

Sacramento Fed Nonattainment Area - VOC Inventory

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
FUEL COMBUSTION					
ELECTRIC UTILITIES					
1000502540000	0.01	0.01	0.01	0.01	0.01
BOILERS WOOD/BARK WASTE	SUB-CATEGORY UNSPECIFIED				
1004001420000	0.051	0.052	0.052	0.052	0.052
I.C. RECIPROCATING ENGINES LANDFILL GAS	SUB-CATEGORY UNSPECIFIED				
1004501100000	0.107	0.132	0.182	0.199	0.199
I.C. TURBINE ENGINES NATURAL GAS	SUB-CATEGORY UNSPECIFIED				
1004512000000	0.0003	0.0003	0.0003	0.0003	0.0003
I.C. TURBINE ENGINES DIESEL/DISTILLATE OIL (UNSPECIFIED)	SUB-CATEGORY UNSPECIFIED				
<i>Subtotal ELECTRIC UTILITIES</i>	<i>0.168</i>	<i>0.193</i>	<i>0.244</i>	<i>0.261</i>	<i>0.261</i>
COGENERATION					
2004001100000	0.003	0.004	0.004	0.004	0.004
I.C. RECIPROCATING ENGINES NATURAL GAS	SUB-CATEGORY UNSPECIFIED				
<i>Subtotal COGENERATION</i>	<i>0.003</i>	<i>0.004</i>	<i>0.004</i>	<i>0.004</i>	<i>0.004</i>
OIL AND GAS PRODUCTION (COMBUSTION)					
3004001000000	0.005	0.006	0.006	0.006	0.006
I.C. RECIPROCATING ENGINES GASEOUS FUEL (UNSPECIFIED)	SUB-CATEGORY UNSPECIFIED				
3004001100000	0.147	0.183	0.183	0.183	0.183
I.C. RECIPROCATING ENGINES NATURAL GAS	SUB-CATEGORY UNSPECIFIED				
<i>Subtotal OIL AND GAS PRODUCTION (COMBUSTION)</i>	<i>0.152</i>	<i>0.188</i>	<i>0.188</i>	<i>0.188</i>	<i>0.188</i>
MANUFACTURING AND INDUSTRIAL					
5000501100000	0.008	0.009	0.009	0.01	0.01
BOILERS NATURAL GAS	SUB-CATEGORY UNSPECIFIED				

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
5000502540000 BOILERS WOOD/BARK WASTE	0.032 <i>SUB-CATEGORY UNSPECIFIED</i>	0.034	0.035	0.037	0.037
5001001100000 PROCESS HEATERS NATURAL GAS	0.001 <i>SUB-CATEGORY UNSPECIFIED</i>	0.001	0.002	0.002	0.002
5001001200000 PROCESS HEATERS LIQUIFIED PETROLEUM GAS (LPG)	0 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0001	0.0001	0.0001	0.0001
5001201100000 OVEN HEATERS (FORCE DRYING SUR NATURAL GAS	0.0002 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0002	0.0002	0.0002	0.0002
5004001100000 I.C. RECIPROCATING ENGINES NATURAL GAS	0.006 <i>SUB-CATEGORY UNSPECIFIED</i>	0.008	0.008	0.008	0.009
5004012000000 I.C. RECIPROCATING ENGINES DIESEL/DISTILLATE OIL (UNSPECIFIED)	0.005 <i>SUB-CATEGORY UNSPECIFIED</i>	0.006	0.006	0.006	0.007
5007001100000 IN-PROCESS FUEL NATURAL GAS	0.0006 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0007	0.0007	0.0007	0.0007
5099501100000 OTHER NATURAL GAS	0.012 <i>SUB-CATEGORY UNSPECIFIED</i>	0.016	0.017	0.018	0.018
5099501200000 OTHER LIQUIFIED PETROLEUM GAS (LPG)	0.0004 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0004	0.0004	0.0004	0.0004
5099502000000 OTHER SOLID FUEL (UNSPECIFIED)	0.0001 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0001	0.0001	0.0001	0.0001
5099512200000 OTHER DISTILLATE OIL (UNSPECIFIED)	0.002 <i>SUB-CATEGORY UNSPECIFIED</i>	0.002	0.002	0.002	0.002
Subtotal MANUFACTURING AND INDUSTRIAL	0.067	0.077	0.081	0.085	0.086
FOOD AND AGRICULTURAL PROCESSING					
5200501100000 BOILERS NATURAL GAS	0.022 <i>SUB-CATEGORY UNSPECIFIED</i>	0.021	0.022	0.022	0.022
5200501240000 BOILERS PROPANE	0.0002 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0002	0.0002	0.0002	0.0002

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
5201001100000 PROCESS HEATERS NATURAL GAS	0.002 <i>SUB-CATEGORY UNSPECIFIED</i>	0.002	0.002	0.002	0.002
5201001200000 PROCESS HEATERS LIQUIFIED PETROLEUM GAS (LPG)	0.0002 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0002	0.0002	0.0002	0.0002
5204201100000 AG. IRRIGATION I.C. ENGINES NATURAL GAS	0.011 <i>SUB-CATEGORY UNSPECIFIED</i>	0.01	0.009	0.009	0.008
5204212000000 AG. IRRIGATION I.C. ENGINES DIESEL/DISTILLATE OIL (UNSPECIFIED)	0.74 <i>SUB-CATEGORY UNSPECIFIED</i>	0.689	0.673	0.658	0.652
5207001100000 IN-PROCESS FUEL NATURAL GAS	0.0007 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0006	0.0006	0.0006	0.0007
Subtotal FOOD AND AGRICULTURAL PROCESSING	0.775	0.723	0.706	0.691	0.686
SERVICE AND COMMERCIAL					
6000501100000 BOILERS NATURAL GAS	0.011 <i>SUB-CATEGORY UNSPECIFIED</i>	0.01	0.01	0.01	0.01
6000501420000 BOILERS LANDFILL GAS	0.0004 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0005	0.0005	0.0006	0.0006
6001001100000 PROCESS HEATERS NATURAL GAS	0.0002 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0002	0.0002	0.0002	0.0002
6001201100000 OVEN HEATERS (FORCE DRYING SUR NATURAL GAS	0.0001 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0001	0.0001	0.0001	0.0001
6002001100000 SPACE HEATING NATURAL GAS	0.0003 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0004	0.0004	0.0004	0.0004
6003001100000 WATER HEATING NATURAL GAS	0.017 <i>SUB-CATEGORY UNSPECIFIED</i>	0.018	0.018	0.018	0.018
6004001100000 I.C. RECIPROCATING ENGINES NATURAL GAS	0.016 <i>SUB-CATEGORY UNSPECIFIED</i>	0.015	0.015	0.015	0.015
6004001240000 I.C. RECIPROCATING ENGINES PROPANE	0.003 <i>SUB-CATEGORY UNSPECIFIED</i>	0.004	0.004	0.004	0.004

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
6004001460000 I.C. RECIPROCATING ENGINES DIGESTER GAS	0.003 <i>SUB-CATEGORY UNSPECIFIED</i>	0.003	0.003	0.003	0.003
6004012000000 I.C. RECIPROCATING ENGINES DIESEL/DISTILLATE OIL (UNSPECIFIED)	0.002 <i>SUB-CATEGORY UNSPECIFIED</i>	0.002	0.002	0.002	0.002
6004512000000 I.C. TURBINE ENGINES DIESEL/DISTILLATE OIL (UNSPECIFIED)	0.0008 <i>SUB-CATEGORY UNSPECIFIED</i>	0.001	0.001	0.001	0.001
6099501100000 OTHER NATURAL GAS	0.17 <i>SUB-CATEGORY UNSPECIFIED</i>	0.186	0.191	0.193	0.194
6099501200000 OTHER LIQUIFIED PETROLEUM GAS (LPG)	0.0005 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0005	0.0005	0.0005	0.0005
6099512200000 OTHER DISTILLATE OIL (UNSPECIFIED)	0.0001 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0001	0.0001	0.0001	0.0001
Subtotal SERVICE AND COMMERCIAL	0.222	0.24	0.245	0.248	0.249
OTHER (FUEL COMBUSTION)					
9904012000000 I.C. RECIPROCATING ENGINES DIESEL/DISTILLATE OIL (UNSPECIFIED)	0.128 <i>SUB-CATEGORY UNSPECIFIED</i>	0.083	0.07	0.059	0.056
9999500000000 OTHER MATERIAL NOT SPECIFIED	0.0003 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0004	0.0004	0.0004	0.0004
Subtotal OTHER (FUEL COMBUSTION)	0.128	0.084	0.070	0.059	0.056
Total FUEL COMBUSTION	1.516	1.509	1.539	1.537	1.530
WASTE DISPOSAL					
SEWAGE TREATMENT					
11011003000000 SEWAGE TREATMENT PLANTS LIQUID WASTE (UNSPECIFIED)	0.026 <i>SUB-CATEGORY UNSPECIFIED</i>	0.030	0.032	0.034	0.035
11013201300000 FLARES PROCESS GAS	0.002 <i>SUB-CATEGORY UNSPECIFIED</i>	0.002	0.002	0.002	0.002

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
11013201460000 FLARES DIGESTER GAS	0.003 <i>SUB-CATEGORY UNSPECIFIED</i>	0.003	0.004	0.004	0.004
<i>Subtotal SEWAGE TREATMENT</i>	<i>0.030</i>	<i>0.035</i>	<i>0.038</i>	<i>0.039</i>	<i>0.04</i>
LANDFILLS					
12012202420000 CLASS II AND III LANDFILLS MUNICIPAL SOLID WASTE (MSW)	0.344 <i>SUB-CATEGORY UNSPECIFIED</i>	0.356	0.375	0.392	0.4
12013201360000 FLARES WASTE GAS	0.018 <i>SUB-CATEGORY UNSPECIFIED</i>	0.019	0.019	0.019	0.019
<i>Subtotal LANDFILLS</i>	<i>0.362</i>	<i>0.374</i>	<i>0.394</i>	<i>0.411</i>	<i>0.419</i>
INCINERATORS					
13013001100000 INCINERATION NATURAL GAS	0.005 <i>SUB-CATEGORY UNSPECIFIED</i>	0.005	0.005	0.006	0.006
13013201360000 FLARES WASTE GAS	0.0007 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0007	0.0008	0.0008	0.0008
<i>Subtotal INCINERATORS</i>	<i>0.006</i>	<i>0.006</i>	<i>0.006</i>	<i>0.006</i>	<i>0.006</i>
SOIL REMEDIATION					
14099501100000 OTHER NATURAL GAS	0.024 <i>SUB-CATEGORY UNSPECIFIED</i>	0.028	0.031	0.031	0.032
14099502400000 OTHER SOLID WASTE (UNSPECIFIED)	0.057 <i>SUB-CATEGORY UNSPECIFIED</i>	0.068	0.072	0.077	0.078
14099503000000 OTHER LIQUID WASTE (UNSPECIFIED)	0.0008 <i>SUB-CATEGORY UNSPECIFIED</i>	0.001	0.001	0.001	0.001
<i>Subtotal SOIL REMEDIATION</i>	<i>0.081</i>	<i>0.097</i>	<i>0.104</i>	<i>0.109</i>	<i>0.111</i>
OTHER (WASTE DISPOSAL)					
19999502600000 OTHER BIOLOGICAL WASTE (UNSPECIFIED)	0.014 <i>SUB-CATEGORY UNSPECIFIED</i>	0.017	0.017	0.018	0.018
<i>Subtotal OTHER (WASTE DISPOSAL)</i>	<i>0.014</i>	<i>0.017</i>	<i>0.017</i>	<i>0.018</i>	<i>0.018</i>

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
Total WASTE DISPOSAL	0.493	0.528	0.559	0.583	0.595
CLEANING AND SURFACE COATINGS					
LAUNDERING					
21020081500000	0.047	0.056	0.058	0.061	0.062
<i>DRY CLEANING</i>					
<i>NON-SYNTHETIC (PETROLEUM BASED) DEGREASING SOLVENTS (UNSPEC)</i>	<i>SUB-CATEGORY UNSPECIFIED</i>				
<i>Subtotal LAUNDERING</i>	<i>0.047</i>	<i>0.056</i>	<i>0.058</i>	<i>0.061</i>	<i>0.062</i>
DEGREASING					
22020405000000	1.814	1.207	1.207	1.207	1.207
<i>COLD CLEANING (BATCH, CONVEYOR PETROLEUM NAPHTHA</i>	<i>SUB-CATEGORY UNSPECIFIED</i>				
22020430220000	0.041	0.047	0.052	0.056	0.057
<i>COLD CLEANING (BATCH, CONVEYOR ALCOHOLS (UNSPECIFIED)</i>	<i>SUB-CATEGORY UNSPECIFIED</i>				
22020430830000	0.005	0.007	0.008	0.008	0.008
<i>COLD CLEANING (BATCH, CONVEYOR CHLOROFLUOROCARBONS (UNSPECIFIED)</i>	<i>SUB-CATEGORY UNSPECIFIED</i>				
22020431760000	0.003	0.004	0.004	0.004	0.005
<i>COLD CLEANING (BATCH, CONVEYOR GLYCOL ETHERS (UNSPECIFIED)</i>	<i>SUB-CATEGORY UNSPECIFIED</i>				
22020432020000	0.002	0.001	0.001	0.001	0.001
<i>COLD CLEANING (BATCH, CONVEYOR ISOPROPANOL (ISOPROPYL ALCOHOL)</i>	<i>SUB-CATEGORY UNSPECIFIED</i>				
22020432040000	0.001	0.001	0.001	0.001	0.002
<i>COLD CLEANING (BATCH, CONVEYOR KETONES (UNSPECIFIED)</i>	<i>SUB-CATEGORY UNSPECIFIED</i>				
22020433330000	0.019	0.022	0.024	0.025	0.026
<i>COLD CLEANING (BATCH, CONVEYOR TERPENES (UNSPECIFIED)</i>	<i>SUB-CATEGORY UNSPECIFIED</i>				
22020433390000	0.001	0.001	0.001	0.002	0.002
<i>COLD CLEANING (BATCH, CONVEYOR TOLUENE/XYLENE</i>	<i>SUB-CATEGORY UNSPECIFIED</i>				
22020481040000	0.0001	0.0002	0.0002	0.0002	0.0002
<i>COLD CLEANING (BATCH, CONVEYOR DEGREASING SOLVENTS - PURE (UNSPECIFIED)</i>	<i>SUB-CATEGORY UNSPECIFIED</i>				
22020481060000	0.154	0.165	0.179	0.193	0.197
<i>COLD CLEANING (BATCH, CONVEYOR DEGREASING SOLVENTS - BLENDS (UNSPECIFIED)</i>	<i>SUB-CATEGORY UNSPECIFIED</i>				

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
22020630830000 VAPOR DEGREASING (BATCH, CONVE CHLOROFLUOROCARBONS (UNSPECIFIED)	0.002 SUB-CATEGORY UNSPECIFIED	0.003	0.004	0.004	0.004
22020631070000 VAPOR DEGREASING (BATCH, CONVE DICHLOROFLUOROETHANE (HCFC-141B)	0.0002 SUB-CATEGORY UNSPECIFIED	0.0003	0.0004	0.0004	0.0004
22020633010000 VAPOR DEGREASING (BATCH, CONVE PERFLUOROCARBONS (UNSPECIFIED)	0.0006 SUB-CATEGORY UNSPECIFIED	0.0008	0.0009	0.0009	0.0009
22020633460000 VAPOR DEGREASING (BATCH, CONVE TRICHLOROETHYLENE (TCE)	0.002 SUB-CATEGORY UNSPECIFIED	0.002	0.002	0.003	0.003
22020681060000 VAPOR DEGREASING (BATCH, CONVE DEGREASING SOLVENTS - BLENDS (UNSPECIFIED)	0.016 SUB-CATEGORY UNSPECIFIED	0.019	0.021	0.023	0.023
22020805000000 HANDWIPING PETROLEUM NAPHTHA	0.16 SUB-CATEGORY UNSPECIFIED	0.166	0.18	0.193	0.198
22020830220000 HANDWIPING ALCOHOLS (UNSPECIFIED)	0.092 SUB-CATEGORY UNSPECIFIED	0.105	0.114	0.123	0.126
22020830830000 HANDWIPING CHLOROFLUOROCARBONS (UNSPECIFIED)	0.0005 SUB-CATEGORY UNSPECIFIED	0.0008	0.0008	0.0009	0.0009
22020831760000 HANDWIPING GLYCOL ETHERS (UNSPECIFIED)	0.019 SUB-CATEGORY UNSPECIFIED	0.022	0.024	0.026	0.026
22020832040000 HANDWIPING KETONES (UNSPECIFIED)	0.069 SUB-CATEGORY UNSPECIFIED	0.079	0.087	0.093	0.095
22020833330000 HANDWIPING TERPENES (UNSPECIFIED)	0.0003 SUB-CATEGORY UNSPECIFIED	0.0002	0.0002	0.0002	0.0002
22020833390000 HANDWIPING TOLUENE/XYLENE	0.017 SUB-CATEGORY UNSPECIFIED	0.020	0.022	0.024	0.024
22020833460000 HANDWIPING TRICHLOROETHYLENE (TCE)	0.001 SUB-CATEGORY UNSPECIFIED	0.0009	0.001	0.001	0.001
22020881040000 HANDWIPING DEGREASING SOLVENTS - PURE (UNSPECIFIED)	0.013 SUB-CATEGORY UNSPECIFIED	0.015	0.017	0.018	0.019

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22020881060000 HANDWIPING DEGREASING SOLVENTS - BLENDS (UNSPECIFIED)	0.042 SUB-CATEGORY UNSPECIFIED	0.049	0.053	0.057	0.058
<i>Subtotal DEGREASING</i>	2.473	1.938	2.004	2.064	2.084
COATINGS AND RELATED PROCESS SOLVENTS					
23021683500000 PREPARATION SOLVENTS CLEANUP SOLVENTS - COATINGS (UNSPECIFIED)	0.005 SUB-CATEGORY UNSPECIFIED	0.003	0.003	0.004	0.004
23021890000000 AUTO REFINISHING COATINGS (UNSPECIFIED)	1.079 SUB-CATEGORY UNSPECIFIED	1.175	1.198	1.222	1.229
23021890500000 AUTO REFINISHING TOPCOATS (UNSPECIFIED)	0.068 SUB-CATEGORY UNSPECIFIED	0.076	0.077	0.081	0.081
23021891000000 AUTO REFINISHING OIL BASED (ORGANIC SOLVENT BASED) COATINGS (UNSPECIFIED)	0.031 SUB-CATEGORY UNSPECIFIED	0.036	0.037	0.038	0.039
23022091000000 MARINE COATINGS OIL BASED (ORGANIC SOLVENT BASED) COATINGS (UNSPECIFIED)	0.0007 SUB-CATEGORY UNSPECIFIED	0.0007	0.0007	0.0007	0.0007
23022290000000 PAPER COATINGS COATINGS (UNSPECIFIED)	0.106 SUB-CATEGORY UNSPECIFIED	0.123	0.128	0.136	0.138
23022490000000 FABRIC COATINGS COATINGS (UNSPECIFIED)	0.008 SUB-CATEGORY UNSPECIFIED	0.011	0.011	0.011	0.011
23022690000000 METAL FURNITURE AND FIXTURE CO COATINGS (UNSPECIFIED)	0.07 SUB-CATEGORY UNSPECIFIED	0.074	0.081	0.087	0.089
23022890000000 CAN AND COIL COATINGS COATINGS (UNSPECIFIED)	0.144 SUB-CATEGORY UNSPECIFIED	0.16	0.170	0.181	0.184
23022890570000 CAN AND COIL COATINGS BASECOATS (UNSPECIFIED)	0.036 SUB-CATEGORY UNSPECIFIED	0.039	0.042	0.044	0.044
23023090000000 METAL PARTS AND PRODUCTS COATI COATINGS (UNSPECIFIED)	0.144 SUB-CATEGORY UNSPECIFIED	0.163	0.176	0.187	0.191

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23023091000000 METAL PARTS AND PRODUCTS COATI OIL BASED (ORGANIC SOLVENT BASED) COATINGS (UNSPECIFIED)	0.013	0.017	0.019	0.021	0.021
23023092000000 METAL PARTS AND PRODUCTS COATI WATER BASED COATINGS (UNSPECIFIED)	0.007	0.008	0.009	0.009	0.009
23023290000000 WOOD FURNITURE AND FABRICATED COATINGS (UNSPECIFIED)	0.481	0.378	0.42	0.45	0.474
23023290540000 WOOD FURNITURE AND FABRICATED LACQUER TOPCOATS (UNSPECIFIED)	0.004	0.005	0.006	0.006	0.006
23023291000000 WOOD FURNITURE AND FABRICATED OIL BASED (ORGANIC SOLVENT BASED) COATINGS (UNSPECIFIED)	0.086	0.093	0.096	0.102	0.103
23023490300000 FLATWOOD PRODUCTS STAINS (UNSPECIFIED)	0.0004	0.0004	0.0004	0.0005	0.0005
23023490500000 FLATWOOD PRODUCTS TOPCOATS (UNSPECIFIED)	0.039	0.043	0.044	0.047	0.047
23023490570000 FLATWOOD PRODUCTS BASECOATS (UNSPECIFIED)	0.018	0.014	0.015	0.015	0.016
23023890000000 AIRCRAFT AND AEROSPACE COATING COATINGS (UNSPECIFIED)	0.0002	0.0002	0.0002	0.0002	0.0002
23023890200000 AIRCRAFT AND AEROSPACE COATING PRIMERS (UNSPECIFIED)	0.0003	0.0004	0.0004	0.0004	0.0004
23023891000000 AIRCRAFT AND AEROSPACE COATING OIL BASED (ORGANIC SOLVENT BASED) COATINGS (UNSPECIFIED)	0.0005	0.0005	0.0005	0.0006	0.0006
23024030080000 THINNING AND CLEANUP SOLVENT U ACETONE	0	0	0.0001	0.0001	0.0001
23024083000000 THINNING AND CLEANUP SOLVENT U THINNING AND CLEANUP SOLVENTS - COATINGS (UNSPECIFIED)	0.036	0.048	0.052	0.056	0.057

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23024083020000 THINNING AND CLEANUP SOLVENT U THINNING SOLVENTS - COATINGS (UNSPECIFIED)	0.001	0.0006	0.0007	0.0007	0.0007
	<i>SUB-CATEGORY UNSPECIFIED</i>				
23024083500000 THINNING AND CLEANUP SOLVENT U CLEANUP SOLVENTS - COATINGS (UNSPECIFIED)	0.006	0.004	0.004	0.004	0.004
	<i>SUB-CATEGORY UNSPECIFIED</i>				
23099590000000 OTHER COATINGS (UNSPECIFIED)	0.765	1.142	1.254	1.356	1.389
	<i>SUB-CATEGORY UNSPECIFIED</i>				
23099591000000 OTHER OIL BASED (ORGANIC SOLVENT BASED) COATINGS (UNSPECIFIED)	0.005	0.006	0.006	0.006	0.007
	<i>SUB-CATEGORY UNSPECIFIED</i>				
23099592000000 OTHER WATER BASED COATINGS (UNSPECIFIED)	0.013	0.014	0.014	0.014	0.015
	<i>SUB-CATEGORY UNSPECIFIED</i>				
Subtotal COATINGS AND RELATED PROCESS SOLVENTS	3.168	3.633	3.863	4.081	4.158
PRINTING					
24024032020000 THINNING AND CLEANUP SOLVENT U ISOPROPANOL (ISOPROPYL ALCOHOL)	0.053	0.042	0.045	0.047	0.048
	<i>SUB-CATEGORY UNSPECIFIED</i>				
24024033140000 THINNING AND CLEANUP SOLVENT U PROPANOL (N-PROPYL ALCOHOL)	0.005	0.003	0.003	0.004	0.004
	<i>SUB-CATEGORY UNSPECIFIED</i>				
24024083020000 THINNING AND CLEANUP SOLVENT U THINNING SOLVENTS - COATINGS (UNSPECIFIED)	0.002	0.003	0.003	0.003	0.003
	<i>SUB-CATEGORY UNSPECIFIED</i>				
24026284000000 FLEXOGRAPHIC INK (UNSPECIFIED)	0.015	0.018	0.019	0.020	0.020
	<i>SUB-CATEGORY UNSPECIFIED</i>				
24026484000000 LITHOGRAPHIC INK (UNSPECIFIED)	0.147	0.177	0.187	0.198	0.200
	<i>SUB-CATEGORY UNSPECIFIED</i>				
24026684000000 LETTER PRESS INK (UNSPECIFIED)	0.0007	0.0007	0.0008	0.0008	0.0008
	<i>SUB-CATEGORY UNSPECIFIED</i>				
24099580000000 OTHER SOLVENTS (UNSPECIFIED)	0.920	1.053	1.110	1.171	1.189
	<i>SUB-CATEGORY UNSPECIFIED</i>				
Subtotal PRINTING	1.143	1.296	1.368	1.443	1.465

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
ADHESIVES AND SEALANTS					
25029282000000 ADHESIVES AND SEALANTS ADHESIVES AND SEALANTS (UNSPECIFIED)	0.059 <i>SUB-CATEGORY UNSPECIFIED</i>	0.061	0.065	0.071	0.071
25029282020000 ADHESIVES AND SEALANTS ORGANIC SOLVENT BASED ADHESIVES AND SEALANTS (UNSPECIFIED)	0.327 <i>SUB-CATEGORY UNSPECIFIED</i>	0.239	0.213	0.192	0.186
25029282500000 ADHESIVES AND SEALANTS WATER BASED ADHESIVES AND SEALANTS (UNSPECIFIED)	0.472 <i>SUB-CATEGORY UNSPECIFIED</i>	0.488	0.493	0.498	0.499
<i>Subtotal ADHESIVES AND SEALANTS</i>	<i>0.858</i>	<i>0.788</i>	<i>0.771</i>	<i>0.761</i>	<i>0.756</i>
OTHER (CLEANING AND SURFACE COATINGS)					
29999580000000 OTHER SOLVENTS (UNSPECIFIED)	0.003 <i>SUB-CATEGORY UNSPECIFIED</i>	0.003	0.003	0.003	0.003
<i>Subtotal OTHER (CLEANING AND SURFACE COATINGS)</i>	<i>0.003</i>	<i>0.003</i>	<i>0.003</i>	<i>0.003</i>	<i>0.003</i>
Total CLEANING AND SURFACE COATINGS	7.692	7.713	8.068	8.413	8.528

PETROLEUM PRODUCTION AND MARKETING

OIL AND GAS PRODUCTION

31030216000000 FUGITIVE LOSSES - VALVES CRUDE OIL (UNSPECIFIED)	0.644 <i>SUB-CATEGORY UNSPECIFIED</i>	0.644	0.644	0.644	0.644
31030416000000 FUGITIVE LOSSES - FITTINGS CRUDE OIL (UNSPECIFIED)	0.316 <i>SUB-CATEGORY UNSPECIFIED</i>	0.316	0.316	0.316	0.316
31030616000000 FUGITIVE LOSSES - PUMPS CRUDE OIL (UNSPECIFIED)	0.002 <i>SUB-CATEGORY UNSPECIFIED</i>	0.002	0.002	0.002	0.002
31030816000000 FUGITIVE LOSSES - COMPRESSORS CRUDE OIL (UNSPECIFIED)	0.001 <i>SUB-CATEGORY UNSPECIFIED</i>	0.001	0.001	0.001	0.001
31031216000000 FUGITIVE LOSSES - WELL CELLARS CRUDE OIL (UNSPECIFIED)	0.014 <i>SUB-CATEGORY UNSPECIFIED</i>	0.014	0.014	0.014	0.014

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
3103401600000 WASTEWATER TREATMENT CRUDE OIL (UNSPECIFIED)	0.001 <i>SUB-CATEGORY UNSPECIFIED</i>	0.001	0.001	0.001	0.001
3103560110000 NATURAL GAS PRODUCTION NATURAL GAS	0.035 <i>SUB-CATEGORY UNSPECIFIED</i>	0.044	0.044	0.044	0.044
<i>Subtotal OIL AND GAS PRODUCTION</i>	<i>1.013</i>	<i>1.023</i>	<i>1.023</i>	<i>1.023</i>	<i>1.022</i>
PETROLEUM MARKETING					
3303020010000 FUGITIVE LOSSES - VALVES HYDROCARBON COMPOUNDS (UNSPECIFIED)	0.005 <i>SUB-CATEGORY UNSPECIFIED</i>	0.006	0.007	0.007	0.007
3303180110000 NATURAL GAS TRANSMISSION LOSSE NATURAL GAS	0.593 <i>SUB-CATEGORY UNSPECIFIED</i>	0.771	0.829	0.887	0.906
3303211410000 TANKS (UNSPECIFIED) JET KEROSENE	0.003 <i>SUB-CATEGORY UNSPECIFIED</i>	0.003	0.004	0.004	0.004
3303221000000 FLOATING ROOF TANKS - BREATHIN LIQUID FUEL (UNSPECIFIED)	0.0001 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0001	0.0001	0.0001	0.0001
3303221100000 FLOATING ROOF TANKS - BREATHIN GASOLINE (UNSPECIFIED)	0.068 <i>SUB-CATEGORY UNSPECIFIED</i>	0.058	0.062	0.067	0.068
3303241420000 FLOATING ROOF TANKS - WORKING JET NAPHTHA (JP-4)	0.001 <i>SUB-CATEGORY UNSPECIFIED</i>	0.001	0.002	0.002	0.002
3303261210000 FIXED ROOF TANKS - BREATHING L DIESEL (UNSPECIFIED)	0.004 <i>SUB-CATEGORY UNSPECIFIED</i>	0.006	0.006	0.007	0.007
3303281130000 FIXED ROOF TANKS - WORKING LOS GASOLINE - RVP 13	0.038 <i>SUB-CATEGORY UNSPECIFIED</i>	0.038	0.041	0.044	0.044
3303281214000 FIXED ROOF TANKS - WORKING LOS DIESEL #2	0.004 <i>SUB-CATEGORY UNSPECIFIED</i>	0.005	0.005	0.005	0.006
3303321000000 PRESSURE TANKS LIQUID FUEL (UNSPECIFIED)	0.0003 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0004	0.0004	0.0004	0.0004
3303741100000 FUEL DISPENSING TANKS - WORKIN GASOLINE (UNSPECIFIED)	0.183 <i>SUB-CATEGORY UNSPECIFIED</i>	0.217	0.227	0.239	0.243

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
33037611000000 FUEL DISPENSING TANKS - BREATH GASOLINE (UNSPECIFIED)	0.125 <i>SUB-CATEGORY UNSPECIFIED</i>	0.148	0.155	0.163	0.166
33037811000000 VEHICLE REFUELING - VAPOR DISP GASOLINE (UNSPECIFIED)	1.045 <i>SUB-CATEGORY UNSPECIFIED</i>	1.24	1.299	1.363	1.385
33038011000000 VEHICLE REFUELING - SPILLAGE GASOLINE (UNSPECIFIED)	0.461 <i>SUB-CATEGORY UNSPECIFIED</i>	0.205	0.215	0.226	0.229
33038211000000 BULK PLANTS/TERMINALS - GASOLI GASOLINE (UNSPECIFIED)	0.398 <i>SUB-CATEGORY UNSPECIFIED</i>	0.469	0.492	0.517	0.525
33038411000000 BULK PLANTS/TERMINALS - GASOLI GASOLINE (UNSPECIFIED)	0.364 <i>SUB-CATEGORY UNSPECIFIED</i>	0.428	0.453	0.479	0.488
33039011000000 TANK CARS AND TRUCKS - WORKING GASOLINE (UNSPECIFIED)	0.174 <i>SUB-CATEGORY UNSPECIFIED</i>	0.194	0.207	0.221	0.225
33039511000000 CARGO TANKS - PRESSURE RELATED GASOLINE (UNSPECIFIED)	0.527 <i>SUB-CATEGORY UNSPECIFIED</i>	0.57	0.595	0.624	0.633
33039611000000 CARGO TANKS - VAPOR HOSE FUGIT GASOLINE (UNSPECIFIED)	0.021 <i>SUB-CATEGORY UNSPECIFIED</i>	0.023	0.024	0.025	0.026
33039711000000 CARGO TANKS - PRODUCT HOSE FUG GASOLINE (UNSPECIFIED)	0.148 <i>SUB-CATEGORY UNSPECIFIED</i>	0.176	0.184	0.193	0.196
33099500100000 OTHER HYDROCARBON COMPOUNDS (UNSPECIFIED)	0.001 <i>SUB-CATEGORY UNSPECIFIED</i>	0.001	0.001	0.001	0.001
33099511000000 OTHER GASOLINE (UNSPECIFIED)	0.012 <i>SUB-CATEGORY UNSPECIFIED</i>	0.014	0.015	0.016	0.016
Subtotal PETROLEUM MARKETING	4.176	4.573	4.824	5.090	5.177
OTHER (PETROLEUM PRODUCTION AND MARKETING)					
39999500000000 OTHER MATERIAL NOT SPECIFIED	0.0001 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0001	0.0001	0.0001	0.0001
Subtotal OTHER (PETROLEUM PRODUCTION AND MARKETING)	0.0001	0.0001	0.0001	0.0001	0.0001

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
Total PETROLEUM PRODUCTION AND MARKETING	5.189	5.596	5.847	6.113	6.2
INDUSTRIAL PROCESSES					
CHEMICAL					
41034055300000 WASTEWATER TREATMENT SOAP/DETERGENTS	0.318	0.013	0.013	0.014	0.014
	<i>SUB-CATEGORY UNSPECIFIED</i>				
41040030000000 CHEMICAL MANUFACTURING ORGANIC CHEMICALS (UNSPECIFIED)	0.005	0.006	0.006	0.006	0.006
	<i>SUB-CATEGORY UNSPECIFIED</i>				
41040202480000 RUBBER AND RUBBER PRODUCTS MAN RUBBER TIRES	0.0009	0.0009	0.0009	0.001	0.001
	<i>SUB-CATEGORY UNSPECIFIED</i>				
41040350180000 FIBERGLASS AND FIBERGLASS PROD FIBERGLASS	0.311	0.327	0.342	0.354	0.359
	<i>SUB-CATEGORY UNSPECIFIED</i>				
41040450000000 PLASTICS AND PLASTIC PRODUCTS PLASTICS (UNSPECIFIED)	1.224	1.696	1.827	1.931	1.976
	<i>SUB-CATEGORY UNSPECIFIED</i>				
41040450280000 PLASTICS AND PLASTIC PRODUCTS POLYESTERS (UNSPECIFIED)	0.007	0.008	0.008	0.009	0.009
	<i>SUB-CATEGORY UNSPECIFIED</i>				
41040450500000 PLASTICS AND PLASTIC PRODUCTS POLYVINYL CHLORIDE (PVC)	0.006	0.008	0.008	0.008	0.009
	<i>SUB-CATEGORY UNSPECIFIED</i>				
41040450600000 PLASTICS AND PLASTIC PRODUCTS SYNTHETIC ORGANIC FIBERS	0.023	0.025	0.028	0.03	0.03
	<i>SUB-CATEGORY UNSPECIFIED</i>				
41040450660000 PLASTICS AND PLASTIC PRODUCTS VINYL (UNSPECIFIED)	0.005	0.007	0.008	0.008	0.008
	<i>SUB-CATEGORY UNSPECIFIED</i>				
41040790000000 PAINT AND ALLIED PRODUCTS MANU COATINGS (UNSPECIFIED)	0.002	0.002	0.002	0.002	0.002
	<i>SUB-CATEGORY UNSPECIFIED</i>				
41099531600000 OTHER FATTY ALCOHOLS (UNSPECIFIED)	0.142	0.164	0.170	0.181	0.183
	<i>SUB-CATEGORY UNSPECIFIED</i>				

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
41099533460000 <i>OTHER</i> <i>TRICHLOROETHYLENE (TCE)</i>	0.001 <i>SUB-CATEGORY UNSPECIFIED</i>	0.001	0.001	0.001	0.001
41099549990000 <i>OTHER</i> <i>CHEMICALS (UNSPECIFIED)</i>	0.008 <i>SUB-CATEGORY UNSPECIFIED</i>	0.008	0.009	0.009	0.01
41099550200000 <i>OTHER</i> <i>MELAMINE RESINS</i>	0.022 <i>SUB-CATEGORY UNSPECIFIED</i>	0.028	0.029	0.030	0.030
41099555200000 <i>OTHER</i> <i>PHARMACEUTICALS</i>	0.012 <i>SUB-CATEGORY UNSPECIFIED</i>	0.016	0.016	0.017	0.017
41099584000000 <i>OTHER</i> <i>INK (UNSPECIFIED)</i>	0.006 <i>SUB-CATEGORY UNSPECIFIED</i>	0.007	0.008	0.008	0.008
Subtotal CHEMICAL	2.091	2.316	2.476	2.61	2.663
FOOD AND AGRICULTURE					
42040860900000 <i>WINE FERMENTATION</i> <i>WINE</i>	0.029 <i>SUB-CATEGORY UNSPECIFIED</i>	0.043	0.048	0.055	0.057
42041060900000 <i>WINE AGING</i> <i>WINE</i>	0.279 <i>SUB-CATEGORY UNSPECIFIED</i>	0.386	0.431	0.483	0.501
42041260120000 <i>BAKERIES</i> <i>BREAD/BAKED GOODS</i>	0.114 <i>SUB-CATEGORY UNSPECIFIED</i>	0.12	0.124	0.133	0.134
42041460000000 <i>BREWERIES</i> <i>FOOD AND AGRICULTURAL PRODUCTS (UNSPECIFIED)</i>	0.047 <i>SUB-CATEGORY UNSPECIFIED</i>	0.047	0.047	0.047	0.047
42041860000000 <i>AGRICULTURAL PRODUCTS PROCESSI</i> <i>FOOD AND AGRICULTURAL PRODUCTS (UNSPECIFIED)</i>	0.0002 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0002	0.0002	0.0002	0.0002
42041860520000 <i>AGRICULTURAL PRODUCTS PROCESSI</i> <i>PEANUTS</i>	0.007 <i>SUB-CATEGORY UNSPECIFIED</i>	0.007	0.008	0.008	0.008
42041860800000 <i>AGRICULTURAL PRODUCTS PROCESSI</i> <i>VEGETABLE OIL</i>	0.0001 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0001	0.0001	0.0001	0.0001

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
4204206000000 AGRICULTURAL CROP PROCESSING L FOOD AND AGRICULTURAL PRODUCTS (UNSPECIFIED)	0.002	0.002	0.002	0.002	0.002
	<i>SUB-CATEGORY UNSPECIFIED</i>				
42042060380000 AGRICULTURAL CROP PROCESSING L GRAIN (UNSPECIFIED)	0.0006	0.0007	0.0008	0.0009	0.0009
	<i>SUB-CATEGORY UNSPECIFIED</i>				
42042060600000 AGRICULTURAL CROP PROCESSING L RICE	0.0006	0.0006	0.0006	0.0006	0.0006
	<i>SUB-CATEGORY UNSPECIFIED</i>				
<i>Subtotal FOOD AND AGRICULTURE</i>	<i>0.478</i>	<i>0.605</i>	<i>0.661</i>	<i>0.728</i>	<i>0.750</i>
MINERAL PROCESSES					
43042470060000 ASPHALTIC CONCRETE PRODUCTION ASPHALTIC CONCRETE	0.200	0.255	0.263	0.283	0.286
	<i>SUB-CATEGORY UNSPECIFIED</i>				
43043070180000 CEMENT CONCRETE MANUFACTURING CEMENT CONCRETE	0.0006	0.0007	0.0007	0.0007	0.0007
	<i>SUB-CATEGORY UNSPECIFIED</i>				
43099570000000 OTHER MINERAL AND METAL PRODUCTS (UNSPECIFIED)	0.029	0.033	0.035	0.037	0.037
	<i>SUB-CATEGORY UNSPECIFIED</i>				
43099570120000 OTHER BRICKS	0.021	0.024	0.026	0.027	0.028
	<i>SUB-CATEGORY UNSPECIFIED</i>				
43099570220000 OTHER CLAY	0.002	0.003	0.003	0.003	0.003
	<i>SUB-CATEGORY UNSPECIFIED</i>				
<i>Subtotal MINERAL PROCESSES</i>	<i>0.253</i>	<i>0.315</i>	<i>0.327</i>	<i>0.350</i>	<i>0.355</i>
WOOD AND PAPER					
45045056100000 PULP AND PAPER MANUFACTURING PAPER/PULP	0.021	0.024	0.025	0.026	0.027
	<i>SUB-CATEGORY UNSPECIFIED</i>				
45045456200000 PLYWOOD/PARTICLE BOARD MANUFAC PLYWOOD/PARTICLEBOARD	0.061	0.066	0.07	0.074	0.075
	<i>SUB-CATEGORY UNSPECIFIED</i>				
45099502300000 OTHER WOOD	0.666	0.739	0.780	0.827	0.838
	<i>SUB-CATEGORY UNSPECIFIED</i>				
<i>Subtotal WOOD AND PAPER</i>	<i>0.748</i>	<i>0.829</i>	<i>0.875</i>	<i>0.927</i>	<i>0.939</i>

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
ELECTRONICS					
47047049990000 <i>SEMICONDUCTOR MANUFACTURING CHEMICALS (UNSPECIFIED)</i>	0.006 <i>SUB-CATEGORY UNSPECIFIED</i>	0.010	0.011	0.012	0.013
<i>Subtotal ELECTRONICS</i>	<i>0.006</i>	<i>0.010</i>	<i>0.011</i>	<i>0.012</i>	<i>0.013</i>
OTHER (INDUSTRIAL PROCESSES)					
49932411000000 <i>FLOATING ROOF TANKS - WORKING GASOLINE (UNSPECIFIED)</i>	0.0001 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0002	0.0002	0.0002	0.0002
49999530840000 <i>OTHER CHLOROPFORM</i>	0.0008 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0009	0.0009	0.001	0.001
49999580000000 <i>OTHER SOLVENTS (UNSPECIFIED)</i>	0.002 <i>SUB-CATEGORY UNSPECIFIED</i>	0.002	0.002	0.002	0.002
<i>Subtotal OTHER (INDUSTRIAL PROCESSES)</i>	<i>0.002</i>	<i>0.003</i>	<i>0.003</i>	<i>0.003</i>	<i>0.003</i>
Total INDUSTRIAL PROCESSES	3.578	4.077	4.353	4.631	4.723
SOLVENT EVAPORATION					
CONSUMER PRODUCTS					
51050090000000 <i>AEROSOL COATINGS COATINGS (UNSPECIFIED)</i>	0.053 <i>SUB-CATEGORY UNSPECIFIED</i>	0.046	0.046	0.046	0.046
51050090200000 <i>AEROSOL COATINGS PRIMERS (UNSPECIFIED)</i>	0.107 <i>SUB-CATEGORY UNSPECIFIED</i>	0.094	0.094	0.094	0.094
51050090210000 <i>AEROSOL COATINGS AUTO BODY PRIMERS</i>	0.014 <i>SUB-CATEGORY UNSPECIFIED</i>	0.012	0.012	0.012	0.012
51050090510000 <i>AEROSOL COATINGS CLEAR COATINGS (UNSPECIFIED)</i>	0.051 <i>SUB-CATEGORY UNSPECIFIED</i>	0.045	0.045	0.045	0.045
51050090590000 <i>AEROSOL COATINGS FLAT COATINGS (UNSPECIFIED)</i>	0.087 <i>SUB-CATEGORY UNSPECIFIED</i>	0.076	0.076	0.076	0.076

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
5105009060000 AEROSOL COATINGS NONFLAT COATINGS (UNSPECIFIED)	0.471 <i>SUB-CATEGORY UNSPECIFIED</i>	0.413	0.413	0.413	0.413
51050090710000 AEROSOL COATINGS HIGH TEMPERATURE COATINGS	0.026 <i>SUB-CATEGORY UNSPECIFIED</i>	0.023	0.023	0.023	0.023
51050090730000 AEROSOL COATINGS METALLIC PIGMENTED COATINGS	0.096 <i>SUB-CATEGORY UNSPECIFIED</i>	0.084	0.084	0.084	0.084
51050090770000 AEROSOL COATINGS GROUND/TRAFFIC/MARKING COATINGS	0.152 <i>SUB-CATEGORY UNSPECIFIED</i>	0.133	0.133	0.133	0.133
51050090800000 AEROSOL COATINGS FLUORESCENT COATINGS	0.012 <i>SUB-CATEGORY UNSPECIFIED</i>	0.01	0.01	0.01	0.01
51050090810000 AEROSOL COATINGS ART FIXATIVES AND SEALANTS	0.011 <i>SUB-CATEGORY UNSPECIFIED</i>	0.009	0.009	0.009	0.009
51050090820000 AEROSOL COATINGS AUTO BUMPER AND TRIM COATINGS	0.012 <i>SUB-CATEGORY UNSPECIFIED</i>	0.011	0.011	0.011	0.011
51050090830000 AEROSOL COATINGS EXACT MATCH ENGINE ENAMEL	0.011 <i>SUB-CATEGORY UNSPECIFIED</i>	0.01	0.01	0.01	0.01
51050090840000 AEROSOL COATINGS EXACT MATCH AUTOMOTIVE COATINGS	0.021 <i>SUB-CATEGORY UNSPECIFIED</i>	0.018	0.018	0.018	0.018
51050090850000 AEROSOL COATINGS VINYL/FABRIC/LEATHER/POLYCARB COATINGS	0.009 <i>SUB-CATEGORY UNSPECIFIED</i>	0.008	0.008	0.008	0.008
51050665020000 CONSUMER PRODUCTS ARTS AND CRAFTS ADHESIVES	0.003 <i>SUB-CATEGORY UNSPECIFIED</i>	0.004	0.004	0.004	0.004
51050665030000 CONSUMER PRODUCTS AUTOMOTIVE ADHESIVES	0.004 <i>SUB-CATEGORY UNSPECIFIED</i>	0.005	0.005	0.005	0.005
51050665040000 CONSUMER PRODUCTS CARPET AND TILE ADHESIVES	0.0002 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0001	0.0001	0.0001	0.0001
51050665050000 CONSUMER PRODUCTS CONSTRUCTION AND PANEL ADHESIVES	0.06 <i>SUB-CATEGORY UNSPECIFIED</i>	0.039	0.041	0.043	0.043

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
51050665070000 CONSUMER PRODUCTS GENERAL PURPOSE ADHESIVE	0.011 <i>SUB-CATEGORY UNSPECIFIED</i>	0.013	0.013	0.014	0.014
51050665080000 CONSUMER PRODUCTS AEROSOL ADHESIVE (INCLUDING INDUSTRIAL)	0.103 <i>SUB-CATEGORY UNSPECIFIED</i>	0.119	0.124	0.129	0.131
51050665090000 CONSUMER PRODUCTS PIPE CEMENTS AND PRIMERS	0.073 <i>SUB-CATEGORY UNSPECIFIED</i>	0.085	0.088	0.092	0.093
51050665100000 CONSUMER PRODUCTS WOODWORKING GLUES	0.004 <i>SUB-CATEGORY UNSPECIFIED</i>	0.005	0.005	0.005	0.005
51050665120000 CONSUMER PRODUCTS CONTACT ADHESIVE - GENERAL PURPOSE	0.005 <i>SUB-CATEGORY UNSPECIFIED</i>	0.005	0.005	0.005	0.006
51050665130000 CONSUMER PRODUCTS CONTACT ADHESIVE - SPECIAL PURPOSE	0.003 <i>SUB-CATEGORY UNSPECIFIED</i>	0.004	0.004	0.004	0.004
51050665150000 CONSUMER PRODUCTS ADESIVE REMOVERS - FLOOR AND WALL COVERING	0.038 <i>SUB-CATEGORY UNSPECIFIED</i>	0.006	0.006	0.007	0.007
51050665160000 CONSUMER PRODUCTS ADHESIVE REMOVERS - GASKET OR THREAD LOCKING	0.002 <i>SUB-CATEGORY UNSPECIFIED</i>	0.003	0.003	0.003	0.003
51050665170000 CONSUMER PRODUCTS ADHESIVE REMOVERS - GENERAL PURPOSE	0.018 <i>SUB-CATEGORY UNSPECIFIED</i>	0.005	0.005	0.005	0.005
51050665180000 CONSUMER PRODUCTS ADHESIVE REMOVERS - SPECIALTY	0.026 <i>SUB-CATEGORY UNSPECIFIED</i>	0.023	0.023	0.024	0.025
51050665200000 CONSUMER PRODUCTS SEALANTS & CAULKING COMPOUNDS	0.144 <i>SUB-CATEGORY UNSPECIFIED</i>	0.097	0.101	0.106	0.107
51050665210000 CONSUMER PRODUCTS WOOD FILLERS	0.011 <i>SUB-CATEGORY UNSPECIFIED</i>	0.013	0.013	0.014	0.014
51050665300000 CONSUMER PRODUCTS BUG AND TAR REMOVERS	0.021 <i>SUB-CATEGORY UNSPECIFIED</i>	0.025	0.026	0.027	0.027
51050665310000 CONSUMER PRODUCTS AUTO CARPET AND UPHOLSTERY CLEANERS - AEROSOLS	0.005 <i>SUB-CATEGORY UNSPECIFIED</i>	0.006	0.006	0.007	0.007

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
51050665320000 CONSUMER PRODUCTS AUTO CARPET AND UPHOLSTERY CLEANERS - NON-AEROSOLS	0.003	0.003	0.004	0.004	0.004
51050665330000 CONSUMER PRODUCTS AUTOMOTIVE HARD PASTE WAXES	0.008	0.006	0.006	0.007	0.007
51050665340000 CONSUMER PRODUCTS AUTOMOTIVE INSTANT DETAILEERS	0.002	0.002	0.002	0.002	0.002
51050665350000 CONSUMER PRODUCTS AUTOMOTIVE WAXES/POLISHES/SEALANTS/GLAZES	0.055	0.041	0.043	0.045	0.045
51050665360000 CONSUMER PRODUCTS RUBBER AND VINYL PROTECTANTS - AEROSOLS	0.006	0.005	0.005	0.006	0.006
51050665370000 CONSUMER PRODUCTS RUBBER AND VINYL PROTECTANTS - NON- AEROSOLS	0.24	0.02	0.021	0.021	0.022
51050665380000 CONSUMER PRODUCTS AUTOMOTIVE RUBBING OR POLISHING COMPOUNDS	0.03	0.026	0.027	0.029	0.029
51050665390000 CONSUMER PRODUCTS TIRE CLEANERS	0.035	0.040	0.042	0.044	0.044
51050665410000 CONSUMER PRODUCTS WHEEL CLEANERS	0.008	0.009	0.009	0.009	0.01
51050665500000 CONSUMER PRODUCTS BATTERY CLEANERS	0.002	0.002	0.002	0.002	0.002
51050665510000 CONSUMER PRODUCTS AUTOMOTIVE BRAKE CLEANERS	0.343	0.373	0.388	0.405	0.410
51050665520000 CONSUMER PRODUCTS CARBURETOR OR FUEL-INJECTION AIR INTAKE CLEANERS	0.391	0.303	0.315	0.329	0.333
51050665530000 CONSUMER PRODUCTS ENGINE DEGREASERS - AEROSOLS	0.165	0.150	0.157	0.163	0.165
51050665540000 CONSUMER PRODUCTS ENGINE DEGREASERS - NON-AEROSOLS	0.007	0.003	0.003	0.003	0.003

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
51050665550000 CONSUMER PRODUCTS SOLVENT PARTS CLEANER - AEROSOLS	0.044	0.026	0.028	0.029	0.029
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050665560000 CONSUMER PRODUCTS SOLVENT PARTS CLEANER - NON-AEROSOLS	0.053	0.062	0.065	0.067	0.068
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050665570000 CONSUMER PRODUCTS TIRE SEALANTS AND INFLATORS	0.09	0.067	0.069	0.072	0.074
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050665580000 CONSUMER PRODUCTS AUTOMOTIVE UNDERCOATINGS - AEROSOLS	0.03	0.035	0.037	0.038	0.039
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050665590000 CONSUMER PRODUCTS AUTOMOTIVE UNDERCOATINGS - NON-AEROSOLS	0.002	0.003	0.003	0.003	0.003
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050665600000 CONSUMER PRODUCTS AUTOMOTIVE WINDSHIELD WASHER FLUIDS	0.508	0.057	0.059	0.062	0.063
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050665710000 CONSUMER PRODUCTS PAINT REMOVERS OR STRIPPERS	0.358	0.375	0.39	0.406	0.412
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050665720000 CONSUMER PRODUCTS GRAFFITI REMOVER - AEROSOL	0.005	0.005	0.005	0.005	0.005
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050665730000 CONSUMER PRODUCTS GRAFFITI REMOVER - NON-AEROSOL	0.006	0.003	0.003	0.003	0.003
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050665800000 CONSUMER PRODUCTS MULTIPURPOSE SOLVENTS	0.869	1.009	1.050	1.095	1.110
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050665830000 CONSUMER PRODUCTS ELECTRICAL CLEANER	0.019	0.018	0.019	0.02	0.02
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050665840000 CONSUMER PRODUCTS ELECTRONIC CLEANER	0.014	0.013	0.014	0.014	0.015
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050665850000 CONSUMER PRODUCTS ENERGIZED ELECTRICAL CLEANER	0.002	0.003	0.003	0.003	0.003
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050665900000 CONSUMER PRODUCTS DISINFECTANTS	0.322	0.375	0.39	0.406	0.412
	<i>SUB-CATEGORY UNSPECIFIED</i>				

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
51050665910000 CONSUMER PRODUCTS SANITIZERS	0.006 <i>SUB-CATEGORY UNSPECIFIED</i>	0.007	0.007	0.008	0.008
51050665920000 CONSUMER PRODUCTS STERILANTS (NOT INCLUDING ETHYLENE OXIDE)	0.003 <i>SUB-CATEGORY UNSPECIFIED</i>	0.004	0.004	0.004	0.004
51050666000000 CONSUMER PRODUCTS NON-SELECTIVE HERBICIDES/DEFOLIANTS	0.055 <i>SUB-CATEGORY UNSPECIFIED</i>	0.064	0.067	0.069	0.070
51050666010000 CONSUMER PRODUCTS SELECTIVE HERBICIDES/DEFOLIANTS	0.008 <i>SUB-CATEGORY UNSPECIFIED</i>	0.009	0.009	0.01	0.01
51050666100000 CONSUMER PRODUCTS FLEA AND TICK INSECTICIDE	0.017 <i>SUB-CATEGORY UNSPECIFIED</i>	0.020	0.021	0.022	0.022
51050666110000 CONSUMER PRODUCTS FLYING INSECT INSECTICIDE - AEROSOLS	0.28 <i>SUB-CATEGORY UNSPECIFIED</i>	0.265	0.275	0.287	0.291
51050666120000 CONSUMER PRODUCTS FLYING INSECT INSECTICIDE - NON-AEROSOLS	0.011 <i>SUB-CATEGORY UNSPECIFIED</i>	0.013	0.013	0.014	0.014
51050666130000 CONSUMER PRODUCTS WASP AND HORNET INSECTICIDE	0.057 <i>SUB-CATEGORY UNSPECIFIED</i>	0.039	0.041	0.043	0.043
51050666140000 CONSUMER PRODUCTS LAWN AND GARDEN INSECTICIDES	0.122 <i>SUB-CATEGORY UNSPECIFIED</i>	0.122	0.127	0.133	0.135
51050666150000 CONSUMER PRODUCTS CRAWLING BUG INSECTICIDES - AEROSOLS	0.291 <i>SUB-CATEGORY UNSPECIFIED</i>	0.26	0.271	0.282	0.286
51050666160000 CONSUMER PRODUCTS CRAWLING BUG INSECTICIDES - NON-AEROSOLS	0.011 <i>SUB-CATEGORY UNSPECIFIED</i>	0.013	0.013	0.014	0.014
51050666170000 CONSUMER PRODUCTS INSECTICIDE FOGGERS	0.111 <i>SUB-CATEGORY UNSPECIFIED</i>	0.129	0.134	0.14	0.142
51050666250000 CONSUMER PRODUCTS INSECT REPELLANTS - AEROSOLS	0.019 <i>SUB-CATEGORY UNSPECIFIED</i>	0.022	0.023	0.024	0.024
51050666260000 CONSUMER PRODUCTS INSECT REPELLANTS - NON-AEROSOLS	0.149 <i>SUB-CATEGORY UNSPECIFIED</i>	0.173	0.181	0.188	0.191

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
51050666270000 CONSUMER PRODUCTS FUNGICIDES AND NEMATOCIDES	0.005	0.005	0.005	0.006	0.006
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050666330000 CONSUMER PRODUCTS FABRIC REFRESHER - AEROSOL	0.025	0.015	0.016	0.016	0.016
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050666340000 CONSUMER PRODUCTS FABRIC REFRESHER - NON-AEROSOL	0.038	0.031	0.032	0.034	0.034
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050666350000 CONSUMER PRODUCTS HOUSEHOLD CARPET AND UPHOLSTERY CLEANERS - AEROSOLS	0.024	0.028	0.029	0.03	0.030
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050666360000 CONSUMER PRODUCTS HOUSEHOLD CARPET AND UPHOLSTERY CLEANERS - NON-AEROSOLS	0.019	0.023	0.024	0.025	0.025
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050666380000 CONSUMER PRODUCTS SPOT REMOVERS - AEROSOLS	0.005	0.005	0.006	0.006	0.006
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050666390000 CONSUMER PRODUCTS SPOT REMOVERS - NON-AEROSOLS	0.012	0.014	0.015	0.016	0.016
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050666400000 CONSUMER PRODUCTS FABRIC PROTECTANTS	0.034	0.04	0.041	0.043	0.043
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050666500000 CONSUMER PRODUCTS FLOOR WAX STRIPPERS	0.112	0.131	0.136	0.142	0.144
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050666510000 CONSUMER PRODUCTS GENERAL PURPOSE CLEANERS - AEROSOLS	0.01	0.010	0.011	0.011	0.011
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050666520000 CONSUMER PRODUCTS GENERAL PURPOSE CLEANERS - NON-AEROSOLS	0.535	0.566	0.589	0.614	0.623
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050666530000 CONSUMER PRODUCTS GENERAL PURPOSE DEGREASERS - AEROSOLS	0.009	0.010	0.011	0.011	0.012
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050666540000 CONSUMER PRODUCTS GENERAL PURPOSE DEGREASERS - NON-AEROSOLS	0.125	0.051	0.053	0.055	0.056
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050666550000 CONSUMER PRODUCTS GLASS CLEANERS - AEROSOLS	0.014	0.016	0.016	0.017	0.018
	<i>SUB-CATEGORY UNSPECIFIED</i>				

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
51050666560000 CONSUMER PRODUCTS GLASS CLEANERS - NON-AEROSOLS	0.213 SUB-CATEGORY UNSPECIFIED	0.217	0.226	0.235	0.239
51050666570000 CONSUMER PRODUCTS METAL POLISHES/CLEANSERS	0.028 SUB-CATEGORY UNSPECIFIED	0.019	0.02	0.021	0.021
51050666580000 CONSUMER PRODUCTS OVEN CLEANERS - AEROSOLS/PUMPS	0.027 SUB-CATEGORY UNSPECIFIED	0.032	0.033	0.034	0.035
51050666590000 CONSUMER PRODUCTS OVEN CLEANERS - LIQUID AND OTHER	0.003 SUB-CATEGORY UNSPECIFIED	0.003	0.003	0.004	0.004
51050666610000 CONSUMER PRODUCTS BATHROOM AND TILE CLEANERS - AEROSOLS	0.03 SUB-CATEGORY UNSPECIFIED	0.035	0.036	0.038	0.038
51050666620000 CONSUMER PRODUCTS BATHROOM AND TILE CLEANERS - NON-AEROSOLS	0.011 SUB-CATEGORY UNSPECIFIED	0.013	0.013	0.014	0.014
51050666630000 CONSUMER PRODUCTS TOILET/URINAL CARE PRODUCT (PARA-ONLY)	0.143 SUB-CATEGORY UNSPECIFIED	0.005	0.005	0.005	0.006
51050666640000 CONSUMER PRODUCTS TOILET/URINAL CARE PRODUCT (NON-PARA)	0.013 SUB-CATEGORY UNSPECIFIED	0.010	0.011	0.011	0.011
51050666700000 CONSUMER PRODUCTS LAUNDRY PREWASH - AEROSOLS/SOLIDS	0.068 SUB-CATEGORY UNSPECIFIED	0.079	0.082	0.085	0.087
51050666710000 CONSUMER PRODUCTS LAUNDRY PREWASH - OTHER FORMS	0.011 SUB-CATEGORY UNSPECIFIED	0.013	0.013	0.014	0.014
51050666720000 CONSUMER PRODUCTS -LAUNDRY STARCHES, SIZINGS, ETC.	0.041 SUB-CATEGORY UNSPECIFIED	0.047	0.049	0.051	0.052
51050666730000 CONSUMER PRODUCTS ANTI-STATIC PRODUCT - AEROSOL	0.016 SUB-CATEGORY UNSPECIFIED	0.015	0.016	0.016	0.017
51050666740000 CONSUMER PRODUCTS ANTI-STATIC PRODUCT - NON-AEROSOL	0.0001 SUB-CATEGORY UNSPECIFIED	0.0003	0.0003	0.0003	0.0003
51050666800000 CONSUMER PRODUCTS DUSTING AIDS - AEROSOLS	0.028 SUB-CATEGORY UNSPECIFIED	0.032	0.033	0.035	0.035

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
51050666810000 CONSUMER PRODUCTS DUSTING AIDS - NON-AEROSOLS	0.011 <i>SUB-CATEGORY UNSPECIFIED</i>	0.012	0.013	0.013	0.014
51050666820000 CONSUMER PRODUCTS FLEXIBLE FLOOR WAX/POLISH	0.082 <i>SUB-CATEGORY UNSPECIFIED</i>	0.095	0.099	0.103	0.105
51050666830000 CONSUMER PRODUCTS NON-RESILIENT FLOOR WAX/POLISH	0.005 <i>SUB-CATEGORY UNSPECIFIED</i>	0.005	0.005	0.006	0.006
51050666840000 CONSUMER PRODUCTS WOOD FLOOR WAX/POLISH	0.043 <i>SUB-CATEGORY UNSPECIFIED</i>	0.05	0.052	0.054	0.055
51050666850000 CONSUMER PRODUCTS FURNITURE MAINTENANCE PRODUCTS - AEROSOLS	0.125 <i>SUB-CATEGORY UNSPECIFIED</i>	0.119	0.123	0.129	0.131
51050666860000 CONSUMER PRODUCTS FURNITURE MAINTENANCE PRODUCTS - OTHER FORMS	0.011 <i>SUB-CATEGORY UNSPECIFIED</i>	0.013	0.013	0.014	0.014
51050666880000 CONSUMER PRODUCTS FOOTWEAR OR LEATHER CARE PRODUCT - AEROSOL	0.007 <i>SUB-CATEGORY UNSPECIFIED</i>	0.007	0.007	0.008	0.008
51050666890000 CONSUMER PRODUCTS FOOTWEAR OR LEATHER CARE PRODUCT - SOLID	0.010 <i>SUB-CATEGORY UNSPECIFIED</i>	0.01	0.010	0.011	0.011
51050666900000 CONSUMER PRODUCTS FOOTWEAR OR LEATHER CARE PRODUCT - ALL OTHER FORMS	0.006 <i>SUB-CATEGORY UNSPECIFIED</i>	0.004	0.004	0.005	0.005
51050666910000 CONSUMER PRODUCTS WOOD CLEANER - AEROSOL	0.003 <i>SUB-CATEGORY UNSPECIFIED</i>	0.003	0.003	0.003	0.003
51050666920000 CONSUMER PRODUCTS WOOD CLEANER - NON-AEROSOL	0.013 <i>SUB-CATEGORY UNSPECIFIED</i>	0.001	0.001	0.001	0.001
51050667000000 CONSUMER PRODUCTS MULTI-PURPOSE LUBRICANT	0.289 <i>SUB-CATEGORY UNSPECIFIED</i>	0.222	0.231	0.241	0.244
51050667010000 CONSUMER PRODUCTS SILICONE BASED MULTI-PURPOSE LUBRICANT	0.052 <i>SUB-CATEGORY UNSPECIFIED</i>	0.04	0.041	0.043	0.044
51050667020000 CONSUMER PRODUCTS PENETRANT	0.088 <i>SUB-CATEGORY UNSPECIFIED</i>	0.08	0.083	0.087	0.088

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
51050667030000 CONSUMER PRODUCTS SPECIALTY LUBRICANT	0.039 <i>SUB-CATEGORY UNSPECIFIED</i>	0.045	0.047	0.049	0.049
51050667100000 CONSUMER PRODUCTS SINGLE PHASE AEROSOL AIR FRESHENERS	0.014 <i>SUB-CATEGORY UNSPECIFIED</i>	0.016	0.017	0.018	0.018
51050667110000 CONSUMER PRODUCTS DOUBLE PHASE AEROSOL AIR FRESHENERS	0.28 <i>SUB-CATEGORY UNSPECIFIED</i>	0.271	0.282	0.294	0.298
51050667120000 CONSUMER PRODUCTS DUAL PURPOSE AIR FRESHENER/DISINFECTANT	0.002 <i>SUB-CATEGORY UNSPECIFIED</i>	0.002	0.002	0.002	0.002
51050667130000 CONSUMER PRODUCTS LIQUID/PUMP SPRAY AIR FRESHENERS	0.033 <i>SUB-CATEGORY UNSPECIFIED</i>	0.038	0.04	0.041	0.042
51050667140000 CONSUMER PRODUCTS SOLID/GEL AIR FRESHENERS	0.071 <i>SUB-CATEGORY UNSPECIFIED</i>	0.083	0.086	0.09	0.091
51050667200000 CONSUMER PRODUCTS CHARCOAL LIGHTER MATERIALS	0.237 <i>SUB-CATEGORY UNSPECIFIED</i>	0.275	0.286	0.299	0.303
51050667210000 CONSUMER PRODUCTS AEROSOL COOKING SPRAYS	0.039 <i>SUB-CATEGORY UNSPECIFIED</i>	0.045	0.047	0.049	0.049
51050667300000 CONSUMER PRODUCTS UNDERARM ANTIPERSPIRANTS - AEROSOLS	0.172 <i>SUB-CATEGORY UNSPECIFIED</i>	0.2	0.208	0.217	0.219
51050667310000 CONSUMER PRODUCTS UNDERARM ANTIPERSPIRANTS - NON-AEROSOLS	0.367 <i>SUB-CATEGORY UNSPECIFIED</i>	0.427	0.444	0.463	0.469
51050667320000 CONSUMER PRODUCTS UNDERARM DEODORANTS - AEROSOLS	0.055 <i>SUB-CATEGORY UNSPECIFIED</i>	0.064	0.067	0.069	0.070
51050667330000 CONSUMER PRODUCTS UNDERARM DEODORANTS - NON-AEROSOLS	0.041 <i>SUB-CATEGORY UNSPECIFIED</i>	0.048	0.05	0.052	0.053
51050667400000 CONSUMER PRODUCTS ASTRINGENTS/TONERS	0.060 <i>SUB-CATEGORY UNSPECIFIED</i>	0.07	0.073	0.076	0.077
51050667410000 CONSUMER PRODUCTS HAND AND BODY LOTIONS	0.028 <i>SUB-CATEGORY UNSPECIFIED</i>	0.032	0.033	0.035	0.035

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
5105066750000 CONSUMER PRODUCTS PERSONAL FRAGRANCE PRODUCT (FRAGRANCE <= 20%)	0.337	0.362	0.377	0.393	0.399
51050667510000 CONSUMER PRODUCTS PERSONAL FRAGRANCE PRODUCT (FRAGRANCE > 20%)	0.012	0.013	0.013	0.014	0.014
51050667570000 CONSUMER PRODUCTS HAIR CARE PRODUCT - CONDITIONER	0.026	0.030	0.032	0.033	0.034
51050667580000 CONSUMER PRODUCTS HAIR CARE PRODUCT - SHAMPOO	0.044	0.052	0.054	0.056	0.057
51050667590000 CONSUMER PRODUCTS OTHER HAIR CARE PRODUCTS	0.037	0.043	0.045	0.047	0.048
51050667600000 CONSUMER PRODUCTS HAIR SPRAY	1.157	1.345	1.4	1.459	1.48
51050667650000 CONSUMER PRODUCTS HAIR MOUSSES	0.037	0.031	0.032	0.033	0.034
51050667660000 CONSUMER PRODUCTS HAIR SHINES	0.038	0.035	0.036	0.038	0.038
51050667680000 CONSUMER PRODUCTS HAIR STYLING PRODUCT - AEROSOL/PUMP SPRAY	0.027	0.009	0.009	0.01	0.01
51050667690000 CONSUMER PRODUCTS HAIR STYLING PRODUCT - ALL OTHER FORMS	0.011	0.007	0.007	0.008	0.008
51050667700000 CONSUMER PRODUCTS NAIL POLISH	0.036	0.042	0.043	0.045	0.046
51050667710000 CONSUMER PRODUCTS NAIL BASE COATS, UNDERCOATS "	0.007	0.008	0.008	0.008	0.008
51050667720000 CONSUMER PRODUCTS NAIL POLISH REMOVERS	0.052	0.0001	0.0001	0.0001	0.0001

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
51050667800000 CONSUMER PRODUCTS RUBBING ALCOHOL	0.656	0.762	0.794	0.827	0.839
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050667810000 CONSUMER PRODUCTS SHAVING CREAMS	0.023	0.027	0.028	0.029	0.03
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050667820000 CONSUMER PRODUCTS SHAVING GELS	0.062	0.042	0.044	0.046	0.046
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050667830000 CONSUMER PRODUCTS FOOT POWDERS	0.005	0.006	0.006	0.007	0.007
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050667850000 CONSUMER PRODUCTS PERSONAL HYGIENE PRODUCTS	0.057	0.066	0.069	0.072	0.073
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050667900000 CONSUMER PRODUCTS LAUNDRY DETERGENT	0.306	0.356	0.371	0.386	0.392
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050667910000 CONSUMER PRODUCTS HAND DISHWASHING SOAP	0.092	0.107	0.111	0.116	0.118
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050667920000 CONSUMER PRODUCTS HEAVY DUTY HAND CLEANER OR SOAP	0.18	0.082	0.085	0.088	0.09
	<i>SUB-CATEGORY UNSPECIFIED</i>				
51050669000000 CONSUMER PRODUCTS COMBINED SMALL CATEGORIES	1.369	1.591	1.656	1.726	1.750
	<i>SUB-CATEGORY UNSPECIFIED</i>				
Subtotal CONSUMER PRODUCTS	14.77	14.37	14.92	15.51	15.71
ARCHITECTURAL COATINGS AND RELATED PROCESS SOLVENTS					
52052091000000 ARCHITECTURAL COATINGS OIL BASED (ORGANIC SOLVENT BASED) COATINGS (UNSPECIFIED)	0.108	0.119	0.126	0.132	0.134
	<i>SUB-CATEGORY UNSPECIFIED</i>				
52052091050000 ARCHITECTURAL COATINGS OIL BASED PRIMERS, SEALERS, AND UNDERCOATERS	0.324	0.236	0.248	0.261	0.265
	<i>SUB-CATEGORY UNSPECIFIED</i>				
52052091060000 ARCHITECTURAL COATINGS OIL BASED QUICK DRY PRIMERS, SEALERS, AND UNDERCOATERS	0.389	0.155	0.163	0.171	0.174
	<i>SUB-CATEGORY UNSPECIFIED</i>				

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
52052091080000 ARCHITECTURAL COATINGS OIL BASED SPECIALTY PRIMER, SEALER, AND UNDERCOATER	0.006	0.007	0.007	0.008	0.008
52052091090000 ARCHITECTURAL COATINGS OIL BASED BITUMINOUS ROOF PRIMER	0.02	0.023	0.024	0.025	0.025
52052091130000 ARCHITECTURAL COATINGS OIL BASED WATERPROOFING SEALERS	0.103	0.105	0.111	0.116	0.118
52052091180000 ARCHITECTURAL COATINGS OIL BASED WATERPROOFING CONCRETE/MASONRY SEALERS	0.064	0.073	0.077	0.081	0.083
52052091220000 ARCHITECTURAL COATINGS OIL BASED FAUX FINISHING	0.002	0.002	0.002	0.003	0.003
52052091240000 ARCHITECTURAL COATINGS OIL BASED MASTIC TEXTURE	0.028	0.032	0.034	0.036	0.036
52052091260000 ARCHITECTURAL COATINGS OIL BASED RUST PREVENTATIVE	0.045	0.052	0.055	0.057	0.058
52052091310000 ARCHITECTURAL COATINGS OIL BASED STAINS - CLEAR/SEMITRANSSPARENT	0.467	0.421	0.444	0.465	0.473
52052091360000 ARCHITECTURAL COATINGS OIL BASED STAINS - OPAQUE	0.053	0.040	0.043	0.045	0.045
52052091410000 ARCHITECTURAL COATINGS OIL BASED VARNISH - CLEAR/SEMITRANSSPARENT	0.239	0.274	0.289	0.303	0.308
52052091530000 ARCHITECTURAL COATINGS OIL BASED QUICK DRY ENAMEL COATINGS	0.155	0.1	0.105	0.11	0.112
52052091570000 ARCHITECTURAL COATINGS OIL BASED LACQUERS (UNSPECIFIED)	0.150	0.107	0.112	0.118	0.12
52052091590000 ARCHITECTURAL COATINGS OIL BASED FLAT COATINGS	0.003	0.004	0.004	0.004	0.004
52052091600000 ARCHITECTURAL COATINGS OIL BASED NONFLAT - LOW GLOSS/MEDIUM GLOSS	0.139	0.152	0.16	0.168	0.171

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
52052091610000 ARCHITECTURAL COATINGS OIL BASED HIGH GLOSS NONFLAT COATINGS	0.143 <i>SUB-CATEGORY UNSPECIFIED</i>	0.164	0.173	0.181	0.184
52052091640000 ARCHITECTURAL COATINGS OIL BASED BITUMINOUS ROOF COATINGS	0.269 <i>SUB-CATEGORY UNSPECIFIED</i>	0.309	0.325	0.341	0.347
52052091650000 ARCHITECTURAL COATINGS OIL BASED CONCRETE CURING COMPOUNDS	0.005 <i>SUB-CATEGORY UNSPECIFIED</i>	0.006	0.006	0.007	0.007
52052091660000 ARCHITECTURAL COATINGS OIL BASED DRY FOG COATINGS	0.053 <i>SUB-CATEGORY UNSPECIFIED</i>	0.061	0.065	0.068	0.069
52052091690000 ARCHITECTURAL COATINGS OIL BASED FLOOR COATINGS	0.015 <i>SUB-CATEGORY UNSPECIFIED</i>	0.017	0.018	0.019	0.019
52052091700000 ARCHITECTURAL COATINGS OIL BASED FORM RELEASE COATINGS	0.038 <i>SUB-CATEGORY UNSPECIFIED</i>	0.043	0.046	0.048	0.049
52052091720000 ARCHITECTURAL COATINGS OIL BASED INDUSTRIAL MAINTENANCE COATINGS	0.934 <i>SUB-CATEGORY UNSPECIFIED</i>	0.644	0.657	0.678	0.679
52052091730000 ARCHITECTURAL COATINGS OIL BASED METALLIC PIGMENTED COATINGS	0.172 <i>SUB-CATEGORY UNSPECIFIED</i>	0.198	0.208	0.218	0.222
52052091740000 ARCHITECTURAL COATINGS OIL BASED ROOF COATINGS	0.013 <i>SUB-CATEGORY UNSPECIFIED</i>	0.015	0.016	0.017	0.017
52052091760000 ARCHITECTURAL COATINGS OIL BASED TRAFFIC COATINGS	0.047 <i>SUB-CATEGORY UNSPECIFIED</i>	0.054	0.057	0.059	0.060
52052091770000 ARCHITECTURAL COATINGS OIL BASED WOOD PRESERVATIVES	0.043 <i>SUB-CATEGORY UNSPECIFIED</i>	0.049	0.051	0.054	0.055
52052092000000 ARCHITECTURAL COATINGS WATER BASED COATINGS (UNSPECIFIED)	0.014 <i>SUB-CATEGORY UNSPECIFIED</i>	0.016	0.016	0.017	0.018
52052092050000 ARCHITECTURAL COATINGS WATER BASED PRIMERS, SEALERS, AND UNDERCOATERS	0.212 <i>SUB-CATEGORY UNSPECIFIED</i>	0.239	0.252	0.264	0.269
52052092060000 ARCHITECTURAL COATINGS WATER BASED QUICK DRY PRIMERS, SEALERS, AND UNDERCOATERS	0.017 <i>SUB-CATEGORY UNSPECIFIED</i>	0.019	0.02	0.021	0.021

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
52052092080000 ARCHITECTURAL COATINGS WATER BASED SPECIALTY PRIMER, SEALER, AND UNDERCOATER	0.013	0.015	0.016	0.017	0.017
52052092090000 ARCHITECTURAL COATINGS WATER BASED BITUMINOUS ROOF PRIMER	0.003	0.004	0.004	0.004	0.004
52052092130000 ARCHITECTURAL COATINGS WATER BASED WATERPROOFING SEALERS	0.017	0.014	0.015	0.016	0.016
52052092180000 ARCHITECTURAL COATINGS WATER BASED WATERPROOFING CONCRETE/MASONRY SEALERS	0.017	0.02	0.021	0.022	0.022
52052092220000 ARCHITECTURAL COATINGS WATER BASED FAUX FINISHING	0.012	0.013	0.014	0.015	0.015
52052092230000 ARCHITECTURAL COATINGS WATER BASED FORM RELEASE COMPOUNDS	0.0002	0.0002	0.0002	0.0004	0.0004
52052092240000 ARCHITECTURAL COATINGS WATER BASED MASTIC TEXTURE	0.014	0.016	0.017	0.018	0.018
52052092260000 ARCHITECTURAL COATINGS WATER BASED RUST PREVENTATIVE	0.002	0.002	0.002	0.002	0.002
52052092310000 ARCHITECTURAL COATINGS WATER BASED STAINS - CLEAR/SEMITRANSPARENT	0.025	0.024	0.025	0.026	0.027
52052092360000 ARCHITECTURAL COATINGS WATER BASED STAINS - OPAQUE	0.032	0.036	0.038	0.04	0.041
52052092410000 ARCHITECTURAL COATINGS WATER BASED VARNISHES - CLEAR/SEMITRANSPARENT	0.032	0.037	0.039	0.040	0.041
52052092570000 ARCHITECTURAL COATINGS WATER BASED LACQUERS (UNSPECIFIED)	0.006	0.007	0.008	0.008	0.008
52052092590000 ARCHITECTURAL COATINGS WATER BASED FLAT COATINGS	0.998	0.977	1.008	1.041	1.052

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
5205209260000 ARCHITECTURAL COATINGS WATER BASED NONFLAT - LOW GLOSS/MEDIUM GLOSS	1.09	1.097	1.155	1.212	1.231
52052092610000 ARCHITECTURAL COATINGS WATER BASED HIGH GLOSS NONFLAT COATINGS	0.086	0.098	0.103	0.109	0.110
52052092640000 ARCHITECTURAL COATINGS WATER BASED BITUMINOUS ROOF COATINGS	0.002	0.002	0.002	0.002	0.002
52052092650000 ARCHITECTURAL COATINGS WATER BASED CONCRETE CURING COMPOUNDS	0.018	0.021	0.022	0.023	0.023
52052092660000 ARCHITECTURAL COATINGS WATER BASED DRY FOG COATINGS	0.015	0.018	0.019	0.02	0.02
52052092690000 ARCHITECTURAL COATINGS WATER BASED FLOOR COATINGS	0.04	0.046	0.048	0.051	0.051
52052092720000 ARCHITECTURAL COATINGS WATER BASED INDUSTRIAL MAINTENANCE COATINGS	0.041	0.047	0.049	0.051	0.052
52052092730000 ARCHITECTURAL COATINGS WATER BASED METALLIC PIGMENTED COATINGS	0.004	0.005	0.005	0.005	0.005
52052092740000 ARCHITECTURAL COATINGS WATER BASED ROOF COATINGS	0.023	0.026	0.027	0.029	0.029
52052092760000 ARCHITECTURAL COATINGS WATER BASED TRAFFIC COATINGS	0.143	0.164	0.173	0.181	0.184
52052092770000 ARCHITECTURAL COATINGS WATER BASED WOOD PRESERVATIVES	0.0002	0.0002	0.0002	0.0004	0.0004
52052283000000 THINNING AND CLEANUP SOLVENTS THINNING AND CLEANUP SOLVENTS - COATINGS (UNSPECIFIED)	1.124	0.881	0.929	0.976	0.992
Subtotal ARCHITECTURAL COATINGS AND RELATED PROCESS SOLVENTS	8.025	7.302	7.649	8	8.113
PESTICIDES/FERTILIZERS					

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
53053032250000 AGRICULTURAL PESTICIDES METHYL BROMIDE	0.162 <i>SUB-CATEGORY UNSPECIFIED</i>	0.112	0.11	0.107	0.106
53053057020000 AGRICULTURAL PESTICIDES NON - METHYL BROMIDE PESTICIDES	1.54 <i>SUB-CATEGORY UNSPECIFIED</i>	1.652	1.612	1.572	1.559
53054057020000 STRUCTURAL PESTICIDES NON - METHYL BROMIDE PESTICIDES	0.171 <i>SUB-CATEGORY UNSPECIFIED</i>	0.188	0.194	0.201	0.204
<i>Subtotal PESTICIDES/FERTILIZERS</i>	1.873	1.952	1.915	1.880	1.869
ASPHALT PAVING / ROOFING					
54056004000000 CUTBACK ASPHALT ASPHALT	0.003 <i>SUB-CATEGORY UNSPECIFIED</i>	0.003	0.004	0.004	0.004
54056204000000 ROAD OILS ASPHALT	0.272 <i>SUB-CATEGORY UNSPECIFIED</i>	0.282	0.286	0.289	0.29
54056404000000 HOT-MIX ASPHALT ASPHALT	0.007 <i>SUB-CATEGORY UNSPECIFIED</i>	0.008	0.008	0.008	0.008
54056604000000 EMULSIFIED ASPHALT ASPHALT	0.32 <i>SUB-CATEGORY UNSPECIFIED</i>	0.332	0.336	0.34	0.341
54059004000000 ASPHALT ROOFING OPERATIONS ASPHALT	0.219 <i>SUB-CATEGORY UNSPECIFIED</i>	0.226	0.227	0.229	0.23
<i>Subtotal ASPHALT PAVING / ROOFING</i>	0.821	0.851	0.86	0.869	0.872
Total SOLVENT EVAPORATION	25.48	24.47	25.34	26.25	26.56
MISCELLANEOUS PROCESSES					
RESIDENTIAL FUEL COMBUSTION					
61060002300000 WOOD COMBUSTION - WOOD STOVES WOOD	0.631 <i>SUB-CATEGORY UNSPECIFIED</i>	0.658	0.667	0.679	0.683
61060202300000 WOOD COMBUSTION - FIREPLACES WOOD	0.415 <i>SUB-CATEGORY UNSPECIFIED</i>	0.452	0.465	0.479	0.485

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
61060601100000 FUEL COMBUSTION - SPACE HEATIN NATURAL GAS	0.02 <i>SUB-CATEGORY UNSPECIFIED</i>	0.018	0.017	0.017	0.017
61060612200000 FUEL COMBUSTION - SPACE HEATIN DISTILLATE OIL (UNSPECIFIED)	0.002 <i>SUB-CATEGORY UNSPECIFIED</i>	0.002	0.002	0.002	0.002
61060801100000 FUEL COMBUSTION - WATER HEATIN NATURAL GAS	0.087 <i>SUB-CATEGORY UNSPECIFIED</i>	0.095	0.098	0.101	0.102
61061001100000 FUEL COMBUSTION - COOKING NATURAL GAS	0.005 <i>SUB-CATEGORY UNSPECIFIED</i>	0.006	0.006	0.006	0.006
61099501100000 OTHER NATURAL GAS	0.016 <i>SUB-CATEGORY UNSPECIFIED</i>	0.017	0.017	0.018	0.018
61099501200000 OTHER LIQUIFIED PETROLEUM GAS (LPG)	0.003 <i>SUB-CATEGORY UNSPECIFIED</i>	0.003	0.003	0.003	0.003
Subtotal RESIDENTIAL FUEL COMBUSTION	1.179	1.250	1.275	1.303	1.315
FARMING OPERATIONS					
62061802620101 LIVESTOCK HUSBANDRY AGRICULTURAL WASTE	0.83 <i>DAIRY CATTLE</i>	0.83	0.83	0.83	0.83
62061802620102 LIVESTOCK HUSBANDRY AGRICULTURAL WASTE	1.436 <i>RANGE CATTLE</i>	1.436	1.436	1.436	1.436
62061802620104 LIVESTOCK HUSBANDRY AGRICULTURAL WASTE	0.108 <i>BROILERS</i>	0.108	0.108	0.108	0.108
62061802620105 LIVESTOCK HUSBANDRY AGRICULTURAL WASTE	0.017 <i>LAYERS</i>	0.017	0.017	0.017	0.017
62061802620106 LIVESTOCK HUSBANDRY AGRICULTURAL WASTE	0.223 <i>TURKEYS</i>	0.223	0.223	0.223	0.223
62061802620107 LIVESTOCK HUSBANDRY AGRICULTURAL WASTE	0.019 <i>SWINE</i>	0.019	0.019	0.019	0.019
62061802620108 LIVESTOCK HUSBANDRY AGRICULTURAL WASTE	0.091 <i>SHEEP</i>	0.091	0.091	0.091	0.091

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
62061802620109 <i>LIVESTOCK HUSBANDRY AGRICULTURAL WASTE</i>	0.09 <i>HORSES</i>	0.09	0.09	0.09	0.09
62061802620110 <i>LIVESTOCK HUSBANDRY AGRICULTURAL WASTE</i>	0.002 <i>OTHERS</i>	0.002	0.002	0.002	0.002
Subtotal FARMING OPERATIONS	2.814	2.814	2.814	2.814	2.814
FIRES					
66065602000000 <i>STRUCTURAL FIRES SOLID FUEL (UNSPECIFIED)</i>	0.025 <i>SUB-CATEGORY UNSPECIFIED</i>	0.028	0.030	0.032	0.032
66065802000000 <i>AUTOMOBILE FIRES SOLID FUEL (UNSPECIFIED)</i>	0.010 <i>SUB-CATEGORY UNSPECIFIED</i>	0.012	0.012	0.013	0.013
Subtotal FIRES	0.035	0.040	0.043	0.044	0.045
MANAGED BURNING AND DISPOSAL					
67066002620000 <i>AGRICULTURAL BURNING - PRUNING AGRICULTURAL WASTE</i>	0.063 <i>SUB-CATEGORY UNSPECIFIED</i>	0.058	0.056	0.055	0.054
67066202620000 <i>AGRICULTURAL BURNING - FIELD C AGRICULTURAL WASTE</i>	0.419 <i>SUB-CATEGORY UNSPECIFIED</i>	0.393	0.384	0.376	0.373
67066402000000 <i>RANGE IMPROVEMENT SOLID FUEL (UNSPECIFIED)</i>	0.04 <i>SUB-CATEGORY UNSPECIFIED</i>	0.039	0.038	0.038	0.037
67066602000000 <i>FOREST MANAGEMENT SOLID FUEL (UNSPECIFIED)</i>	0.485 <i>SUB-CATEGORY UNSPECIFIED</i>	0.485	0.485	0.485	0.485
67066802000000 <i>WEED ABATEMENT SOLID FUEL (UNSPECIFIED)</i>	0.123 <i>SUB-CATEGORY UNSPECIFIED</i>	0.113	0.108	0.103	0.101
67067002000000 <i>NON-AGRICULTURAL OPEN BURNING SOLID FUEL (UNSPECIFIED)</i>	0.172 <i>SUB-CATEGORY UNSPECIFIED</i>	0.175	0.175	0.176	0.176
67099502400000 <i>OTHER SOLID WASTE (UNSPECIFIED)</i>	0.0002 <i>SUB-CATEGORY UNSPECIFIED</i>	0.0002	0.0002	0.0002	0.0002
Subtotal MANAGED BURNING AND DISPOSAL	1.301	1.261	1.247	1.233	1.228
COOKING					

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
69068060000000 COMMERCIAL CHARBROILING FOOD AND AGRICULTURAL PRODUCTS (UNSPECIFIED)	0.091	0.105	0.11	0.115	0.117
69068260000000 DEEP FAT FRYING FOOD AND AGRICULTURAL PRODUCTS (UNSPECIFIED)	0.016	0.019	0.02	0.020	0.021
69068460000000 COOKING (UNSPECIFIED) FOOD AND AGRICULTURAL PRODUCTS (UNSPECIFIED)	0.005	0.006	0.006	0.006	0.006
<i>Subtotal COOKING</i>	<i>0.112</i>	<i>0.129</i>	<i>0.135</i>	<i>0.142</i>	<i>0.144</i>
Total MISCELLANEOUS PROCESSES	5.442	5.495	5.514	5.536	5.546
ON-ROAD MOTOR VEHICLES					
LIGHT DUTY PASSENGER (LDA)					
71000000000000	26.89	12.26	9.49	7.81	7.35
<i>Subtotal LIGHT DUTY PASSENGER (LDA)</i>	<i>26.89</i>	<i>12.26</i>	<i>9.49</i>	<i>7.81</i>	<i>7.35</i>
LIGHT DUTY TRUCKS - 1 (LDT1)					
72200000000000	8.36	4.5	3.71	3.1	2.92
<i>Subtotal LIGHT DUTY TRUCKS - 1 (LDT1)</i>	<i>8.36</i>	<i>4.5</i>	<i>3.71</i>	<i>3.1</i>	<i>2.92</i>
LIGHT DUTY TRUCKS - 2 (LDT2)					
72300000000000	10.76	7.09	6.41	5.91	5.78
<i>Subtotal LIGHT DUTY TRUCKS - 2 (LDT2)</i>	<i>10.76</i>	<i>7.09</i>	<i>6.41</i>	<i>5.91</i>	<i>5.78</i>
MEDIUM DUTY TRUCKS (MDV)					
72400000000000	5.23	3.48	3.23	3.05	3

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
<i>Subtotal MEDIUM DUTY TRUCKS (MDV)</i>	5.23	3.48	3.23	3.05	3
LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)					
73200000000000	2.53	1.55	1.46	1.43	1.43
<i>Subtotal LIGHT HEAVY DUTY GAS TRUCKS - 1 (LHDV1)</i>	2.53	1.55	1.46	1.43	1.43
LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)					
73300000000000	0.66	0.45	0.41	0.37	0.36
<i>Subtotal LIGHT HEAVY DUTY GAS TRUCKS - 2 (LHDV2)</i>	0.66	0.45	0.41	0.37	0.36
MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)					
73400000000000	1.87	0.97	0.7	0.52	0.47
<i>Subtotal MEDIUM HEAVY DUTY GAS TRUCKS (MHDV)</i>	1.87	0.97	0.7	0.52	0.47
HEAVY HEAVY DUTY GAS TRUCKS (HHDV)					
73600000000000	1.15	0.56	0.39	0.26	0.22
<i>Subtotal HEAVY HEAVY DUTY GAS TRUCKS (HHDV)</i>	1.15	0.56	0.39	0.26	0.22
LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)					
74200000000000	0	0.07	0.06	0.06	0.05
<i>Subtotal LIGHT HEAVY DUTY DIESEL TRUCKS - 1 (LHDV1)</i>	0	0.07	0.06	0.06	0.05
LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)					
74300000000000	0.04	0.07	0.06	0.05	0.04
<i>Subtotal LIGHT HEAVY DUTY DIESEL TRUCKS - 2 (LHDV2)</i>	0.04	0.07	0.06	0.05	0.04

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)					
74400000000000	0.2	0.2	0.19	0.17	0.16
<i>Subtotal MEDIUM HEAVY DUTY DIESEL TRUCKS (MHDV)</i>	0.2	0.2	0.19	0.17	0.16
HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)					
74600000000000	3.01	2.9	2.33	1.88	1.75
<i>Subtotal HEAVY HEAVY DUTY DIESEL TRUCKS (HHDV)</i>	3.01	2.9	2.33	1.88	1.75
MOTORCYCLES (MCY)					
75000000000000	2.72	3.43	3.41	3.49	3.53
<i>Subtotal MOTORCYCLES (MCY)</i>	2.72	3.43	3.41	3.49	3.53
HEAVY DUTY DIESEL URBAN BUSES (UB)					
76000000000000	0.01	0.01	0.01	0.01	0.01
<i>Subtotal HEAVY DUTY DIESEL URBAN BUSES (UB)</i>	0.01	0.01	0.01	0.01	0.01
HEAVY DUTY GAS URBAN BUSES (UB)					
76200000000000	0.04	0.04	0.04	0.04	0.04
<i>Subtotal HEAVY DUTY GAS URBAN BUSES (UB)</i>	0.04	0.04	0.04	0.04	0.04
SCHOOL BUSES (SB)					
77000000000000	0.06	0.05	0.04	0.04	0.04
<i>Subtotal SCHOOL BUSES (SB)</i>	0.06	0.05	0.04	0.04	0.04
OTHER BUSES (OB)					

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
77600000000000	0.15	0.1	0.09	0.06	0.06
<i>Subtotal OTHER BUSES (OB)</i>	<i>0.15</i>	<i>0.1</i>	<i>0.09</i>	<i>0.06</i>	<i>0.06</i>
MOTOR HOMES (MH)					
78000000000000	0.24	0.11	0.08	0.06	0.05
<i>Subtotal MOTOR HOMES (MH)</i>	<i>0.24</i>	<i>0.11</i>	<i>0.08</i>	<i>0.06</i>	<i>0.05</i>
Total ON-ROAD MOTOR VEHICLES	63.92	37.84	32.11	28.31	27.26

OTHER MOBILE SOURCES

AIRCRAFT

81080411400000 <i>PISTON AIRCRAFT - CIVIL AVIATION GASOLINE</i>	0.035	0.038	0.038	0.039	0.039
81080611400000 <i>AGRICULTURAL AIRCRAFT (CROP DU AVIATION GASOLINE</i>	0.003	0.002	0.002	0.002	0.002
81080814000000 <i>JET AIRCRAFT - MILITARY JET FUEL (UNSPECIFIED)</i>	0.035	0.035	0.035	0.035	0.035
81081014000000 <i>JET AIRCRAFT - COMMERCIAL JET FUEL (UNSPECIFIED)</i>	0.217	0.224	0.25	0.201	0.206
81081214000000 <i>JET AIRCRAFT - CIVIL JET FUEL (UNSPECIFIED)</i>	0.242	0.301	0.314	0.324	0.327
<i>Subtotal AIRCRAFT</i>	<i>0.532</i>	<i>0.6</i>	<i>0.639</i>	<i>0.601</i>	<i>0.609</i>

TRAINS

82082012100000 <i>LOCOMOTIVES - ROAD HAULING DIESEL (UNSPECIFIED)</i>	0.543	0.531	0.536	0.544	0.548
82082212100000 <i>LOCOMOTIVES - SWITCHING DIESEL (UNSPECIFIED)</i>	0.048	0.038	0.037	0.036	0.036

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
82082612100000 PASSENGER TRAINS DIESEL (UNSPECIFIED)	0.039	0.038	0.037	0.036	0.036
<i>Subtotal TRAINS</i>	<i>0.629</i>	<i>0.607</i>	<i>0.610</i>	<i>0.617</i>	<i>0.62</i>
SHIPS AND COMMERCIAL BOATS					
83083215000000 SHIPS MANEUVERING - FOREIGN MO RESIDUAL OIL (UNSPECIFIED)	0.0001	0.0001	0.0001	0.0001	0.0001
83083810000000 SHIPS MANEUVERING - TUGBOATS LIQUID FUEL (UNSPECIFIED)	0.09	0.064	0.053	0.046	0.045
83084015000000 SHIPS BERTHING - U.S. MOTOR SH RESIDUAL OIL (UNSPECIFIED)	0.0004	0.0005	0.0005	0.0005	0.0005
83084215000000 SHIPS BERTHING - FOREIGN MOTOR RESIDUAL OIL (UNSPECIFIED)	0.003	0.003	0.003	0.003	0.003
83084412100000 SHIPS BERTHING - U.S. MOTOR SH DIESEL (UNSPECIFIED)	0.0001	0.0001	0.0002	0.0002	0.0002
83084612100000 SHIPS BERTHING - FOREIGN MOTOR DIESEL (UNSPECIFIED)	0.0007	0.0008	0.0009	0.0009	0.001
83085015000000 SHIPS IN-TRANSIT - FOREIGN MOT RESIDUAL OIL (UNSPECIFIED)	0.0004	0.0005	0.0005	0.0006	0.0006
83085811000000 COMMERCIAL BOATS GASOLINE (UNSPECIFIED)	0.038	0.036	0.036	0.035	0.035
83085812100000 COMMERCIAL BOATS DIESEL (UNSPECIFIED)	0.096	0.068	0.058	0.051	0.05
<i>Subtotal SHIPS AND COMMERCIAL BOATS</i>	<i>0.228</i>	<i>0.173</i>	<i>0.152</i>	<i>0.139</i>	<i>0.136</i>
RECREATIONAL BOATS					
84086411000000 RECREATIONAL BOATS GASOLINE (UNSPECIFIED)	18.98	17.11	16.48	16.16	16.11
84086412100000 RECREATIONAL BOATS DIESEL (UNSPECIFIED)	0.077	0.114	0.125	0.137	0.141

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
<i>Subtotal RECREATIONAL BOATS</i>	19.05	17.22	16.60	16.30	16.25
OFF-ROAD RECREATIONAL VEHICLES					
85087011000000 <i>SNOWMOBILES GASOLINE (UNSPECIFIED)</i>	0.071	0.125	0.130	0.138	0.143
85087211000000 <i>OFF-ROAD MOTORCYCLES GASOLINE (UNSPECIFIED)</i>	2.295	3.749	4.127	4.569	4.733
85087311000000 <i>MINIBIKES GASOLINE (UNSPECIFIED)</i>	0.034	0.048	0.052	0.056	0.057
85087411000000 <i>ALL-TERRAIN VEHICLES (ATV'S) GASOLINE (UNSPECIFIED)</i>	0.805	1.290	1.407	1.551	1.604
85087511000000 <i>GOLF CARTS GASOLINE (UNSPECIFIED)</i>	0.296	0.006	0.005	0.005	0.005
85087711000000 <i>SPECIALTY VEHICLES CARTS GASOLINE (UNSPECIFIED)</i>	0.075	0.047	0.052	0.056	0.058
<i>Subtotal OFF-ROAD RECREATIONAL VEHICLES</i>	3.575	5.265	5.772	6.375	6.6
OFF-ROAD EQUIPMENT					
86088411000000 <i>TRANSPORT REFRIGERATION UNITS GASOLINE (UNSPECIFIED)</i>	0.024	0.015	0.016	0.017	0.018
86088412100000 <i>TRANSPORT REFRIGERATION UNITS DIESEL (UNSPECIFIED)</i>	0.877	0.430	0.282	0.248	0.252
86088512100000 <i>LIGHT COMMERCIAL EQUIPMENT DIESEL (UNSPECIFIED)</i>	0.0004	0.0002	0.0002	0.0002	0.0002
86088601100000 <i>INDUSTRIAL EQUIPMENT NATURAL GAS</i>	0.014	0.006	0.005	0.004	0.004
86088611000000 <i>INDUSTRIAL EQUIPMENT GASOLINE (UNSPECIFIED)</i>	0.193	0.089	0.076	0.067	0.063
86088612100000 <i>INDUSTRIAL EQUIPMENT DIESEL (UNSPECIFIED)</i>	0.127	0.085	0.068	0.053	0.048

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
8608871100000 <i>CONSTRUCTION AND MINING EQUIPM GASOLINE (UNSPECIFIED)</i>	0.473	0.228	0.201	0.168	0.156
86088712100000 <i>CONSTRUCTION AND MINING EQUIPM DIESEL (UNSPECIFIED)</i>	2.702	1.837	1.570	1.323	1.249
86088811000000 <i>LOGGING EQUIPMENT GASOLINE (UNSPECIFIED)</i>	0.066	0.041	0.041	0.041	0.041
86088812100000 <i>LOGGING EQUIPMENT DIESEL (UNSPECIFIED)</i>	0.028	0.014	0.012	0.009	0.008
86088901100000 <i>AIRPORT GROUND SUPPORT EQUIPME NATURAL GAS</i>	0.0002	0.0001	0.0001	0.0001	0.0001
86088911000000 <i>AIRPORT GROUND SUPPORT EQUIPME GASOLINE (UNSPECIFIED)</i>	0.052	0.035	0.03	0.028	0.027
86088912100000 <i>AIRPORT GROUND SUPPORT EQUIPME DIESEL (UNSPECIFIED)</i>	0.027	0.023	0.022	0.019	0.018
86089112100000 <i>OIL DRILLING AND WORKOVER DIESEL (UNSPECIFIED)</i>	0.305	0.193	0.167	0.142	0.136
86089212100000 <i>MILITARY TACTICAL SUPPORT EQUI DIESEL (UNSPECIFIED)</i>	0.017	0.01	0.008	0.006	0.005
86089412100000 <i>ENTERTAINMENT DIESEL (UNSPECIFIED)</i>	0.004	0.002	0.002	0.001	0.001
86089612100000 <i>PORT OPERATIONS DIESEL (UNSPECIFIED)</i>	0.011	0.005	0.005	0.005	0.006
86090111000000 <i>LAWN AND GARDEN (COMMERCIAL) GASOLINE (UNSPECIFIED)</i>	2.916	2.595	2.536	2.563	2.576
86090211000000 <i>LAWN AND GARDEN (RESIDENTIAL) GASOLINE (UNSPECIFIED)</i>	3.394	3.189	2.769	2.388	2.307
86090311000000 <i>LAWN AND GARDEN (OTHER) GASOLINE (UNSPECIFIED)</i>	0.023	0.022	0.019	0.018	0.017

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
86090312100000 <i>LAWN AND GARDEN (OTHER) DIESEL (UNSPECIFIED)</i>	0.061	0.047	0.048	0.048	0.048
86090411000000 <i>COMMERCIAL (COMMERCIAL) GASOLINE (UNSPECIFIED)</i>	0.847	0.550	0.447	0.357	0.328
86090511000000 <i>COMMERCIAL (RESIDENTIAL) GASOLINE (UNSPECIFIED)</i>	0.563	0.430	0.35	0.270	0.246
86090601100000 <i>COMMERCIAL (OTHER) NATURAL GAS</i>	0.003	0.0008	0.0008	0.0008	0.0007
86090611000000 <i>COMMERCIAL (OTHER) GASOLINE (UNSPECIFIED)</i>	0.115	0.111	0.1	0.082	0.075
86090612100000 <i>COMMERCIAL (OTHER) DIESEL (UNSPECIFIED)</i>	0.284	0.203	0.163	0.120	0.106
86099512100000 <i>OTHER DIESEL (UNSPECIFIED)</i>	0.008	0.005	0.004	0.003	0.003
Subtotal OFF-ROAD EQUIPMENT	13.13	10.17	8.940	7.978	7.741
FARM EQUIPMENT					
87089311000000 <i>AGRICULTURAL EQUIPMENT GASOLINE (UNSPECIFIED)</i>	0.542	0.497	0.399	0.308	0.283
87089312100000 <i>AGRICULTURAL EQUIPMENT DIESEL (UNSPECIFIED)</i>	2.126	1.323	1.013	0.78	0.706
Subtotal FARM EQUIPMENT	2.669	1.820	1.412	1.087	0.989
FUEL STORAGE AND HANDLING					
89089511000000 <i>GASOLINE CANS GASOLINE (UNSPECIFIED)</i>	3.078	1.802	1.564	1.409	1.372
Subtotal FUEL STORAGE AND HANDLING	3.078	1.802	1.564	1.409	1.372
Total OTHER MOBILE SOURCES	42.9	37.66	35.69	34.51	34.32

SFNA VOC EIC	2002 Baseline Tons/Day	2011 Forecast Tons/Day	2014 Forecast Tons/Day	2017 Forecast Tons/Day	2018 Forecast Tons/Day
Grand Total	156.21	124.89	119.02	115.88	115.26

Source of Data:

California Emissions Forecasting System, 8-Hour SIP Emission Inventory Projections (CEFS Version 1.06 Sacramento NAA (Rf#980) February 28, 2007) for stationary and offroad mobile sources. Onroad is based on JonTaylor 3-17-08 EMFAC2007 run using February 2008 SACOG onroad motor vehicle activity data. Stationary source emissions presented were projected from the 2002 base year inventory using growth and control factors in the CEFS as of February 28, 2007. The control factors include all control measures adopted as of December 31, 2006. "PS" denotes that an EIC is a point source. EICs without "PS" denotation are area or mobile sources.