.03
LIGHT HEAVY DUTY GAS TRUCKS	45.49	41.73	36.39	31.99	31.30	30.69	30.13	29.72	29.35	29.03	28.77	28.15	27.89	27.50	26.63
LIGHT HEAVY DUTY GAS TRUCKS	11.01	10.25	9.50	8.87	8.75	8.59	8.40	8.25	8.09	7.93	7.76	7.41	7.26	7.01	6.68
MEDIUM HEAVY DUTY GAS TRUCKS	20.05	18.87	17.01	14.83	14.21	13.53	12.78	12.02	11.27	10.53	9.83	8.50	7.90	6.88	5.62
HEAVY HEAVY DUTY GAS TRUCKS	25.42	23.65	20.96	17.46	16.34	15.19	14.16	13.10	12.09	11.17	10.32	8.80	8.15	7.08	6.02
LIGHT HEAVY DUTY DIESEL TRUCKS	1.97	40.90	35.20	27.78	26.46	24.28	22.43	20.98	19.86	18.90	18.03	16.22	15.37	13.90	11.80
LIGHT HEAVY DUTY DIESEL TRUCKS	21.24	28.38	25.84	22.45	21.87	20.56	19.28	18.12	17.08	16.04	15.08	13.27	12.41	10.85	8.89
MEDIUM HEAVY DUTY DIESEL TRUCKS	164.39	175.35	158.38	135.99	130.20	121.52	112.07	103.30	94.91	86.86	79.48	66.58	60.84	51.11	40.26
HEAVY HEAVY DUTY DIESEL TRUCKS	675.46	723.78	835.33	691.21	658.69	613.13	569.47	525.79	482.56	441.70	403.55	337.00	309.47	264.58	221.62
MOTORCYCLES (MCY)	6.06	10.70	10.78	10.87	10.88	10.92	10.95	11.04	11.15	11.25	11.38	11.57	11.69	12.00	12.24
HEAVY DUTY DIESEL URBAN BUSES	33.00	30.12	29.44	29.19	29.15	29.15	29.14	29.03	28.61	27.76	27.65	26.92	26.37	25.58	25.27
HEAVY DUTY GAS URBAN BUSES (G)	1.94	1.78	1.81	1.84	1.85	1.88	1.90	1.92	1.97	2.05	2.08	2.12	2.15	2.21	2.25
SCHOOL BUSES (SB)	13.71	13.81	13.78	13.80	13.91	14.05	14.03	13.99	13.94	13.90	13.83	13.68	13.60	13.42	13.10
OTHER BUSES (OB)	9.78	10.41	10.19	9.47	9.14	8.59	8.06	7.55	7.07	6.60	6.16	5.37	4.99	4.33	3.51
MOTOR HOMES (MH)	12.05	10.50	10.08	9.32	8.96	8.55	8.10	7.67	7.23	6.78	6.37	5.58	5.21	4.51	3.62
<b>On-Road Subtotal</b>	<b>1869.57</b>	<b>1759.21</b>	<b>1771.83</b>	<b>1494.04</b>	<b>1416.12</b>	<b>1322.58</b>	<b>1233.04</b>	<b>1146.98</b>	<b>1063.97</b>	<b>985.37</b>	<b>913.25</b>	<b>785.72</b>	<b>730.94</b>	<b>640.37</b>	<b>542.81</b>
<b>Other Mobile</b>															
AIRCRAFT	46.85	53.63	56.03	61.29	63.52	65.99	67.76	69.40	71.07	72.68	74.56	77.74	79.33	82.91	87.99
TRAINS	188.16	157.56	148.57	141.32	139.95	116.36	120.88	123.28	124.87	126.54	128.32	132.17	134.23	138.64	145.99
SHIPS AND COMMERCIAL BOATS	291.10	318.42	326.72	342.22	351.72	361.75	371.56	382.35	394.16	406.90	420.16	453.09	471.01	511.99	591.36
RECREATIONAL BOATS	40.29	52.35	55.76	58.71	58.46	58.33	58.30	58.39	58.59	58.90	59.31	60.32	60.82	61.55	62.36
OFF-ROAD RECREATIONAL VEHICLES	1.71	1.94	2.04	2.14	2.15	2.20	2.26	2.32	2.38	2.45	2.53	2.69	2.78	2.96	3.20
OFF-ROAD EQUIPMENT	611.98	565.16	547.42	497.28	472.49	444.67	423.08	401.17	378.60	357.17	334.04	294.16	276.47	245.95	213.31
FARM EQUIPMENT	162.41	146.23	140.84	127.10	121.37	116.70	110.55	102.85	95.31	88.84	82.31	70.03	64.21	53.95	41.52
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>1342.50</b>	<b>1295.29</b>	<b>1277.38</b>	<b>1230.05</b>	<b>1209.67</b>	<b>1166.01</b>	<b>1154.39</b>	<b>1139.76</b>	<b>1124.98</b>	<b>1113.48</b>	<b>1101.22</b>	<b>1090.20</b>	<b>1088.86</b>	<b>1097.96</b>	<b>1145.74</b>
<b>Grand Total</b>	<b>3729.45</b>	<b>3568.54</b>	<b>3559.34</b>	<b>3223.93</b>	<b>3125.67</b>	<b>2984.48</b>	<b>2883.50</b>	<b>2783.46</b>	<b>2686.71</b>	<b>2597.55</b>	<b>2512.71</b>	<b>2380.90</b>	<b>2328.17</b>	<b>2253.51</b>	<b>2214.46</b>

<b>NOX - STWD</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-214.17	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-2.37	-30.06	-38.31	-38.46	-35.06	-31.65	-28.38	-25.18	-22.21	-19.23	-16.44	-11.13	-8.88	-5.43	-2.39
<b>Public Fleet</b>	0.00	0.00	-0.05	-0.29	-0.41	-0.53	-0.49	-0.45	-0.42	-0.38	-0.34	-0.28	-0.24	-0.18	-0.08
<b>Idling</b>	0.00	-5.31	-14.28	-32.21	-33.32	-34.43	-35.72	-37.00	-38.27	-39.54	-40.80	-42.86	-43.83	-45.70	-48.74
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.04	-0.06	-0.08	-0.10	-0.14	-0.16	-0.20	-0.26
<b>Moyer</b>	-5.15	-6.85	-5.80	-3.70	-4.69	-5.65	-6.60	-6.60	-6.60	-6.60	-5.90	-4.50	-3.20	0.00	0.00
<b>Off-road</b>	0.00	-0.83	-1.27	-4.66	-7.72	-16.20	-16.25	-16.73	-17.12	-16.22	-15.30	-13.69	-13.11	-12.26	-10.65
<b>Ships</b>	0.00	0.00	0.00	-3.03	-3.21	-3.45	-3.65	-3.86	-4.10	-4.37	-4.65	-5.28	-5.64	-6.48	-8.10
<b>SJV Adjustments</b>	5.53	5.53	5.40	-1.93	-3.92	-5.89	-7.11	-8.24	-9.34	-10.39	-11.43	-10.02	-9.29	-7.75	-5.31
<b>Summary</b>	<b>-2.00</b>	<b>-251.69</b>	<b>-54.31</b>	<b>-84.29</b>	<b>-88.33</b>	<b>-97.81</b>	<b>-98.21</b>	<b>-98.10</b>	<b>-98.11</b>	<b>-96.80</b>	<b>-94.96</b>	<b>-87.90</b>	<b>-84.36</b>	<b>-77.99</b>	<b>-75.53</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - STWD - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>																
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>	
<b>Stationary</b>																
ELECTRIC UTILITIES	4.91	4.69	4.84	5.32	5.17	5.18	5.20	5.26	5.30	5.35	5.39	5.59	5.68	5.87	6.07	
COGENERATION	3.36	3.46	3.51	3.54	3.56	3.59	3.57	3.60	3.62	3.64	3.66	3.70	3.73	3.77	3.83	
OIL AND GAS PRODUCTION (COMBUSTION)	4.45	4.70	4.82	4.68	4.69	4.66	4.65	4.65	4.64	4.64	4.63	4.66	4.67	4.70	4.77	
PETROLEUM REFINING (COMBUSTION)	1.98	1.83	1.84	1.85	1.85	1.86	1.86	1.87	1.87	1.88	1.88	1.89	1.90	1.91	1.93	
MANUFACTURING AND INDUSTRIAL	3.69	3.81	3.89	4.00	4.07	4.12	4.17	4.22	4.27	4.32	4.38	4.45	4.49	4.56	4.69	
FOOD AND AGRICULTURAL PROCESSING	4.47	4.41	4.35	4.32	4.31	4.30	4.29	4.28	4.27	4.26	4.25	4.23	4.22	4.21	4.19	
SERVICE AND COMMERCIAL	3.92	4.03	4.08	4.15	4.19	4.23	4.26	4.29	4.33	4.36	4.40	4.45	4.48	4.53	4.63	
OTHER (FUEL COMBUSTION)	2.36	2.02	1.93	1.75	1.67	1.58	1.52	1.46	1.39	1.33	1.27	1.18	1.14	1.06	1.08	
SEWAGE TREATMENT	0.62	0.65	0.66	0.68	0.69	0.70	0.70	0.71	0.72	0.73	0.73	0.75	0.76	0.77	0.79	
LANDFILLS	8.05	8.43	8.54	8.76	8.88	8.99	9.10	9.22	9.33	9.44	9.55	9.75	9.85	10.04	10.35	
INCINERATORS	0.10	0.11	0.11	0.12	0.12	0.12	0.12	0.13	0.13	0.13	0.13	0.13	0.13	0.14	0.14	
SOIL REMEDIATION	0.30	0.31	0.31	0.32	0.33	0.34	0.34	0.35	0.35	0.36	0.37	0.38	0.38	0.39	0.40	
OTHER (WASTE DISPOSAL)	64.29	65.56	67.67	70.99	71.39	72.22	72.98	73.58	77.00	80.49	81.26	82.89	84.01	86.29	89.67	
LAUNDERING	0.63	0.67	0.68	0.71	0.72	0.73	0.74	0.75	0.76	0.77	0.78	0.79	0.80	0.82	0.85	
DEGREASING	53.30	31.69	31.93	32.63	33.17	33.60	33.95	34.31	34.66	35.01	35.36	36.04	36.37	37.04	38.08	
COATINGS AND RELATED PROCESS SOLVENTS	72.80	72.09	72.01	70.47	71.93	73.26	74.48	75.69	76.90	78.28	79.55	81.63	82.77	84.84	88.09	
PRINTING	17.21	17.48	15.74	16.23	16.47	16.72	16.94	17.17	17.39	17.62	17.84	18.30	18.52	18.98	19.68	
ADHESIVES AND SEALANTS	22.46	22.30	22.39	22.71	22.86	23.03	23.09	23.15	23.21	23.26	23.32	23.47	23.47	23.64	24.04	
OTHER (CLEANING AND SURFACE COATINGS)	5.68	5.31	5.49	5.79	5.94	6.09	6.22	6.36	6.50	6.64	6.77	7.02	7.14	7.38	7.74	
OIL AND GAS PRODUCTION	42.49	39.71	40.03	38.85	38.48	38.09	37.79	37.48	37.17	36.87	36.57	36.13	35.91	35.46	35.03	
PETROLEUM REFINING	19.29	18.36	16.48	16.73	16.88	17.03	17.19	17.19	17.36	17.52	17.68	18.02	18.19	18.54	19.07	
PETROLEUM MARKETING	81.89	79.17	78.79	78.44	78.56	79.36	80.25	81.15	82.05	82.99	83.88	85.90	86.92	88.86	91.95	
OTHER (PETROLEUM PRODUCTION AND MARKET)	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	
CHEMICAL	22.82	21.44	22.12	22.77	23.25	23.89	24.34	24.79	25.25	25.69	26.15	26.99	27.40	28.23	29.77	
FOOD AND AGRICULTURE	20.06	20.30	20.50	20.99	21.24	21.50	21.77	22.05	22.33	22.61	22.92	23.56	23.90	24.56	25.65	
MINERAL PROCESSES	4.09	4.26	4.34	4.49	4.55	4.62	4.69	4.75	4.83	4.90	4.98	5.13	5.18	5.31	5.52	
METAL PROCESSES	0.60	0.60	0.60	0.62	0.63	0.64	0.65	0.66	0.67	0.69	0.70	0.72	0.72	0.73	0.76	
WOOD AND PAPER	3.05	3.09	3.07	3.23	3.30	3.37	3.45	3.52	3.59	3.67	3.72	3.87	3.92	4.07	4.26	
GLASS AND RELATED PRODUCTS	0.38	0.39	0.39	0.40	0.41	0.42	0.43	0.44	0.45	0.46	0.47	0.48	0.49	0.51	0.53	
ELECTRONICS	0.82	0.87	0.89	0.93	0.95	0.97	0.98	1.00	1.01	1.03	1.04	1.06	1.07	1.10	1.13	
OTHER (INDUSTRIAL PROCESSES)	14.24	14.62	14.77	14.61	14.76	14.93	15.08	15.22	15.36	15.51	15.66	15.96	16.11	16.42	16.85	
<b>Stationary Subtotal</b>	<b>484.40</b>	<b>456.45</b>	<b>456.88</b>	<b>461.19</b>	<b>465.12</b>	<b>470.21</b>	<b>474.92</b>	<b>479.39</b>	<b>486.80</b>	<b>494.55</b>	<b>499.39</b>	<b>509.25</b>	<b>514.45</b>	<b>524.80</b>	<b>541.65</b>	
<b>Area-Wide</b>																
CONSUMER PRODUCTS	260.06	236.70	236.98	229.70	232.10	234.24	236.68	239.11	241.60	244.03	246.51	251.34	253.74	258.58	265.52	
ARCHITECTURAL COATINGS AND RELATED PRODUCTS	135.24	116.08	101.32	98.47	99.38	100.28	101.26	102.23	103.20	104.17	105.16	107.26	108.28	110.36	113.67	
PESTICIDES/FERTILIZERS	67.16	64.07	62.78	60.26	58.98	57.74	57.83	57.92	58.01	58.10	58.19	58.52	58.68	59.02	59.84	
ASPHALT PAVING / ROOFING	37.18	37.93	38.24	38.58	38.76	38.96	39.14	39.32	39.50	39.68	39.86	40.14	40.28	40.55	40.97	
RESIDENTIAL FUEL COMBUSTION	11.69	11.71	11.78	11.82	11.84	11.85	11.89	11.93	11.97	12.02	12.07	12.20	12.26	12.43	12.59	
FARMING OPERATIONS	115.33	116.58	116.60	118.24	119.26	119.73	121.13	122.55	123.97	125.41	126.87	129.80	131.28	134.26	138.77	
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIRES	0.69	0.70	0.71	0.72	0.72	0.73	0.73	0.73	0.74	0.74	0.75	0.76	0.76	0.77	0.79	
MANAGED BURNING AND DISPOSAL	58.55	60.00	60.49	61.47	61.96	62.46	62.41	62.36	62.31	62.26	62.21	62.11	62.06	61.96	61.84	
COOKING	6.46	6.72	6.80	7.01	7.12	7.23	7.34	7.45	7.55	7.66	7.77	7.96	8.05	8.24	8.53	
OTHER (MISCELLANEOUS PROCESSES)	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.10	0.10	
<b>Area-Wide Subtotal</b>	<b>692.42</b>	<b>650.57</b>	<b>635.79</b>	<b>626.33</b>	<b>630.20</b>	<b>633.30</b>	<b>638.49</b>	<b>643.69</b>	<b>648.94</b>	<b>654.17</b>	<b>659.47</b>	<b>670.17</b>	<b>675.49</b>	<b>686.26</b>	<b>702.61</b>	



<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	455.40	338.94	301.92	248.27	227.36	206.87	188.87	172.68	158.73	146.37	135.98	119.09	111.68	100.23	86.67
LIGHT DUTY TRUCKS - 1 (LDT1)	129.52	101.96	94.58	83.49	78.45	73.45	69.53	65.73	62.02	58.33	54.95	48.46	45.41	40.99	35.38
LIGHT DUTY TRUCKS - 2 (LDT2)	154.51	134.23	122.94	108.89	104.65	101.00	97.40	93.94	90.56	87.27	84.29	79.00	76.51	72.58	68.15
MEDIUM DUTY TRUCKS (MDV)	67.59	61.67	56.54	50.12	48.34	46.86	45.80	44.63	43.47	42.38	41.28	39.18	38.10	35.85	32.72
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LH)	39.70	35.23	29.22	22.68	21.19	20.05	19.18	18.42	17.77	17.26	16.83	16.08	15.74	15.05	13.88
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LH)	11.24	10.28	9.26	7.95	7.55	7.14	6.74	6.38	6.01	5.63	5.29	4.75	4.48	4.00	3.39
MEDIUM HEAVY DUTY GAS TRUCKS (MH)	24.21	20.05	17.46	14.07	12.92	11.86	10.81	9.80	8.89	7.97	7.18	5.83	5.20	4.30	3.52
HEAVY HEAVY DUTY GAS TRUCKS (HHD)	12.27	11.23	9.79	7.91	7.33	6.72	6.19	5.55	4.95	4.45	3.97	3.17	2.83	2.24	1.66
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LH)	0.08	1.13	1.03	0.92	0.91	0.88	0.86	0.84	0.83	0.82	0.81	0.78	0.76	0.73	0.68
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LH)	0.70	0.96	0.92	0.88	0.88	0.86	0.84	0.82	0.80	0.78	0.75	0.70	0.67	0.62	0.55
MEDIUM HEAVY DUTY DIESEL TRUCKS (MH)	2.93	3.47	3.27	3.03	3.00	2.93	2.86	2.77	2.68	2.60	2.52	2.36	2.29	2.19	2.09
HEAVY HEAVY DUTY DIESEL TRUCKS (HHD)	51.38	56.10	65.08	55.87	53.23	50.33	47.73	44.96	42.14	39.40	36.79	32.12	30.12	26.80	23.66
MOTORCYCLES (MCY)	33.52	50.25	48.00	44.96	43.83	43.01	42.34	42.05	41.95	41.88	42.02	42.28	42.60	43.47	44.11
HEAVY DUTY DIESEL URBAN BUSES (UB)	1.15	1.11	1.09	1.08	1.08	1.08	1.08	1.08	1.07	1.06	1.06	1.04	1.03	1.01	1.00
HEAVY DUTY GAS URBAN BUSES (UB)	1.20	1.14	1.15	1.13	1.12	1.13	1.14	1.14	1.17	1.24	1.26	1.30	1.33	1.34	1.35
SCHOOL BUSES (SB)	1.29	1.16	1.09	1.05	1.05	1.06	1.06	1.05	1.02	0.99	0.98	0.97	0.95	0.93	0.90
OTHER BUSES (OB)	2.04	1.82	1.71	1.55	1.49	1.43	1.38	1.32	1.26	1.20	1.14	1.03	0.97	0.87	0.73
MOTOR HOMES (MH)	4.33	3.25	2.99	2.47	2.26	2.06	1.87	1.69	1.51	1.34	1.20	0.91	0.79	0.59	0.39
<b>On-Road Subtotal</b>	<b>993.06</b>	<b>833.99</b>	<b>768.06</b>	<b>656.32</b>	<b>616.65</b>	<b>578.75</b>	<b>545.70</b>	<b>514.88</b>	<b>486.84</b>	<b>460.97</b>	<b>438.29</b>	<b>399.04</b>	<b>381.46</b>	<b>353.78</b>	<b>320.83</b>
<b>Other Mobile</b>															
AIRCRAFT	32.78	34.93	35.81	38.67	39.41	40.29	41.29	42.07	42.84	43.60	44.40	45.89	46.62	48.15	50.03
TRAINS	11.90	12.15	12.00	11.80	11.73	11.73	11.84	11.90	11.96	12.02	12.10	12.27	12.36	12.57	12.91
SHIPS AND COMMERCIAL BOATS	15.05	15.47	15.52	15.65	15.72	15.81	15.85	15.96	16.09	16.26	16.41	17.29	17.81	18.95	21.41
RECREATIONAL BOATS	231.28	225.30	220.30	208.64	202.02	196.37	191.67	187.81	184.61	181.93	179.65	176.17	174.87	172.89	174.06
OFF-ROAD RECREATIONAL VEHICLES	54.06	66.57	68.42	71.31	72.91	74.78	76.83	79.08	81.46	84.05	86.79	92.75	96.00	102.89	114.02
OFF-ROAD EQUIPMENT	250.62	248.70	233.92	211.77	201.80	191.49	182.68	174.47	166.97	159.99	153.92	143.98	140.50	135.50	133.64
FARM EQUIPMENT	33.19	30.34	28.85	25.71	24.44	23.39	22.01	20.19	18.38	16.83	15.43	12.91	11.73	9.91	8.23
FUEL STORAGE AND HANDLING	54.28	51.37	48.97	35.81	32.99	30.79	28.82	27.06	25.53	24.20	23.03	21.17	20.42	19.10	17.53
<b>Other Mobile Subtotal</b>	<b>683.15</b>	<b>684.85</b>	<b>663.80</b>	<b>619.36</b>	<b>601.03</b>	<b>584.64</b>	<b>570.99</b>	<b>558.53</b>	<b>547.84</b>	<b>538.89</b>	<b>531.72</b>	<b>522.42</b>	<b>520.31</b>	<b>519.96</b>	<b>531.82</b>
<b>Grand Total</b>	<b>2853.03</b>	<b>2625.85</b>	<b>2524.53</b>	<b>2363.20</b>	<b>2312.99</b>	<b>2266.90</b>	<b>2230.09</b>	<b>2196.50</b>	<b>2170.42</b>	<b>2148.58</b>	<b>2128.87</b>	<b>2100.89</b>	<b>2091.71</b>	<b>2084.81</b>	<b>2096.91</b>

<b>ROG - STWD</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-15.82	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizes Corr.</b>	-2.40	-1.54	-1.40	-1.11	-0.97	-0.82	-0.81	-0.80	-0.78	-0.77	-0.76	-0.71	-0.68	-0.63	-0.52
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	-0.06	-0.23	-0.32	-0.40	-0.38	-0.35	-0.33	-0.30	-0.28	-0.21	-0.18	-0.11	-0.01
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.64	-0.96	-1.28	-1.60	-2.24	-2.56	-3.20	-4.16
<b>Moyer</b>	0.00	0.00	-0.10	-0.29	-0.44	-0.57	-0.70	-0.70	-0.70	-0.70	-0.63	-0.50	-0.30	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-10.00	-10.10	-10.20	-10.30	-10.41	-10.52	-10.62	-10.73	-10.94	-11.05	-11.26	-11.56
<b>Off-Road</b>	0.00	0.00	0.00	0.00	0.00	-0.94	-1.14	-1.33	-1.50	-1.66	-1.80	-2.06	-2.17	-2.40	-2.06
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>SJV Adjustments</b>	56.18	56.90	58.87	62.80	63.53	64.23	64.90	65.40	68.72	72.10	72.77	74.20	75.22	77.30	80.40
<b>Summary</b>	<b>53.78</b>	<b>39.54</b>	<b>57.32</b>	<b>51.16</b>	<b>51.70</b>	<b>51.30</b>	<b>51.24</b>	<b>51.17</b>	<b>53.93</b>	<b>56.77</b>	<b>56.97</b>	<b>57.54</b>	<b>58.29</b>	<b>59.71</b>	<b>62.10</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>PM2.5 - STWD - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>																
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>	
<b>Stationary</b>																
ELECTRIC UTILITIES	16.74	17.84	23.10	20.30	24.94	33.95	34.05	34.16	34.26	34.37	34.48	34.77	34.94	35.24	35.64	
COGENERATION	3.44	3.58	3.67	3.71	3.78	3.82	3.81	3.83	3.85	3.87	3.89	3.96	3.99	4.05	4.12	
OIL AND GAS PRODUCTION (COMBUSTION)	1.27	1.36	1.40	1.36	1.36	1.35	1.35	1.35	1.36	1.36	1.36	1.38	1.39	1.40	1.44	
PETROLEUM REFINING (COMBUSTION)	3.28	2.95	2.96	2.98	3.00	3.01	3.02	3.04	3.05	3.06	3.08	3.10	3.12	3.15	3.19	
MANUFACTURING AND INDUSTRIAL	5.61	5.81	5.89	5.95	6.03	6.13	6.21	6.30	6.40	6.49	6.58	6.72	6.78	6.91	7.13	
FOOD AND AGRICULTURAL PROCESSING	3.42	3.31	3.19	3.02	2.95	2.87	2.80	2.72	2.65	2.58	2.50	2.36	2.29	2.16	1.95	
SERVICE AND COMMERCIAL	4.39	4.44	4.52	4.57	4.61	4.65	4.68	4.71	4.73	4.77	4.78	4.82	4.84	4.89	4.98	
OTHER (FUEL COMBUSTION)	5.83	5.42	5.30	5.45	5.53	5.60	5.67	5.75	5.83	5.90	5.97	6.11	6.18	6.32	6.61	
SEWAGE TREATMENT	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
LANDFILLS	0.51	0.52	0.53	0.55	0.56	0.56	0.57	0.58	0.59	0.59	0.60	0.61	0.62	0.63	0.65	
INCINERATORS	0.12	0.13	0.14	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.18	
SOIL REMEDIATION	0.09	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.12	0.13	0.13	
OTHER (WASTE DISPOSAL)	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
COATINGS AND RELATED PROCESS SOLVENTS	0.78	0.88	0.92	1.00	1.03	1.07	1.10	1.12	1.14	1.17	1.19	1.23	1.25	1.29	1.36	
PRINTING	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	
OTHER (CLEANING AND SURFACE COATINGS)	0.11	0.11	0.11	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	
OIL AND GAS PRODUCTION	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04	
PETROLEUM REFINING	1.73	1.71	1.66	1.63	1.59	1.60	1.62	1.56	1.57	1.58	1.60	1.63	1.64	1.67	1.72	
PETROLEUM MARKETING	0.14	0.14	0.15	0.14	0.14	0.14	0.15	0.15	0.15	0.15	0.15	0.16	0.16	0.17	0.17	
OTHER (PETROLEUM PRODUCTION AND MARKE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CHEMICAL	3.86	4.22	4.37	4.58	4.68	4.79	4.88	4.97	5.08	5.17	5.28	5.44	5.52	5.70	5.95	
FOOD AND AGRICULTURE	7.45	7.42	7.41	7.41	7.38	7.38	7.40	7.41	7.42	7.43	7.43	7.47	7.48	7.52	7.55	
MINERAL PROCESSES	23.86	24.91	24.43	25.23	25.63	26.06	26.44	26.79	27.15	27.56	28.02	28.82	29.22	29.88	31.07	
METAL PROCESSES	0.76	0.79	0.81	0.85	0.87	0.90	0.91	0.92	0.93	0.96	0.97	1.00	1.01	1.03	1.07	
WOOD AND PAPER	8.05	8.15	8.19	8.61	8.81	9.03	9.20	9.38	9.56	9.76	9.90	10.40	10.66	11.17	11.71	
GLASS AND RELATED PRODUCTS	1.55	1.60	1.60	1.67	1.70	1.74	1.78	1.81	1.85	1.88	1.93	1.99	2.02	2.09	2.19	
ELECTRONICS	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
OTHER (INDUSTRIAL PROCESSES)	4.89	5.01	5.04	5.19	5.27	5.35	5.42	5.50	5.57	5.64	5.72	5.86	5.93	6.07	6.29	
<b>Stationary Subtotal</b>	<b>98.08</b>	<b>100.58</b>	<b>105.68</b>	<b>104.71</b>	<b>110.38</b>	<b>120.53</b>	<b>121.59</b>	<b>122.59</b>	<b>123.68</b>	<b>124.83</b>	<b>125.99</b>	<b>128.40</b>	<b>129.63</b>	<b>131.93</b>	<b>135.42</b>	
<b>Area-Wide</b>																
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ARCHITECTURAL COATINGS AND RELATED PRO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ASPHALT PAVING / ROOFING	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	
RESIDENTIAL FUEL COMBUSTION	23.39	23.45	23.55	23.62	23.66	23.68	23.76	23.85	23.94	24.03	24.14	24.40	24.54	24.86	25.20	
FARMING OPERATIONS	58.56	55.84	54.71	55.28	55.56	53.79	54.13	54.47	54.81	55.15	55.48	56.18	56.53	57.23	58.35	
CONSTRUCTION AND DEMOLITION	40.19	41.40	42.25	43.12	43.92	44.54	44.62	45.20	45.77	46.34	46.92	47.85	48.31	49.25	50.45	
PAVED ROAD DUST	64.39	66.65	67.18	68.60	69.74	70.88	71.94	73.01	74.10	75.18	76.26	78.32	79.35	81.45	84.65	
UNPAVED ROAD DUST	143.52	144.18	144.31	144.93	145.44	145.77	146.49	147.21	147.93	148.65	149.37	151.34	152.32	154.29	157.24	
FUGITIVE WINDBLOWN DUST	125.28	118.47	117.91	101.46	101.37	100.61	100.53	100.45	100.38	100.30	100.23	100.10	100.04	99.92	99.84	
FIRES	1.06	1.09	1.10	1.12	1.12	1.13	1.14	1.15	1.15	1.16	1.17	1.19	1.19	1.21	1.24	
MANAGED BURNING AND DISPOSAL	88.50	92.05	93.23	95.60	96.79	97.98	97.91	97.84	97.77	97.63	97.48	97.40	97.25	97.06		
COOKING	22.21	23.01	23.35	24.09	24.45	24.83	25.18	25.52	25.87	26.22	26.57	27.14	27.43	28.00	28.91	
OTHER (MISCELLANEOUS PROCESSES)	0.59	0.62	0.63	0.65	0.66	0.67	0.69	0.70	0.71	0.72	0.73	0.75	0.76	0.78	0.82	
<b>Area-Wide Subtotal</b>	<b>567.72</b>	<b>566.80</b>	<b>568.25</b>	<b>558.51</b>	<b>562.78</b>	<b>563.92</b>	<b>566.43</b>	<b>569.43</b>	<b>572.47</b>	<b>575.49</b>	<b>578.53</b>	<b>584.81</b>	<b>587.93</b>	<b>594.29</b>	<b>603.81</b>	

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	9.25	9.18	9.12	9.26	9.44	9.65	9.85	9.99	10.13	10.29	10.44	10.77	10.90	11.18	11.58
LIGHT DUTY TRUCKS - 1 (LDT1)	2.58	2.45	2.44	2.48	2.52	2.57	2.62	2.65	2.68	2.71	2.74	2.81	2.83	2.88	3.00
LIGHT DUTY TRUCKS - 2 (LDT2)	5.64	6.88	6.91	7.19	7.43	7.69	7.99	8.23	8.46	8.70	8.90	9.33	9.50	9.80	10.33
MEDIUM DUTY TRUCKS (MDV)	2.14	2.98	3.00	3.15	3.27	3.41	3.56	3.69	3.81	3.94	4.05	4.26	4.34	4.49	4.75
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.28	0.33	0.31	0.30	0.30	0.31	0.32	0.33	0.34	0.35	0.36	0.38	0.39	0.41	0.44
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.11	0.11
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.07	0.06	0.06	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.05	0.05	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.04	0.38	0.34	0.27	0.27	0.25	0.24	0.24	0.23	0.23	0.22	0.21	0.21	0.20	0.19
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.23	0.28	0.27	0.23	0.23	0.22	0.21	0.20	0.20	0.19	0.19	0.17	0.17	0.16	0.15
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	3.69	4.22	3.96	3.46	3.41	3.30	3.19	3.07	2.96	2.85	2.76	2.58	2.51	2.40	2.30
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	31.66	32.21	37.16	29.34	27.38	25.40	23.68	21.96	20.28	18.64	17.14	14.43	13.29	11.43	9.66
MOTORCYCLES (MCY)	0.19	0.34	0.33	0.32	0.30	0.29	0.27	0.26	0.25	0.25	0.24	0.23	0.23	0.22	0.22
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.54	0.49	0.48	0.46	0.46	0.46	0.46	0.46	0.46	0.45	0.44	0.44	0.43	0.42	0.42
HEAVY DUTY GAS URBAN BUSES (UB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02
SCHOOL BUSES (SB)	0.42	0.45	0.46	0.46	0.48	0.49	0.50	0.51	0.52	0.52	0.53	0.54	0.55	0.56	0.57
OTHER BUSES (OB)	0.16	0.19	0.19	0.17	0.17	0.16	0.16	0.15	0.15	0.15	0.14	0.14	0.14	0.14	0.14
MOTOR HOMES (MH)	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
<b>On-Road Subtotal</b>	<b>57.08</b>	<b>60.67</b>	<b>65.25</b>	<b>57.37</b>	<b>55.93</b>	<b>54.48</b>	<b>53.33</b>	<b>52.03</b>	<b>50.75</b>	<b>49.56</b>	<b>48.46</b>	<b>46.59</b>	<b>45.77</b>	<b>44.59</b>	<b>44.08</b>
<b>Other Mobile</b>															
AIRCRAFT	8.30	8.51	8.64	9.33	9.44	9.58	9.75	9.83	9.91	9.99	10.07	10.24	10.32	10.49	10.61
TRAINS	4.23	4.33	4.27	3.92	3.89	3.88	3.86	3.87	3.89	3.91	3.93	3.97	4.00	4.06	4.15
SHIPS AND COMMERCIAL BOATS	20.64	23.51	24.39	23.05	23.87	24.27	25.03	25.84	26.71	27.64	28.63	31.07	32.42	35.40	40.93
RECREATIONAL BOATS	8.91	9.87	10.36	11.50	12.14	12.83	13.53	14.27	15.04	15.85	16.71	18.50	19.43	21.37	24.87
OFF-ROAD RECREATIONAL VEHICLES	0.49	0.47	0.48	0.51	0.53	0.55	0.57	0.59	0.61	0.63	0.65	0.70	0.72	0.78	0.86
OFF-ROAD EQUIPMENT	32.93	30.93	30.08	26.67	25.38	24.10	22.80	21.25	19.59	18.00	16.48	13.66	12.48	10.33	8.28
FARM EQUIPMENT	9.18	8.29	7.96	6.95	6.65	6.42	6.09	5.59	5.06	4.62	4.23	3.47	3.09	2.45	1.70
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>84.68</b>	<b>85.91</b>	<b>86.17</b>	<b>81.92</b>	<b>81.88</b>	<b>81.63</b>	<b>81.62</b>	<b>81.23</b>	<b>80.80</b>	<b>80.64</b>	<b>80.69</b>	<b>81.61</b>	<b>82.46</b>	<b>84.87</b>	<b>91.40</b>
<b>Grand Total</b>	<b>807.56</b>	<b>813.95</b>	<b>825.36</b>	<b>802.50</b>	<b>810.97</b>	<b>820.56</b>	<b>822.97</b>	<b>825.28</b>	<b>827.71</b>	<b>830.53</b>	<b>833.68</b>	<b>841.41</b>	<b>845.80</b>	<b>855.67</b>	<b>874.70</b>

<b>PM2.5 - STWD</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-9.13	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	-0.06	-0.24	-0.33	-0.41	-0.38	-0.34	-0.31	-0.28	-0.24	-0.18	-0.15	-0.09	-0.01
<b>Idling</b>	0.00	-0.11	-0.16	-0.16	-0.15	-0.15	-0.12	-0.10	-0.08	-0.06	-0.03	-0.01	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.13	-0.19	-0.25	-0.31	-0.44	-0.50	-0.63	-0.81
<b>Moyer</b>	0.00	-0.36	-0.30	-0.30	-0.30	-0.30	-0.32	-0.35	-0.35	-0.34	-0.30	-0.21	-0.16	0.00	0.00
<b>Off-road</b>	0.00	-0.05	-0.04	-0.62	-0.82	-1.03	-1.10	-1.18	-1.23	-1.26	-1.29	-1.41	-1.38	-1.45	-1.25
<b>Ships</b>	0.00	0.00	0.00	-3.21	-3.41	-4.08	-4.32	-4.58	-4.89	-5.21	-5.57	-6.39	-6.86	-7.94	-10.07
<b>Summary</b>	<b>0.00</b>	<b>-9.65</b>	<b>-0.56</b>	<b>-4.52</b>	<b>-5.01</b>	<b>-5.97</b>	<b>-6.31</b>	<b>-6.68</b>	<b>-7.03</b>	<b>-7.40</b>	<b>-7.76</b>	<b>-8.63</b>	<b>-9.05</b>	<b>-10.11</b>	<b>-12.15</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>SOX - STWD - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>																
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>	
<b>Stationary</b>																
ELECTRIC UTILITIES	3.63	3.59	3.62	3.72	3.68	3.69	3.70	3.72	3.74	3.75	3.77	3.91	3.99	4.13	4.24	
COGENERATION	1.58	1.65	1.67	1.67	1.67	1.68	1.69	1.69	1.69	1.69	1.69	1.70	1.71	1.71	1.71	
OIL AND GAS PRODUCTION (COMBUSTION)	2.26	2.51	2.60	2.51	2.50	2.49	2.50	2.50	2.51	2.52	2.52	2.57	2.59	2.63	2.72	
PETROLEUM REFINING (COMBUSTION)	10.86	8.78	8.82	8.93	8.99	9.03	9.12	9.18	9.24	9.30	9.36	9.49	9.55	9.68	9.88	
MANUFACTURING AND INDUSTRIAL	13.19	14.49	14.97	15.29	15.45	15.74	16.01	16.24	16.47	16.70	16.92	17.19	17.32	17.59	18.02	
FOOD AND AGRICULTURAL PROCESSING	2.90	2.91	2.90	2.88	2.87	2.87	2.86	2.86	2.85	2.85	2.84	2.83	2.82	2.81	2.81	
SERVICE AND COMMERCIAL	2.70	2.67	2.68	2.69	2.70	2.71	2.72	2.73	2.74	2.76	2.76	2.76	2.76	2.77	2.78	
OTHER (FUEL COMBUSTION)	0.64	0.65	0.71	0.71	0.71	0.72	0.74	0.74	0.74	0.74	0.75	0.75	0.76	0.76	0.78	
SEWAGE TREATMENT	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	
LANDFILLS	0.49	0.50	0.51	0.53	0.53	0.54	0.54	0.55	0.55	0.56	0.57	0.58	0.59	0.60	0.62	
INCINERATORS	0.11	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.13	0.13	0.13	0.13	
SOIL REMEDIATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (CLEANING AND SURFACE COATINGS)	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
OIL AND GAS PRODUCTION	0.48	0.51	0.52	0.52	0.52	0.52	0.52	0.52	0.51	0.51	0.51	0.51	0.51	0.51	0.51	
PETROLEUM REFINING	58.77	60.24	60.92	62.38	62.90	63.82	64.70	60.41	60.95	61.50	62.48	64.04	64.61	66.21	68.44	
PETROLEUM MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (PETROLEUM PRODUCTION AND MARKET	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CHEMICAL	3.93	4.42	4.36	4.53	4.59	4.66	4.73	4.78	4.84	4.90	4.95	5.06	5.12	5.24	5.42	
FOOD AND AGRICULTURE	0.99	1.04	1.05	1.05	1.06	1.06	1.06	1.07	1.07	1.07	1.08	1.08	1.08	1.09	1.09	
MINERAL PROCESSES	19.31	19.88	20.26	20.92	21.26	21.62	22.00	22.35	22.71	23.09	23.46	24.15	24.49	25.16	26.22	
METAL PROCESSES	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
WOOD AND PAPER	0.13	0.13	0.13	0.14	0.14	0.15	0.15	0.15	0.16	0.16	0.16	0.17	0.17	0.18	0.18	
GLASS AND RELATED PRODUCTS	3.84	3.93	3.94	4.13	4.21	4.32	4.41	4.49	4.60	4.68	4.79	4.96	5.04	5.21	5.48	
ELECTRONICS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (INDUSTRIAL PROCESSES)	1.07	1.04	1.05	1.07	1.08	1.08	1.06	1.07	1.08	1.09	1.10	1.12	1.13	1.15	1.19	
<b>Stationary Subtotal</b>	<b>127.02</b>	<b>129.19</b>	<b>130.96</b>	<b>133.92</b>	<b>135.15</b>	<b>136.97</b>	<b>138.79</b>	<b>135.33</b>	<b>136.75</b>	<b>138.16</b>	<b>140.02</b>	<b>143.18</b>	<b>144.56</b>	<b>147.75</b>	<b>152.40</b>	
<b>Area-Wide</b>																
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ARCHITECTURAL COATINGS AND RELATED PROC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RESIDENTIAL FUEL COMBUSTION	1.20	1.16	1.16	1.15	1.15	1.15	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.15	1.14	
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MANAGED BURNING AND DISPOSAL	2.55	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.53	2.53	2.53	2.53	
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (MISCELLANEOUS PROCESSES)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Area-Wide Subtotal</b>	<b>3.74</b>	<b>3.70</b>	<b>3.70</b>	<b>3.69</b>	<b>3.69</b>	<b>3.69</b>	<b>3.68</b>	<b>3.68</b>	<b>3.68</b>	<b>3.68</b>	<b>3.68</b>	<b>3.67</b>	<b>3.67</b>	<b>3.68</b>	<b>3.67</b>	

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	3.04	2.16	2.11	2.05	2.08	2.10	2.13	2.16	2.19	2.21	2.24	2.29	2.31	2.36	2.44
LIGHT DUTY TRUCKS - 1 (LDT1)	1.08	0.75	0.72	0.55	0.56	0.57	0.58	0.59	0.60	0.61	0.62	0.64	0.65	0.67	0.71
LIGHT DUTY TRUCKS - 2 (LDT2)	1.38	1.21	1.18	1.15	1.16	1.17	1.18	1.20	1.22	1.23	1.25	1.28	1.30	1.33	1.40
MEDIUM DUTY TRUCKS (MDV)	0.79	0.77	0.75	0.72	0.72	0.72	0.73	0.74	0.75	0.75	0.76	0.78	0.79	0.82	0.86
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.14	0.13	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.16	0.17
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.02	0.32	0.28	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.03	0.02	0.02	0.02	0.03
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.13	0.19	0.17	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	1.45	1.83	1.74	0.19	0.19	0.20	0.20	0.20	0.21	0.21	0.21	0.22	0.22	0.23	0.24
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	4.88	5.80	7.00	0.72	0.73	0.75	0.77	0.79	0.82	0.85	0.89	0.94	0.96	1.01	1.07
MOTORCYCLES (MCY)	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.34	0.34	0.34	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
HEAVY DUTY GAS URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCHOOL BUSES (SB)	0.12	0.13	0.13	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
OTHER BUSES (OB)	0.06	0.07	0.08	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
MOTOR HOMES (MH)	0.05	0.06	0.06	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
<b>On-Road Subtotal</b>	<b>13.60</b>	<b>13.84</b>	<b>14.79</b>	<b>5.72</b>	<b>5.78</b>	<b>5.86</b>	<b>5.95</b>	<b>6.04</b>	<b>6.14</b>	<b>6.24</b>	<b>6.35</b>	<b>6.54</b>	<b>6.64</b>	<b>6.82</b>	<b>7.12</b>
<b>Other Mobile</b>															
AIRCRAFT	3.39	3.77	3.89	4.18	4.30	4.43	4.54	4.65	4.76	4.87	4.97	5.17	5.27	5.51	5.81
TRAINS	7.02	7.53	7.72	0.80	0.82	0.85	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.13	0.14
SHIPS AND COMMERCIAL BOATS	122.85	146.12	153.61	142.91	149.96	150.69	157.60	164.86	172.59	180.72	189.29	207.98	218.21	240.57	280.15
RECREATIONAL BOATS	0.12	0.10	0.10	0.09	0.09	0.10	0.10	0.11	0.11	0.11	0.12	0.13	0.13	0.14	0.16
OFF-ROAD RECREATIONAL VEHICLES	0.73	0.61	0.65	0.70	0.73	0.76	0.78	0.82	0.85	0.88	0.91	0.98	1.01	1.09	1.21
OFF-ROAD EQUIPMENT	3.44	3.60	3.66	0.41	0.42	0.43	0.44	0.44	0.45	0.46	0.47	0.48	0.49	0.51	0.54
FARM EQUIPMENT	1.16	1.15	1.15	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>138.72</b>	<b>162.88</b>	<b>170.78</b>	<b>149.21</b>	<b>156.45</b>	<b>157.38</b>	<b>163.70</b>	<b>171.10</b>	<b>178.99</b>	<b>187.27</b>	<b>195.99</b>	<b>214.98</b>	<b>225.36</b>	<b>248.06</b>	<b>288.12</b>
<b>Grand Total</b>	<b>283.08</b>	<b>309.61</b>	<b>320.23</b>	<b>292.54</b>	<b>301.06</b>	<b>303.89</b>	<b>312.12</b>	<b>316.15</b>	<b>325.55</b>	<b>335.35</b>	<b>346.04</b>	<b>368.38</b>	<b>380.23</b>	<b>406.31</b>	<b>451.32</b>

<b>SOX - STWD</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-1.64	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Moyer</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Ships</b>	0.00	0.00	0.00	-26.77	-28.43	-36.83	-39.05	-41.41	-44.17	-47.15	-50.38	-57.77	-62.01	-71.87	-91.20
<b>Summary</b>	<b>0.00</b>	<b>-1.64</b>	<b>0.00</b>	<b>-26.77</b>	<b>-28.43</b>	<b>-36.83</b>	<b>-39.05</b>	<b>-41.41</b>	<b>-44.17</b>	<b>-47.15</b>	<b>-50.38</b>	<b>-57.77</b>	<b>-62.01</b>	<b>-71.87</b>	<b>-91.20</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories



## Ventura County

(This page intentionally left blank.)

<b>NOX - Ventura - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	1.36	1.53	1.56	1.62	1.65	1.67	1.68	1.69	1.70	1.71	1.72	1.73	1.74	1.76	1.78
COGENERATION	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
OIL AND GAS PRODUCTION (COMBUSTION)	0.38	0.38	0.37	0.36	0.35	0.35	0.35	0.34	0.34	0.34	0.33	0.33	0.33	0.32	0.32
PETROLEUM REFINING (COMBUSTION)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00
MANUFACTURING AND INDUSTRIAL	0.85	0.85	0.87	0.89	0.91	0.92	0.93	0.95	0.96	0.97	0.98	1.00	1.01	1.03	1.06
FOOD AND AGRICULTURAL PROCESSING	2.54	2.49	2.44	2.34	2.28	2.23	2.17	2.11	2.04	1.97	1.89	1.74	1.66	1.49	1.21
SERVICE AND COMMERCIAL	0.60	0.58	0.58	0.59	0.59	0.59	0.60	0.60	0.60	0.61	0.62	0.63	0.63	0.65	0.66
OTHER (FUEL COMBUSTION)	0.52	0.38	0.37	0.34	0.32	0.31	0.30	0.29	0.27	0.26	0.25	0.23	0.22	0.21	0.21
SEWAGE TREATMENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
LANDFILLS	0.08	0.09	0.09	0.10	0.10	0.11	0.11	0.11	0.12	0.12	0.12	0.13	0.13	0.14	0.15
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOIL REMEDIATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OIL AND GAS PRODUCTION	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
PETROLEUM REFINING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
METAL PROCESSES	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELECTRONICS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
<b>Stationary Subtotal</b>	<b>6.47</b>	<b>6.45</b>	<b>6.42</b>	<b>6.37</b>	<b>6.35</b>	<b>6.33</b>	<b>6.28</b>	<b>6.23</b>	<b>6.18</b>	<b>6.12</b>	<b>6.07</b>	<b>5.94</b>	<b>5.88</b>	<b>5.74</b>	<b>5.52</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROCES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	1.12	1.14	1.15	1.16	1.16	1.17	1.17	1.18	1.18	1.19	1.21	1.23	1.25	1.27	1.31
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MANAGED BURNING AND DISPOSAL	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.18
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>1.27</b>	<b>1.30</b>	<b>1.30</b>	<b>1.32</b>	<b>1.32</b>	<b>1.33</b>	<b>1.34</b>	<b>1.35</b>	<b>1.35</b>	<b>1.36</b>	<b>0.00</b>	<b>1.41</b>	<b>1.42</b>	<b>1.45</b>	<b>1.50</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	6.25	4.28	3.87	3.24	2.95	2.65	2.38	2.14	1.93	1.74	1.57	1.30	1.19	1.02	0.81
LIGHT DUTY TRUCKS - 1 (LDT1)	1.62	1.22	1.10	0.92	0.84	0.76	0.70	0.64	0.59	0.53	0.49	0.40	0.37	0.31	0.24
LIGHT DUTY TRUCKS - 2 (LDT2)	5.02	3.73	3.38	2.90	2.73	2.56	2.40	2.24	2.09	1.94	1.81	1.56	1.46	1.27	1.05
MEDIUM DUTY TRUCKS (MDV)	2.88	2.33	2.14	1.86	1.76	1.67	1.58	1.49	1.40	1.31	1.22	1.07	0.99	0.86	0.69
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	1.94	1.67	1.30	0.98	0.93	0.89	0.87	0.85	0.84	0.85	0.85	0.81	0.80	0.77	0.75
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.26	0.25	0.21	0.17	0.17	0.17	0.17	0.16	0.16	0.17	0.17	0.16	0.16	0.15	0.15
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.43	0.48	0.39	0.29	0.28	0.27	0.25	0.23	0.22	0.21	0.20	0.17	0.15	0.13	0.11
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.46	0.47	0.38	0.28	0.26	0.23	0.21	0.19	0.17	0.16	0.14	0.11	0.10	0.08	0.06
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.04	1.34	1.08	0.77	0.73	0.66	0.61	0.58	0.55	0.53	0.51	0.45	0.43	0.39	0.33
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.73	0.97	0.80	0.60	0.57	0.53	0.50	0.47	0.44	0.43	0.41	0.35	0.33	0.29	0.24
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	3.07	3.27	2.69	2.08	1.99	1.84	1.70	1.56	1.44	1.34	1.25	1.02	0.93	0.78	0.61
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	4.70	5.09	5.41	4.05	3.84	3.53	3.24	2.96	2.71	2.53	2.37	2.01	1.86	1.62	1.45
MOTORCYCLES (MCY)	0.13	0.22	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.24	0.24	0.24	0.24	0.24	0.23
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
HEAVY DUTY GAS URBAN BUSES (UB)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
SCHOOL BUSES (SB)	0.17	0.13	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.16
OTHER BUSES (OB)	0.09	0.09	0.09	0.08	0.08	0.08	0.07	0.07	0.06	0.06	0.05	0.05	0.04	0.04	0.03
MOTOR HOMES (MH)	0.43	0.38	0.37	0.33	0.31	0.29	0.27	0.26	0.24	0.22	0.21	0.18	0.17	0.15	0.12
<b>On-Road Subtotal</b>	<b>28.31</b>	<b>26.02</b>	<b>23.64</b>	<b>18.99</b>	<b>17.90</b>	<b>16.60</b>	<b>15.40</b>	<b>14.31</b>	<b>13.30</b>	<b>12.48</b>	<b>13.11</b>	<b>10.11</b>	<b>9.45</b>	<b>8.34</b>	<b>7.11</b>
<b>Other Mobile</b>															
AIRCRAFT	0.38	0.46	0.48	0.51	0.52	0.52	0.54	0.55	0.55	0.55	0.55	0.56	0.56	0.57	0.57
TRAINS	2.46	1.98	1.84	1.72	1.70	1.27	1.30	1.32	1.33	1.35	1.36	1.40	1.41	1.45	1.52
SHIPS AND COMMERCIAL BOATS	14.27	15.75	16.27	17.28	17.80	18.35	18.94	19.56	20.21	20.91	21.65	23.30	24.18	26.16	29.83
RECREATIONAL BOATS	0.89	1.13	1.20	1.26	1.25	1.25	1.24	1.24	1.25	1.25	1.26	1.27	1.28	1.29	1.30
OFF-ROAD RECREATIONAL VEHICLES	0.05	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.08	0.08	0.09	0.09	0.09	0.10
OFF-ROAD EQUIPMENT	15.61	14.45	14.02	12.73	12.11	11.46	10.88	10.30	9.70	9.14	8.54	7.53	7.07	6.28	5.44
FARM EQUIPMENT	3.81	3.42	3.29	2.97	2.83	2.72	2.58	2.40	2.22	2.07	1.91	1.62	1.48	1.24	0.95
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>37.45</b>	<b>37.25</b>	<b>37.16</b>	<b>36.53</b>	<b>36.28</b>	<b>35.64</b>	<b>35.55</b>	<b>35.44</b>	<b>35.34</b>	<b>35.34</b>	<b>35.36</b>	<b>35.76</b>	<b>36.08</b>	<b>37.10</b>	<b>39.72</b>
<b>Grand Total</b>	<b>73.50</b>	<b>71.01</b>	<b>68.53</b>	<b>63.22</b>	<b>61.85</b>	<b>59.91</b>	<b>58.57</b>	<b>57.33</b>	<b>56.17</b>	<b>55.31</b>	<b>54.54</b>	<b>53.23</b>	<b>52.83</b>	<b>52.62</b>	<b>53.85</b>

<b>NOX - Ventura</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-1.51	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.01	-0.22	-0.16	-0.15	-0.13	-0.12	-0.10	-0.09	-0.08	-0.07	-0.06	-0.04	-0.03	-0.02	-0.01
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	-0.04	-0.10	-0.19	-0.20	-0.21	-0.21	-0.22	-0.22	-0.24	-0.25	-0.27	-0.27	-0.29	-0.33
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Moyer</b>	-0.15	-0.20	-0.17	-0.11	-0.14	-0.17	-0.19	-0.19	-0.19	-0.19	-0.17	-0.13	-0.09	0.00	0.00
<b>Off-road</b>	0.00	-0.02	-0.03	-0.12	-0.20	-0.38	-0.38	-0.39	-0.40	-0.37	-0.34	-0.29	-0.28	-0.24	-0.19
<b>Ships</b>	0.00	0.00	0.00	-0.08	-0.09	-0.09	-0.10	-0.10	-0.11	-0.12	-0.13	-0.14	-0.15	-0.18	-0.22
<b>Summary</b>	<b>-0.16</b>	<b>-2.00</b>	<b>-0.47</b>	<b>-0.66</b>	<b>-0.76</b>	<b>-0.96</b>	<b>-0.99</b>	<b>-1.00</b>	<b>-1.01</b>	<b>-0.99</b>	<b>-0.96</b>	<b>-0.88</b>	<b>-0.84</b>	<b>-0.74</b>	<b>-0.76</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - Ventura - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	0.24	0.27	0.28	0.29	0.29	0.30	0.30	0.30	0.30	0.30	0.31	0.31	0.31	0.31	0.31
COGENERATION	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OIL AND GAS PRODUCTION (COMBUSTION)	0.15	0.15	0.15	0.15	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.13	0.13	0.13	0.13
PETROLEUM REFINING (COMBUSTION)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANUFACTURING AND INDUSTRIAL	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05
FOOD AND AGRICULTURAL PROCESSING	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
SERVICE AND COMMERCIAL	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11
OTHER (FUEL COMBUSTION)	0.07	0.05	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02
SEWAGE TREATMENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
LANDFILLS	0.09	0.10	0.10	0.11	0.11	0.12	0.12	0.13	0.13	0.13	0.14	0.14	0.15	0.16	0.17
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOIL REMEDIATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
DEGREASING	3.17	2.17	2.20	2.27	2.31	2.34	2.38	2.41	2.44	2.47	2.50	2.55	2.57	2.62	2.69
COATINGS AND RELATED PROCESS SOLVENTS	2.09	2.10	2.13	2.19	2.22	2.25	2.28	2.31	2.34	2.37	2.40	2.44	2.47	2.51	2.58
PRINTING	0.27	0.27	0.27	0.28	0.28	0.29	0.29	0.29	0.29	0.30	0.30	0.31	0.31	0.32	0.32
ADHESIVES AND SEALANTS	0.40	0.38	0.38	0.39	0.40	0.40	0.41	0.41	0.42	0.42	0.43	0.44	0.44	0.45	0.46
OTHER (CLEANING AND SURFACE COATINGS)	0.38	0.38	0.38	0.39	0.40	0.41	0.41	0.42	0.42	0.43	0.43	0.44	0.45	0.46	0.47
OIL AND GAS PRODUCTION	2.07	2.06	2.04	2.01	2.00	1.98	1.97	1.96	1.95	1.94	1.92	1.91	1.90	1.88	1.86
PETROLEUM REFINING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	1.07	1.04	1.04	1.03	1.02	1.04	1.04	1.05	1.06	1.06	1.07	1.09	1.09	1.11	1.13
CHEMICAL	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.12	0.12	0.13
FOOD AND AGRICULTURE	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
MINERAL PROCESSES	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOOD AND PAPER	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.12	0.12	0.12	0.13	0.13	0.13	0.13
ELECTRONICS	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
OTHER (INDUSTRIAL PROCESSES)	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09
<b>Stationary Subtotal</b>	<b>10.71</b>	<b>9.68</b>	<b>9.74</b>	<b>9.89</b>	<b>9.97</b>	<b>10.06</b>	<b>10.14</b>	<b>10.22</b>	<b>10.30</b>	<b>10.38</b>	<b>10.45</b>	<b>10.58</b>	<b>10.64</b>	<b>10.77</b>	<b>10.96</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	5.77	5.24	5.24	5.06	5.11	5.15	5.21	5.26	5.31	5.36	5.41	5.50	5.55	5.65	5.78
ARCHITECTURAL COATINGS AND RELATED PROCES	3.21	2.78	2.81	2.87	2.91	2.94	2.97	3.01	3.04	3.08	3.11	3.18	3.21	3.28	3.38
PESTICIDES/FERTILIZERS	3.99	4.82	4.82	4.82	4.82	4.82	4.82	4.82	4.82	4.82	4.82	4.82	4.82	4.82	4.82
ASPHALT PAVING / ROOFING	0.56	0.58	0.59	0.60	0.61	0.62	0.62	0.63	0.64	0.64	0.65	0.67	0.67	0.69	0.71
RESIDENTIAL FUEL COMBUSTION	0.20	0.21	0.21	0.21	0.21	0.22	0.22	0.22	0.22	0.23	0.23	0.23	0.24	0.24	0.25
FARMING OPERATIONS	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
MANAGED BURNING AND DISPOSAL	0.19	0.20	0.20	0.21	0.21	0.21	0.21	0.21	0.22	0.22	0.22	0.23	0.23	0.23	0.24
COOKING	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07
<b>Area-Wide Subtotal</b>	<b>14.12</b>	<b>14.03</b>	<b>14.06</b>	<b>13.97</b>	<b>14.06</b>	<b>14.15</b>	<b>14.25</b>	<b>14.34</b>	<b>14.44</b>	<b>14.54</b>	<b>14.63</b>	<b>14.82</b>	<b>14.92</b>	<b>15.11</b>	<b>15.38</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	8.88	6.59	5.98	5.01	4.60	4.18	3.81	3.47	3.20	2.95	2.74	2.39	2.24	1.99	1.70
LIGHT DUTY TRUCKS - 1 (LDT1)	1.80	1.46	1.33	1.12	1.03	0.94	0.88	0.83	0.78	0.73	0.69	0.60	0.57	0.53	0.47
LIGHT DUTY TRUCKS - 2 (LDT2)	3.53	2.93	2.74	2.50	2.44	2.38	2.31	2.24	2.18	2.11	2.05	1.94	1.88	1.79	1.66
MEDIUM DUTY TRUCKS (MDV)	1.82	1.53	1.43	1.31	1.28	1.26	1.24	1.21	1.18	1.15	1.13	1.07	1.04	0.98	0.88
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	1.22	1.05	0.78	0.52	0.48	0.44	0.43	0.41	0.40	0.39	0.39	0.37	0.36	0.35	0.33
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.19	0.18	0.14	0.10	0.09	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.06	0.06	0.06
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.43	0.41	0.31	0.22	0.21	0.19	0.17	0.16	0.15	0.14	0.13	0.11	0.10	0.09	0.07
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.18	0.18	0.14	0.10	0.09	0.08	0.08	0.07	0.06	0.06	0.05	0.04	0.04	0.03	0.02
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.04	0.05	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	0.36	0.40	0.42	0.32	0.30	0.28	0.26	0.25	0.23	0.22	0.21	0.18	0.17	0.15	0.15
MOTORCYCLES (MCY)	0.87	1.20	1.15	1.08	1.05	1.02	1.00	0.99	0.98	0.97	0.96	0.95	0.95	0.95	0.91
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEAVY DUTY GAS URBAN BUSES (UB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
SCHOOL BUSES (SB)	0.02	0.02	0.02	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.02	0.01	0.01	0.01	0.01
OTHER BUSES (OB)	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01
MOTOR HOMES (MH)	0.11	0.08	0.08	0.06	0.05	0.05	0.04	0.04	0.03	0.03	0.03	0.02	0.02	0.01	0.01
<b>On-Road Subtotal</b>	<b>19.51</b>	<b>16.17</b>	<b>14.63</b>	<b>12.44</b>	<b>11.73</b>	<b>11.02</b>	<b>10.40</b>	<b>9.84</b>	<b>9.36</b>	<b>8.91</b>	<b>8.53</b>	<b>7.83</b>	<b>7.52</b>	<b>7.01</b>	<b>6.33</b>
<b>Other Mobile</b>															
AIRCRAFT	0.58	0.68	0.72	0.76	0.77	0.77	0.80	0.80	0.81	0.81	0.81	0.82	0.82	0.83	0.84
TRAINS	0.13	0.13	0.12	0.12	0.12	0.11	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
SHIPS AND COMMERCIAL BOATS	0.79	0.85	0.87	0.90	0.91	0.92	0.94	0.95	0.97	0.98	1.00	1.05	1.08	1.14	1.26
RECREATIONAL BOATS	3.85	3.87	3.81	3.65	3.55	3.48	3.42	3.37	3.33	3.30	3.28	3.25	3.24	3.24	3.30
OFF-ROAD RECREATIONAL VEHICLES	1.99	2.42	2.52	2.65	2.72	2.80	2.89	2.98	3.08	3.18	3.29	3.52	3.65	3.91	4.34
OFF-ROAD EQUIPMENT	5.89	5.71	5.39	4.90	4.67	4.45	4.24	4.05	3.88	3.72	3.57	3.33	3.24	3.10	3.05
FARM EQUIPMENT	0.77	0.69	0.66	0.59	0.56	0.54	0.50	0.46	0.42	0.39	0.36	0.30	0.27	0.23	0.19
FUEL STORAGE AND HANDLING	1.21	1.13	1.08	0.79	0.72	0.67	0.62	0.58	0.55	0.52	0.49	0.45	0.43	0.40	0.37
<b>Other Mobile Subtotal</b>	<b>15.21</b>	<b>15.49</b>	<b>15.16</b>	<b>14.34</b>	<b>14.02</b>	<b>13.74</b>	<b>13.52</b>	<b>13.31</b>	<b>13.14</b>	<b>13.00</b>	<b>12.91</b>	<b>12.82</b>	<b>12.84</b>	<b>12.97</b>	<b>13.46</b>
<b>Grand Total</b>	<b>59.56</b>	<b>55.35</b>	<b>53.59</b>	<b>50.64</b>	<b>49.78</b>	<b>48.96</b>	<b>48.30</b>	<b>47.71</b>	<b>47.23</b>	<b>46.83</b>	<b>46.53</b>	<b>46.05</b>	<b>45.92</b>	<b>45.86</b>	<b>46.14</b>

<b>ROG - Ventura</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.11	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	-3.02	-1.14	-0.80	-0.14	0.20	0.53	0.53	0.54	0.54	0.55	0.56	0.57	0.57	0.58	0.60
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.02	-0.03	-0.04	-0.06	-0.06	-0.08	-0.10
<b>Moyer</b>	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-0.22	-0.22	-0.22	-0.23	-0.23	-0.23	-0.23	-0.24	-0.24	-0.24	-0.25	-0.25
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.03	-0.03	-0.04	-0.04	-0.05	-0.05	-0.04
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-3.02</b>	<b>-1.26</b>	<b>-0.80</b>	<b>-0.36</b>	<b>-0.03</b>	<b>0.27</b>	<b>0.26</b>	<b>0.24</b>	<b>0.25</b>	<b>0.24</b>	<b>0.23</b>	<b>0.22</b>	<b>0.21</b>	<b>0.21</b>	<b>0.20</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories



## Western Mojave Desert

(This page intentionally left blank.)

<b>NOX - W MOJAVE - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	4.65	6.40	6.52	6.75	6.87	7.00	7.00	7.00	7.00	7.00	7.00	7.79	8.19	8.98	10.16
COGENERATION	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.09	0.09
MANUFACTURING AND INDUSTRIAL	2.49	2.65	2.69	2.76	2.79	2.83	2.88	2.94	2.99	3.03	3.08	3.16	3.20	3.28	3.39
SERVICE AND COMMERCIAL	2.56	2.59	2.60	2.59	2.59	2.59	2.58	2.58	2.57	2.57	2.57	2.54	2.52	2.50	2.46
OTHER (FUEL COMBUSTION)	0.22	0.23	0.23	0.24	0.23	0.23	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.25
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LANDFILLS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INCINERATORS	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.02	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
CHEMICAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	29.95	31.35	31.69	32.74	33.26	33.78	34.35	34.91	35.55	36.11	36.74	37.78	38.31	39.36	40.93
METAL PROCESSES	0.50	0.48	0.47	0.49	0.50	0.51	0.52	0.53	0.54	0.55	0.56	0.58	0.59	0.61	0.64
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLASS AND RELATED PRODUCTS	1.58	1.65	1.65	1.72	1.79	1.83	1.90	1.94	2.01	2.08	2.12	2.19	2.26	2.33	2.48
OTHER (INDUSTRIAL PROCESSES)	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.08	0.08
<b>Stationary Subtotal</b>	<b>42.18</b>	<b>45.58</b>	<b>46.09</b>	<b>47.53</b>	<b>48.29</b>	<b>49.03</b>	<b>49.72</b>	<b>50.38</b>	<b>51.15</b>	<b>51.84</b>	<b>52.57</b>	<b>54.55</b>	<b>55.59</b>	<b>57.56</b>	<b>60.58</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROCE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	0.45	0.46	0.47	0.48	0.48	0.49	0.49	0.49	0.50	0.50	0.51	0.52	0.52	0.53	0.54
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANAGED BURNING AND DISPOSAL	0.17	0.16	0.16	0.15	0.15	0.15	0.14	0.14	0.14	0.14	0.13	0.13	0.12	0.12	0.11
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>0.62</b>	<b>0.63</b>	<b>0.63</b>	<b>0.63</b>	<b>0.63</b>	<b>0.64</b>	<b>0.64</b>	<b>0.64</b>	<b>0.64</b>	<b>0.64</b>	<b>0.64</b>	<b>0.65</b>	<b>0.65</b>	<b>0.65</b>	<b>0.65</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	6.40	4.95	4.45	3.73	3.45	3.17	2.87	2.61	2.37	2.15	1.97	1.66	1.52	1.31	1.06
LIGHT DUTY TRUCKS - 1 (LDT1)	4.14	3.00	2.70	2.29	2.15	2.00	1.89	1.77	1.65	1.51	1.38	1.15	1.05	0.89	0.68
LIGHT DUTY TRUCKS - 2 (LDT2)	4.28	4.16	3.70	3.07	2.89	2.71	2.54	2.38	2.22	2.07	1.93	1.68	1.57	1.39	1.17
MEDIUM DUTY TRUCKS (MDV)	1.63	2.13	1.90	1.55	1.45	1.36	1.30	1.23	1.17	1.11	1.04	0.93	0.87	0.77	0.65
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.39	0.56	0.45	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.39	0.39	0.40
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.24	0.20	0.17	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.12
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.23	0.22	0.18	0.14	0.13	0.13	0.12	0.11	0.10	0.09	0.09	0.08	0.07	0.06	0.05
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.60	0.53	0.44	0.35	0.35	0.35	0.35	0.35	0.35	0.36	0.36	0.37	0.37	0.37	0.40
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.02	1.18	0.88	0.58	0.55	0.50	0.45	0.41	0.39	0.36	0.35	0.31	0.30	0.27	0.23
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.50	0.88	0.72	0.55	0.54	0.51	0.48	0.45	0.43	0.40	0.38	0.34	0.31	0.28	0.23
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	1.73	2.72	2.32	1.90	1.88	1.79	1.67	1.55	1.44	1.33	1.24	1.06	0.98	0.84	0.66
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	61.79	66.14	70.14	53.31	51.23	48.05	44.76	41.32	37.88	34.40	31.13	25.75	23.57	20.03	17.08
MOTORCYCLES (MCY)	0.19	0.49	0.48	0.47	0.46	0.46	0.47	0.48	0.49	0.49	0.50	0.52	0.53	0.55	0.54
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.07	0.07	0.07	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
HEAVY DUTY GAS URBAN BUSES (UB)	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
SCHOOL BUSES (SB)	0.41	0.41	0.42	0.44	0.45	0.46	0.47	0.47	0.48	0.49	0.49	0.49	0.48	0.48	0.46
OTHER BUSES (OB)	0.12	0.14	0.14	0.14	0.14	0.13	0.13	0.12	0.12	0.11	0.10	0.09	0.08	0.07	0.06
MOTOR HOMES (MH)	0.29	0.30	0.29	0.28	0.28	0.27	0.26	0.25	0.23	0.22	0.21	0.18	0.17	0.14	0.11
<b>On-Road Subtotal</b>	<b>83.07</b>	<b>88.12</b>	<b>89.49</b>	<b>69.42</b>	<b>66.55</b>	<b>62.49</b>	<b>58.36</b>	<b>54.10</b>	<b>49.90</b>	<b>45.69</b>	<b>41.76</b>	<b>35.19</b>	<b>32.48</b>	<b>28.07</b>	<b>23.98</b>
<b>Other Mobile</b>															
AIRCRAFT	0.16	0.18	0.19	0.20	0.20	0.21	0.21	0.22	0.23	0.23	0.24	0.25	0.25	0.26	0.28
TRAINS	29.20	24.46	23.05	22.25	22.26	16.72	17.07	17.42	17.79	18.16	18.56	19.42	19.88	20.85	22.48
RECREATIONAL BOATS	0.07	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11
OFF-ROAD RECREATIONAL VEHICLES	0.23	0.28	0.30	0.33	0.34	0.35	0.37	0.38	0.40	0.41	0.43	0.46	0.47	0.51	0.57
OFF-ROAD EQUIPMENT	5.02	4.74	4.62	4.27	4.10	3.91	3.73	3.55	3.37	3.18	2.98	2.61	2.45	2.17	1.85
FARM EQUIPMENT	0.48	0.43	0.41	0.37	0.36	0.34	0.32	0.30	0.28	0.26	0.24	0.20	0.18	0.15	0.12
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>35.15</b>	<b>30.18</b>	<b>28.66</b>	<b>27.52</b>	<b>27.36</b>	<b>21.64</b>	<b>21.81</b>	<b>21.98</b>	<b>22.16</b>	<b>22.35</b>	<b>22.55</b>	<b>23.04</b>	<b>23.34</b>	<b>24.05</b>	<b>25.40</b>
<b>Grand Total</b>	<b>161.02</b>	<b>164.51</b>	<b>164.87</b>	<b>145.10</b>	<b>142.84</b>	<b>133.78</b>	<b>130.53</b>	<b>127.10</b>	<b>123.85</b>	<b>120.52</b>	<b>117.52</b>	<b>113.43</b>	<b>112.06</b>	<b>110.33</b>	<b>110.62</b>

<b>NOX - W MOJAVE</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-19.57	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.13	-2.65	-1.92	-1.75	-1.60	-1.45	-1.30	-1.15	-1.01	-0.86	-0.73	-0.49	-0.39	-0.23	-0.10
<b>Public Fleet</b>	0.00	0.00	0.00	-0.02	-0.03	-0.04	-0.04	-0.04	-0.03	-0.03	-0.03	-0.02	-0.02	-0.01	-0.01
<b>Idling</b>	0.00	-0.52	-1.32	-2.55	-2.66	-2.78	-2.89	-3.00	-3.10	-3.18	-3.26	-3.39	-3.45	-3.58	-3.88
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
<b>Moyer</b>	-0.10	-0.13	-0.11	-0.07	-0.08	-0.10	-0.12	-0.12	-0.12	-0.12	-0.11	-0.08	-0.06	0.00	0.00
<b>Off-road</b>	0.00	0.00	-0.01	-0.02	-0.04	-0.07	-0.07	-0.07	-0.08	-0.07	-0.07	-0.06	-0.05	-0.05	-0.04
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.23</b>	<b>-22.87</b>	<b>-3.36</b>	<b>-4.41</b>	<b>-4.42</b>	<b>-4.44</b>	<b>-4.42</b>	<b>-4.38</b>	<b>-4.34</b>	<b>-4.27</b>	<b>-4.19</b>	<b>-4.04</b>	<b>-3.97</b>	<b>-3.88</b>	<b>-4.04</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - Western Mojave - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	2002	2005	2006	2008	2009	2010	2011	2012	2013	2014	2015	2017	2018	2020	2023
<b>Stationary</b>															
ELECTRIC UTILITIES	0.14	0.19	0.19	0.20	0.20	0.21	0.21	0.21	0.21	0.21	0.21	0.23	0.24	0.27	0.30
COGENERATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANUFACTURING AND INDUSTRIAL	0.15	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.19	0.19	0.19	0.20
SERVICE AND COMMERCIAL	0.21	0.21	0.22	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.20
OTHER (FUEL COMBUSTION)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LANDFILLS	0.11	0.12	0.12	0.13	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.16
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
OTHER (WASTE DISPOSAL)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	1.00	0.99	0.99	1.00	1.01	1.02	1.04	1.05	1.06	1.08	1.09	1.11	1.13	1.15	1.18
COATINGS AND RELATED PROCESS SOLVENTS	0.57	0.59	0.60	0.62	0.63	0.64	0.65	0.67	0.68	0.69	0.70	0.72	0.73	0.75	0.78
PRINTING	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ADHESIVES AND SEALANTS	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	2.34	2.48	2.53	2.59	2.63	2.67	2.72	2.76	2.81	2.85	2.90	2.99	3.04	3.13	3.28
CHEMICAL	0.21	0.23	0.24	0.25	0.26	0.26	0.27	0.27	0.28	0.29	0.29	0.30	0.31	0.32	0.33
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	0.95	0.99	1.01	1.05	1.07	1.09	1.11	1.13	1.15	1.17	1.19	1.23	1.25	1.29	1.35
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLASS AND RELATED PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	0.21	0.22	0.23	0.22	0.23	0.24	0.25	0.25	0.25	0.25	0.26	0.28	0.29	0.31	0.35
<b>Stationary Subtotal</b>	<b>5.97</b>	<b>6.28</b>	<b>6.37</b>	<b>6.53</b>	<b>6.63</b>	<b>6.75</b>	<b>6.85</b>	<b>6.96</b>	<b>7.07</b>	<b>7.18</b>	<b>7.28</b>	<b>7.52</b>	<b>7.65</b>	<b>7.89</b>	<b>8.25</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	2.78	2.72	2.79	2.80	2.88	2.95	3.01	3.08	3.15	3.22	3.29	3.43	3.50	3.64	3.84
ARCHITECTURAL COATINGS AND RELATED PROCI	1.53	1.32	1.34	1.37	1.38	1.40	1.41	1.43	1.44	1.46	1.47	1.51	1.53	1.57	1.62
PESTICIDES/FERTILIZERS	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
ASPHALT PAVING / ROOFING	0.31	0.31	0.31	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.33	0.33	0.33	0.33
RESIDENTIAL FUEL COMBUSTION	0.15	0.16	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.19
FARMING OPERATIONS	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.72
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MANAGED BURNING AND DISPOSAL	0.42	0.39	0.39	0.37	0.37	0.36	0.35	0.34	0.34	0.33	0.32	0.31	0.30	0.28	0.26
COOKING	0.61	0.65	0.66	0.68	0.69	0.71	0.72	0.73	0.74	0.75	0.76	0.79	0.80	0.82	0.86
<b>Area-Wide Subtotal</b>	<b>6.55</b>	<b>6.31</b>	<b>6.40</b>	<b>6.46</b>	<b>6.55</b>	<b>6.64</b>	<b>6.74</b>	<b>6.83</b>	<b>6.92</b>	<b>7.01</b>	<b>7.11</b>	<b>7.30</b>	<b>7.39</b>	<b>7.58</b>	<b>7.86</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	6.48	5.28	4.68	3.79	3.47	3.13	2.80	2.50	2.25	2.03	1.85	1.56	1.43	1.25	1.04
LIGHT DUTY TRUCKS - 1 (LDT1)	3.51	2.78	2.50	2.09	1.93	1.77	1.66	1.54	1.43	1.30	1.18	0.96	0.87	0.74	0.61
LIGHT DUTY TRUCKS - 2 (LDT2)	2.51	2.45	2.17	1.80	1.70	1.61	1.52	1.43	1.35	1.27	1.20	1.09	1.03	0.96	0.89
MEDIUM DUTY TRUCKS (MDV)	0.86	1.09	0.96	0.79	0.75	0.71	0.69	0.66	0.64	0.62	0.61	0.57	0.56	0.53	0.48
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.30	0.41	0.30	0.19	0.18	0.17	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.16	0.16
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.19	0.17	0.14	0.11	0.10	0.10	0.09	0.09	0.09	0.08	0.08	0.07	0.07	0.07	0.06
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.27	0.23	0.18	0.12	0.11	0.10	0.09	0.08	0.07	0.06	0.06	0.04	0.04	0.03	0.03
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.18	0.17	0.14	0.10	0.10	0.09	0.09	0.08	0.08	0.07	0.07	0.06	0.06	0.06	0.05
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.02	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	4.40	4.91	5.20	4.07	3.90	3.70	3.54	3.31	3.09	2.85	2.62	2.24	2.08	1.81	1.60
MOTORCYCLES (MCY)	0.90	2.01	1.90	1.73	1.69	1.67	1.69	1.71	1.73	1.74	1.76	1.80	1.83	1.89	1.87
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEAVY DUTY GAS URBAN BUSES (UB)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
SCHOOL BUSES (SB)	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
OTHER BUSES (OB)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01
MOTOR HOMES (MH)	0.07	0.06	0.06	0.05	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.02	0.02	0.01	0.01
<b>On-Road Subtotal</b>	<b>19.78</b>	<b>19.71</b>	<b>18.33</b>	<b>14.97</b>	<b>14.10</b>	<b>13.20</b>	<b>12.49</b>	<b>11.72</b>	<b>11.02</b>	<b>10.32</b>	<b>9.70</b>	<b>8.68</b>	<b>8.24</b>	<b>7.61</b>	<b>6.91</b>
<b>Other Mobile</b>															
AIRCRAFT	0.13	0.15	0.15	0.16	0.17	0.17	0.17	0.18	0.18	0.19	0.19	0.20	0.20	0.21	0.23
TRAINS	2.19	2.28	2.26	2.24	2.24	2.25	2.29	2.31	2.33	2.35	2.38	2.43	2.46	2.52	2.62
RECREATIONAL BOATS	0.46	0.43	0.42	0.39	0.38	0.36	0.35	0.34	0.33	0.33	0.32	0.31	0.30	0.30	0.30
OFF-ROAD RECREATIONAL VEHICLES	10.61	13.48	14.30	15.28	15.77	16.28	16.82	17.39	17.99	18.61	19.26	20.65	21.38	22.94	25.49
OFF-ROAD EQUIPMENT	1.90	1.92	1.82	1.67	1.61	1.54	1.48	1.42	1.37	1.32	1.28	1.21	1.18	1.15	1.15
FARM EQUIPMENT	0.10	0.09	0.09	0.08	0.07	0.07	0.06	0.06	0.05	0.05	0.05	0.04	0.03	0.03	0.02
FUEL STORAGE AND HANDLING	0.58	0.57	0.55	0.40	0.37	0.35	0.33	0.31	0.29	0.28	0.26	0.24	0.23	0.22	0.20
<b>Other Mobile Subtotal</b>	<b>15.98</b>	<b>18.92</b>	<b>19.58</b>	<b>20.23</b>	<b>20.60</b>	<b>21.03</b>	<b>21.50</b>	<b>22.01</b>	<b>22.55</b>	<b>23.12</b>	<b>23.74</b>	<b>25.07</b>	<b>25.80</b>	<b>27.37</b>	<b>30.00</b>
<b>Grand Total</b>	<b>48.27</b>	<b>51.21</b>	<b>50.69</b>	<b>48.18</b>	<b>47.89</b>	<b>47.62</b>	<b>47.58</b>	<b>47.51</b>	<b>47.56</b>	<b>47.64</b>	<b>47.83</b>	<b>48.57</b>	<b>49.08</b>	<b>50.44</b>	<b>53.03</b>

<b>ROG - Western Mojave</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-1.39	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	-0.01	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	-0.01	-0.02	-0.03	-0.04	-0.04	-0.04	-0.03	-0.03	-0.03	-0.02	-0.02	-0.01	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.02	-0.02	-0.03	-0.04	-0.04	-0.05	-0.07
<b>Moyer</b>	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-0.13	-0.13	-0.14	-0.14	-0.14	-0.15	-0.15	-0.15	-0.16	-0.16	-0.17	-0.18
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.01</b>	<b>-1.40</b>	<b>-0.02</b>	<b>-0.17</b>	<b>-0.19</b>	<b>-0.21</b>	<b>-0.22</b>	<b>-0.24</b>	<b>-0.23</b>	<b>-0.24</b>	<b>-0.24</b>	<b>-0.25</b>	<b>-0.25</b>	<b>-0.25</b>	<b>-0.27</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories



## **Western Nevada County**

(This page intentionally left blank.)

<b>NOX - W Nevada - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MANUFACTURING AND INDUSTRIAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SERVICE AND COMMERCIAL	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
OTHER (FUEL COMBUSTION)	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LANDFILLS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Stationary Subtotal</b>	<b>0.07</b>	<b>0.07</b>	<b>0.07</b>	<b>0.07</b>	<b>0.07</b>	<b>0.07</b>	<b>0.07</b>	<b>0.07</b>	<b>0.07</b>	<b>0.07</b>	<b>0.07</b>	<b>0.07</b>	<b>0.07</b>	<b>0.07</b>	<b>0.07</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANAGED BURNING AND DISPOSAL	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (MISCELLANEOUS PROCESSES)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>0.27</b>	<b>0.27</b>	<b>0.27</b>	<b>0.27</b>	<b>0.27</b>	<b>0.27</b>	<b>0.27</b>	<b>0.27</b>	<b>0.27</b>	<b>0.27</b>	<b>0.27</b>	<b>0.27</b>	<b>0.27</b>	<b>0.27</b>	<b>0.27</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	1.18	0.81	0.77	0.67	0.62	0.56	0.51	0.45	0.40	0.36	0.33	0.27	0.25	0.21	0.17
LIGHT DUTY TRUCKS - 1 (LDT1)	1.41	0.97	0.95	0.88	0.84	0.80	0.76	0.72	0.68	0.65	0.61	0.54	0.51	0.44	0.34
LIGHT DUTY TRUCKS - 2 (LDT2)	0.99	0.84	0.80	0.71	0.67	0.62	0.58	0.53	0.49	0.45	0.42	0.36	0.33	0.29	0.24
MEDIUM DUTY TRUCKS (MDV)	0.45	0.43	0.42	0.39	0.38	0.36	0.34	0.31	0.29	0.28	0.26	0.23	0.21	0.18	0.15
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.07	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.12
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.07	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.08	0.06	0.06	0.06	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.03	0.03	0.02	0.02
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.08	0.07	0.07	0.06	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.02	0.36	0.31	0.24	0.22	0.19	0.18	0.16	0.15	0.14	0.13	0.12	0.11	0.10	0.08
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.16	0.21	0.21	0.19	0.18	0.17	0.16	0.15	0.14	0.13	0.12	0.11	0.10	0.09	0.07
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.41	0.44	0.44	0.40	0.39	0.36	0.33	0.31	0.28	0.25	0.23	0.19	0.17	0.14	0.11
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	5.83	6.06	7.41	6.46	6.00	5.45	5.07	4.67	4.27	3.92	3.59	3.01	2.77	2.39	2.04
MOTORCYCLES (MCY)	0.04	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.10
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HEAVY DUTY GAS URBAN BUSES (UB)	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCHOOL BUSES (SB)	0.05	0.04	0.04	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
OTHER BUSES (OB)	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.01
MOTOR HOMES (MH)	0.10	0.09	0.09	0.08	0.08	0.08	0.07	0.07	0.06	0.06	0.05	0.05	0.05	0.04	0.03
<b>On-Road Subtotal</b>	<b>10.98</b>	<b>10.65</b>	<b>11.83</b>	<b>10.46</b>	<b>9.80</b>	<b>9.01</b>	<b>8.39</b>	<b>7.77</b>	<b>7.15</b>	<b>6.62</b>	<b>6.12</b>	<b>5.23</b>	<b>4.86</b>	<b>4.25</b>	<b>3.61</b>
<b>Other Mobile</b>															
AIRCRAFT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
TRAINS	0.19	0.15	0.15	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.16
RECREATIONAL BOATS	0.22	0.29	0.32	0.34	0.34	0.34	0.34	0.35	0.35	0.35	0.36	0.37	0.37	0.38	0.40
OFF-ROAD RECREATIONAL VEHICLES	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04
OFF-ROAD EQUIPMENT	1.33	1.26	1.23	1.13	1.07	1.02	0.97	0.93	0.88	0.83	0.78	0.68	0.64	0.58	0.51
FARM EQUIPMENT	0.37	0.33	0.32	0.29	0.28	0.27	0.25	0.24	0.22	0.20	0.19	0.16	0.15	0.12	0.10
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>2.13</b>	<b>2.07</b>	<b>2.04</b>	<b>1.93</b>	<b>1.86</b>	<b>1.80</b>	<b>1.74</b>	<b>1.69</b>	<b>1.63</b>	<b>1.57</b>	<b>1.51</b>	<b>1.40</b>	<b>1.36</b>	<b>1.28</b>	<b>1.21</b>
<b>Grand Total</b>	<b>13.44</b>	<b>13.05</b>	<b>14.21</b>	<b>12.73</b>	<b>12.00</b>	<b>11.14</b>	<b>10.47</b>	<b>9.79</b>	<b>9.11</b>	<b>8.53</b>	<b>7.97</b>	<b>6.98</b>	<b>6.56</b>	<b>5.87</b>	<b>5.16</b>

<b>NOX - W. Nevada</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-1.71	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	0.00	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Moyer</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Off-road</b>	0.00	0.00	0.00	-0.01	-0.02	-0.03	-0.03	-0.03	-0.04	-0.03	-0.03	-0.03	-0.03	-0.03	-0.02
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>0.00</b>	<b>-1.74</b>	<b>-0.03</b>	<b>-0.05</b>	<b>-0.05</b>	<b>-0.07</b>	<b>-0.07</b>	<b>-0.07</b>	<b>-0.07</b>	<b>-0.07</b>	<b>-0.06</b>	<b>-0.06</b>	<b>-0.06</b>	<b>-0.05</b>	<b>-0.05</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - W Nevada - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANUFACTURING AND INDUSTRIAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SERVICE AND COMMERCIAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (FUEL COMBUSTION)	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LANDFILLS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.19	0.20	0.20	0.20	0.21	0.21	0.22	0.22	0.23	0.23	0.23	0.24	0.24	0.25	0.26
COATINGS AND RELATED PROCESS SOLVENTS	0.13	0.13	0.12	0.13	0.14	0.14	0.14	0.15	0.15	0.15	0.16	0.16	0.16	0.17	0.18
PRINTING	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.11
ADHESIVES AND SEALANTS	0.07	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.20	0.20	0.20	0.20	0.21	0.21	0.21	0.22
CHEMICAL	0.05	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.09
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Stationary Subtotal</b>	<b>0.72</b>	<b>0.73</b>	<b>0.73</b>	<b>0.75</b>	<b>0.76</b>	<b>0.77</b>	<b>0.78</b>	<b>0.79</b>	<b>0.80</b>	<b>0.81</b>	<b>0.82</b>	<b>0.86</b>	<b>0.86</b>	<b>0.88</b>	<b>0.92</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.62	0.56	0.56	0.54	0.54	0.55	0.56	0.57	0.58	0.59	0.60	0.61	0.63	0.64	0.66
ARCHITECTURAL COATINGS AND RELATED PROCE	0.33	0.34	0.35	0.35	0.35	0.36	0.36	0.36	0.37	0.37	0.37	0.38	0.38	0.39	0.40
PESTICIDES/FERTILIZERS	0.03	0.03	0.03	0.04	0.04	0.04	0.05	0.05	0.05	0.06	0.06	0.07	0.08	0.09	0.12
ASPHALT PAVING / ROOFING	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.27	0.27	0.27	0.27
RESIDENTIAL FUEL COMBUSTION	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.41	0.41	0.41	0.42
FARMING OPERATIONS	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANAGED BURNING AND DISPOSAL	0.27	0.27	0.27	0.27	0.27	0.27	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26
COOKING	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
OTHER (MISCELLANEOUS PROCESSES)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>2.08</b>	<b>2.04</b>	<b>2.04</b>	<b>2.03</b>	<b>2.04</b>	<b>2.06</b>	<b>2.07</b>	<b>2.09</b>	<b>2.11</b>	<b>2.13</b>	<b>2.15</b>	<b>2.19</b>	<b>2.21</b>	<b>2.25</b>	<b>2.32</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	1.46	1.11	1.04	0.89	0.82	0.73	0.66	0.58	0.52	0.47	0.43	0.36	0.33	0.29	0.25
LIGHT DUTY TRUCKS - 1 (LDT1)	1.24	0.96	0.95	0.90	0.88	0.85	0.83	0.80	0.78	0.75	0.73	0.68	0.65	0.59	0.51
LIGHT DUTY TRUCKS - 2 (LDT2)	0.62	0.57	0.56	0.52	0.50	0.48	0.45	0.43	0.41	0.39	0.37	0.34	0.33	0.31	0.29
MEDIUM DUTY TRUCKS (MDV)	0.23	0.24	0.24	0.23	0.22	0.22	0.21	0.20	0.19	0.19	0.18	0.17	0.16	0.15	0.14
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.09	0.09	0.08	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.08	0.07	0.06	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.02	0.02
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.11	0.09	0.08	0.07	0.06	0.05	0.05	0.04	0.04	0.03	0.03	0.02	0.02	0.02	0.01
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.04	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	0.40	0.41	0.50	0.43	0.40	0.37	0.35	0.33	0.31	0.29	0.27	0.24	0.23	0.20	0.18
MOTORCYCLES (MCY)	0.24	0.31	0.31	0.30	0.29	0.29	0.28	0.28	0.28	0.28	0.28	0.29	0.29	0.30	0.32
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEAVY DUTY GAS URBAN BUSES (UB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCHOOL BUSES (SB)	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER BUSES (OB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
MOTOR HOMES (MH)	0.03	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00
<b>On-Road Subtotal</b>	<b>4.57</b>	<b>3.95</b>	<b>3.90</b>	<b>3.54</b>	<b>3.35</b>	<b>3.16</b>	<b>2.99</b>	<b>2.82</b>	<b>2.67</b>	<b>2.53</b>	<b>2.42</b>	<b>2.21</b>	<b>2.12</b>	<b>1.98</b>	<b>1.80</b>
<b>Other Mobile</b>															
AIRCRAFT	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
TRAINS	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
RECREATIONAL BOATS	2.32	2.17	2.11	1.97	1.90	1.83	1.77	1.73	1.69	1.65	1.62	1.56	1.54	1.50	1.49
OFF-ROAD RECREATIONAL VEHICLES	0.84	1.04	1.09	1.16	1.19	1.23	1.27	1.31	1.35	1.40	1.45	1.55	1.60	1.72	1.91
OFF-ROAD EQUIPMENT	0.58	0.57	0.53	0.49	0.46	0.44	0.42	0.40	0.38	0.36	0.35	0.33	0.32	0.31	0.31
FARM EQUIPMENT	0.07	0.07	0.06	0.06	0.06	0.05	0.05	0.05	0.04	0.04	0.04	0.03	0.03	0.02	0.02
FUEL STORAGE AND HANDLING	0.12	0.12	0.12	0.08	0.08	0.07	0.07	0.06	0.06	0.06	0.05	0.05	0.05	0.04	0.04
<b>Other Mobile Subtotal</b>	<b>3.99</b>	<b>4.02</b>	<b>3.97</b>	<b>3.81</b>	<b>3.73</b>	<b>3.67</b>	<b>3.63</b>	<b>3.60</b>	<b>3.57</b>	<b>3.56</b>	<b>3.56</b>	<b>3.57</b>	<b>3.59</b>	<b>3.65</b>	<b>3.82</b>
<b>Grand Total</b>	<b>11.37</b>	<b>10.73</b>	<b>10.64</b>	<b>10.12</b>	<b>9.89</b>	<b>9.66</b>	<b>9.47</b>	<b>9.30</b>	<b>9.15</b>	<b>9.04</b>	<b>8.95</b>	<b>8.83</b>	<b>8.79</b>	<b>8.77</b>	<b>8.86</b>

<b>ROG - W. Nevada</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.11	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02	-0.02
<b>Moyer</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
<b>Off-Road</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>0.00</b>	<b>-0.12</b>	<b>0.00</b>	<b>-0.03</b>	<b>-0.04</b>	<b>-0.04</b>	<b>-0.04</b>	<b>-0.05</b>	<b>-0.05</b>	<b>-0.05</b>	<b>-0.05</b>	<b>-0.06</b>	<b>-0.06</b>	<b>-0.06</b>	<b>-0.07</b>

\* These are already included in "Adjusted Baseline" sheets

and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories



## Fresno County

(This page intentionally left blank.)

<b>NOX - FRESNO - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.26	0.26	0.26
COGENERATION	0.81	0.78	0.74	0.53	0.52	0.53	0.53	0.53	0.52	0.51	0.51	0.53	0.55	0.57	0.57
OIL AND GAS PRODUCTION (COMBUSTION)	2.72	1.76	1.85	1.86	1.83	1.81	1.79	1.77	1.76	1.74	1.72	1.70	1.68	1.66	1.64
MANUFACTURING AND INDUSTRIAL	3.22	3.51	3.57	3.66	3.71	3.79	3.87	3.95	4.04	4.12	4.20	4.28	4.33	4.42	4.51
FOOD AND AGRICULTURAL PROCESSING	8.73	8.69	8.14	5.63	4.90	4.18	3.65	3.15	2.64	2.15	1.67	1.64	1.63	1.61	1.59
SERVICE AND COMMERCIAL	0.73	0.68	0.69	0.71	0.71	0.72	0.72	0.72	0.73	0.74	0.75	0.75	0.76	0.76	0.77
OTHER (FUEL COMBUSTION)	0.56	0.46	0.44	0.41	0.39	0.38	0.36	0.35	0.34	0.33	0.32	0.30	0.30	0.28	0.29
LANDFILLS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INCINERATORS	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OIL AND GAS PRODUCTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
OTHER (PETROLEUM PRODUCTION AND MARKETIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	0.11	0.12	0.12	0.12	0.12	0.13	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.15	0.15
FOOD AND AGRICULTURE	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07
MINERAL PROCESSES	0.85	0.89	0.90	0.94	0.96	0.97	1.00	1.02	1.03	1.06	1.07	1.11	1.13	1.17	1.22
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLASS AND RELATED PRODUCTS	3.60	3.72	2.25	2.37	2.42	2.49	2.54	2.59	2.66	2.71	2.78	2.88	2.95	3.05	3.21
OTHER (INDUSTRIAL PROCESSES)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Extra-inventory Reductions (District Rules)	0.00	0.00	0.00	-0.13	-0.16	-0.19	-0.22	-0.24	-0.26	-0.28	-0.30	-0.31	-0.33	-0.38	-0.38
<b>Stationary Subtotal</b>	<b>21.66</b>	<b>20.93</b>	<b>19.02</b>	<b>16.44</b>	<b>15.76</b>	<b>15.15</b>	<b>14.72</b>	<b>14.32</b>	<b>13.94</b>	<b>13.56</b>	<b>13.20</b>	<b>13.39</b>	<b>13.50</b>	<b>13.65</b>	<b>13.95</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROCE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	0.89	0.85	0.84	0.82	0.82	0.82	0.82	0.82	0.83	0.83	0.83	0.84	0.84	0.84	0.85
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MANAGED BURNING AND DISPOSAL	3.89	3.84	3.83	3.81	3.80	3.80	3.79	3.78	3.77	3.76	3.75	3.74	3.73	3.71	3.71
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>4.79</b>	<b>4.70</b>	<b>4.68</b>	<b>4.64</b>	<b>4.63</b>	<b>4.63</b>	<b>4.62</b>	<b>4.62</b>	<b>4.61</b>	<b>4.60</b>	<b>4.60</b>	<b>4.58</b>	<b>4.58</b>	<b>4.57</b>	<b>4.57</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	7.34	5.05	4.63	3.85	3.51	3.17	2.84	2.55	2.30	2.07	1.88	1.56	1.44	1.25	1.03
LIGHT DUTY TRUCKS - 1 (LDT1)	2.42	1.86	1.70	1.41	1.28	1.16	1.05	0.96	0.88	0.80	0.73	0.60	0.55	0.46	0.37
LIGHT DUTY TRUCKS - 2 (LDT2)	5.66	4.43	4.14	3.61	3.38	3.15	2.92	2.70	2.50	2.31	2.13	1.83	1.70	1.48	1.24
MEDIUM DUTY TRUCKS (MDV)	3.49	2.98	2.78	2.42	2.28	2.15	2.02	1.89	1.76	1.64	1.53	1.33	1.24	1.07	0.86
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	1.13	0.98	0.93	0.86	0.83	0.82	0.80	0.79	0.78	0.77	0.76	0.74	0.74	0.73	0.71
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.21	0.21	0.21	0.20	0.20	0.20	0.20	0.19	0.19	0.19	0.19	0.18	0.18	0.17	0.17
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.49	0.44	0.42	0.37	0.35	0.33	0.31	0.29	0.27	0.25	0.23	0.20	0.19	0.17	0.14
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.46	0.41	0.39	0.35	0.33	0.32	0.30	0.29	0.28	0.27	0.26	0.24	0.23	0.22	0.21
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.07	0.84	0.79	0.67	0.64	0.60	0.56	0.53	0.51	0.49	0.46	0.42	0.39	0.35	0.30
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.53	0.69	0.67	0.61	0.60	0.56	0.53	0.50	0.47	0.44	0.41	0.36	0.33	0.29	0.23
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	4.51	4.69	4.52	4.04	3.86	3.56	3.28	3.01	2.75	2.52	2.30	1.92	1.76	1.49	1.19
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	35.05	37.70	45.88	39.23	37.02	33.92	30.96	28.22	25.67	23.34	21.27	17.81	16.38	13.99	11.53
MOTORCYCLES (MCY)	0.11	0.25	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.27	0.27	0.28	0.28	0.29	0.30
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.49	0.50	0.49	0.48	0.48	0.48	0.48	0.48	0.48	0.43	0.42	0.42	0.41	0.41	0.40
HEAVY DUTY GAS URBAN BUSES (UB)	0.03	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.05	0.06	0.06
SCHOOL BUSES (SB)	0.49	0.50	0.50	0.48	0.47	0.47	0.45	0.45	0.43	0.40	0.38	0.23	0.23	0.23	0.22
OTHER BUSES (OB)	0.22	0.26	0.25	0.24	0.24	0.22	0.21	0.20	0.19	0.17	0.16	0.14	0.13	0.11	0.09
MOTOR HOMES (MH)	0.23	0.20	0.20	0.18	0.18	0.18	0.17	0.16	0.16	0.15	0.14	0.12	0.11	0.10	0.08
<b>On-Road Subtotal</b>	<b>62.92</b>	<b>62.03</b>	<b>68.80</b>	<b>58.58</b>	<b>55.10</b>	<b>50.63</b>	<b>46.31</b>	<b>42.37</b>	<b>38.95</b>	<b>35.79</b>	<b>32.94</b>	<b>28.05</b>	<b>26.00</b>	<b>22.61</b>	<b>18.92</b>
<b>Other Mobile</b>															
AIRCRAFT	0.40	0.42	0.42	0.43	0.44	0.44	0.45	0.45	0.46	0.46	0.47	0.47	0.48	0.48	0.49
TRAINS	4.55	3.80	3.58	3.40	3.36	3.23	3.27	3.29	3.30	3.31	3.33	3.36	3.38	3.43	3.50
RECREATIONAL BOATS	0.40	0.53	0.57	0.61	0.61	0.61	0.61	0.61	0.61	0.62	0.63	0.64	0.65	0.66	0.68
OFF-ROAD RECREATIONAL VEHICLES	0.05	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.09	0.09	0.10	0.11
OFF-ROAD EQUIPMENT	10.87	10.22	9.95	9.13	8.70	8.25	7.88	7.52	7.14	6.77	6.36	5.61	5.28	4.72	4.16
FARM EQUIPMENT	18.96	16.96	16.29	14.63	13.94	13.37	12.63	11.71	10.81	10.03	9.27	7.89	7.24	6.06	4.62
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>35.22</b>	<b>31.98</b>	<b>30.87</b>	<b>28.27</b>	<b>27.11</b>	<b>25.97</b>	<b>24.91</b>	<b>23.66</b>	<b>22.39</b>	<b>21.27</b>	<b>20.12</b>	<b>18.06</b>	<b>17.12</b>	<b>15.44</b>	<b>13.56</b>
<b>Grand Total</b>	<b>124.60</b>	<b>119.64</b>	<b>123.37</b>	<b>107.93</b>	<b>102.61</b>	<b>96.38</b>	<b>90.56</b>	<b>84.96</b>	<b>79.89</b>	<b>75.22</b>	<b>70.86</b>	<b>64.09</b>	<b>61.20</b>	<b>56.27</b>	<b>51.01</b>

<b>NOX - FRESNO</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-11.17	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.12	-1.55	-2.05	-2.18	-1.97	-1.76	-1.56	-1.37	-1.20	-1.04	-0.89	-0.61	-0.49	-0.30	-0.13
<b>Public Fleet</b>	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	-0.36	-0.84	-1.82	-1.86	-1.89	-1.92	-1.96	-2.01	-2.06	-2.12	-2.24	-2.31	-2.43	-2.57
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
<b>Moyer</b>	-0.11	-0.14	-0.12	-0.08	-0.10	-0.11	-0.13	-0.13	-0.13	-0.13	-0.12	-0.09	-0.06	0.00	0.00
<b>Off-road</b>	0.00	-0.02	-0.03	-0.12	-0.20	-0.35	-0.35	-0.36	-0.38	-0.35	-0.32	-0.27	-0.25	-0.21	-0.16
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Rule 4702</b>	1.58	1.84	1.54	-0.55	-1.11	-1.67	-2.01	-2.32	-2.61	-2.90	-3.17	-2.76	-2.55	-2.11	-1.43
<b>Summary</b>	<b>1.36</b>	<b>-11.41</b>	<b>-1.50</b>	<b>-4.76</b>	<b>-5.25</b>	<b>-5.80</b>	<b>-5.98</b>	<b>-6.15</b>	<b>-6.34</b>	<b>-6.49</b>	<b>-6.63</b>	<b>-5.98</b>	<b>-5.67</b>	<b>-5.06</b>	<b>-4.30</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - FRESNO - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>																
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>	
<b>Stationary</b>																
ELECTRIC UTILITIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
COGENERATION	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.05	0.05	
OIL AND GAS PRODUCTION (COMBUSTION)	0.07	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	
MANUFACTURING AND INDUSTRIAL	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
FOOD AND AGRICULTURAL PROCESSING	0.60	0.59	0.59	0.58	0.58	0.57	0.57	0.57	0.56	0.56	0.56	0.55	0.55	0.54	0.54	
SERVICE AND COMMERCIAL	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	
OTHER (FUEL COMBUSTION)	0.07	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
LANDFILLS	1.15	1.22	1.24	1.29	1.31	1.33	1.35	1.38	1.40	1.42	1.44	1.48	1.50	1.54	1.61	
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (WASTE DISPOSAL)	16.05	16.04	16.56	17.55	17.71	17.85	17.98	18.05	18.90	19.76	19.88	20.16	20.37	20.82	21.50	
LAUNDERING	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	
DEGREASING	1.73	0.32	0.33	0.33	0.33	0.34	0.34	0.35	0.35	0.35	0.36	0.37	0.37	0.38	0.39	
COATINGS AND RELATED PROCESS SOLVENTS	1.63	1.52	1.54	1.64	1.52	1.57	1.61	1.66	1.71	1.76	1.80	1.87	1.91	1.98	2.08	
PRINTING	0.46	0.47	0.48	0.50	0.51	0.52	0.53	0.54	0.55	0.56	0.57	0.59	0.60	0.62	0.65	
ADHESIVES AND SEALANTS	0.15	0.15	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.11	
OTHER (CLEANING AND SURFACE COATINGS)	2.78	3.13	3.26	3.46	3.56	3.67	3.77	3.87	3.97	4.07	4.17	4.34	4.43	4.61	4.86	
OIL AND GAS PRODUCTION	1.46	1.40	1.40	1.37	1.35	1.33	1.31	1.30	1.28	1.27	1.25	1.23	1.21	1.19	1.16	
PETROLEUM MARKETING	1.88	2.01	2.04	2.10	2.14	2.18	2.21	2.25	2.28	2.32	2.36	2.43	2.47	2.55	2.67	
OTHER (PETROLEUM PRODUCTION AND MARKETIN	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
CHEMICAL	0.50	0.53	0.54	0.55	0.56	0.56	0.57	0.58	0.58	0.59	0.60	0.61	0.62	0.63	0.65	
FOOD AND AGRICULTURE	3.73	3.58	3.58	3.27	3.28	3.29	3.30	3.31	3.32	3.33	3.35	3.37	3.38	3.41	3.44	
MINERAL PROCESSES	0.09	0.10	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.12	0.12	0.13	0.13	0.13	0.14	
METAL PROCESSES	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.06	
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GLASS AND RELATED PRODUCTS	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
OTHER (INDUSTRIAL PROCESSES)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.04	0.05	0.06	0.07	
Extra-inventory Reductions (District Rules)				-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.22	-0.21	-0.21	-0.21	-0.21	
<b>Stationary Subtotal</b>	<b>32.56</b>	<b>31.38</b>	<b>32.15</b>	<b>32.99</b>	<b>33.20</b>	<b>33.58</b>	<b>33.92</b>	<b>34.21</b>	<b>35.28</b>	<b>36.37</b>	<b>36.71</b>	<b>37.42</b>	<b>37.85</b>	<b>38.72</b>	<b>40.04</b>	
<b>Area-Wide</b>																
CONSUMER PRODUCTS	6.24	5.75	5.75	5.82	5.88	5.94	6.04	6.13	6.23	6.32	6.42	6.61	6.70	6.89	7.21	
ARCHITECTURAL COATINGS AND RELATED PROCE	3.42	2.79	2.82	2.87	2.90	2.93	2.96	2.98	3.02	3.05	3.07	3.15	3.19	3.27	3.41	
PESTICIDES/FERTILIZERS	5.07	5.24	5.19	5.08	5.03	4.98	4.94	4.91	4.88	4.85	4.82	4.76	4.74	4.68	4.66	
ASPHALT PAVING / ROOFING	0.54	0.55	0.55	0.56	0.56	0.56	0.56	0.56	0.57	0.57	0.57	0.57	0.57	0.58	0.58	
RESIDENTIAL FUEL COMBUSTION	0.12	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.10	0.10	0.10	0.10	0.11	0.11	0.11	
FARMING OPERATIONS	11.25	11.70	11.85	10.59	9.11	9.20	9.32	9.45	9.57	9.69	9.82	10.06	10.18	10.43	10.80	
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIRES	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	
MANAGED BURNING AND DISPOSAL	7.13	7.10	7.09	6.42	6.41	6.39	6.38	6.36	6.34	6.33	6.31	6.27	6.26	6.22	6.19	
COOKING	0.12	0.12	0.12	0.12	0.13	0.13	0.13	0.13	0.13	0.14	0.14	0.14	0.14	0.15	0.15	
<b>Area-Wide Subtotal</b>	<b>33.94</b>	<b>33.40</b>	<b>33.52</b>	<b>31.61</b>	<b>30.16</b>	<b>30.27</b>	<b>30.47</b>	<b>30.68</b>	<b>30.88</b>	<b>31.08</b>	<b>31.29</b>	<b>31.72</b>	<b>31.94</b>	<b>32.38</b>	<b>33.17</b>	

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	9.50	7.35	6.76	5.65	5.21	4.74	4.31	3.92	3.58	3.27	3.02	2.60	2.43	2.18	1.90
LIGHT DUTY TRUCKS - 1 (LDT1)	2.83	2.36	2.16	1.79	1.63	1.46	1.35	1.26	1.16	1.08	1.00	0.86	0.80	0.73	0.65
LIGHT DUTY TRUCKS - 2 (LDT2)	4.16	3.72	3.54	3.25	3.14	3.02	2.89	2.75	2.62	2.49	2.38	2.18	2.09	1.96	1.84
MEDIUM DUTY TRUCKS (MDV)	2.32	2.05	1.95	1.78	1.73	1.68	1.63	1.57	1.52	1.47	1.42	1.33	1.29	1.20	1.08
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	1.41	1.17	1.04	0.85	0.79	0.75	0.71	0.68	0.66	0.63	0.61	0.57	0.56	0.52	0.46
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.28	0.26	0.24	0.21	0.20	0.19	0.18	0.16	0.15	0.14	0.13	0.12	0.11	0.10	0.09
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.76	0.61	0.56	0.46	0.41	0.37	0.33	0.29	0.26	0.23	0.20	0.16	0.14	0.11	0.09
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.24	0.19	0.17	0.14	0.13	0.12	0.11	0.10	0.09	0.09	0.08	0.07	0.06	0.05	0.04
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.10	0.11	0.11	0.10	0.10	0.10	0.10	0.09	0.09	0.09	0.08	0.08	0.08	0.07	0.07
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	2.55	2.78	3.41	3.04	2.87	2.68	2.51	2.35	2.20	2.06	1.93	1.70	1.61	1.45	1.27
MOTORCYCLES (MCY)	0.69	1.22	1.18	1.11	1.08	1.06	1.04	1.03	1.03	1.03	1.04	1.05	1.07	1.10	1.14
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
HEAVY DUTY GAS URBAN BUSES (UB)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
SCHOOL BUSES (SB)	0.06	0.05	0.05	0.04	0.04	0.04	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.03
OTHER BUSES (OB)	0.07	0.06	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.02
MOTOR HOMES (MH)	0.09	0.07	0.06	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.03	0.03	0.02	0.02	0.01
<b>On-Road Subtotal</b>	<b>25.11</b>	<b>22.09</b>	<b>21.38</b>	<b>18.61</b>	<b>17.52</b>	<b>16.41</b>	<b>15.38</b>	<b>14.43</b>	<b>13.56</b>	<b>12.77</b>	<b>12.08</b>	<b>10.90</b>	<b>10.40</b>	<b>9.61</b>	<b>8.76</b>
<b>Other Mobile</b>															
AIRCRAFT	1.06	1.11	1.11	1.13	1.14	1.15	1.15	1.16	1.17	1.18	1.19	1.20	1.20	1.22	1.23
TRAINS	0.26	0.26	0.26	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
RECREATIONAL BOATS	3.45	3.40	3.32	3.15	3.05	2.97	2.90	2.85	2.80	2.76	2.73	2.68	2.66	2.63	2.65
OFF-ROAD RECREATIONAL VEHICLES	2.14	2.68	2.80	2.96	3.04	3.14	3.23	3.34	3.45	3.56	3.68	3.94	4.08	4.38	4.86
OFF-ROAD EQUIPMENT	4.91	5.00	4.72	4.30	4.11	3.91	3.73	3.56	3.40	3.24	3.11	2.89	2.81	2.69	2.69
FARM EQUIPMENT	3.87	3.49	3.31	2.94	2.78	2.65	2.49	2.27	2.05	1.87	1.71	1.43	1.29	1.09	0.89
FUEL STORAGE AND HANDLING	1.28	1.24	1.18	0.87	0.80	0.75	0.71	0.67	0.63	0.60	0.57	0.53	0.52	0.49	0.45
<b>Other Mobile Subtotal</b>	<b>16.98</b>	<b>17.17</b>	<b>16.70</b>	<b>15.59</b>	<b>15.18</b>	<b>14.82</b>	<b>14.46</b>	<b>14.09</b>	<b>13.75</b>	<b>13.47</b>	<b>13.24</b>	<b>12.92</b>	<b>12.81</b>	<b>12.73</b>	<b>13.03</b>
<b>Grand Total</b>	<b>108.59</b>	<b>104.05</b>	<b>103.75</b>	<b>98.81</b>	<b>96.05</b>	<b>95.07</b>	<b>94.23</b>	<b>93.40</b>	<b>93.47</b>	<b>93.70</b>	<b>93.31</b>	<b>92.96</b>	<b>93.00</b>	<b>93.44</b>	<b>95.00</b>

<b>ROG - FRESNO</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.78	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	-0.37	-0.29	-0.28	-0.26	-0.25	-0.24	-0.24	-0.24	-0.24	-0.23	-0.23	-0.23	-0.23	-0.22	-0.22
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
<b>Moyer</b>	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.04	-0.04	-0.05	-0.06	-0.06	-0.07	-0.06
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>SJV Composting Green Waste</b>	13.20	13.18	13.69	14.68	14.83	14.97	15.10	15.15	16.00	16.85	16.97	17.23	17.44	17.88	18.54
<b>SJV Composting Biosolids</b>	2.71	2.71	2.71	2.71	2.72	2.73	2.72	2.73	2.73	2.74	2.73	2.75	2.74	2.75	2.76
<b>SJV Rule 4602-4612</b>	0.00	0.00	0.00	0.00	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.18	-0.18	-0.18	-0.18
<b>SJV Rule 4694</b>	0.00	0.00	0.00	-0.34	-0.34	-0.34	-0.34	-0.35	-0.35	-0.35	-0.35	-0.35	-0.35	-0.35	-0.36
<b>SJV Rule 4570</b>	0.00	0.00	0.00	-1.57	-3.20	-3.26	-3.34	-3.41	-3.49	-3.57	-3.65	-3.80	-3.88	-4.03	-4.25
<b>Summary</b>	<b>15.54</b>	<b>14.82</b>	<b>16.12</b>	<b>15.21</b>	<b>13.58</b>	<b>13.65</b>	<b>13.69</b>	<b>13.66</b>	<b>14.43</b>	<b>15.20</b>	<b>15.23</b>	<b>15.35</b>	<b>15.48</b>	<b>15.77</b>	<b>16.22</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories



## **Kings County**

(This page intentionally left blank.)

<b>NOX - KINGS - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
COGENERATION	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
OIL AND GAS PRODUCTION (COMBUSTION)	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MANUFACTURING AND INDUSTRIAL	2.60	1.82	1.93	2.06	2.08	2.10	2.13	2.16	2.19	2.22	2.25	2.29	2.31	2.35	2.36
FOOD AND AGRICULTURAL PROCESSING	3.28	3.32	3.13	2.19	1.92	1.64	1.44	1.25	1.06	0.86	0.67	0.67	0.67	0.67	0.67
SERVICE AND COMMERCIAL	0.62	0.59	0.58	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.57	0.57	0.57	0.57
OTHER (FUEL COMBUSTION)	0.05	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02
LANDFILLS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOIL REMEDIATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OIL AND GAS PRODUCTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Extra-inventory Reductions (District Rules)	0.00	0.00	0.00	-0.04	-0.05	-0.06	-0.07	-0.07	-0.08	-0.08	-0.09	-0.09	-0.09	-0.11	-0.10
<b>Stationary Subtotal</b>	<b>6.66</b>	<b>5.89</b>	<b>5.79</b>	<b>4.92</b>	<b>4.65</b>	<b>4.39</b>	<b>4.21</b>	<b>4.04</b>	<b>3.87</b>	<b>3.70</b>	<b>3.54</b>	<b>3.57</b>	<b>3.59</b>	<b>3.61</b>	<b>3.63</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROCES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANAGED BURNING AND DISPOSAL	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>0.20</b>	<b>0.20</b>	<b>0.20</b>	<b>0.19</b>	<b>0.19</b>	<b>0.19</b>	<b>0.19</b>	<b>0.19</b>	<b>0.19</b>	<b>0.19</b>	<b>0.19</b>	<b>0.19</b>	<b>0.19</b>	<b>0.19</b>	<b>0.19</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	1.31	0.98	0.90	0.76	0.71	0.66	0.60	0.54	0.49	0.44	0.40	0.33	0.30	0.26	0.21
LIGHT DUTY TRUCKS - 1 (LDT1)	0.70	0.53	0.49	0.41	0.39	0.37	0.34	0.32	0.29	0.27	0.24	0.20	0.19	0.16	0.12
LIGHT DUTY TRUCKS - 2 (LDT2)	0.99	0.87	0.80	0.68	0.66	0.63	0.59	0.55	0.51	0.47	0.44	0.38	0.35	0.31	0.25
MEDIUM DUTY TRUCKS (MDV)	0.52	0.51	0.47	0.39	0.37	0.36	0.33	0.31	0.30	0.28	0.26	0.23	0.21	0.19	0.15
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.11	0.11	0.11	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.06	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.02	0.02
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.17	0.18	0.17	0.15	0.15	0.15	0.14	0.13	0.13	0.12	0.12	0.11	0.11	0.11	0.10
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.02	0.23	0.19	0.14	0.13	0.12	0.11	0.09	0.09	0.08	0.08	0.07	0.06	0.06	0.05
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.08	0.11	0.11	0.10	0.10	0.09	0.09	0.08	0.08	0.07	0.07	0.06	0.05	0.05	0.04
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.71	0.75	0.71	0.62	0.61	0.59	0.55	0.51	0.47	0.44	0.40	0.33	0.29	0.24	0.19
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	13.36	14.39	17.28	14.48	14.13	13.47	12.45	11.44	10.43	9.46	8.55	7.06	6.45	5.47	4.54
MOTORCYCLES (MCY)	0.03	0.06	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.09	0.19	0.19	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.19
HEAVY DUTY GAS URBAN BUSES (UB)	0.02	0.04	0.04	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
SCHOOL BUSES (SB)	0.11	0.12	0.11	0.11	0.10	0.11	0.10	0.10	0.09	0.09	0.08	0.05	0.05	0.05	0.05
OTHER BUSES (OB)	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.01
MOTOR HOMES (MH)	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.01
<b>On-Road Subtotal</b>	<b>18.38</b>	<b>19.21</b>	<b>21.78</b>	<b>18.14</b>	<b>17.61</b>	<b>16.76</b>	<b>15.47</b>	<b>14.21</b>	<b>13.06</b>	<b>11.96</b>	<b>10.92</b>	<b>9.18</b>	<b>8.46</b>	<b>7.28</b>	<b>6.11</b>
<b>Other Mobile</b>															
AIRCRAFT	1.68	1.72	1.82	2.70	2.79	2.95	3.13	3.19	3.25	3.32	3.38	3.52	3.59	3.74	3.74
TRAINS	1.31	1.09	1.02	0.96	0.95	0.91	0.94	0.95	0.96	0.96	0.97	0.98	0.99	1.01	1.03
RECREATIONAL BOATS	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OFF-ROAD RECREATIONAL VEHICLES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OFF-ROAD EQUIPMENT	0.78	0.73	0.71	0.66	0.63	0.60	0.58	0.56	0.54	0.51	0.49	0.44	0.43	0.40	0.37
FARM EQUIPMENT	3.68	3.32	3.20	2.89	2.76	2.65	2.52	2.34	2.17	2.02	1.88	1.61	1.48	1.25	0.96
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>7.45</b>	<b>6.87</b>	<b>6.76</b>	<b>7.22</b>	<b>7.14</b>	<b>7.13</b>	<b>7.17</b>	<b>7.05</b>	<b>6.92</b>	<b>6.83</b>	<b>6.73</b>	<b>6.57</b>	<b>6.50</b>	<b>6.39</b>	<b>6.11</b>
<b>Grand Total</b>	<b>32.70</b>	<b>32.17</b>	<b>34.52</b>	<b>30.47</b>	<b>29.59</b>	<b>28.46</b>	<b>27.04</b>	<b>25.50</b>	<b>24.05</b>	<b>22.69</b>	<b>21.38</b>	<b>19.51</b>	<b>18.73</b>	<b>17.48</b>	<b>16.04</b>

<b>NOX - KINGS</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-4.26	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.05	-0.59	-0.77	-0.80	-0.75	-0.69	-0.62	-0.55	-0.48	-0.42	-0.35	-0.24	-0.19	-0.12	-0.05
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	-0.14	-0.32	-0.67	-0.71	-0.75	-0.77	-0.80	-0.82	-0.83	-0.85	-0.89	-0.91	-0.95	-1.01
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Moyer</b>	-0.02	-0.03	-0.03	-0.02	-0.02	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.02	-0.01	0.00	0.00
<b>Off-road</b>	0.00	0.00	0.00	-0.01	-0.01	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.02	-0.02	-0.02	-0.02
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Rule 4702</b>	0.60	0.70	0.59	-0.21	-0.44	-0.66	-0.79	-0.92	-1.05	-1.17	-1.28	-1.13	-1.05	-0.88	-0.60
<b>Summary</b>	<b>0.53</b>	<b>-4.32</b>	<b>-0.52</b>	<b>-1.71</b>	<b>-1.93</b>	<b>-2.16</b>	<b>-2.25</b>	<b>-2.33</b>	<b>-2.41</b>	<b>-2.48</b>	<b>-2.54</b>	<b>-2.30</b>	<b>-2.19</b>	<b>-1.96</b>	<b>-1.68</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - KINGS - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
COGENERATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OIL AND GAS PRODUCTION (COMBUSTION)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MANUFACTURING AND INDUSTRIAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01
FOOD AND AGRICULTURAL PROCESSING	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19
SERVICE AND COMMERCIAL	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10
OTHER (FUEL COMBUSTION)	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LANDFILLS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOIL REMEDIATION	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09
OTHER (WASTE DISPOSAL)	8.68	8.82	9.10	9.66	9.75	9.83	9.91	9.96	10.44	10.92	10.99	11.16	11.29	11.56	12.08
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.21	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
COATINGS AND RELATED PROCESS SOLVENTS	0.21	0.22	0.23	0.24	0.22	0.22	0.23	0.23	0.24	0.24	0.25	0.25	0.26	0.27	0.28
PRINTING	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
ADHESIVES AND SEALANTS	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
OIL AND GAS PRODUCTION	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
PETROLEUM MARKETING	0.24	0.24	0.25	0.25	0.26	0.26	0.27	0.27	0.27	0.27	0.28	0.29	0.29	0.30	0.31
CHEMICAL	0.11	0.12	0.12	0.12	0.12	0.12	0.12	0.13	0.13	0.13	0.13	0.13	0.14	0.15	0.15
FOOD AND AGRICULTURE	0.94	0.94	0.94	0.95	0.96	0.97	0.97	0.98	0.99	0.99	1.00	1.01	1.02	1.03	1.05
MINERAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Extra-inventory Reductions (District Rules)	0.00	0.00	0.00	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
<b>Stationary Subtotal</b>	<b>10.97</b>	<b>10.94</b>	<b>11.23</b>	<b>11.79</b>	<b>11.88</b>	<b>11.98</b>	<b>12.07</b>	<b>12.14</b>	<b>12.63</b>	<b>13.12</b>	<b>13.23</b>	<b>13.43</b>	<b>13.58</b>	<b>13.88</b>	<b>14.46</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	1.01	0.95	0.95	0.96	0.97	0.98	1.00	1.01	1.03	1.05	1.06	1.10	1.11	1.15	1.22
ARCHITECTURAL COATINGS AND RELATED PROCES	0.55	0.45	0.45	0.45	0.46	0.46	0.46	0.47	0.47	0.47	0.47	0.48	0.49	0.50	0.52
PESTICIDES/FERTILIZERS	1.50	1.51	1.50	1.49	1.49	1.49	1.48	1.48	1.48	1.48	1.48	1.47	1.47	1.47	1.47
ASPHALT PAVING / ROOFING	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
RESIDENTIAL FUEL COMBUSTION	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
FARMING OPERATIONS	4.02	4.32	4.42	4.02	3.49	3.55	3.64	3.72	3.81	3.89	3.98	4.15	4.23	4.40	4.66
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANAGED BURNING AND DISPOSAL	0.21	0.21	0.21	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.18	0.18
COOKING	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
<b>Area-Wide Subtotal</b>	<b>7.43</b>	<b>7.56</b>	<b>7.65</b>	<b>7.24</b>	<b>6.72</b>	<b>6.80</b>	<b>6.90</b>	<b>7.00</b>	<b>7.11</b>	<b>7.21</b>	<b>7.31</b>	<b>7.52</b>	<b>7.62</b>	<b>7.83</b>	<b>8.18</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	1.51	1.22	1.12	0.93	0.88	0.82	0.74	0.67	0.61	0.56	0.51	0.43	0.40	0.35	0.30
LIGHT DUTY TRUCKS - 1 (LDT1)	0.67	0.55	0.51	0.43	0.41	0.39	0.36	0.33	0.31	0.29	0.26	0.23	0.21	0.18	0.16
LIGHT DUTY TRUCKS - 2 (LDT2)	0.67	0.62	0.58	0.51	0.50	0.49	0.46	0.44	0.41	0.39	0.37	0.34	0.32	0.30	0.27
MEDIUM DUTY TRUCKS (MDV)	0.32	0.31	0.28	0.24	0.24	0.23	0.22	0.21	0.21	0.20	0.19	0.18	0.18	0.16	0.15
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	0.14	0.12	0.10	0.07	0.06	0.06	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.05	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.10	0.08	0.07	0.06	0.06	0.05	0.05	0.04	0.04	0.03	0.03	0.02	0.02	0.01	0.01
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.07	0.07	0.06	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.03	0.03	0.03	0.02	0.02
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	1.00	1.10	1.33	1.17	1.14	1.11	1.05	0.99	0.92	0.86	0.79	0.69	0.65	0.58	0.51
MOTORCYCLES (MCY)	0.14	0.27	0.26	0.24	0.24	0.24	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.24	0.24
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HEAVY DUTY GAS URBAN BUSES (UB)	0.02	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.06
SCHOOL BUSES (SB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OTHER BUSES (OB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
MOTOR HOMES (MH)	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
<b>On-Road Subtotal</b>	<b>4.74</b>	<b>4.49</b>	<b>4.46</b>	<b>3.83</b>	<b>3.71</b>	<b>3.56</b>	<b>3.34</b>	<b>3.13</b>	<b>2.94</b>	<b>2.75</b>	<b>2.58</b>	<b>2.30</b>	<b>2.18</b>	<b>2.00</b>	<b>1.81</b>
<b>Other Mobile</b>															
AIRCRAFT	3.15	3.24	3.41	5.04	5.19	5.49	5.82	5.94	6.05	6.17	6.29	6.54	6.67	6.94	6.94
TRAINS	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
RECREATIONAL BOATS	0.14	0.17	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.18	0.18
OFF-ROAD RECREATIONAL VEHICLES	0.06	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.09	0.10
OFF-ROAD EQUIPMENT	0.49	0.52	0.49	0.45	0.43	0.40	0.38	0.36	0.35	0.33	0.32	0.30	0.29	0.28	0.28
FARM EQUIPMENT	0.76	0.70	0.66	0.59	0.56	0.54	0.51	0.46	0.42	0.38	0.35	0.30	0.27	0.23	0.19
FUEL STORAGE AND HANDLING	0.21	0.20	0.19	0.14	0.13	0.12	0.12	0.11	0.11	0.10	0.10	0.09	0.09	0.08	0.08
<b>Other Mobile Subtotal</b>	<b>4.88</b>	<b>4.98</b>	<b>5.07</b>	<b>6.53</b>	<b>6.62</b>	<b>6.86</b>	<b>7.13</b>	<b>7.18</b>	<b>7.24</b>	<b>7.30</b>	<b>7.38</b>	<b>7.55</b>	<b>7.65</b>	<b>7.87</b>	<b>7.85</b>
<b>Grand Total</b>	<b>28.02</b>	<b>27.96</b>	<b>28.42</b>	<b>29.39</b>	<b>28.92</b>	<b>29.20</b>	<b>29.44</b>	<b>29.45</b>	<b>29.90</b>	<b>30.38</b>	<b>30.50</b>	<b>30.80</b>	<b>31.03</b>	<b>31.58</b>	<b>32.29</b>

<b>ROG - KINGS</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.31	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	-0.20	-0.25	-0.25	-0.25	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24	-0.24
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Moyer</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>SJV Composting Green Waste</b>	7.14	7.25	7.53	8.08	8.16	8.24	8.32	8.36	8.84	9.31	9.38	9.54	9.67	9.93	10.43
<b>SJV Composting Biosolids</b>	1.47	1.49	1.49	1.49	1.50	1.50	1.50	1.51	1.51	1.52	1.51	1.52	1.52	1.53	1.55
<b>SJV Rule 4602-4612</b>	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
<b>SJV Rule 4694</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>SJV Rule 4570</b>	0.00	0.00	0.00	-0.60	-1.22	-1.26	-1.30	-1.35	-1.39	-1.43	-1.48	-1.57	-1.61	-1.70	-1.84
<b>Summary</b>	<b>8.41</b>	<b>8.18</b>	<b>8.77</b>	<b>8.73</b>	<b>8.17</b>	<b>8.22</b>	<b>8.25</b>	<b>8.25</b>	<b>8.68</b>	<b>9.11</b>	<b>9.14</b>	<b>9.22</b>	<b>9.30</b>	<b>9.48</b>	<b>9.87</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories



## **Coachella Valley Upwind Areas**

(This page intentionally left blank.)

## Orange County

(This page intentionally left blank.)

<b>NOX - ORANGE COUNTY - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	0.33	0.47	0.46	0.42	0.39	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.36	0.36
COGENERATION	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OIL AND GAS PRODUCTION (COMBUSTION)	0.60	0.42	0.40	0.36	0.35	0.32	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
MANUFACTURING AND INDUSTRIAL	2.27	2.17	2.06	2.07	2.07	2.04	2.00	1.98	1.96	1.95	1.94	1.96	1.96	1.98	2.01
FOOD AND AGRICULTURAL PROCESSING	0.26	0.22	0.14	0.13	0.13	0.12	0.12	0.12	0.11	0.11	0.11	0.11	0.10	0.10	0.10
SERVICE AND COMMERCIAL	3.56	3.33	3.20	2.96	2.86	2.52	2.42	2.31	2.20	2.10	2.04	2.00	1.98	1.93	1.94
OTHER (FUEL COMBUSTION)	1.25	1.16	1.11	1.02	0.98	0.93	0.89	0.86	0.82	0.79	0.75	0.70	0.68	0.63	0.63
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LANDFILLS	0.18	0.19	0.19	0.20	0.20	0.20	0.21	0.21	0.21	0.21	0.21	0.22	0.22	0.22	0.23
INCINERATORS	0.12	0.21	0.25	0.25	0.26	0.25	0.25	0.25	0.25	0.26	0.26	0.26	0.26	0.27	0.28
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OIL AND GAS PRODUCTION	0.02	0.20	0.28	0.25	0.24	0.22	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21
PETROLEUM REFINING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (PETROLEUM PRODUCTION AND MARKETIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
METAL PROCESSES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLASS AND RELATED PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELECTRONICS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
<b>Stationary Subtotal</b>	<b>8.64</b>	<b>8.41</b>	<b>8.14</b>	<b>7.71</b>	<b>7.52</b>	<b>7.02</b>	<b>6.79</b>	<b>6.62</b>	<b>6.47</b>	<b>6.31</b>	<b>6.22</b>	<b>6.15</b>	<b>6.11</b>	<b>6.03</b>	<b>6.08</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROCE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	4.06	3.84	3.54	3.58	3.62	3.02	3.05	3.07	3.09	3.12	2.74	2.77	2.78	2.80	2.83
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
MANAGED BURNING AND DISPOSAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>4.07</b>	<b>3.85</b>	<b>3.55</b>	<b>3.60</b>	<b>3.64</b>	<b>3.04</b>	<b>3.06</b>	<b>3.08</b>	<b>3.10</b>	<b>3.13</b>	<b>2.76</b>	<b>2.79</b>	<b>2.80</b>	<b>2.82</b>	<b>2.84</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	25.55	17.36	15.75	13.20	12.02	10.88	9.87	8.95	8.13	7.37	6.72	5.59	5.12	4.38	3.48
LIGHT DUTY TRUCKS - 1 (LDT1)	4.40	3.22	2.92	2.46	2.26	2.08	1.92	1.77	1.63	1.50	1.37	1.15	1.05	0.90	0.72
LIGHT DUTY TRUCKS - 2 (LDT2)	18.05	13.64	12.42	10.64	9.97	9.38	8.83	8.27	7.74	7.23	6.75	5.86	5.47	4.79	3.98
MEDIUM DUTY TRUCKS (MDV)	9.83	8.04	7.40	6.38	5.99	5.65	5.37	5.08	4.79	4.51	4.23	3.70	3.46	3.02	2.46
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	4.67	3.93	3.34	2.83	2.77	2.72	2.67	2.64	2.62	2.59	2.57	2.51	2.48	2.43	2.32
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.68	0.67	0.60	0.55	0.54	0.54	0.53	0.53	0.52	0.51	0.50	0.48	0.48	0.46	0.43
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	1.41	1.50	1.26	1.00	0.95	0.91	0.86	0.81	0.76	0.71	0.67	0.58	0.54	0.48	0.40
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	1.60	1.46	1.26	1.04	0.99	0.93	0.86	0.79	0.72	0.65	0.59	0.47	0.42	0.33	0.25
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.12	2.78	2.45	1.97	1.93	1.80	1.69	1.61	1.54	1.48	1.42	1.29	1.23	1.12	0.96
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	1.71	1.94	1.74	1.46	1.43	1.34	1.26	1.18	1.11	1.04	0.98	0.87	0.82	0.72	0.59
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	13.43	13.92	12.10	9.75	9.32	8.69	8.02	7.41	6.82	6.23	5.71	4.80	4.39	3.69	2.89
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	13.36	14.39	16.17	13.33	12.92	12.23	11.40	10.56	9.71	8.91	8.14	6.81	6.28	5.42	4.70
MOTORCYCLES (MCY)	0.38	0.64	0.65	0.66	0.66	0.66	0.66	0.67	0.67	0.68	0.68	0.69	0.69	0.70	0.65
HEAVY DUTY DIESEL URBAN BUSES (UB)	1.79	1.70	1.71	1.73	1.74	1.74	1.73	1.72	1.72	1.69	1.68	1.66	1.61	1.50	1.38
HEAVY DUTY GAS URBAN BUSES (UB)	0.18	0.16	0.17	0.17	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.17	0.17	0.18	0.19
SCHOOL BUSES (SB)	0.70	0.72	0.74	0.77	0.78	0.80	0.82	0.83	0.85	0.86	0.88	0.90	0.91	0.95	0.97
OTHER BUSES (OB)	0.65	0.64	0.64	0.60	0.58	0.54	0.51	0.47	0.44	0.40	0.37	0.32	0.29	0.25	0.20
MOTOR HOMES (MH)	0.80	0.70	0.67	0.61	0.58	0.54	0.51	0.48	0.45	0.42	0.39	0.34	0.32	0.28	0.23
<b>On-Road Subtotal</b>	<b>99.32</b>	<b>87.41</b>	<b>81.99</b>	<b>69.15</b>	<b>65.61</b>	<b>61.60</b>	<b>57.66</b>	<b>53.94</b>	<b>50.39</b>	<b>46.97</b>	<b>43.85</b>	<b>38.18</b>	<b>35.73</b>	<b>31.59</b>	<b>26.80</b>
<b>Other Mobile</b>															
SHIPS AND COMMERCIAL BOATS	3.86	4.47	4.71	5.26	5.56	5.90	6.28	6.69	7.14	7.64	8.19	9.44	10.16	11.90	15.45
AIRCRAFT	1.36	1.47	1.51	1.59	1.63	1.67	1.68	1.69	1.70	1.71	1.72	1.73	1.74	1.76	1.76
TRAINS	5.06	4.30	4.08	3.84	3.77	2.69	2.98	3.11	3.18	3.25	3.31	3.46	3.54	3.70	3.97
SHIPS AND COMMERCIAL BOATS	0.14	0.14	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.14	0.13
RECREATIONAL BOATS	3.60	4.59	4.85	5.07	5.04	5.01	5.00	5.00	5.00	5.02	5.04	5.09	5.12	5.15	5.17
OFF-ROAD RECREATIONAL VEHICLES	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
OFF-ROAD EQUIPMENT	57.49	53.34	51.69	47.34	45.22	42.62	40.59	38.62	36.62	34.60	32.37	28.35	26.59	23.53	20.07
FARM EQUIPMENT	1.23	1.10	1.06	0.96	0.91	0.85	0.81	0.75	0.69	0.64	0.59	0.50	0.46	0.38	0.29
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>72.77</b>	<b>69.45</b>	<b>68.07</b>	<b>64.20</b>	<b>62.29</b>	<b>58.90</b>	<b>57.49</b>	<b>56.01</b>	<b>54.48</b>	<b>52.99</b>	<b>51.37</b>	<b>48.73</b>	<b>47.76</b>	<b>46.58</b>	<b>46.86</b>
<b>Grand Total</b>	<b>184.80</b>	<b>169.12</b>	<b>161.75</b>	<b>144.65</b>	<b>139.05</b>	<b>130.56</b>	<b>125.00</b>	<b>119.65</b>	<b>114.43</b>	<b>109.40</b>	<b>104.19</b>	<b>95.85</b>	<b>92.39</b>	<b>87.03</b>	<b>82.58</b>

<b>NOX - ORANGE COUNTY</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-4.26	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.05	-0.67	-0.83	-0.80	-0.74	-0.68	-0.61	-0.54	-0.48	-0.42	-0.36	-0.24	-0.19	-0.12	-0.06
<b>Public Fleet</b>	0.00	0.00	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	0.00
<b>Idling</b>	0.00	-0.10	-0.26	-0.56	-0.59	-0.62	-0.64	-0.67	-0.70	-0.73	-0.75	-0.79	-0.81	-0.84	-0.93
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02
<b>Moyer</b>	-0.29	-0.38	-0.32	-0.21	-0.27	-0.33	-0.38	-0.38	-0.38	-0.38	-0.34	-0.26	-0.18	0.00	0.00
<b>Off-road</b>	0.00	-0.02	-0.03	-0.14	-0.23	-0.95	-0.96	-0.97	-0.99	-0.97	-0.96	-0.93	-0.93	-0.94	-0.97
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.34</b>	<b>-5.43</b>	<b>-1.46</b>	<b>-1.73</b>	<b>-1.85</b>	<b>-2.60</b>	<b>-2.62</b>	<b>-2.59</b>	<b>-2.57</b>	<b>-2.52</b>	<b>-2.43</b>	<b>-2.25</b>	<b>-2.14</b>	<b>-1.93</b>	<b>-1.98</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - ORANGE COUNTY - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	0.08	0.06	0.07	0.08	0.07	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07
COGENERATION	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
OIL AND GAS PRODUCTION (COMBUSTION)	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
MANUFACTURING AND INDUSTRIAL	0.20	0.20	0.21	0.22	0.22	0.22	0.22	0.22	0.22	0.23	0.23	0.23	0.23	0.23	0.23
FOOD AND AGRICULTURAL PROCESSING	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
SERVICE AND COMMERCIAL	0.37	0.39	0.39	0.40	0.41	0.41	0.42	0.42	0.42	0.43	0.43	0.43	0.43	0.44	0.44
OTHER (FUEL COMBUSTION)	0.15	0.14	0.13	0.11	0.11	0.10	0.10	0.09	0.09	0.08	0.08	0.07	0.06	0.06	0.06
SEWAGE TREATMENT	0.08	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
LANDFILLS	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
INCINERATORS	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
OTHER (WASTE DISPOSAL)	2.45	2.57	2.60	2.35	2.23	2.26	2.28	2.30	2.32	2.35	2.37	2.40	2.42	2.45	2.48
LAUNDERING	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
DEGREASING	4.86	2.15	2.21	2.36	2.45	2.53	2.55	2.57	2.60	2.62	2.64	2.70	2.73	2.78	2.87
COATINGS AND RELATED PROCESS SOLVENTS	5.37	5.22	5.09	4.39	4.50	4.57	4.62	4.67	4.72	4.77	4.81	4.91	4.95	5.05	5.19
PRINTING	1.46	1.43	0.91	0.93	0.94	0.95	0.95	0.95	0.95	0.96	0.96	0.97	0.97	0.98	0.99
ADHESIVES AND SEALANTS	1.04	0.96	1.00	1.08	1.12	1.16	1.17	1.18	1.19	1.20	1.20	1.23	1.24	1.27	1.31
OTHER (CLEANING AND SURFACE COATINGS)	0.23	0.08	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11
OIL AND GAS PRODUCTION	0.68	0.33	0.28	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
PETROLEUM REFINING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	5.53	5.39	5.37	5.30	5.26	5.28	5.35	5.42	5.48	5.55	5.62	5.76	5.83	5.98	6.19
OTHER (PETROLEUM PRODUCTION AND MARKETIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	2.81	2.21	2.29	2.44	2.52	2.60	2.63	2.66	2.69	2.72	2.75	2.82	2.85	2.92	3.03
FOOD AND AGRICULTURE	0.47	0.49	0.50	0.52	0.52	0.53	0.53	0.54	0.54	0.55	0.55	0.56	0.56	0.57	0.59
MINERAL PROCESSES	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLASS AND RELATED PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELECTRONICS	0.04	0.05	0.06	0.06	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.09
OTHER (INDUSTRIAL PROCESSES)	1.36	1.42	1.44	1.48	1.50	1.52	1.53	1.55	1.56	1.57	1.59	1.61	1.62	1.64	1.66
<b>Stationary Subtotal</b>	<b>27.31</b>	<b>23.34</b>	<b>22.85</b>	<b>22.25</b>	<b>22.44</b>	<b>22.82</b>	<b>23.03</b>	<b>23.25</b>	<b>23.47</b>	<b>23.69</b>	<b>23.91</b>	<b>24.39</b>	<b>24.62</b>	<b>25.09</b>	<b>25.78</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	21.59	19.57	19.58	18.99	19.23	19.44	19.61	19.78	19.96	20.13	20.30	20.56	20.69	20.96	21.20
ARCHITECTURAL COATINGS AND RELATED PROCE	11.16	8.88	5.94	5.14	5.18	5.21	5.24	5.28	5.31	5.34	5.38	5.41	5.43	5.47	5.53
PESTICIDES/FERTILIZERS	1.18	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
ASPHALT PAVING / ROOFING	0.15	0.17	0.17	0.18	0.18	0.19	0.19	0.19	0.20	0.20	0.20	0.20	0.21	0.21	0.21
RESIDENTIAL FUEL COMBUSTION	0.24	0.24	0.25	0.25	0.25	0.26	0.26	0.26	0.26	0.26	0.26	0.27	0.27	0.27	0.27
FARMING OPERATIONS	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
MANAGED BURNING AND DISPOSAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOKING	0.35	0.37	0.38	0.39	0.40	0.41	0.41	0.41	0.42	0.42	0.43	0.43	0.43	0.44	0.45
<b>Area-Wide Subtotal</b>	<b>34.79</b>	<b>30.34</b>	<b>27.44</b>	<b>26.07</b>	<b>26.36</b>	<b>26.62</b>	<b>26.83</b>	<b>27.04</b>	<b>27.26</b>	<b>27.47</b>	<b>27.68</b>	<b>27.99</b>	<b>28.15</b>	<b>28.46</b>	<b>28.78</b>



<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	32.11	23.54	21.30	17.78	16.29	14.85	13.64	12.57	11.62	10.78	10.07	8.87	8.35	7.50	6.42
LIGHT DUTY TRUCKS - 1 (LDT1)	4.45	3.59	3.25	2.76	2.55	2.36	2.23	2.11	1.99	1.87	1.77	1.57	1.49	1.38	1.24
LIGHT DUTY TRUCKS - 2 (LDT2)	10.81	8.88	8.26	7.49	7.31	7.17	7.04	6.91	6.75	6.60	6.46	6.16	6.02	5.79	5.48
MEDIUM DUTY TRUCKS (MDV)	5.50	4.66	4.34	3.92	3.81	3.73	3.69	3.63	3.56	3.49	3.42	3.26	3.18	3.02	2.77
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	3.14	2.76	2.28	1.78	1.71	1.65	1.62	1.58	1.55	1.53	1.51	1.46	1.44	1.39	1.29
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.49	0.48	0.41	0.34	0.33	0.32	0.31	0.31	0.29	0.28	0.27	0.25	0.24	0.23	0.20
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	1.29	1.16	0.94	0.69	0.64	0.59	0.55	0.51	0.47	0.44	0.41	0.35	0.32	0.28	0.24
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.58	0.56	0.48	0.40	0.38	0.36	0.34	0.31	0.29	0.26	0.23	0.19	0.17	0.13	0.09
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.04	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.02
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.19	0.23	0.20	0.18	0.17	0.17	0.17	0.17	0.16	0.16	0.15	0.14	0.14	0.13	0.13
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	1.05	1.16	1.31	1.10	1.06	1.02	0.97	0.91	0.86	0.80	0.74	0.64	0.60	0.53	0.48
MOTORCYCLES (MCY)	2.11	3.00	2.92	2.76	2.68	2.62	2.58	2.56	2.55	2.54	2.54	2.53	2.53	2.55	2.40
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.06
HEAVY DUTY GAS URBAN BUSES (UB)	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
SCHOOL BUSES (SB)	0.07	0.06	0.06	0.06	0.06	0.06	0.07	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.07
OTHER BUSES (OB)	0.11	0.10	0.10	0.09	0.09	0.09	0.08	0.08	0.07	0.07	0.07	0.06	0.06	0.05	0.04
MOTOR HOMES (MH)	0.22	0.16	0.15	0.12	0.10	0.09	0.08	0.08	0.07	0.06	0.05	0.04	0.03	0.03	0.02
<b>On-Road Subtotal</b>	<b>62.33</b>	<b>50.60</b>	<b>46.25</b>	<b>39.71</b>	<b>37.44</b>	<b>35.34</b>	<b>33.61</b>	<b>32.02</b>	<b>30.53</b>	<b>29.18</b>	<b>28.00</b>	<b>25.83</b>	<b>24.88</b>	<b>23.30</b>	<b>21.09</b>
<b>Other Mobile</b>															
SHIPS AND COMMERCIAL BOATS	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
AIRCRAFT	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
TRAINS	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
SHIPS AND COMMERCIAL BOATS	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
RECREATIONAL BOATS	13.73	13.73	13.73	13.73	13.73	13.73	13.73	13.73	13.73	13.73	13.73	13.73	13.73	13.73	13.73
OFF-ROAD RECREATIONAL VEHICLES	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83
OFF-ROAD EQUIPMENT	27.25	27.25	27.25	27.24	27.24	27.21	27.17	27.14	27.11	27.07	27.05	27.00	26.98	26.96	27.02
FARM EQUIPMENT	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
FUEL STORAGE AND HANDLING	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54
<b>Other Mobile Subtotal</b>	<b>47.91</b>	<b>47.42</b>	<b>45.33</b>	<b>41.27</b>	<b>39.63</b>	<b>38.14</b>	<b>36.79</b>	<b>35.58</b>	<b>34.50</b>	<b>33.53</b>	<b>32.69</b>	<b>31.37</b>	<b>30.93</b>	<b>30.32</b>	<b>30.17</b>
<b>Grand Total</b>	<b>172.33</b>	<b>151.70</b>	<b>141.87</b>	<b>129.30</b>	<b>125.87</b>	<b>122.91</b>	<b>120.26</b>	<b>117.90</b>	<b>115.76</b>	<b>113.87</b>	<b>112.28</b>	<b>109.58</b>	<b>108.58</b>	<b>107.16</b>	<b>105.82</b>

<b>ROG - ORANGE COUNTY</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.33	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	-0.56	-0.21	-0.12	0.04	0.11	0.18	0.21	0.24	0.26	0.29	0.32	0.37	0.39	0.43	0.49
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.07	-0.09	-0.11	-0.16	-0.18	-0.23	-0.30
<b>Moyer</b>	0.00	0.00	-0.01	-0.02	-0.03	-0.04	-0.05	-0.05	-0.05	-0.05	-0.05	-0.04	-0.02	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-0.83	-0.84	-0.85	-0.85	-0.86	-0.87	-0.88	-0.88	-0.90	-0.90	-0.91	-0.92
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	-0.02	-0.05	-0.09	-0.12	-0.15	-0.18	-0.23	-0.25	-0.29	-0.23
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.56</b>	<b>-0.54</b>	<b>-0.13</b>	<b>-0.81</b>	<b>-0.76</b>	<b>-0.74</b>	<b>-0.78</b>	<b>-0.77</b>	<b>-0.85</b>	<b>-0.88</b>	<b>-0.91</b>	<b>-0.96</b>	<b>-0.98</b>	<b>-1.01</b>	<b>-0.97</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

## **San Bernardino County**

(This page intentionally left blank.)

<b>NOX - SBO (SCAB PORTION) - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>																
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>	
<b>Stationary</b>																
ELECTRIC UTILITIES	0.34	0.93	1.00	0.88	0.85	0.83	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	
COGENERATION	0.19	0.15	0.15	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
OIL AND GAS PRODUCTION (COMBUSTION)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MANUFACTURING AND INDUSTRIAL	4.71	4.88	4.99	4.46	4.36	4.27	4.19	4.21	4.22	4.23	4.25	4.29	4.31	4.34	4.41	
FOOD AND AGRICULTURAL PROCESSING	0.29	0.28	0.18	0.17	0.16	0.16	0.16	0.16	0.16	0.15	0.15	0.15	0.15	0.14	0.14	
SERVICE AND COMMERCIAL	1.81	1.83	1.80	1.71	1.68	1.51	1.47	1.43	1.39	1.36	1.34	1.35	1.35	1.35	1.40	
OTHER (FUEL COMBUSTION)	0.47	0.42	0.40	0.37	0.36	0.32	0.31	0.30	0.29	0.28	0.27	0.25	0.24	0.23	0.23	
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LANDFILLS	0.06	0.06	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.10	
INCINERATORS	0.07	0.07	0.08	0.08	0.08	0.09	0.08	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.11	
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
COATINGS AND RELATED PROCESS SOLVENTS	0.01	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (CLEANING AND SURFACE COATINGS)	0.02	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	
OIL AND GAS PRODUCTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PETROLEUM MARKETING	0.03	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
OTHER (PETROLEUM PRODUCTION AND MARKETING)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CHEMICAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MINERAL PROCESSES	0.03	0.03	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	
METAL PROCESSES	0.32	0.33	0.25	0.14	0.14	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ELECTRONICS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (INDUSTRIAL PROCESSES)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Stationary Subtotal</b>	<b>8.36</b>	<b>9.03</b>	<b>9.00</b>	<b>8.12</b>	<b>7.93</b>	<b>7.60</b>	<b>7.46</b>	<b>7.42</b>	<b>7.39</b>	<b>7.36</b>	<b>7.36</b>	<b>7.40</b>	<b>7.42</b>	<b>7.45</b>	<b>7.59</b>	
<b>Area-Wide</b>																
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ARCHITECTURAL COATINGS AND RELATED PROCESS :	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RESIDENTIAL FUEL COMBUSTION	2.02	1.91	1.77	1.80	1.83	1.54	1.56	1.59	1.61	1.63	1.45	1.49	1.50	1.69	1.58	
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIRES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
MANAGED BURNING AND DISPOSAL	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Area-Wide Subtotal</b>	<b>2.08</b>	<b>1.98</b>	<b>1.84</b>	<b>1.87</b>	<b>1.89</b>	<b>1.61</b>	<b>1.63</b>	<b>1.65</b>	<b>1.67</b>	<b>1.69</b>	<b>1.52</b>	<b>1.55</b>	<b>1.57</b>	<b>1.75</b>	<b>1.65</b>	

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	12.17	8.71	7.66	6.25	5.70	5.15	4.64	4.20	3.81	3.46	3.15	2.65	2.44	2.11	1.72
LIGHT DUTY TRUCKS - 1 (LDT1)	3.18	2.41	2.08	1.66	1.52	1.38	1.26	1.16	1.06	0.97	0.89	0.74	0.68	0.58	0.47
LIGHT DUTY TRUCKS - 2 (LDT2)	9.22	7.30	6.41	5.28	4.95	4.64	4.35	4.06	3.79	3.53	3.29	2.88	2.69	2.38	2.00
MEDIUM DUTY TRUCKS (MDV)	5.03	4.48	3.96	3.26	3.07	2.90	2.75	2.59	2.44	2.29	2.15	1.90	1.77	1.55	1.27
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	2.73	2.49	2.00	1.62	1.60	1.59	1.56	1.55	1.55	1.54	1.54	1.52	1.51	1.51	1.47
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.40	0.39	0.34	0.29	0.30	0.30	0.29	0.29	0.29	0.29	0.29	0.28	0.28	0.28	0.27
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.63	0.63	0.52	0.41	0.40	0.38	0.36	0.34	0.32	0.30	0.29	0.26	0.24	0.22	0.19
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.94	0.87	0.70	0.53	0.50	0.47	0.44	0.42	0.40	0.37	0.35	0.29	0.27	0.23	0.19
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.10	2.42	1.96	1.47	1.44	1.35	1.24	1.18	1.13	1.08	1.04	0.95	0.90	0.82	0.70
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	1.06	1.55	1.30	1.03	1.01	0.95	0.88	0.83	0.79	0.74	0.70	0.62	0.58	0.51	0.43
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	8.11	9.44	7.79	6.18	5.97	5.57	5.02	4.62	4.26	3.89	3.57	3.02	2.77	2.35	1.84
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	22.63	24.28	25.64	19.72	18.90	17.66	16.75	16.78	14.77	13.87	12.98	10.90	10.05	8.67	7.58
MOTORCYCLES (MCY)	0.18	0.40	0.39	0.37	0.37	0.36	0.36	0.37	0.38	0.38	0.39	0.40	0.41	0.42	0.42
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.41	0.27	0.27	0.27	0.27	0.28	0.27	0.25	0.25	0.25	0.25	0.25	0.25	0.22	0.21
HEAVY DUTY GAS URBAN BUSES (UB)	0.06	0.07	0.07	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
SCHOOL BUSES (SB)	0.52	0.55	0.56	0.59	0.61	0.62	0.63	0.64	0.65	0.66	0.67	0.69	0.70	0.71	0.72
OTHER BUSES (OB)	0.25	0.26	0.25	0.24	0.23	0.21	0.20	0.19	0.17	0.16	0.15	0.13	0.12	0.11	0.09
MOTOR HOMES (MH)	0.48	0.45	0.43	0.40	0.38	0.36	0.34	0.31	0.29	0.27	0.26	0.22	0.21	0.18	0.15
<b>On-Road Subtotal</b>	<b>68.10</b>	<b>66.95</b>	<b>62.31</b>	<b>49.67</b>	<b>47.29</b>	<b>44.26</b>	<b>41.44</b>	<b>39.89</b>	<b>36.45</b>	<b>34.15</b>	<b>32.04</b>	<b>27.78</b>	<b>25.96</b>	<b>22.94</b>	<b>19.80</b>
<b>Other Mobile</b>															
AIRCRAFT	1.25	1.90	2.12	2.55	2.77	2.98	3.59	4.20	4.81	5.42	6.04	7.26	7.87	9.09	11.48
TRAINS	7.59	6.47	6.14	5.82	5.71	3.91	4.15	4.28	4.36	4.44	4.53	4.72	4.81	5.02	5.37
RECREATIONAL BOATS	2.04	2.70	2.89	3.00	2.99	2.99	2.99	3.01	3.03	3.05	3.08	3.16	3.20	3.27	3.35
OFF-ROAD RECREATIONAL VEHICLES	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.06
OFF-ROAD EQUIPMENT	20.69	19.41	18.86	17.41	16.72	16.09	15.39	14.71	13.99	13.27	12.45	11.01	10.37	9.27	8.09
FARM EQUIPMENT	2.20	1.97	1.90	1.71	1.62	1.53	1.45	1.34	1.24	1.15	1.07	0.90	0.82	0.68	0.52
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>33.81</b>	<b>32.48</b>	<b>31.94</b>	<b>30.52</b>	<b>29.85</b>	<b>27.54</b>	<b>27.61</b>	<b>27.58</b>	<b>27.48</b>	<b>27.38</b>	<b>27.21</b>	<b>27.09</b>	<b>27.12</b>	<b>27.39</b>	<b>28.86</b>
<b>Grand Total</b>	<b>112.34</b>	<b>110.44</b>	<b>105.09</b>	<b>90.17</b>	<b>86.97</b>	<b>81.01</b>	<b>78.14</b>	<b>76.55</b>	<b>72.99</b>	<b>70.59</b>	<b>68.14</b>	<b>63.83</b>	<b>62.07</b>	<b>59.54</b>	<b>57.90</b>

<b>NOX - SAN BERNARDINO (SCAB PORTION)</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-7.19	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.08	-1.04	-1.24	-1.12	-1.02	-0.93	-0.85	-0.76	-0.68	-0.61	-0.53	-0.36	-0.28	-0.17	-0.08
<b>Public Fleet</b>	0.00	0.00	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	0.00
<b>Idling</b>	0.00	-0.16	-0.42	-0.82	-0.86	-0.89	-0.95	0.00	-1.06	-1.13	-1.20	-1.26	-1.29	-1.35	-1.50
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01
<b>Moyer</b>	-0.14	-0.19	-0.16	-0.10	-0.13	-0.16	-0.19	-0.19	-0.19	-0.19	-0.17	-0.13	-0.09	0.00	0.00
<b>Off-road</b>	0.00	0.00	0.00	-0.01	-0.01	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.02
<b>Ships</b>	0.00	0.00	0.00	-0.07	-0.07	-0.07	-0.08	-0.08	-0.08	-0.08	-0.09	-0.09	-0.09	-0.10	-0.10
<b>Summary</b>	<b>-0.22</b>	<b>-8.59</b>	<b>-1.83</b>	<b>-2.14</b>	<b>-2.12</b>	<b>-2.11</b>	<b>-2.11</b>	<b>-1.08</b>	<b>-2.07</b>	<b>-2.06</b>	<b>-2.03</b>	<b>-1.89</b>	<b>-1.81</b>	<b>-1.66</b>	<b>-1.72</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - SBO (SCAB PORTION) - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	0.04	0.03	0.03	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
COGENERATION	0.03	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
OIL AND GAS PRODUCTION (COMBUSTION)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MANUFACTURING AND INDUSTRIAL	0.44	0.49	0.52	0.56	0.59	0.61	0.63	0.64	0.66	0.68	0.69	0.72	0.73	0.75	0.79
FOOD AND AGRICULTURAL PROCESSING	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
SERVICE AND COMMERCIAL	0.10	0.11	0.12	0.12	0.13	0.13	0.13	0.14	0.14	0.14	0.15	0.15	0.15	0.16	0.17
OTHER (FUEL COMBUSTION)	0.09	0.08	0.08	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05
SEWAGE TREATMENT	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
LANDFILLS	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
INCINERATORS	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
OTHER (WASTE DISPOSAL)	3.72	4.04	4.13	3.78	3.59	3.64	3.69	3.74	3.79	3.84	3.89	3.99	4.05	4.15	4.30
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	1.17	0.57	0.61	0.69	0.73	0.77	0.80	0.82	0.85	0.88	0.90	0.94	0.96	1.00	1.07
COATINGS AND RELATED PROCESS SOLVENTS	3.27	3.43	3.44	3.18	3.32	3.45	3.56	3.66	3.77	3.87	3.98	4.15	4.23	4.40	4.69
PRINTING	0.37	0.39	0.31	0.34	0.36	0.37	0.38	0.39	0.40	0.41	0.43	0.44	0.45	0.46	0.49
ADHESIVES AND SEALANTS	0.68	0.67	0.73	0.83	0.88	0.93	0.97	1.00	1.03	1.06	1.09	1.14	1.17	1.22	1.31
OTHER (CLEANING AND SURFACE COATINGS)	0.12	0.05	0.05	0.06	0.06	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.09	0.09
OIL AND GAS PRODUCTION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PETROLEUM MARKETING	2.53	2.60	2.64	2.65	2.67	2.72	2.77	2.82	2.86	2.91	2.95	3.05	3.10	3.20	3.34
OTHER (PETROLEUM PRODUCTION AND MARKETING)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	1.28	1.31	1.43	1.62	1.73	1.85	1.92	2.00	2.07	2.15	2.22	2.35	2.42	2.55	2.77
FOOD AND AGRICULTURE	0.19	0.21	0.22	0.23	0.24	0.25	0.25	0.26	0.27	0.27	0.28	0.28	0.29	0.30	0.31
MINERAL PROCESSES	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELECTRONICS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	0.73	0.80	0.82	0.83	0.84	0.85	0.87	0.88	0.90	0.91	0.93	0.95	0.97	0.99	1.04
<b>Stationary Subtotal</b>	<b>14.98</b>	<b>15.04</b>	<b>15.36</b>	<b>15.26</b>	<b>15.49</b>	<b>16.01</b>	<b>16.38</b>	<b>16.77</b>	<b>17.16</b>	<b>17.55</b>	<b>17.94</b>	<b>18.61</b>	<b>18.95</b>	<b>19.62</b>	<b>20.72</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	10.29	9.64	9.72	9.53	9.67	9.79	9.92	10.04	10.16	10.29	10.41	10.67	10.80	11.05	11.43
ARCHITECTURAL COATINGS AND RELATED PROCESS S	5.29	4.31	2.91	2.57	2.61	2.66	2.71	2.77	2.82	2.87	2.93	3.04	3.10	3.21	3.38
PESTICIDES/FERTILIZERS	0.09	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
ASPHALT PAVING / ROOFING	0.18	0.22	0.23	0.25	0.26	0.27	0.28	0.29	0.30	0.31	0.32	0.34	0.35	0.36	0.39
RESIDENTIAL FUEL COMBUSTION	0.27	0.27	0.28	0.29	0.29	0.29	0.30	0.30	0.30	0.31	0.31	0.32	0.32	0.36	0.34
FARMING OPERATIONS	4.55	3.30	2.68	2.27	2.17	1.79	1.70	1.62	1.55	1.48	1.42	1.31	1.27	1.19	1.10
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
MANAGED BURNING AND DISPOSAL	0.13	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
COOKING	0.17	0.18	0.19	0.20	0.21	0.22	0.22	0.23	0.23	0.24	0.25	0.25	0.26	0.27	0.29
<b>Area-Wide Subtotal</b>	<b>21.00</b>	<b>18.21</b>	<b>16.29</b>	<b>15.39</b>	<b>15.49</b>	<b>15.30</b>	<b>15.41</b>	<b>15.52</b>	<b>15.65</b>	<b>15.78</b>	<b>15.91</b>	<b>16.21</b>	<b>16.37</b>	<b>16.72</b>	<b>17.20</b>



<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	15.50	12.25	10.78	8.75	8.02	7.26	6.61	6.06	5.56	5.13	4.77	4.19	3.93	3.54	3.07
LIGHT DUTY TRUCKS - 1 (LDT1)	3.53	2.91	2.52	2.00	1.81	1.64	1.53	1.43	1.33	1.24	1.16	1.01	0.95	0.88	0.79
LIGHT DUTY TRUCKS - 2 (LDT2)	6.16	5.51	4.95	4.29	4.16	4.04	3.92	3.80	3.67	3.55	3.44	3.25	3.16	3.02	2.86
MEDIUM DUTY TRUCKS (MDV)	3.24	3.03	2.72	2.36	2.29	2.24	2.20	2.16	2.11	2.07	2.02	1.94	1.90	1.80	1.67
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	1.71	1.59	1.23	0.88	0.84	0.81	0.79	0.77	0.75	0.75	0.74	0.72	0.71	0.70	0.66
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.29	0.28	0.22	0.17	0.16	0.16	0.15	0.14	0.14	0.14	0.13	0.12	0.12	0.11	0.11
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.72	0.61	0.48	0.33	0.30	0.28	0.25	0.23	0.21	0.19	0.17	0.15	0.13	0.12	0.11
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.40	0.38	0.30	0.21	0.20	0.18	0.17	0.16	0.15	0.14	0.13	0.10	0.09	0.07	0.05
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.02	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.10	0.13	0.12	0.10	0.10	0.10	0.10	0.09	0.09	0.09	0.09	0.09	0.08	0.08	0.08
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	1.73	2.44	2.03	1.61	1.54	1.45	1.41	1.35	1.28	1.22	1.16	1.02	0.95	0.84	0.77
MOTORCYCLES (MCY)	1.09	1.95	1.79	1.63	1.59	1.55	1.54	1.55	1.57	1.57	1.59	1.65	1.67	1.73	1.71
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HEAVY DUTY GAS URBAN BUSES (UB)	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.03
SCHOOL BUSES (SB)	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
OTHER BUSES (OB)	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.02
MOTOR HOMES (MH)	0.12	0.09	0.09	0.07	0.07	0.06	0.05	0.05	0.04	0.04	0.04	0.03	0.02	0.02	0.01
<b>On-Road Subtotal</b>	<b>34.74</b>	<b>31.39</b>	<b>27.42</b>	<b>22.57</b>	<b>21.25</b>	<b>19.95</b>	<b>18.90</b>	<b>17.97</b>	<b>17.08</b>	<b>16.30</b>	<b>15.61</b>	<b>14.43</b>	<b>13.89</b>	<b>13.07</b>	<b>12.05</b>
<b>Other Mobile</b>															
AIRCRAFT	1.01	1.51	1.67	2.00	2.16	2.33	2.57	2.82	3.07	3.32	3.57	4.06	4.31	4.81	5.77
TRAINS	0.51	0.51	0.50	0.50	0.49	0.49	0.49	0.49	0.50	0.50	0.50	0.51	0.51	0.52	0.53
RECREATIONAL BOATS	14.43	13.66	13.27	12.38	11.87	11.44	11.07	10.80	10.57	10.37	10.22	9.98	9.93	9.83	9.84
OFF-ROAD RECREATIONAL VEHICLES	1.71	2.41	2.42	2.50	2.54	2.58	2.63	2.70	2.76	2.84	2.93	3.12	3.23	3.45	3.83
OFF-ROAD EQUIPMENT	9.38	9.95	9.36	8.54	8.17	7.82	7.49	7.18	6.89	6.63	6.40	6.03	5.91	5.76	5.77
FARM EQUIPMENT	0.46	0.43	0.41	0.37	0.35	0.33	0.31	0.29	0.26	0.24	0.22	0.18	0.17	0.14	0.12
FUEL STORAGE AND HANDLING	2.17	2.14	2.06	1.51	1.40	1.30	1.22	1.15	1.09	1.03	0.98	0.91	0.88	0.82	0.76
<b>Other Mobile Subtotal</b>	<b>29.67</b>	<b>30.60</b>	<b>29.69</b>	<b>27.79</b>	<b>26.98</b>	<b>26.29</b>	<b>25.80</b>	<b>25.43</b>	<b>25.14</b>	<b>24.93</b>	<b>24.82</b>	<b>24.79</b>	<b>24.93</b>	<b>25.33</b>	<b>26.62</b>
<b>Grand Total</b>	<b>100.39</b>	<b>95.25</b>	<b>88.77</b>	<b>81.02</b>	<b>79.21</b>	<b>77.55</b>	<b>76.49</b>	<b>75.69</b>	<b>75.03</b>	<b>74.56</b>	<b>74.28</b>	<b>74.05</b>	<b>74.13</b>	<b>74.75</b>	<b>76.59</b>

<b>ROG - SAN BERNARDINO (SCAB PORTION)</b>															
<b>Changes to Baseline*</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.69	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	-0.03	-0.02	-0.02	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.04	-0.05	-0.06	-0.08	-0.10	-0.12	-0.16
<b>Moyer</b>	0.00	0.00	-0.04	-0.10	-0.15	-0.19	-0.23	-0.23	-0.22	-0.22	-0.20	-0.15	-0.09	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-0.41	-0.42	-0.43	-0.43	-0.44	-0.44	-0.45	-0.45	-0.46	-0.47	-0.48	-0.50
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.03</b>	<b>-0.71</b>	<b>-0.06</b>	<b>-0.54</b>	<b>-0.59</b>	<b>-0.64</b>	<b>-0.69</b>	<b>-0.68</b>	<b>-0.72</b>	<b>-0.73</b>	<b>-0.72</b>	<b>-0.71</b>	<b>-0.66</b>	<b>-0.61</b>	<b>-0.66</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

**Riverside County**

(This page intentionally left blank.)

<b>NOX - RIVERSIDE (SCAB PORTION) - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>																
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>	
<b>Stationary</b>																
ELECTRIC UTILITIES	0.58	0.47	0.51	0.57	0.49	0.45	0.45	0.46	0.46	0.46	0.47	0.48	0.49	0.51	0.51	
COGENERATION	0.02	0.03	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	
MANUFACTURING AND INDUSTRIAL	1.33	1.47	1.50	1.48	1.48	1.46	1.44	1.45	1.46	1.48	1.50	1.53	1.54	1.56	1.61	
FOOD AND AGRICULTURAL PROCESSING	0.84	0.70	0.37	0.34	0.32	0.31	0.30	0.29	0.28	0.27	0.26	0.24	0.23	0.22	0.20	
SERVICE AND COMMERCIAL	1.26	1.36	1.32	1.24	1.21	1.14	1.10	1.06	1.02	0.98	0.96	0.96	0.96	0.95	0.98	
OTHER (FUEL COMBUSTION)	0.70	0.65	0.63	0.58	0.55	0.52	0.50	0.48	0.47	0.45	0.43	0.40	0.38	0.36	0.36	
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LANDFILLS	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
INCINERATORS	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
COATINGS AND RELATED PROCESS SOLVENTS	0.03	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (CLEANING AND SURFACE COATINGS)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PETROLEUM REFINING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PETROLEUM MARKETING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (PETROLEUM PRODUCTION AND MARKETING)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CHEMICAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
MINERAL PROCESSES	0.05	0.07	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	
METAL PROCESSES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (INDUSTRIAL PROCESSES)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Stationary Subtotal</b>	<b>4.89</b>	<b>4.85</b>	<b>4.55</b>	<b>4.41</b>	<b>4.27</b>	<b>4.09</b>	<b>4.00</b>	<b>3.95</b>	<b>3.90</b>	<b>3.86</b>	<b>3.84</b>	<b>3.84</b>	<b>3.83</b>	<b>3.83</b>	<b>3.90</b>	
<b>Area-Wide</b>																
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ARCHITECTURAL COATINGS AND RELATED PROCESS SOLVENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RESIDENTIAL FUEL COMBUSTION	1.76	1.68	1.55	1.61	1.64	1.40	1.43	1.46	1.49	1.52	1.37	1.42	1.44	1.49	1.57	
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIRES	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
MANAGED BURNING AND DISPOSAL	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Area-Wide Subtotal</b>	<b>1.80</b>	<b>1.72</b>	<b>1.59</b>	<b>1.65</b>	<b>1.68</b>	<b>1.43</b>	<b>1.47</b>	<b>1.49</b>	<b>1.53</b>	<b>1.56</b>	<b>1.40</b>	<b>1.46</b>	<b>1.48</b>	<b>1.53</b>	<b>1.61</b>	

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	13.28	9.83	8.85	7.43	6.82	6.21	5.61	5.10	4.63	4.22	3.86	3.27	3.02	2.63	2.17
LIGHT DUTY TRUCKS - 1 (LDT1)	4.46	3.45	3.09	2.57	2.35	2.15	1.97	1.81	1.67	1.53	1.41	1.18	1.09	0.93	0.76
LIGHT DUTY TRUCKS - 2 (LDT2)	11.10	9.18	8.23	6.93	6.51	6.11	5.73	5.37	5.02	4.70	4.40	3.88	3.64	3.24	2.76
MEDIUM DUTY TRUCKS (MDV)	5.78	5.57	5.01	4.18	3.94	3.72	3.53	3.34	3.15	2.98	2.81	2.49	2.34	2.07	1.73
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	2.53	2.38	1.84	1.44	1.41	1.39	1.36	1.34	1.33	1.33	1.33	1.34	1.35	1.37	1.36
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.32	0.35	0.29	0.25	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.27	0.27	0.27	0.27
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.67	0.59	0.48	0.37	0.36	0.34	0.32	0.30	0.29	0.27	0.25	0.22	0.21	0.19	0.16
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	1.05	1.06	0.84	0.63	0.60	0.56	0.53	0.51	0.48	0.45	0.42	0.35	0.32	0.28	0.23
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.09	3.37	2.54	1.66	1.58	1.41	1.25	1.15	1.07	1.01	0.96	0.86	0.82	0.75	0.63
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	1.31	2.11	1.67	1.19	1.15	1.07	0.98	0.92	0.87	0.81	0.76	0.66	0.62	0.55	0.44
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	6.64	8.01	6.47	4.89	4.71	4.40	3.92	3.62	3.33	3.05	2.80	2.29	2.11	1.79	1.40
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	24.75	26.46	27.32	20.57	19.78	18.54	17.59	17.68	15.61	14.64	13.67	11.53	10.66	9.28	8.22
MOTORCYCLES (MCY)	0.31	0.79	0.79	0.77	0.76	0.76	0.76	0.77	0.79	0.80	0.82	0.84	0.85	0.88	0.84
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.25	0.22	0.21	0.20	0.20	0.20	0.20	0.20	0.19	0.19	0.19	0.19	0.19	0.18	0.18
HEAVY DUTY GAS URBAN BUSES (UB)	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10
SCHOOL BUSES (SB)	0.59	0.57	0.57	0.54	0.54	0.53	0.52	0.51	0.51	0.51	0.50	0.50	0.50	0.49	0.48
OTHER BUSES (OB)	0.33	0.31	0.30	0.29	0.29	0.28	0.26	0.25	0.24	0.22	0.21	0.18	0.17	0.14	0.11
MOTOR HOMES (MH)	0.68	0.66	0.64	0.58	0.55	0.52	0.48	0.45	0.43	0.40	0.37	0.32	0.30	0.27	0.22
<b>On-Road Subtotal</b>	<b>74.23</b>	<b>75.00</b>	<b>69.23</b>	<b>54.59</b>	<b>51.89</b>	<b>48.55</b>	<b>45.38</b>	<b>43.67</b>	<b>39.96</b>	<b>37.47</b>	<b>35.14</b>	<b>30.48</b>	<b>28.55</b>	<b>25.40</b>	<b>22.06</b>
<b>Other Mobile</b>															
AIRCRAFT	0.24	0.24	0.24	0.24	0.24	0.34	0.38	0.43	0.48	0.53	0.58	0.68	0.72	0.82	1.13
TRAINS	4.77	4.01	3.79	3.59	3.54	2.46	2.64	2.74	2.80	2.86	2.92	3.06	3.13	3.28	3.53
RECREATIONAL BOATS	0.94	1.20	1.27	1.34	1.33	1.32	1.32	1.32	1.33	1.33	1.34	1.36	1.37	1.38	1.39
OFF-ROAD RECREATIONAL VEHICLES	0.07	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.06
OFF-ROAD EQUIPMENT	17.55	16.62	16.22	15.03	14.43	13.68	13.09	12.51	11.91	11.29	10.59	9.31	8.74	7.76	6.69
FARM EQUIPMENT	4.53	4.06	3.91	3.52	3.36	3.14	2.97	2.75	2.54	2.36	2.19	1.85	1.69	1.42	1.08
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>23.09</b>	<b>21.94</b>	<b>21.45</b>	<b>19.93</b>	<b>19.16</b>	<b>18.18</b>	<b>17.42</b>	<b>16.63</b>	<b>15.82</b>	<b>15.03</b>	<b>14.16</b>	<b>12.56</b>	<b>11.84</b>	<b>10.61</b>	<b>9.22</b>
<b>Grand Total</b>	<b>104.01</b>	<b>103.50</b>	<b>96.82</b>	<b>80.58</b>	<b>77.01</b>	<b>72.25</b>	<b>68.26</b>	<b>65.75</b>	<b>61.22</b>	<b>57.92</b>	<b>54.53</b>	<b>48.33</b>	<b>45.71</b>	<b>41.37</b>	<b>36.78</b>

<b>NOX - RIVERSIDE (SCAB PORTION)</b>															
<b>Changes to Baseline*</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-7.84	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.09	-1.12	-1.31	-1.16	-1.06	-0.96	-0.88	-0.79	-0.71	-0.63	-0.55	-0.37	-0.30	-0.18	-0.08
<b>Public Fleet</b>	0.00	0.00	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	0.00
<b>Idling</b>	0.00	-0.18	-0.45	-0.86	-0.90	-0.94	-0.99	0.00	-1.12	-1.19	-1.26	-1.34	-1.37	-1.44	-1.63
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01
<b>Moyer</b>	-0.16	-0.23	-0.19	-0.12	-0.16	-0.19	-0.22	-0.22	-0.22	-0.23	-0.20	-0.16	-0.11	0.00	0.00
<b>Off-road</b>	0.00	-0.01	-0.01	-0.05	-0.07	-0.39	-0.39	-0.40	-0.40	-0.39	-0.38	-0.36	-0.36	-0.35	-0.36
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.25</b>	<b>-9.36</b>	<b>-1.96</b>	<b>-2.20</b>	<b>-2.21</b>	<b>-2.50</b>	<b>-2.51</b>	<b>-1.44</b>	<b>-2.49</b>	<b>-2.47</b>	<b>-2.42</b>	<b>-2.25</b>	<b>-2.16</b>	<b>-2.00</b>	<b>-2.09</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - RIVERSIDE (SCAB PORTION) - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>																
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>	
<b>Stationary</b>																
ELECTRIC UTILITIES	0.04	0.03	0.03	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	
COGENERATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
MANUFACTURING AND INDUSTRIAL	0.16	0.17	0.18	0.19	0.20	0.21	0.21	0.22	0.22	0.23	0.23	0.24	0.25	0.25	0.27	
FOOD AND AGRICULTURAL PROCESSING	0.06	0.05	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
SERVICE AND COMMERCIAL	0.11	0.12	0.12	0.13	0.13	0.14	0.14	0.15	0.15	0.15	0.16	0.17	0.17	0.18	0.19	
OTHER (FUEL COMBUSTION)	0.08	0.07	0.07	0.06	0.06	0.06	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.03	0.03	
SEWAGE TREATMENT	0.05	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.09	
LANDFILLS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
INCINERATORS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
OTHER (WASTE DISPOSAL)	0.28	0.31	0.32	0.32	0.31	0.32	0.33	0.34	0.34	0.35	0.36	0.37	0.38	0.39	0.42	
LAUNDERING	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	
DEGREASING	0.84	0.41	0.43	0.50	0.53	0.56	0.58	0.60	0.63	0.65	0.67	0.70	0.71	0.74	0.78	
COATINGS AND RELATED PROCESS SOLVENTS	2.75	2.87	2.84	2.72	2.86	2.98	3.10	3.22	3.34	3.46	3.57	3.73	3.81	3.96	4.22	
PRINTING	0.36	0.47	0.41	0.44	0.46	0.48	0.50	0.52	0.54	0.55	0.57	0.59	0.60	0.61	0.64	
ADHESIVES AND SEALANTS	0.43	0.44	0.48	0.54	0.58	0.61	0.64	0.66	0.69	0.71	0.74	0.76	0.78	0.80	0.85	
OTHER (CLEANING AND SURFACE COATINGS)	0.10	0.04	0.04	0.05	0.05	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.08	
PETROLEUM REFINING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PETROLEUM MARKETING	2.10	2.21	2.24	2.32	2.35	2.41	2.45	2.50	2.54	2.58	2.62	2.71	2.76	2.85	2.99	
OTHER (PETROLEUM PRODUCTION AND MARKETING)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CHEMICAL	1.26	1.29	1.41	1.64	1.76	1.88	1.97	2.06	2.15	2.24	2.33	2.45	2.51	2.63	2.84	
FOOD AND AGRICULTURE	0.35	0.37	0.38	0.41	0.42	0.43	0.44	0.46	0.47	0.48	0.49	0.50	0.51	0.52	0.54	
MINERAL PROCESSES	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
METAL PROCESSES	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
OTHER (INDUSTRIAL PROCESSES)	0.56	0.65	0.67	0.72	0.74	0.76	0.78	0.79	0.81	0.83	0.85	0.88	0.90	0.94	0.99	
<b>Stationary Subtotal</b>	<b>9.56</b>	<b>9.60</b>	<b>9.77</b>	<b>10.22</b>	<b>10.63</b>	<b>11.06</b>	<b>11.43</b>	<b>11.80</b>	<b>12.17</b>	<b>12.53</b>	<b>12.90</b>	<b>13.41</b>	<b>13.67</b>	<b>14.18</b>	<b>15.04</b>	
<b>Area-Wide</b>																
CONSUMER PRODUCTS	9.38	9.24	9.47	9.52	9.77	10.00	10.23	10.46	10.69	10.91	11.14	11.59	11.81	12.25	12.90	
ARCHITECTURAL COATINGS AND RELATED PROCESS SOLVENTS	4.89	4.27	2.94	2.67	2.75	2.82	2.91	3.00	3.09	3.18	3.27	3.45	3.54	3.72	3.99	
PESTICIDES/FERTILIZERS	0.15	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
ASPHALT PAVING / ROOFING	0.15	0.19	0.20	0.22	0.24	0.25	0.26	0.28	0.29	0.30	0.31	0.33	0.34	0.36	0.40	
RESIDENTIAL FUEL COMBUSTION	0.15	0.15	0.16	0.17	0.17	0.17	0.18	0.18	0.18	0.19	0.19	0.20	0.20	0.21	0.22	
FARMING OPERATIONS	5.06	3.99	3.46	3.11	3.03	2.70	2.62	2.55	2.49	2.44	2.38	2.30	2.26	2.19	2.11	
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
FIRES	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
MANAGED BURNING AND DISPOSAL	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	
COOKING	0.15	0.17	0.17	0.19	0.20	0.20	0.21	0.22	0.23	0.24	0.24	0.26	0.26	0.28	0.30	
<b>Area-Wide Subtotal</b>	<b>20.03</b>	<b>18.29</b>	<b>16.69</b>	<b>16.18</b>	<b>16.44</b>	<b>16.44</b>	<b>16.71</b>	<b>16.98</b>	<b>17.26</b>	<b>17.55</b>	<b>17.84</b>	<b>18.41</b>	<b>18.71</b>	<b>19.30</b>	<b>20.21</b>	



<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	14.99	12.09	10.77	8.94	8.23	7.50	6.82	6.25	5.73	5.29	4.91	4.31	4.04	3.63	3.18
LIGHT DUTY TRUCKS - 1 (LDT1)	4.06	3.37	3.00	2.48	2.25	2.04	1.89	1.76	1.64	1.52	1.42	1.24	1.15	1.06	0.96
LIGHT DUTY TRUCKS - 2 (LDT2)	6.38	5.71	5.17	4.52	4.37	4.24	4.10	3.97	3.83	3.71	3.59	3.39	3.30	3.16	3.05
MEDIUM DUTY TRUCKS (MDV)	3.23	3.12	2.83	2.47	2.40	2.34	2.31	2.27	2.22	2.18	2.14	2.07	2.02	1.93	1.82
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	1.74	1.71	1.24	0.80	0.74	0.70	0.66	0.63	0.61	0.60	0.59	0.60	0.61	0.62	0.61
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	0.26	0.28	0.22	0.16	0.15	0.15	0.14	0.14	0.13	0.13	0.13	0.12	0.12	0.12	0.11
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	0.68	0.56	0.44	0.31	0.28	0.26	0.23	0.21	0.19	0.17	0.15	0.13	0.12	0.10	0.09
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	0.41	0.38	0.30	0.23	0.22	0.20	0.20	0.18	0.17	0.16	0.15	0.13	0.11	0.09	0.07
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.00	0.05	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.02	0.04	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.08	0.12	0.10	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.07
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	1.81	1.99	2.07	1.61	1.54	1.46	1.40	1.35	1.29	1.24	1.18	1.05	0.98	0.89	0.83
MOTORCYCLES (MCY)	1.61	3.36	3.19	2.94	2.89	2.85	2.81	2.83	2.86	2.89	2.95	2.99	3.04	3.14	3.01
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
HEAVY DUTY GAS URBAN BUSES (UB)	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05
SCHOOL BUSES (SB)	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
OTHER BUSES (OB)	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.04	0.04	0.03
MOTOR HOMES (MH)	0.15	0.12	0.11	0.09	0.08	0.08	0.07	0.06	0.06	0.05	0.05	0.04	0.03	0.03	0.02
<b>On-Road Subtotal</b>	<b>35.57</b>	<b>33.07</b>	<b>29.65</b>	<b>24.83</b>	<b>23.43</b>	<b>22.09</b>	<b>20.92</b>	<b>19.92</b>	<b>18.98</b>	<b>18.20</b>	<b>17.51</b>	<b>16.31</b>	<b>15.77</b>	<b>15.01</b>	<b>13.96</b>
<b>Other Mobile</b>															
AIRCRAFT	0.54	0.55	0.55	0.55	0.55	0.56	0.58	0.59	0.61	0.62	0.64	0.67	0.68	0.71	0.79
TRAINS	0.32	0.33	0.32	0.32	0.31	0.31	0.32	0.32	0.32	0.32	0.33	0.33	0.33	0.34	0.35
RECREATIONAL BOATS	5.02	5.46	5.40	5.27	5.18	5.12	5.07	5.05	5.04	5.04	5.04	5.09	5.13	5.22	5.46
OFF-ROAD RECREATIONAL VEHICLES	1.88	2.24	2.14	2.10	2.10	2.13	2.16	2.21	2.26	2.32	2.38	2.53	2.62	2.80	3.10
OFF-ROAD EQUIPMENT	8.45	9.25	8.77	8.17	7.89	7.61	7.36	7.12	6.89	6.68	6.51	6.26	6.20	6.15	6.31
FARM EQUIPMENT	0.95	0.88	0.84	0.75	0.72	0.69	0.65	0.59	0.54	0.49	0.45	0.38	0.34	0.29	0.24
FUEL STORAGE AND HANDLING	2.00	2.08	1.98	1.49	1.39	1.31	1.24	1.18	1.12	1.08	1.04	0.97	0.95	0.90	0.85
<b>Other Mobile Subtotal</b>	<b>19.17</b>	<b>20.77</b>	<b>20.01</b>	<b>18.64</b>	<b>18.14</b>	<b>17.73</b>	<b>17.38</b>	<b>17.06</b>	<b>16.78</b>	<b>16.56</b>	<b>16.39</b>	<b>16.23</b>	<b>16.25</b>	<b>16.42</b>	<b>17.10</b>
<b>Grand Total</b>	<b>84.33</b>	<b>81.74</b>	<b>76.11</b>	<b>69.86</b>	<b>68.64</b>	<b>67.33</b>	<b>66.44</b>	<b>65.77</b>	<b>65.20</b>	<b>64.84</b>	<b>64.65</b>	<b>64.37</b>	<b>64.39</b>	<b>64.91</b>	<b>66.31</b>

<b>ROG - RIVERSIDE (SCAB PORTION)</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-0.56	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	-0.10	0.01	0.01	0.02	0.03	0.03	0.03	0.04	0.04	0.05	0.05	0.06	0.06	0.07	0.08
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.04	-0.05	-0.06	-0.09	-0.10	-0.13	-0.17
<b>Moyer</b>	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-0.41	-0.43	-0.44	-0.45	-0.46	-0.47	-0.48	-0.49	-0.50	-0.51	-0.53	-0.56
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.10</b>	<b>-0.55</b>	<b>0.01</b>	<b>-0.41</b>	<b>-0.42</b>	<b>-0.44</b>	<b>-0.46</b>	<b>-0.45</b>	<b>-0.50</b>	<b>-0.52</b>	<b>-0.53</b>	<b>-0.56</b>	<b>-0.58</b>	<b>-0.61</b>	<b>-0.66</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

## Los Angeles County

(This page intentionally left blank.)

<b>NOX - LA WHOLE COUNTY - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	3.87	6.78	6.70	5.96	5.77	5.29	4.95	4.95	4.95	4.96	4.96	4.97	4.97	4.98	4.98
COGENERATION	0.36	0.41	0.35	0.30	0.29	0.29	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
OIL AND GAS PRODUCTION (COMBUSTION)	0.63	0.48	0.48	0.43	0.42	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.35
PETROLEUM REFINING (COMBUSTION)	7.07	7.09	7.07	6.11	5.89	5.78	5.73	5.73	5.73	5.73	5.73	5.73	5.73	5.73	5.73
MANUFACTURING AND INDUSTRIAL	10.22	10.30	9.69	9.27	9.15	8.87	8.75	8.68	8.61	8.54	8.51	8.55	8.56	8.59	8.70
FOOD AND AGRICULTURAL PROCESSING	0.75	0.68	0.52	0.51	0.50	0.48	0.47	0.47	0.46	0.46	0.45	0.44	0.44	0.44	0.43
SERVICE AND COMMERCIAL	11.06	11.03	10.57	9.83	9.53	8.89	8.61	8.24	7.90	7.57	7.38	7.21	7.13	6.96	6.91
OTHER (FUEL COMBUSTION)	5.80	5.20	5.00	4.57	4.38	4.15	4.03	3.91	3.78	3.66	3.54	3.36	3.27	3.10	3.11
SEWAGE TREATMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LANDFILLS	0.38	0.38	0.38	0.39	0.39	0.39	0.39	0.40	0.40	0.40	0.40	0.41	0.41	0.41	0.42
INCINERATORS	1.28	1.29	1.28	1.26	1.25	1.25	1.23	1.23	1.23	1.23	1.23	1.23	1.24	1.25	1.26
OTHER (WASTE DISPOSAL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAUNDERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEGREASING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COATINGS AND RELATED PROCESS SOLVENTS	0.02	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
PRINTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADHESIVES AND SEALANTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (CLEANING AND SURFACE COATINGS)	0.11	0.12	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.14	0.14	0.14
OIL AND GAS PRODUCTION	0.03	0.06	0.09	0.08	0.08	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
PETROLEUM REFINING	4.86	4.98	5.11	4.52	4.37	4.36	4.38	4.19	4.19	4.19	4.19	4.19	4.19	4.19	4.19
PETROLEUM MARKETING	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
OTHER (PETROLEUM PRODUCTION AND MARKETI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHEMICAL	0.09	0.11	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
FOOD AND AGRICULTURE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MINERAL PROCESSES	1.25	0.94	0.84	0.82	0.82	0.83	0.83	0.84	0.84	0.84	0.85	0.85	0.86	0.87	0.88
METAL PROCESSES	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
WOOD AND PAPER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLASS AND RELATED PRODUCTS	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ELECTRONICS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OTHER (INDUSTRIAL PROCESSES)	0.90	0.95	1.04	1.04	1.03	1.03	1.02	1.03	1.03	1.04	1.04	1.05	1.05	1.06	1.08
<b>Stationary Subtotal</b>	<b>48.75</b>	<b>50.84</b>	<b>49.40</b>	<b>45.37</b>	<b>44.16</b>	<b>42.32</b>	<b>41.41</b>	<b>40.66</b>	<b>40.13</b>	<b>39.63</b>	<b>39.28</b>	<b>39.02</b>	<b>38.87</b>	<b>38.59</b>	<b>38.71</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARCHITECTURAL COATINGS AND RELATED PROCI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PESTICIDES/FERTILIZERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASPHALT PAVING / ROOFING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RESIDENTIAL FUEL COMBUSTION	12.88	12.21	11.31	11.28	11.32	9.47	9.50	9.54	9.57	9.61	8.51	8.54	8.54	8.54	8.59
FARMING OPERATIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
MANAGED BURNING AND DISPOSAL	0.14	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.18	0.18	0.19	0.20
COOKING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Area-Wide Subtotal</b>	<b>13.07</b>	<b>12.40</b>	<b>11.50</b>	<b>11.48</b>	<b>11.52</b>	<b>9.67</b>	<b>9.71</b>	<b>9.75</b>	<b>9.79</b>	<b>9.82</b>	<b>8.73</b>	<b>8.77</b>	<b>8.77</b>	<b>8.77</b>	<b>8.84</b>

<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	91.91	62.77	53.03	40.49	36.51	32.95	29.88	27.10	24.63	22.41	20.45	17.16	15.76	13.49	10.76
LIGHT DUTY TRUCKS - 1 (LDT1)	16.39	12.01	10.41	8.28	7.55	6.86	6.30	5.78	5.30	4.84	4.41	3.66	3.32	2.84	2.27
LIGHT DUTY TRUCKS - 2 (LDT2)	57.27	45.91	39.39	30.93	28.34	26.09	24.41	22.91	21.48	20.12	18.81	16.48	15.42	13.58	11.37
MEDIUM DUTY TRUCKS (MDV)	29.88	25.58	22.42	18.03	16.67	15.47	14.58	13.69	12.84	12.03	11.25	9.81	9.14	7.92	6.37
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	16.69	14.50	12.13	9.90	9.55	9.24	8.97	8.74	8.51	8.30	8.10	7.65	7.45	7.10	6.61
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	2.52	2.54	2.21	1.90	1.86	1.81	1.76	1.72	1.68	1.64	1.60	1.50	1.46	1.37	1.27
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	5.01	4.78	4.07	3.33	3.19	3.04	2.89	2.73	2.57	2.41	2.26	1.95	1.81	1.57	1.27
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	5.64	5.70	4.88	3.99	3.78	3.54	3.27	3.00	2.72	2.48	2.25	1.83	1.65	1.35	1.02
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.35	5.78	5.17	4.35	4.32	4.08	3.89	3.72	3.58	3.45	3.33	3.09	2.95	2.71	2.37
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	4.54	5.71	5.00	4.15	4.04	3.78	3.55	3.34	3.15	2.97	2.80	2.51	2.35	2.07	1.73
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	43.48	46.24	39.39	31.70	30.14	27.96	25.78	23.73	21.78	19.91	18.22	15.59	14.22	11.89	9.32
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	92.95	100.36	111.21	90.26	87.33	82.51	76.83	71.00	65.19	59.87	54.80	45.71	41.99	35.87	29.84
MOTORCYCLES (MCY)	0.86	1.45	1.44	1.40	1.39	1.38	1.38	1.39	1.40	1.41	1.42	1.42	1.43	1.45	1.49
HEAVY DUTY DIESEL URBAN BUSES (UB)	10.45	9.40	9.10	8.87	8.74	8.65	8.60	8.51	8.18	8.07	7.94	7.53	7.14	6.65	6.51
HEAVY DUTY GAS URBAN BUSES (UB)	0.55	0.42	0.43	0.43	0.43	0.43	0.43	0.44	0.46	0.47	0.47	0.48	0.50	0.51	0.52
SCHOOL BUSES (SB)	2.63	2.47	2.47	2.45	2.44	2.42	2.41	2.39	2.36	2.34	2.31	2.27	2.25	2.19	2.10
OTHER BUSES (OB)	2.38	2.73	2.64	2.26	2.10	1.87	1.68	1.53	1.40	1.28	1.19	1.06	1.00	0.88	0.73
MOTOR HOMES (MH)	1.99	1.70	1.62	1.44	1.36	1.26	1.17	1.09	1.01	0.93	0.86	0.75	0.69	0.59	0.48
<b>On-Road Subtotal</b>	<b>385.50</b>	<b>350.05</b>	<b>327.00</b>	<b>264.15</b>	<b>249.75</b>	<b>233.35</b>	<b>217.79</b>	<b>202.81</b>	<b>188.23</b>	<b>174.93</b>	<b>162.47</b>	<b>140.46</b>	<b>130.52</b>	<b>114.02</b>	<b>96.03</b>
<b>Other Mobile</b>															
AIRCRAFT	11.03	12.41	12.88	13.81	14.27	14.74	14.88	15.03	15.16	15.31	15.44	15.72	15.85	16.13	16.23
TRAINS	22.83	19.43	18.43	17.48	17.19	11.96	12.72	13.14	13.39	13.66	13.94	14.52	14.83	15.49	16.58
SHIPS AND COMMERCIAL BOATS	60.15	68.53	70.03	72.85	74.57	76.31	77.29	78.32	79.75	81.28	82.84	87.09	89.29	94.01	103.05
RECREATIONAL BOATS	5.05	6.64	7.10	7.52	7.51	7.52	7.53	7.57	7.61	7.68	7.75	7.93	8.02	8.17	8.36
OFF-ROAD RECREATIONAL VEHICLES	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.10	0.10	0.10	0.11
OFF-ROAD EQUIPMENT	157.48	142.23	137.38	122.75	115.62	108.21	102.61	96.62	90.49	84.98	79.13	69.91	65.73	58.50	50.85
FARMEQUIPMENT	2.52	2.26	2.17	1.96	1.87	1.79	1.70	1.58	1.46	1.36	1.25	1.06	0.97	0.81	0.62
FUEL STORAGE AND HANDLING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Other Mobile Subtotal</b>	<b>259.14</b>	<b>251.59</b>	<b>248.08</b>	<b>236.45</b>	<b>231.11</b>	<b>220.60</b>	<b>216.81</b>	<b>212.33</b>	<b>207.95</b>	<b>204.34</b>	<b>200.45</b>	<b>196.33</b>	<b>194.80</b>	<b>193.21</b>	<b>195.80</b>
<b>Grand Total</b>	<b>706.46</b>	<b>664.89</b>	<b>635.98</b>	<b>557.45</b>	<b>536.54</b>	<b>505.95</b>	<b>485.71</b>	<b>465.55</b>	<b>446.10</b>	<b>428.72</b>	<b>410.92</b>	<b>384.58</b>	<b>372.95</b>	<b>354.60</b>	<b>339.38</b>

<b>NOX - LA WHOLE COUNTY</b>															
<b>Changes to Baseline*</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-29.68	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Reflash</b>	-0.33	-4.25	-5.19	-5.08	-4.70	-4.29	-3.86	-3.42	-3.02	-2.61	-2.24	-1.51	-1.21	-0.74	-0.33
<b>Public Fleet</b>	0.00	0.00	-0.01	-0.05	-0.07	-0.09	-0.08	-0.08	-0.07	-0.06	-0.06	-0.05	-0.04	-0.03	-0.01
<b>Idling</b>	0.00	-0.77	-2.13	-4.40	-4.62	-4.86	-5.06	-5.25	-5.43	-5.63	-5.82	-6.09	-6.22	-6.45	-6.81
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.03	-0.03	-0.04	-0.05
<b>Moyer</b>	-0.81	-1.04	-0.88	-0.53	-0.67	-0.81	-0.94	-0.93	-0.93	-0.92	-0.82	-0.62	-0.44	0.00	0.00
<b>Off-road</b>	0.00	-0.31	-0.46	-1.65	-2.74	-5.03	-5.03	-5.17	-5.27	-4.92	-4.57	-4.00	-3.79	-3.45	-2.78
<b>Ships</b>	0.00	0.00	0.00	-0.33	-0.35	-0.38	-0.41	-0.43	-0.46	-0.50	-0.53	-0.62	-0.66	-0.77	-0.97
<b>Summary</b>	<b>-1.15</b>	<b>-36.05</b>	<b>-8.67</b>	<b>-12.05</b>	<b>-13.15</b>	<b>-15.46</b>	<b>-15.37</b>	<b>-15.30</b>	<b>-15.19</b>	<b>-14.67</b>	<b>-14.05</b>	<b>-12.91</b>	<b>-12.39</b>	<b>-11.47</b>	<b>-10.94</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories

<b>ROG - LA WHOLE COUNTY - SUMMER PLANNING INVENTORY -- ADJUSTED FOR MEASURES AND CATEGORIES THROUGH 31 DEC 2006</b>															
<b>SUBCATEGORY</b>	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>Stationary</b>															
ELECTRIC UTILITIES	1.59	1.24	1.36	1.55	1.34	1.22	1.22	1.24	1.25	1.26	1.28	1.32	1.35	1.40	1.40
COGENERATION	0.07	0.07	0.07	0.07	0.07	0.07	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
OIL AND GAS PRODUCTION (COMBUSTION)	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
PETROLEUM REFINING (COMBUSTION)	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31
MANUFACTURING AND INDUSTRIAL	0.97	0.97	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.99	1.00	1.00	1.00	1.00
FOOD AND AGRICULTURAL PROCESSING	0.07	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
SERVICE AND COMMERCIAL	0.77	0.78	0.79	0.80	0.80	0.80	0.80	0.80	0.80	0.81	0.81	0.81	0.81	0.80	0.81
OTHER (FUEL COMBUSTION)	0.58	0.52	0.50	0.45	0.42	0.40	0.38	0.36	0.34	0.32	0.30	0.28	0.26	0.24	0.24
SEWAGE TREATMENT	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.17	0.17
LANDFILLS	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09
INCINERATORS	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07
OTHER (WASTE DISPOSAL)	0.72	0.73	0.73	0.69	0.66	0.67	0.67	0.67	0.68	0.68	0.68	0.69	0.70	0.71	0.73
LAUNDERING	0.14	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.17
DEGREASING	14.94	7.66	7.69	7.84	7.96	8.07	8.11	8.14	8.18	8.22	8.25	8.40	8.48	8.63	8.87
COATINGS AND RELATED PROCESS SOLVENTS	18.24	16.54	15.95	13.76	13.92	13.99	14.07	14.16	14.24	14.32	14.40	14.63	14.75	14.98	15.35
PRINTING	4.09	3.98	2.83	2.85	2.86	2.87	2.87	2.88	2.88	2.89	2.89	2.94	2.97	3.02	3.11
ADHESIVES AND SEALANTS	1.36	1.17	1.18	1.22	1.24	1.25	1.25	1.25	1.25	1.26	1.26	1.28	1.29	1.31	1.34
OTHER (CLEANING AND SURFACE COATINGS)	0.94	0.45	0.46	0.48	0.49	0.49	0.50	0.50	0.50	0.50	0.51	0.51	0.52	0.53	0.54
OIL AND GAS PRODUCTION	1.82	1.02	0.87	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65
PETROLEUM REFINING	4.69	3.81	3.81	3.75	3.73	3.73	3.73	3.57	3.57	3.57	3.57	3.57	3.58	3.58	3.58
PETROLEUM MARKETING	20.23	19.88	19.89	19.63	19.55	19.68	19.80	19.93	20.05	20.17	20.29	20.59	20.74	21.05	21.50
OTHER (PETROLEUM PRODUCTION AND MARKETIN	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
CHEMICAL	7.08	5.52	5.59	5.13	5.04	5.11	5.13	5.15	5.18	5.20	5.22	5.32	5.37	5.46	5.62
FOOD AND AGRICULTURE	1.77	1.70	1.70	1.69	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.71	1.73	1.76	1.80
MINERAL PROCESSES	0.24	0.24	0.24	0.24	0.24	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.26	0.26	0.27
METAL PROCESSES	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
WOOD AND PAPER	0.10	0.10	0.10	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
GLASS AND RELATED PRODUCTS	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ELECTRONICS	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
OTHER (INDUSTRIAL PROCESSES)	5.26	5.44	5.48	5.10	5.11	5.15	5.18	5.20	5.23	5.26	5.29	5.35	5.37	5.43	5.51
<b>Stationary Subtotal</b>	<b>87.58</b>	<b>73.92</b>	<b>72.35</b>	<b>69.10</b>	<b>69.01</b>	<b>69.33</b>	<b>69.57</b>	<b>69.72</b>	<b>70.01</b>	<b>70.31</b>	<b>70.61</b>	<b>71.60</b>	<b>72.09</b>	<b>73.09</b>	<b>74.63</b>
<b>Area-Wide</b>															
CONSUMER PRODUCTS	71.55	64.52	64.32	61.82	62.21	62.53	62.92	63.32	63.71	64.10	64.49	65.27	65.66	66.43	67.56
ARCHITECTURAL COATINGS AND RELATED PROCE	37.22	29.36	20.00	17.44	17.57	17.71	17.85	18.00	18.14	18.29	18.44	18.76	18.92	19.25	19.65
PESTICIDES/FERTILIZERS	1.04	1.18	1.19	1.23	1.26	1.28	1.32	1.36	1.40	1.44	1.48	1.60	1.66	1.78	2.04
ASPHALT PAVING / ROOFING	0.50	0.51	0.51	0.52	0.52	0.52	0.53	0.53	0.54	0.54	0.54	0.55	0.55	0.56	0.57
RESIDENTIAL FUEL COMBUSTION	0.84	0.81	0.85	0.85	0.85	0.85	0.85	0.86	0.86	0.86	0.87	0.87	0.87	0.88	0.88
FARMING OPERATIONS	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31
CONSTRUCTION AND DEMOLITION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNPAVED ROAD DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUGITIVE WINDBLOWN DUST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIRES	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
MANAGED BURNING AND DISPOSAL	0.36	0.37	0.38	0.39	0.39	0.40	0.41	0.42	0.42	0.43	0.44	0.45	0.46	0.47	0.50
COOKING	1.18	1.18	1.19	1.20	1.21	1.22	1.23	1.24	1.25	1.26	1.27	1.28	1.29	1.30	1.32
<b>Area-Wide Subtotal</b>	<b>113.15</b>	<b>98.39</b>	<b>88.90</b>	<b>83.90</b>	<b>84.48</b>	<b>84.98</b>	<b>85.58</b>	<b>86.17</b>	<b>86.78</b>	<b>87.38</b>	<b>87.98</b>	<b>89.24</b>	<b>89.86</b>	<b>91.12</b>	<b>92.98</b>



<b>On-Road Mobile</b>															
LIGHT DUTY PASSENGER (LDA)	120.17	88.26	74.34	56.31	50.86	45.95	41.97	38.37	35.39	32.75	30.49	26.78	25.12	22.48	19.15
LIGHT DUTY TRUCKS - 1 (LDT1)	19.26	15.66	13.58	10.73	9.74	8.79	8.16	7.55	6.99	6.45	5.97	5.10	4.70	4.27	3.75
LIGHT DUTY TRUCKS - 2 (LDT2)	38.63	33.87	29.60	24.19	22.74	21.56	20.79	20.12	19.52	18.91	18.36	17.38	16.87	16.06	15.04
MEDIUM DUTY TRUCKS (MDV)	19.78	17.22	15.27	12.78	12.13	11.58	11.28	10.92	10.61	10.31	10.00	9.42	9.12	8.47	7.55
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)	12.44	10.65	8.68	6.63	6.28	5.99	5.78	5.55	5.33	5.12	4.92	4.52	4.33	3.95	3.40
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)	1.92	1.87	1.54	1.18	1.10	1.04	0.98	0.93	0.88	0.83	0.79	0.71	0.67	0.60	0.52
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)	4.96	4.15	3.32	2.42	2.21	2.02	1.86	1.69	1.54	1.40	1.28	1.05	0.95	0.82	0.69
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)	2.99	2.91	2.44	1.93	1.83	1.68	1.51	1.32	1.14	1.02	0.91	0.70	0.63	0.50	0.35
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)	0.01	0.12	0.11	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.10
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)	0.12	0.15	0.14	0.12	0.12	0.12	0.12	0.11	0.11	0.11	0.11	0.10	0.09	0.09	0.08
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)	0.76	0.89	0.78	0.66	0.65	0.63	0.62	0.60	0.58	0.57	0.55	0.51	0.49	0.47	0.45
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)	8.42	9.27	10.31	8.64	8.32	7.95	7.56	7.08	6.60	6.14	5.69	4.89	4.54	3.95	3.37
MOTORCYCLES (MCY)	5.28	7.47	6.92	6.20	5.97	5.79	5.66	5.60	5.55	5.51	5.49	5.45	5.45	5.49	5.63
HEAVY DUTY DIESEL URBAN BUSES (UB)	0.35	0.32	0.32	0.31	0.30	0.30	0.30	0.30	0.29	0.29	0.28	0.27	0.26	0.24	0.24
HEAVY DUTY GAS URBAN BUSES (UB)	0.38	0.34	0.35	0.34	0.32	0.32	0.33	0.34	0.35	0.36	0.36	0.37	0.38	0.39	0.41
SCHOOL BUSES (SB)	0.20	0.18	0.17	0.17	0.17	0.17	0.17	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.13
OTHER BUSES (OB)	0.44	0.42	0.37	0.29	0.26	0.24	0.22	0.21	0.19	0.18	0.17	0.16	0.16	0.15	0.13
MOTOR HOMES (MH)	0.82	0.63	0.56	0.43	0.38	0.34	0.30	0.27	0.23	0.20	0.18	0.13	0.11	0.08	0.05
<b>On-Road Subtotal</b>	<b>236.92</b>	<b>194.39</b>	<b>168.83</b>	<b>133.43</b>	<b>123.49</b>	<b>114.57</b>	<b>107.71</b>	<b>101.21</b>	<b>95.57</b>	<b>90.42</b>	<b>85.82</b>	<b>77.81</b>	<b>74.14</b>	<b>68.26</b>	<b>61.05</b>
<b>Other Mobile</b>															
AIRCRAFT	4.63	5.07	5.22	5.51	5.66	5.81	5.90	5.99	6.08	6.17	6.26	6.43	6.52	6.69	6.87
TRAINS	1.53	1.56	1.54	1.51	1.50	1.50	1.51	1.52	1.52	1.53	1.54	1.56	1.57	1.60	1.64
SHIPS AND COMMERCIAL BOATS	3.46	3.51	3.48	3.43	3.41	3.38	3.34	3.30	3.27	3.24	3.21	3.28	3.32	3.40	3.66
RECREATIONAL BOATS	34.94	32.94	32.10	30.16	29.08	28.15	27.38	26.73	26.19	25.72	25.32	24.68	24.43	24.02	24.11
OFF-ROAD RECREATIONAL VEHICLES	3.32	3.96	3.96	4.05	4.10	4.18	4.27	4.37	4.49	4.62	4.76	5.06	5.23	5.60	6.19
OFF-ROAD EQUIPMENT	63.04	60.86	57.07	51.15	48.48	45.63	43.35	41.26	39.39	37.67	36.18	33.85	33.05	31.91	31.06
FARM EQUIPMENT	0.51	0.46	0.44	0.39	0.37	0.36	0.34	0.31	0.28	0.26	0.24	0.20	0.18	0.15	0.13
FUEL STORAGE AND HANDLING	15.20	14.19	13.44	9.67	8.84	8.19	7.61	7.10	6.65	6.26	5.91	5.36	5.14	4.75	4.27
<b>Other Mobile Subtotal</b>	<b>126.63</b>	<b>122.56</b>	<b>117.24</b>	<b>105.88</b>	<b>101.44</b>	<b>97.20</b>	<b>93.70</b>	<b>90.58</b>	<b>87.87</b>	<b>85.47</b>	<b>83.42</b>	<b>80.43</b>	<b>79.44</b>	<b>78.11</b>	<b>77.93</b>
<b>Grand Total</b>	<b>564.28</b>	<b>489.27</b>	<b>447.32</b>	<b>392.31</b>	<b>378.42</b>	<b>366.07</b>	<b>356.55</b>	<b>347.69</b>	<b>340.23</b>	<b>333.58</b>	<b>327.83</b>	<b>319.08</b>	<b>315.54</b>	<b>310.58</b>	<b>306.58</b>

<b>ROG - LA WHOLE COUNTY</b>															
<b>Changes to Baseline*</b>															
	<b>2002</b>	<b>2005</b>	<b>2006</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2017</b>	<b>2018</b>	<b>2020</b>	<b>2023</b>
<b>HHDD Trucks</b>	0	-2.61	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Pesticides/Fertilizers Corr.</b>	-0.07	-0.04	-0.06	-0.07	-0.07	-0.07	-0.08	-0.10	-0.12	-0.14	-0.16	-0.18	-0.19	-0.21	-0.21
<b>Reflash</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Public Fleet</b>	0.00	0.00	-0.01	-0.05	-0.07	-0.09	-0.09	-0.08	-0.07	-0.07	-0.06	-0.05	-0.04	-0.02	0.00
<b>Idling</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>AB 1493</b>	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.22	-0.21	-0.28	-0.35	-0.50	-0.57	-0.72	-0.93
<b>Moyer</b>	0.00	0.00	-0.02	-0.06	-0.09	-0.11	-0.14	-0.16	-0.14	-0.14	-0.12	-0.10	-0.06	0.00	0.00
<b>Consumer Products</b>	0.00	0.00	0.00	-2.69	-2.71	-2.72	-2.74	-2.76	-2.77	-2.79	-2.81	-2.84	-2.86	-2.89	-2.94
<b>Off-road</b>	0.00	0.00	0.00	0.00	0.00	-0.38	-0.42	-0.45	-0.48	-0.51	-0.54	-0.60	-0.63	-0.69	-0.62
<b>Ships</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Summary</b>	<b>-0.07</b>	<b>-2.66</b>	<b>-0.09</b>	<b>-2.87</b>	<b>-2.94</b>	<b>-3.37</b>	<b>-3.54</b>	<b>-3.77</b>	<b>-3.80</b>	<b>-3.93</b>	<b>-4.05</b>	<b>-4.26</b>	<b>-4.35</b>	<b>-4.53</b>	<b>-4.71</b>

\* These are already included in "Adjusted Baseline" sheets and include Rules adopted through Dec. 31, 2006 and recently identified previously uninventoried categories