
Air



NORTHEAST CORRIDOR REGIONAL MODELING PROJECT ANNUAL EMISSION INVENTORY COMPILATION AND FORMATTING

Volume XIV: Virginia Emission Inventory

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Volume XIV: Virginia Emission Inventory

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SECTION 1

INTRODUCTION

BACKGROUND

On a nationwide basis, nonattainment of the National Ambient Air Quality Standard (NAAQS) for ozone is one of the most serious and widespread air pollution problems facing the air quality management community. The Northeast Corridor, a megalopolis of urban and suburban areas extending from Washington to Boston, bears a large extent of the ozone problem. The United States Environmental Protection Agency (USEPA), in cooperation with the northeastern states, local agencies and Metropolitan Planning Organizations (MPOs), has undertaken the Northeast Corridor Regional Modeling Project (NECRMP) to develop regional and urban ozone control strategies through the use of photochemical air quality simulation models.

To conduct a regional model, an inventory of point and area source emissions covering the entire NECRMP study area had to be assembled and placed into a common format. Unfortunately, existing data bases were inadequate to either properly test or validate a regional model. To this end, USEPA's Office of Air Quality Planning and Standards retained GCA Corporation, GCA/Technology Division to complete an annual inventory for use in NECRMP. The study area shown in Figure 1, includes the entire northeast quadrant of the United States from longitude 69 degrees to 84 degrees West, and latitude 38 degrees to 45 degrees North. The Virginia counties included in the study area are shown in Figure 2.

OBJECTIVES

The objective of the effort reported in this volume was to assemble the most current, comprehensive and accurate emission inventory possible for the Commonwealth of Virginia. This was achieved through the cooperation of the Virginia State Air Pollution Control Board (VSAPCB) and U.S. EPA/Region III. The intent of the program was to avoid direct contact between GCA and individual facilities in Virginia. Rather, GCA worked directly with the VSAPCB who in turn contacted sources when necessary. GCA reviewed the State supplied data and submitted a list of potential errors back to the VSAPCB, who was responsible for confirming the data or supplying corrections, as necessary. The major pollutants of interest were VOC and NO_x , although TSP, SO_x , and CO were also compiled for point sources. Because of this emphasis, quality assurance checks mainly focused on sources of VOC and NO_x .

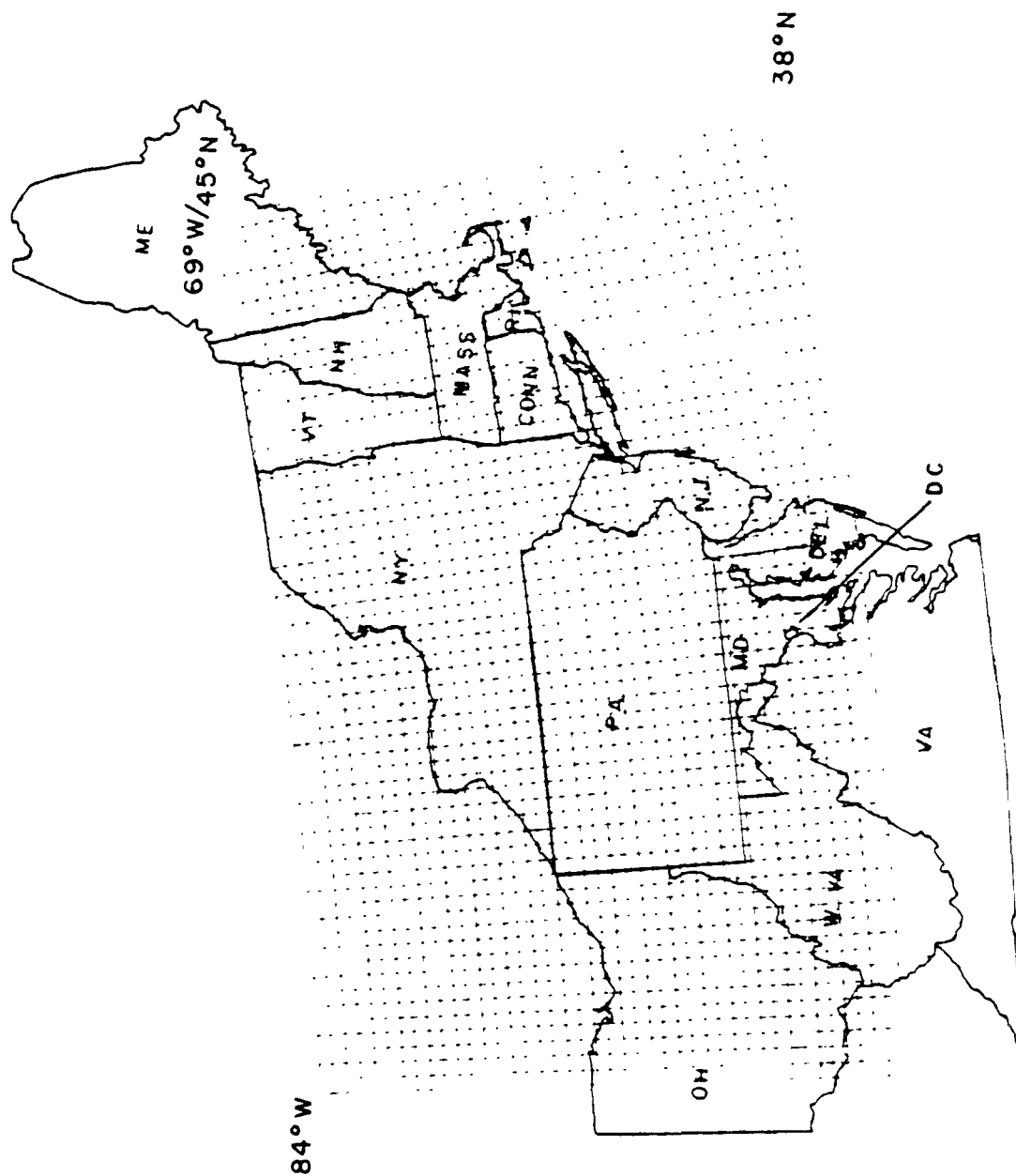


Figure 1. Boundaries of regional model grid system,

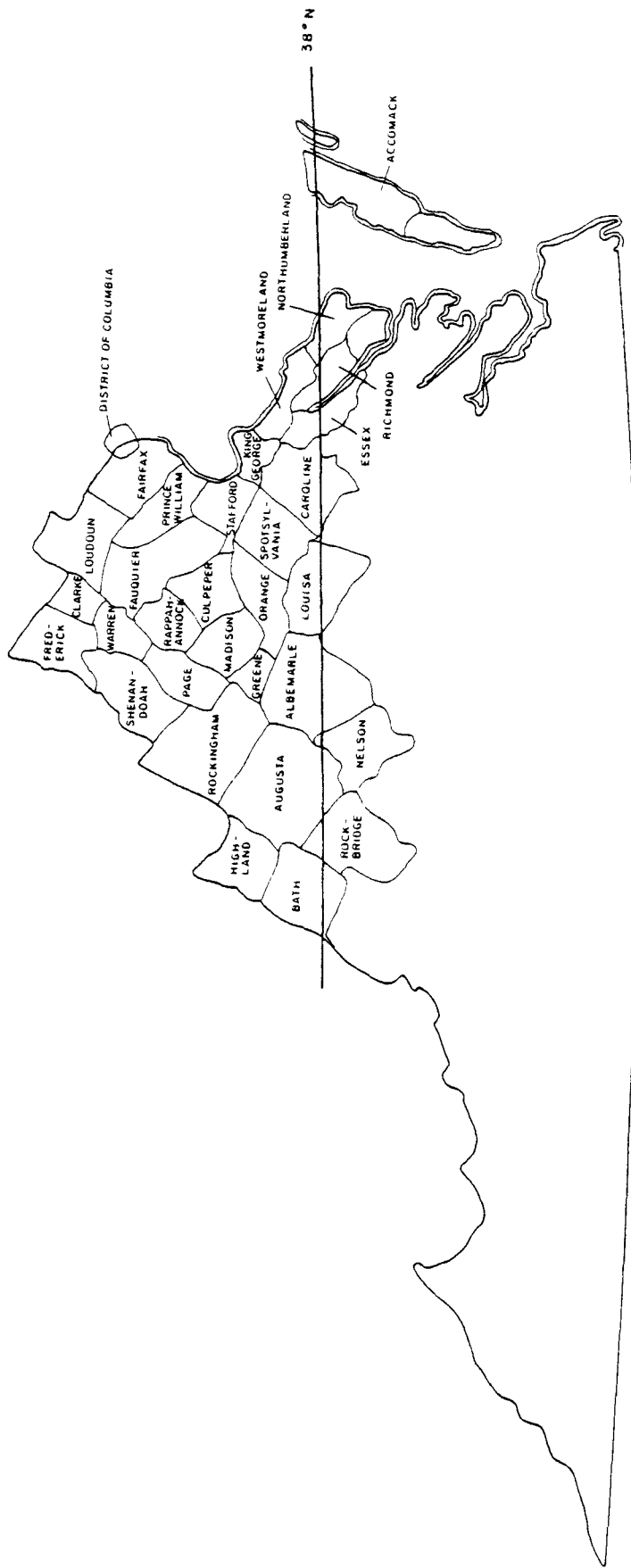


Figure 2. Virginia Counties in the NECRMP study area.

The completed inventories were computerized for further use in the NECRMP study. Point source data were computerized in the format specified in the Emission Inventory System/Point Source (EIS/PS) User's Guide¹ and area source data were coded into EIS/AS² format.

REPORT ORGANIZATION

The results of the NECRMP annual emission inventory are reported in an 18 volume set of documents. Volume I in this series describes the background of the program and discusses the methods used to compile and verify the annual emission inventory. Volumes II through XVI present a more detailed discussion of each state's inventory effort. Volume XVII describes the spatial, temporal, and species allocation factors developed to allow for the creation of modeler's tapes from the completed inventory. Volume XVIII presents a summary of the point and area source inventories for the entire study area. Also included in Volume XVIII is a detailed analysis of the overall quality of the data base and an assessment of the data's suitability for use in photochemical modeling. A directory of the NECRMP annual emission inventory reports is presented in Table 1.

This volume, which presents a discussion of the annual emission inventory for Virginia, consists of five sections. Section 2 describes the project history and includes a summary of the major events that relate to the Virginia inventory development. Section 3 discusses in greater detail the point source inventory task while the area source inventory development is covered in Section 4. All references cited in the volume are identified in Section 5. Appendices A and B present county emissions for point and area sources, respectively.

TABLE 1. DIRECTORY OF THE NECRMP ANNUAL REGIONAL
EMISSION INVENTORY REPORTS

Volume	Contents
I	Project Approach
II	Connecticut Emission Inventory
III	Delaware Emission Inventory
IV	Maine Emission Inventory
V	Maryland Emission Inventory
VI	Massachusetts Emission Inventory
VII	New Hampshire Emission Inventory
VIII	New Jersey Emission Inventory
IX	New York Emission Inventory
X	Ohio Emission Inventory
XI	Pennsylvania Emission Inventory
XII	Rhode Island Emission Inventory
XIII	Vermont Emission Inventory
XIV	Virginia Emission Inventory
XV	Washington, DC Emission Inventory
XVI	West Virginia Emission Inventory
XVII	Development of Allocation Factors
XVIII	Inventory Review and Evaluation

SECTION 2

PROJECT HISTORY

AGENCY CONTACTS

The EPA Project Officer provided agency contacts in the Virginia State Air Pollution Control Board (VSAPCB) and the Environmental Protection Agency's Region III Office (EPA/Region III). The VSAPCB contact was responsible for confirming data, supplying required corrections or additional data, interfacing with individual sources as necessary, and concurring on the comprehensiveness and accuracy of the final data base. The agency also provided information, as needed, to assist in a detailed review of the point source data for errors, inconsistencies and missing data elements.

The Virginia point and area source inventories are annually updated by the VSAPCB. While an objective of the NECRMP Annual Emission Inventory was to utilize 1980 data whenever possible, the 1980 Virginia inventory data were not scheduled to become available during the performance of the NECRMP inventory program. Therefore, 1979 data were procured for use in the NECRMP inventory. The VSAPCB contact was Mr. William Erskine, (804) 786-2530.

SUMMARY OF EVENTS

Summaries of major milestones pertaining to the Virginia portion of the NECRMP annual emission inventories are provided separately for point source data and area source data, as follows.

Point Sources

Most work on the Virginia point source inventory was performed between December, 1980 and May, 1981. However, the completed inventory was not forwarded to EPA until March, 1982 due to delays in settling data confidentiality issues. Resolution of the data confidentiality problem was reached between EPA/Region III and the Virginia State Air Pollution Control Board in March, 1982 enabling GCA to provide the EIS/PS master file to EPA after deletion of the agreed upon data fields. This is discussed in greater detail in Section 3. All major events are identified below.

- Confidentiality Agreement sent to GCA 11/19/80
- Confidentiality Agreement returned to Virginia with computer tape for 1979 NEDS Inventory 12/02/80

- 1979 NEDS inventory forwarded to GCA 12/15/80
- Order to stop work pending resolution of confidentiality claim sent from EPA to GCA 12/19/80
- Virginia sent written clarification of confidential fields to GCA 12/23/80
- EPA authorized continuation of work on Virginia data 03/09/81
- Lists of potential errors forwarded to Virginia 04/10/81
- Error resolution meeting held in Richmond, Virginia 04/21-22/81
- 1979 EIS/PS Master File completed 04/30/81
- Growth Factors developed and coded 08/06/81
- 1979 Master File adjusted to reflect 1980 08/10/81
- Virginia sent resolution of confidentiality issue to EPA 02/16/82
- Completed Master Files (1979, 1980) adjusted to delete confidential data 03/16/82
- Completed Master Files (1979, 1980) sent to EPA 03/17/82

Area Sources

Work on the Virginia area source inventory was performed between February and June 1981. The completed area source Master File was forwarded to EPA on February 8, 1982. Other milestones are included below.

- 1979 Area Source data received 02/06/81
- Methodologies, data checked 04/03/81
- List of questions sent to Virginia 04/10/81
- Error Resolution meeting held in Richmond, Virginia 04/22/81
- Remaining information supplied 06/05/81
- 1979 data adjusted to 1980* 06/12/81
- EIS/PS Master File completed 06/15/81
- Completed Master File forwarded to EPA 02/08/82

*Population-based categories only, see text.

SECTION 3

POINT SOURCE INVENTORY

DATA PROCUREMENT

A computer tape containing the Virginia 1979 point source inventory was procured from the Virginia State Air Pollution Control Board (VSAPCB) on December 15, 1980. The inventory was received in NEDS format as converted by the VSAPCB from EIS/P&R. The file reflected data on 2,641 individual emission points at 1,628 facilities located within the NECRMP study area (see Figure 2). The Virginia point source emission inventory is routinely updated annually and the 1979 file represented the most current data expected to be available during the performance period of the NECRMP Annual Emission Inventory.

DATA REVIEW AND UPDATE

The Virginia NEDS data were converted into EIS/PS format using the GCA-modified version of the NEDS to EIS/PS Conversion-Editor¹ described previously in Volume I.³ The data were then subjected to the quality assurance (QA) measures presented in Volume I.³

One QA measure involved cross checking the VOC sources listed in the Virginia inventory against those listed in the RACT Directory,⁴ the Organic Chemical Producers Data Base,⁵ and the SURE Inventory⁶ to identify potential omissions. Given the number of major VOC sources in Virginia, the coverage of these facilities in Virginia is exceptional compared with many other NECRMP states. Table 2 presents a list of sources included in the above data bases, but not in the Virginia inventory, and the VSAPCBs resolution of these potential omissions.⁷

A manual review was undertaken of all sources emitting more than 100 tons/yr of VOC or NO_x or 500 tons/yr of any other criteria pollutant. In addition, all "error," "conditional," or "warning" messages resulting from the conversion of data from NEDS format to EIS/PS format were examined.

In general, the Virginia inventory was found to be complete and well prepared. One problem with the data, however, involved emissions measured by stack tests. All stack tested emissions (estimation code = 1) were missing from the Virginia-supplied NEDS data. The problem resulted from a "bug" in the EIS/P&R to NEDS conversion performed by the VSAPCB. All stack tested emissions lost in the data conversion were supplied by the VSAPCB. A list of these and all other questions and/or problems related to the Virginia

TABLE 2. VIRGINIA SOURCES LISTED IN THE RACT DIRECTORY,⁴ THE ORGANIC CHEMICAL PRODUCERS DATA BASE,⁵ AND THE SURE INVENTORY,⁶ BUT NOT IN THE VIRGINIA INVENTORY

Data Base(s)	Name	Location	Resolution
RACT	Atlantic Richfield	Fairfax County	Name changed to Crown Petroleum
RACT, OCPDB	Sunburst Yarns	Nelson County	Negligible VOC emissions
OCPDB	Monofilaments, Inc.	Augusta County	Believed to be incorrectly listed in OCPDB
SURE	FMC Corp.	Spotsylvania County	Source closed

inventory were forwarded to the VSAPCB on April 10, 1981. A visit was made to that Agency on April 21, 1981 to resolve these questions.

All corrections, additions, and deletions resulting from that visit were coded on NEDS coding forms in compliance with the instructions given in AEROS, Volume II.⁸ The NEDS update transactions were edited and translated into EIS/PS update transactions using the NEDS to EIS Conversion-Editor. The EIS/PS Masterfile was updated using the EIS/PS update transactions and the EIS/PS Masterfile Maintenance Program. A detailed list of the changes, additions, and deletions performed is provided in Table 3.

GROWTH FACTORS

The Virginia point source inventory reflected 1979 data and had to be adjusted to 1980 for NECRMP. GCA developed growth factors to 1980 on a 2-digit SIC basis. County-specific factors were developed for the nine SIC codes which accounted for 90 percent of the VOC and NO_x emissions in the 1979 inventory, and statewide growth factors were developed for the remaining SICs.

Growth factors were calculated based on employment data from County Business Patterns,^{9,10} using the following equation:

$$GF_{79-80} = \frac{\text{Employment 1979}}{\text{Employment 1978}}$$

As shown in the above equation, employment change from 1978 to 1979 was assumed to approximate 1979 to 1980 change. This approach was used due to the unavailability of 1980 employment information. Table 4 presents the county-specific growth factors used for the nine most significant SICs, while Table 5 presents the statewide growth factors used for the remaining SICs.

The calculated Virginia growth factors were reviewed and found to be somewhat suspicious. As shown in Tables 4 and 5, calculated growth factors ranged from 0.642 to 3.855. Examination of previous years' data revealed similar fluctuations. Also, a number of counties were determined to have facilities with a certain SIC in the Virginia inventory, yet no employment for that SIC was reported in County Business Patterns.^{9,10}

As discussed in Volume I,³ it was determined that for all states that supplied 1979 inventories, the 1979 emissions were probably a more accurate estimate of 1980 emissions than the adjusted emissions were. More accurate adjustment techniques would have required significant additional resources and were not explored. As a result, only 1979 data are reported here, although both 1979 and 1980 data were supplied to EPA on computer tape.

RESULTS

For reporting purposes, point source emissions for 1979 were aggregated into 70 categories based on specific SCC-SIC combinations. A complete description of the codes used to aggregate emissions is presented in Volume I.³ For points with multiple SCCs, no attempt was made to split emissions into more than one category. In these instances, the primary SCC was used to account for all emissions at that point.

TABLE 3. CORRECTIONS MADE TO THE VIRGINIA POINT SOURCE INVENTORY

Facility	NEDS facility ID	Update Action Taken	Comment
<u>Albemarle County (0060)</u>			
P&W Oil	0015	Add temperature Change SCC	Stack test
Uniroyal	0018	Add TSP, VOC emissions	
Goco Inc - Charlotteville	0062	Add temperature Change SCC	
Goco Inc - East Shadwell	0063	Add temperature Change SCC	
W.C. Bascon	0071	Add temperature Change SCC	
<u>Arlington County (0200)</u>			
Faulington Apartments	0020	Delete source	No data
Allied Aviation Fuel	0196	Add temperature	
<u>Augusta County (0260)</u>			
E.I. DuPont	0009	Add flow rate Add VOC emissions	Stack test
Augusta Petro	0082	Add temperature Add temperature Change SCC	
<u>Caroline County (0600)</u>			
Foreign and Domestic Woods	0002	Add stack parameters Change stack to a plume Add TSP emissions	Pt 1 Pt 2 Stack test
<u>Clarke County (0760)</u>			
Boise Cascade	0008	Add flow rate Add temperature Change VOC emissions, process rate Add VOC emissions	Pt 21 Pt 22 Pt 22
Smalley Package	0009	Recode as plume Delete erroneous VOC control efficiency Add stack data	

(continued)

TABLE 3 (continued)

Facility	NEDS facility ID	Update Action Taken	Comment
<u>Culpepper County (0880)</u>			
Culpepper Co School Bus Garage	0015	Delete source	Insufficient data
Charles Oil	0021	Change SCC	
		Add temperature	
Culpepper Petro	0022	Change SCC	
		Add temperature	
L. R. Waters	0026	Add temperature	
		Change SCC	
Whiting Oil	0027	Add temperature	
		Change SCC	
<u>Essex County (1000)</u>			
Parker-Atkins Oil	0005	Add temperature	
		Change SCC	
Ware Oil	0011	Add temperature	
		Change SCC	
<u>Fairfax County (1060)</u>			
Commonwealth Drs. Hospital	0042	Delete source	No emissions Not operational
Virginia Concrete	0044	Delete source	
City of Fairfax Property	0280	Add UTM Zone	
Lower Potomac Pollution Control Plant	0281	Change stack diameter	
		Add emission estimates (all pollutants)	Stack test
		Add flow rate	
Franconia Fire Department	0298	Add UTM Coordinates	
Jefferson Fire Department	0301	Add UTM Coordinates	
Northern VA Oil	0312	Change SCC	
		Add temperature	
Fairfax County Equip. Mngt. Trans. Agency	0380	Add UTM Coordinates	
Langston Hughes Int. School	0405	Change operating hours	
<u>Fauquier County (1120)</u>			
Blankenship Oil	0005	Add temperature	
		Change SCC	
Smith Oil	0006	Add temperature	
		Change SCC	
Thompson Oil	0027	Add temperature	
		Change SCC	

(continued)

TABLE 3 (continued)

Facility	NEDS facility ID	Update Action Taken	Comment
<u>Frederick County (1220)</u>			
Crown Cork and Seal Flintcote Stone	0002 0032	Add temperature Add emissions estimate (all pollutants) Add flow rate	Stack test
Winchester Sewage Plant Sullivan Corp.	0049 0060	Add temperature Delete source Add flow rate Add temperature Recode as plume	Insufficient data Pt 20
<u>King George County (1640)</u>			
Sou Sta. Coop.	0009	Change SCC Add temperature	
<u>Loutsa County (1780)</u>			
P&W Oil	0020	Change SCC Add temperature	
<u>Nelson County (2080)</u>			
IMC Chemical Mays Petroleum	0002 0017	Add TSP emissions Add temperature Change SCC	Stack test
<u>Orange County (2300)</u>			
W.A. Brockman Oil	0019	Add temperature Change SCC	
<u>Prince William County (2520)</u>			
Manassas Ice and Fuel	0059	Add temperature Change SCC	
<u>Richmond County (2680)</u>			
Frederick Northrup Inc. Peoples Oil	0003 0012	Add temperature Change SCC Add temperature Change SCC	

(continued)

TABLE 3 (continued)

Facility	NEDS facility ID	Update Action Taken	Comment
<u>Rockbridge County (2740)</u>			
Hermetite Div. Reeves Brothers	0004 0005	Delete pt 1 Add flow rate Add stack diameter Add temperature Recode pt 4 as plume	
<u>Rockingham County (2760)</u>			
Merck & Co.	0001	Add stack data Delete pt 4	
Service Oils	0079	Recode pt 20 as plume Add temperature for plumes Change SCC	
<u>Shenandoah County (2880)</u>			
Chemstone Corp.	0003	Add stack temperatures Change SCC	
<u>Spotsylvania County (3000)</u>			
Texaco	0026	Add temperature Change SCC	
Tri-County Oil	0033	Add temperature Change SCC	
Foster Fuel/Coal	0034	Add temperature Change SCC	
<u>Warren County (3260)</u>			
Avtex Fibers	0002	Change SCC Delete pt 10 Add estimation code	
<u>Westmoreland County (3340)</u>			
Geo Noblett Oil	0021	Add temperature Change SCC	

TABLE 4. COUNTY SPECIFIC GROWTH FACTORS (1979 TO 1980) FOR VIRGINIA
POINT SOURCES

County	Growth factor by SIC								
	25	26	28	30	32	34	37	49	51
Accomach	-	-	-	-	1.000	-	-	-	1.345
Albemarle	1.000	-	-	-	0.929	1.000	-	1.000	1.000
Alexandria*	1.123	-	-	-	-	1.059	1.000	1.000	1.000
Arlington	-	1.000	-	-	-	1.018	-	-	1.000
Augusta	1.000	1.000	1.000	1.000	-	1.251	-	1.000	1.185
Bath	-	-	-	-	-	-	-	-	-
Caroline	-	-	-	-	-	1.000	-	1.000	-
Clarke	-	-	-	-	-	-	-	-	-
Culpepper	1.000	-	-	-	-	-	0.852	1.000	1.015
Essex	-	-	-	-	-	-	1.000	-	1.057
Fairfax	1.184	-	-	-	1.045	1.059	-	1.324	1.027
Fauquier	-	-	-	-	-	-	-	1.000	1.054
Frederick	1.029	-	1.343	1.000	1.000	1.000	1.000	1.000	1.149
Greene	-	-	-	-	-	-	-	-	-
Highland	-	-	-	-	-	-	-	-	-
King George	-	-	-	-	-	-	-	-	-
London	-	-	-	-	-	-	-	0.971	1.000
Louisa	-	-	-	-	-	-	-	2.000	1.056
Madison	1.000	-	-	-	-	-	-	-	-
Nelson	-	-	-	-	-	-	-	1.000	-
Northumberland	-	-	-	-	-	-	-	-	2.234
Orange	-	-	-	-	1.000	1.000	-	1.000	0.779
Page	-	-	-	-	-	-	-	-	1.387
Prince William	-	-	-	-	1.225	1.000	1.000	1.000	2.333
Rappahanock	-	-	-	-	-	-	-	-	-
Richmond	-	-	-	-	-	-	-	1.000	1.210
Rockeridge	-	1.000	1.000	1.000	-	1.000	1.000	-	1.068
Rockingham	1.000	1.000	1.000	1.000	1.435	0.942	-	-	0.934
Shenandoah	-	1.000	-	-	1.000	-	1.000	1.078	1.207
Spotsylvania	-	-	-	-	1.025	-	1.000	1.000	2.595
Stafford	-	-	-	-	-	-	-	-	-
Warren	1.000	-	1.000	-	1.000	-	-	-	0.642
Westmoreland	-	-	-	-	-	-	-	-	0.888
Statewide Default	0.999	1.050	1.132	0.919	1.029	1.003	0.935	1.079	1.058

*Independent City Treated as County Equivalent.

Note: Dashed line indicates insufficient data, statewide default used.
GCA calculations, 1981.

TABLE 5. STATEWIDE GROWTH FACTORS
(1979 TO 1980) FOR
VIRGINIA POINT SOURCES

2-digit SIC	Growth Factor
07	1.133
08	1.000
09	0.754
10	3.855
12	1.249
13	1.159
14	1.028
15	1.073
16	1.138
17	1.106
20	1.012
21	1.060
22	0.931
23	0.972
24	1.006
27	1.086
29	1.053
31	1.002
33	1.123
35	1.170
36	0.996
38	1.286
39	0.882
41	0.972
42	1.070
44	0.860
45	0.974
46	1.000
47	1.307
48	1.060

(continued)

TABLE 5 (continued).

2-digit SIC	Growth Factor
52	1.054
53	1.018
54	1.093
56	1.042
57	1.061
58	1.070
59	1.045
60	1.049
61	1.111
62	1.087
63	1.025
64	1.055
65	1.019
66	0.985
67	1.054
70	1.049
72	1.009
73	1.172
75	1.140
76	1.076
78	1.057
79	1.157
80	1.077
81	1.098
82	0.952
83	1.227
84	0.707
86	1.082
89	1.161

GCA calculations, 1981.

Statewide point source emissions for 1979 are presented, by category, in Table 6. County-specific point source emissions are presented, by category, in Appendix A.

A list of major facilities was developed by totaling emissions at each facility and using a criteria of 100 tons/year of VOC or NO_x to define a major source. These facilities, and their reported 1979 emissions for all five criteria pollutants, are presented in Table 7.

DATA CONFIDENTIALITY

Under the Air Pollution Control Law of Virginia, the VSAPCB can not release point-specific process information. In order to obtain Virginia's point source inventory, GCA had to consent to a confidentiality agreement prohibiting the release of the process data considered confidential by the Commonwealth of Virginia.

Originally, the VSAPCB indicated that the following fields would have to be deleted from the inventory data prior to release to EPA:¹¹

<u>SPACES</u>	<u>NEDS CARD NO. 6 DATA ITEM</u>	<u>CONTENTS</u>
18-25	Source Classification Code	(Process Description)
26-32	Annual Fuel or Process Volume	(Process Volume)
33-39	Maximum Hourly Design Rate	(Process Capacity)
51-70	Comments	(Equipment Description)

Withholding of the SCC would have seriously affected the further use of the Virginia data in NECRMP. Temporal and pollutant species patterns will be determined by SCC in developing modeling files from the inventory data. Further, application of various control scenarios in subsequent modeling analyses will likely be dependent on the SCC.

EPA and the Commonwealth of Virginia were able to work out a solution that enabled release of the SCC without compromising any provision of the Air Pollution Control Law of Virginia. This entailed deleting the following fields from each EIS point source record:¹²

- boiler capacity (columns 65 to 69 on card 11)
- emission estimation method (column 64 on card 13)
- fuel, process, solid waste operating rate (columns 37 to 43 on card 21)
- maximum design rate (columns 44 to 50 on card 21)
- emission factor origin (column 31 on card 23)
- emission factor (columns 38 to 46 and 54 to 62 on card 23)

The completed Virginia EIS/PS point source inventory was written onto computer tape after deletion of the above fields and supplied to EPA on March 17, 1982. Further evaluation of this inventory and improvements made can be found in Volume XVIII.

TABLE 6. VIRGINIA POINT SOURCE EMISSIONS (1979) - BY CATEGORY FOR THE VIRGINIA PORTION OF THE NECRMP STUDY AREA*

CATEGORY	POINT COUNT	----- TSP -----			PRIMARY SO ₂ EMISSIONS (TONS/YEAR)			----- CO -----		
		TSP	SO ₂	NO _x	SO ₂	NO _x	CO	SO ₂	NO _x	CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0	0	0	0	0
3 GASOLINE AND GULF OIL STORAGE	21	0	0	0	0	0	0	0	0	0
4 SOLV. & LUB. TRANSFER OF VOC	1	0	0	0	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0	0	0	0	0
6 BULK GASOLINE TERMINAL	0	0	0	0	0	0	0	0	0	0
7 G. SOLV. BULK PLANTS	21	0	0	0	0	0	0	0	0	0
8 FTR. TRUCK LOADING	127	0	0	0	0	0	0	0	0	0
9 SERVICE STATION LOADING (STAGE 1)	13	0	0	0	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE 1)	1	0	0	0	0	0	0	0	0	0
11 OIL AND GAS STORAGE, TRANSFER, MKT OF VOC	249	0	0	0	0	0	0	0	0	0
12 LUB. OIL MANUFACTURE	0	0	0	0	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	1	0	0	0	0	0	0	0	0	0
15 TEXTILE FIBERS & DESIG. MANUFACTURE	0	0	0	0	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	1	103	1025	0	0	0	0	0	0	0
19 FERTILIZER PROCESSING	4	0	0	0	0	0	0	0	0	0
20 VULCANIZ. & PROCESSING	0	0	0	0	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUF. CYCLE	1	0	0	0	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0	0	0	0	0
23 SHOE MANUFACTURE	0	0	0	0	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	20	595	0	0	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	10	0	0	0	0	0	0	0	0
26 METAL PRODUCTS	0	0	0	0	0	0	0	0	0	0
27 FERT. PRODUCTS	64	1559	1	1	1	1	1	1	1	1
28 TEXTILE MILL PRODUCTS	0	111	0	0	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	41	419	0	0	0	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	1	2	0	0	0	0	0	0	0	0
31 SICHERTY, GLASS, CONCRETE	263	8134	2090	2090	2090	2090	2090	2090	2090	2090
32 PRIMARY METAL PRODUCTS	11	0	0	0	0	0	0	0	0	0
33 F. METAL PRODUCTS	10	10	0	0	0	0	0	0	0	0
34 F. METAL PRODUCTS	0	0	0	0	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	14	40	0	0	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0	0	0	0	0
37 INK, SFC. COATING-LABOR APPLIANCES	0	0	0	0	0	0	0	0	0	0
38 INK, SFC. COATING-PAINTS	0	0	0	0	0	0	0	0	0	0
39 INK, SFC. COATING-AUTOMOBILE	0	0	0	0	0	0	0	0	0	0
40 INK, SFC. COATING-CARS	2	0	0	0	0	0	0	0	0	0
41 INK, SFC. COATING-METAL COILS	1	0	0	0	0	0	0	0	0	0
42 INK, SFC. COATING-PAINTS	0	0	0	0	0	0	0	0	0	0
43 INK, SFC. COATING-FABRIC	0	0	0	0	0	0	0	0	0	0
44 INK, SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0	0	0	0	0
45 INK, SFC. COATING-MISC. PRODUCTS	13	0	0	0	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0	0	0	0	0
47 LARGE SHIPS	1	0	0	0	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0	0	0	0	0
49 INK, SFC. COATING-MISC. METAL PRODUCTS	25	1	0	0	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	5	7	0	0	0	0	0	0	0	0

*See Figure 2.

TABLE 6 (continued).

STATE OR REGION TOTALS	POINT COUNT	PRIMARY EMISSIONS (TONS/YEAR)				Cu
CATEGORY		TSP	SC2	NOX	HC	
51 DEGREASING	30	0	0	0	2269	0
52 DRY CLEANING	5	0	0	0	65	0
53 GRAPHIC ARTS	12	0	0	0	504	0
54 OTHER - (SOLVENT USE)	3	0	0	0	32	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(HIGH-INDUSTRIAL SURFACE COATING)	2	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	12	2729	52850	23539	147	1431
59 EXT. COMB. BOILERS-INDUSTRIAL	351	14923	17775	9357	195	631
60 EXT. COMB. BOILERS-COMM/INST	1029	516	4716	1422	311	1472
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GVLT.	20	153	57	220	55	257
65 SOLID WASTE DISPOSAL-COMM/INST.	110	21	3	5	2	46
66 SOLID WASTE DISPOSAL-INDUSTRIAL	25	47	12	40	43	63
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	19	2	0	0	210	0
69 STATISTICAL INTERNAL COMBUSTION ENGINES	16	47	272	426	48	137
70 NOT CLASSIFIED	0	0	0	0	0	0
STATE OR REGION TOTALS		29696	78867	35668	24443	6423

*See Figure 2.

SECTION 4

AREA SOURCE INVENTORY DEVELOPMENT

OBJECTIVES

The area source emission inventory task entailed reviewing area source inventories prepared by the states for technical accuracy and consistency with EPA-prescribed procedures and developing these area source inventories where state-developed inventories were unavailable. The major objective of this effort was to ensure that all emissions of VOC and NO_x were accounted for and that the procedures used to develop the inventories were consistent from state to state. It was also important that the inventories be disaggregated into sufficient categories to allow for application of temporal and pollutant allocation factors and the evaluation of control scenarios in subsequent modeling efforts.

DATA PROCUREMENT AND REVIEW

The 1979 Virginia area source emission inventory was received in hard copy format on February 6, 1981 from the VSAPCB. The inventory reflected county summaries of area source emissions for all five criteria pollutants from most of the 54 NECRMP area source categories. However, for reporting purposes, many of the categories had been aggregated together and, therefore, did not conform with the NECRMP categories.

Emissions from small degreasers, dry cleaning, auto body refinishing, surface coating, graphic arts, commercial/consumer solvent use, cutback asphalt, and pesticides were not reported individually. Rather one category labeled solvent evaporation was provided. Similarly, on-highway mobile source emissions and gasoline handling were combined into a single category; fuel combustion was not broken down by fuel type; aircraft emissions were not disaggregated by aircraft type; vessels emissions were not broken down by fuel type; and onsite incineration and open burning were combined into a single solid waste category. Also, five categories were determined to have been excluded from the inventory:

- Off-highway gas vehicles
- Off-highway diesel vehicles
- Structural fires
- Field/slash burning
- Forest fires

The documentation supplied with the inventory summary was reviewed for consistency with the Volume I³ recommended procedures and the EPA-approved emission factors. In general, the methodologies used by Virginia were consistent with those recommended as the standard in Volume I.³ The basic problem with the provided inventory was the aggregation of categories for reporting purposes. A letter outlining the additional information needed for NECRMP was forwarded to the VSAPCB on April 10, 1981 and most of the questions were resolved during a meeting with the VSAPCB contact on April 22, 1981. The remaining data was supplied by the VSAPCB between then and June 5, 1981.

Resolution of the above issues is discussed, by category, below.

Gasoline Marketing

The VSAPCB supplied gasoline sales data statewide and vehicle-miles traveled (VMT) data for each county. Statewide gasoline use was apportioned to counties on the basis of VMT, and GCA calculated emissions for the following four categories using the methodology presented in Volume I:³

- Tank truck unloading (Stage I)
- Vehicle fueling (Stage II)
- Storage tank breathing
- Loading/transit losses

Since Virginia's point source inventory contains emissions from each of the above categories, those point source emissions were subtracted from the area source totals on a county-specific basis.

Small Industrial/Commercial Degreasing and Surface Coating

Virginia's point source inventory does not have a minimum size cutoff and the VSAPCB believes all degreasing and surface coating emissions are covered in the point source inventory. Therefore, area source emissions from these categories were assumed to be negligible.

Dry Cleaning

GCA calculated dry cleaning emissions using a 1.5 lb per-capita emission factor and the 1980 Census. Point source emissions were deducted as described in Volume I³ to derive area source emissions.

Graphic Arts and Commercial/Consumer Solvent Use

GCA calculated emissions from graphic arts and commercial/consumer solvent use using the per-capita emission factors and point source balancing methodology presented in Volume I.³

Pesticide Application

GCA calculated pesticide application emissions of VOC using a 3.5 lb/acre factor and harvested acreage statistics from the U.S. Department of Commerce.¹³

Cutback Asphalt

The VSAPCB provided data on the amount, type, diluent content and solvent density of all cutback and emulsified asphalts applied in Virginia during 1980. Emissions were calculated using the Volume I methodology for each highway district in the study area portion of Virginia. Emissions were then apportioned to counties on the basis of VMT.

Commercial/Institutional and Industrial Fuel Use

Total statewide fuel use for 1978 or 1979 was obtained, by fuel, from the following sources:

- Residual and Distillate Oil - DOE-Sales of Fuel Oil and Kerosene¹⁴
- Anthracite Coal - EPA-450/4-80-028¹⁵
- Bituminous Coal - DOE-Bituminous and Subbituminous Coal and Lignite Distribution¹⁶
- Natural Gas - AGA-Gas Facts¹⁷
- LPG - DOE-Sales of LPG and Ethane¹⁸
- Wood - EPA-450/4-80-028¹⁵

Historical data back to 1970 were obtained from earlier versions of the same references. Total 1980 fuel use was estimated through linear regression of the 1970 to 1978/79 data. For each fuel, area source use in the commercial/institutional and industrial sectors was calculated using the following equation:

$$C/I \text{ \& } I_{80-x} = (T_{80-x}) - (R_{80-x}) - (P_{80-x})$$

where $C/I \text{ \& } I_{80-x}$ = Commercial/Institutional and Industrial area source use of fuel x in 1980.

T_{80-x} = Total use of fuel-x in 1980 (estimated previously through linear regression).

R_{80-x} = Residential use of fuel-x in 1980 provided directly by the VSAPCB.

P_{80-x} = Point source use of fuel-x in 1980 (determined from point source inventory).

Because Virginia's point source inventory has no minimum size cutoff, it was determined that essentially all industrial sector use was accounted for in the point source inventory. Therefore, all fuel use calculated above was assumed accountable to the commercial/institutional sector and industrial sector area source emissions were assumed to be zero. Emissions from Commercial/Institutional fuel use were apportioned to counties based on commercial/institutional employment from County Business Patterns.¹⁰

Aircraft and Vessels

The VSAPCB supplied county-specific emissions from military, civil, and commercial aircraft. They were also able to separate the earlier supplied vessel emissions by fuel type.

Off-highway Vehicles

GCA calculated emissions from off-highway gasoline and diesel vehicles using the fuel use reported in the NEDS Fuel Use Report.¹⁵ The 1980 use was estimated through linear regression of 1973 to 1978 data. Emissions were calculated statewide using the Volume I methodology and apportioned to counties based on population.

Structural Fires, Forest Fires, Field/Slash Burning

Emissions from structural fires were calculated by GCA using the per-capita method presented in Volume I. The VSAPCB provided acreage burned in forest fires and in prescribed burning which were used with AP-42 emission factors to determine emissions.

DEVELOPMENT OF THE EIS/AS MASTER FILE

After emissions were verified for all area source categories on a countywide basis, the completed inventory was coded and keypunched in EIS/AS format and subjected to the series of computerized QA checks included in the EIS/AS System.² The completed Master File was then manually verified for accuracy before the finalized data were written onto computer tape for delivery to EPA.

Table 8 presents a list of the area source categories included in the Virginia portion of the NECRMP inventory. Also identified for each category is the type of VOC represented by the emission factor (total or reactive).

RESULTS

Regionwide totals of VOC and NO_x emissions from area sources in the Virginia portion of the NECRMP study area are provided in Table 9. Countywide summaries are presented in Appendix B.

TABLE 8. AREA SOURCE CATEGORIES INVENTORIED FOR VIRGINIA

EIS/AS Category No.	Category description	Pollutants inventoried
001	Stage I Gasoline Evaporation	TVOC
002	Stage II Gasoline Evaporation	TVOC
003	Storage Tank Breathing	TVOC
004	Gasoline Loading/Transit	TVOC
005	Small Industrial/Commercial Degreasing	RVOC
006	Dry Cleaning	RVOC
007	Architectual Surface Coating	RVOC
008	Auto Body Refinishing	RVOC
009	Small Industrial Surface Coating	TVOC
010	Graphic Arts	RVOC
011	Commercial/Consumer Solvent Use	RVOC
012	Cutback Asphalt	RVOC
013	Pesticides	RVOC
014	On-Highway Light-Duty Vehicles	RVOC NO _x
015	On-Highway Light-Duty Trucks--Class I	RVOC NO _x
016	On-Highway Light-Duty Trucks--Class II	RVOC NO _x
017	On-Highway Heavy-Duty Gas Trucks	RVOC NO _x
018	On-Highway Heavy-Duty Diesel Trucks	RVOC NO _x
019	On-Highway Motorcycles	RVOC NO _x
020	Residential Anthracite Coal	TVOC NO _x
021	Residential Bituminous Coal	TVOC NO _x
022	Residential Residual Oil	TVOC NO _x
023	Residential Distillate	TVOC NO _x
024	Residential Natural Gas	TVOC NO _x
025	Residential LPG	TVOC NO _x
026	Residential Wood	RVOC NO _x
027	Commercial/Institutional Anthracite	TVOC NO _x
028	Commercial/Institutional Bituminous	TVOC NO _x

(continued)

TABLE 8 (continued).

EIS/AS Category No.	Category description	Pollutants inventoried
029	Commercial/Institutional Residual Oil	TVOC NO _x
030	Commercial/Institutional Distillate Oil	TVOC NO _x
031	Commercial/Institutional Natural Gas	TVOC NO _x
032	Commercial/Institutional LPG	TVOC NO _x
033	Commercial/Institutional Wood/Other	TVOC NO _x
034	Industrial Anthracite	TVOC NO _x
035	Industrial Bituminous	TVOC NO _x
036	Industrial Residual Oil	TVOC NO _x
037	Industrial Distillate Oil	TVOC NO _x
038	Industrial Natural Gas	TVOC NO _x
039	Industrial LPG	TVOC NO _x
040	Industrial Wood/Other	TVOC NO _x
041	Military Aircraft	TVOC NO _x
042	Civil Aircraft	TVOC NO _x
043	Commercial Aircraft	TVOC NO _x
044	Railroad Locomotives	TVOC NO _x
045	Gasoline-Powered Vessels	TVOC NO _x
046	Distillate Oil-Powered Vessels	TVOC NO _x
047	Residual Oil-Powered Vessels	TVOC NO _x
048	Off-Highway Vehicles--Gas	TVOC NO _x
049	Off-Highway Vehicles--Diesel	TVOC NO _x
050	Onsite Incineration	TVOC NO _x
051	Open Burning	TVOC NO _x
052	Structural Fires	TVOC NO _x
053	Field/Slash Burning	TVOC NO _x
054	Forest Fires	TVOC NO _x

TABLE 9. ANNUAL EMISSIONS (1979/1980) OF VOC AND NO_x FROM AREA SOURCES IN THE NECRMP STUDY AREA PORTION OF VIRGINIA*

STATE SUMMARY						
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.J.	EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	531872	THOUS GAL	NOX VOC		0 2164
002	STAGE II GASOLINE EVAP	527836	THOUS GAL	NOX VOC		0 4500
003	STORAGE TANK BREATHING	545292	THOUS GAL	NOX VOC		0 273
004	GASOLINE LOADING/TRANSIT	502348	THOUS GAL	NOX VOC		0 1725
006	DRY CLEANING	1556692	POPULATION	NOX VOC		0 1167
007	ARCH SURFACE COATING	1556692	POPULATION	NOX VOC		0 3582
008	AUTO BODY REFINISHING	1556692	POPULATION	NOX VOC		0 1477
010	GRAPHIC ARTS	1556692	POPULATION	NOX VOC		0 622
011	COMP/CONS SOLVENT USE	1556692	POPULATION	NOX VOC		0 4500
012	CUTBACK ASPHALT	1084	TON	NOX VOC		0 183
013	PESTICIDES	0	*****	NOX VOC		0 1109
014	ON-HIGHWAY LDV	10736763	THOUS VMT	NOX VOC		43310 56592
015	ON-HIGHWAY LDT	787900	THOUS VMT	NOX VOC		3319 4053

*See Figure 2.

TABLE 9 (continued).

STATE SUMMARY								
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT L.O.	EMISSION FACTOR	EMISSIONS ESTIMATE		
C16	ON-HIGHWAY LOT2	767900	THOUS VMT	NOX VOC		5462 5749		
017	ON-HIGHWAY HDG	614292	THOUS VMT	NOX VOC		4414 9321		
018	ON-HIGHWAY HDG	427425	THOUS VMT	NOX VOC		10619 1289		
020	RESIDENTIAL ANTHRACITE	60997	TON	NOX VOC		89 617		
023	RESIDENTIAL DISTILLATE	174171	THOUS GAL	NOX VOC		1564 83		
024	RESIDENTIAL NATURAL GAS	21688	MIL CU FT	NOX VOC		065 86		
026	RESIDENTIAL WOOD	127190	TON	NOX VOC		62 783		
028	COMM/INST BITUMINOUS	39032	TON	NOX VOC		116 51		
029	COMM/INST RESIDUAL OIL	9403	THOUS GAL	NOX VOC		781 2		
030	COMM/INST DISTILLATE OIL	22414	THOUS GAL	NOX VOC		249 6		
031	COMM/INST NATURAL GAS	2377	MIL CU FT	NOX VOC		118 5		
041	MILITARY AIRCRAFT	30060	LND/TAKE OFF	NOX VOC		139 407		
042	CIVIL AIRCRAFT	497714	LND/TAKE OFF	NOX VOC		5 104		

TABLE 9 (continued).

STATE SUMMARY		CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS LBS/TAKE OFF	POLLUTANT I-G.	EMISSION FACTOR	EMISSIONS ESTIMATE
		43	COMMERCIAL AIRCRAFT	63101	LBS/TAKE OFF	NOX VOC		833 984
		44	RAILROAD LOCOMOTIVES	20333	TON	NOX VOC		3759 556
		45	VEHICLES - GASOLINE	5996	THOUS GAL	NOX VOC		81 2791
		46	OFF-HIGHWAY VEHICLES-GAS	14717	THOUS GAL	NOX VOC		789 1772
		49	OFF-HIGHWAY VEH - DIESEL	39542	THOUS GAL	NOX VOC		8324 774
		50	ON-SITE INCINERATION	8771	TON	NOX VOC		24 139
		51	OPEN BURNING	11390	TON	NOX VOC		4 745
		52	STRUCTURAL FIRES	9339	FIRES	NOX VOC		81 496
		53	FILL/SLASH BURNING	458673	TON	NOX VOC		917 5502
		54	FOREST FIRES	1212	ACRE	NOX VOC		22 133
		STATE OR REGION TOTALS				NOX VOC		89343 115842

*See Figure 2.

SECTION 5

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APPENDIX A

POINT SOURCE EMISSIONS BY CATEGORY FOR THE VIRGINIA COUNTIES IN THE NECRMP STUDY AREA

Table A-1 presents point source emissions, by category, for each of the Virginia counties within the NECRMP study area, which are listed below:

<u>County</u>	<u>NEDS/EIS County Code</u>
Accomach	0040
Albemarle	0060
Alexandria*	0080
Arlington	0200
Augusta	0260
Bath	0300
Caroline	0600
Clarke	0760
Culpepper	0880
Essex	1000
Fairfax	1060
Fauquier	1120
Frederick	1220
Greene	1380
Highland	1540
King George	1640
London	1760
Louisa	1780
Madison	1860
Nelson	2080
Northumberland	2200
Orange	2300
Page	2320
Prince William	2520
Rappahanock	2620
Richmond	2680
Rockeridge	2740
Rockingham	2760
Shenandoah	2880
Spotsylvania	3000
Stafford	3040
Warren	3260
Westmoreland	3340

*Independent city treated as county equivalent.

TABLE A-1. COUNTY SUMMARIES OF POINT SOURCE EMISSIONS (1979) FOR VIRGINIA

COUNTY: 040

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	SCC EMISSIONS ACX	(TONS/YEAR) HC	----- CJ
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	3	0	0	0	7	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	1	0	0	0	38	0
8 TANK TRUCK LOADING	2	0	0	0	4	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	1	0	0	0	0	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0
23 SLR RUBBER MANUFACTURE	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0
26 TCEALCC PRODUCTS	0	0	0	0	0	0
27 FOOD PRODUCTS	0	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	1	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0
31 STONE, CLAY, GLASS, CONCRETE	3	2	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	1	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	1	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0
37 IND. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0
40 IND. SFC. COATING-CAUS	0	0	0	0	0	0
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 IND. SFC. COATING-MISC. METAL PRODUCTS	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:0040

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	SCC SC2	EMISSIONS (TONS/YEAR)	HC	----- CO
51 DEGREASING	1	0	0	0	0	7	0
52 DRY CLEANING	0	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0	0
57 OTHERS-(MCA-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	13	33	784	148	0	0	11
60 EXT. COMB. BOILERS-COMM/INST	8	8	244	45	0	0	3
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	1	0	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	3	6	19	81	6	18	18
70 NOT CLASSIFIED	0	0	0	0	0	0	0
COUNTY TOTALS		49	1047	274	67	32	

TABLE A-1 (continued).

COUNTY:0060

CATEGORY	POINT COUNT	----- TSP	PRIMARY SCC	EMISSIONS SC2	NCX	(TONS/YEAR) FC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0		0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0		0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0		0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0		0	0	0	0
5 BARGE AND TANKER CLEANING	0	0		0	0	0	0
6 BULK GASOLINE TERMINALS	0	0		0	0	0	0
7 GASOLINE BULK PLANTS	0	0		0	0	0	0
8 TANK TRUCK LOADING	9	0		0	0	36	0
9 SERVICE STATION LOADING (STAGE I)	0	0		0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0		0	0	0	0
11 OTHERS-ESTORAGE, TRANSP.+ MKT OF VOC)	24	0		0	0	49	0
12 LUBE OIL MANUFACTURE	0	0		0	0	0	0
13 PETROLEUM REFINERIES	0	0		0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0		0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0		0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	1	2		0	0	50	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0		0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0		0	0	0	0
19 FERMENTATION PROCESSES	0	0		0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0		0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0		0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0		0	0	0	0
23 SHK RUBBER MANUFACTURE	0	0		0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	2	3		0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0		0	0	0	0
26 TOBACCO PRODUCTS	0	0		0	0	0	0
27 FOOD PRODUCTS	0	0		0	0	0	0
28 TEXTILE MILL PRODUCTS	1	0		0	0	0	0
29 LUMBER AND WOOD PRODUCTS	4	26		0	0	1	0
30 PAPER AND ALLIED PRODUCTS	0	0		0	0	0	0
31 STONE,CLAY,GLASS,CONCRETE	14	483		0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	1	0		0	0	0	0
33 FABRICATED METAL PRODUCTS	1	0		0	0	2	0
34 IN-PROCESS FUEL USE	0	0		0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0		0	0	0	0
36 ADHESIVES	0	0		0	0	0	0
37 IND. SEC. COATING-LARGE APPLIANCES	0	0		0	0	0	0
38 IND. SEC. COATING-MAGNET WIRE	0	0		0	0	0	0
39 IND. SEC. COATING-AUTOMOBILE	0	0		0	0	0	0
40 IND. SEC. COATING-CANS	0	0		0	0	0	0
41 IND. SEC. COATING-METAL COILS	0	0		0	0	0	0
42 IND. SEC. COATING-PAPER	0	0		0	0	0	0
43 IND. SEC. COATING-FABRIC	0	0		0	0	0	0
44 IND. SEC. COATING-MISC. FURNITURE	0	0		0	0	0	0
45 IND. SEC. COATING-METAL/WOOD PRODUCTS	1	0		0	0	0	0
46 PLASTIC PARTS PAINTING	0	0		0	0	0	0
47 LARGE SHIPS	0	0		0	0	0	0
48 LARGE AIRCRAFT	0	0		0	0	0	0
49 IND. SEC. COATING-MISC.METAL PRODUCTS	2	0		0	0	13	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0		0	0	0	0

TABLE A-1 (continued).

COUNTY:0060

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DREGREASING	2	0	0	0	71	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	1	0	0	0	25	0
54 GUNPAK - (SOLVENT USE)	1	0	0	0	15	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(MCM-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	16	34	2	14	2	2
60 EXT. COMB. BOILERS-COMM/INST	38	85	311	140	6	19
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	1	8	0	3	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	8	3	1	1	1	5
66 SOLID WASTE DISPOSAL-INDUSTRIAL	2	1	0	0	0	1
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	1	0	0	0	5	0
69 STATIGNARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		645	314	158	278	27

TABLE A-1 (continued).

COUNTY:0080

CATEGORY	POINT COUNT	TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	0	0	0	0	0	0
8 TANK TRUCK LOADING	3	0	0	0	7	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	1	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	10	0	0	0	0	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FLUORINATION PROCESSES	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0
23 SBR RUBBER MANUFACTURE	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	1	1	0	0	0	93
26 TOBACCO PRODUCTS	0	0	0	0	0	0
27 FCOOL PRODUCTS	0	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	0	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0
31 STONE,CLAY,GLASS,CONCRETE	9	45	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	1	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	2	3	0	0	1	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0
37 IND. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0
41 IND. SFC. COATING-METAL COILS	1	0	0	0	3	0
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 IND. SFC. COATING-MISC.METAL PRODUCTS	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	1	0	0	0	1	0

TABLE A-1 (continued).

COUNTY: COB0

CATEGORY	POINT COUNT	----- TSP	PRIMARY SO2	SCC NOX	EMISSIONS (TONS/YEAR)	----- CO
51 DEGREASING	6	0	0	0	291	0
52 DRY CLEANING	1	0	0	0	10	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTC REFINISHING	0	0	0	0	0	0
57 OTHERS-(MGN-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	5	2056	15043	9628	158	538
59 EXT. COMB. BOILERS-INDUSTRIAL	6	1	1	15	0	1
60 EXT. COMB. BOILERS-COMM/INST	107	15	395	166	0	7
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-60VT.	2	69	14	17	9	204
65 SOLID WASTE DISPOSAL-COMM/INST	9	1	0	0	0	3
66 SOLID WASTE DISPOSAL-INDUSTRIAL	2	1	0	0	1	1
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		2192	15453	9826	481	847

TABLE A-1 (continued).

COUNTY:0200

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	SCC EMISSIONS (TONS/YEAR)	NOX	HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	2	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	0	0	0	0	0	0	0
8 TANK TRUCK LOADING	4	0	0	0	0	0	0
9 SERVICE STATION LOADING (STAGE I)	3	0	0	0	0	16	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	26	0	0	0	0	0	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0	0
23 SER RUBBER MANUFACTURE	0	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0	0
26 TOBACCO PRODUCTS	0	0	0	0	0	0	0
27 FOOD PRODUCTS	0	0	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	0	0	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0	0
31 STONE, CLAY, GLASS, CONCRETE	12	22	0	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	1	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0	0
37 INC. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0	0
38 INC. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0	0
41 INC. SFC. COATING-METAL COILS	0	0	0	0	0	0	0
42 INC. SFC. COATING-PAPER	0	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0	0
49 IND. SFC. COATING-MISC. METAL PRODUCTS	1	0	0	0	0	2	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY: C200

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	SCC EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DEGREASING	3	0	0	0	10	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTC REFINISHING	0	0	0	0	0	0
57 OTHERS-(MCK-INDUSTRIAL SURFACE COATING)	1	0	0	0	5	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	6	0	0	0	0	0
60 EXT. COMB. BOILERS-COMM/INST	169	67	1160	343	277	1274
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	4	33	4	11	3	36
65 SOLID WASTE DISPOSAL-COMM/INST	7	2	1	3	8	13
66 SOLID WASTE DISPOSAL-INDUSTRIAL	3	1	0	0	0	1
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	2	0	0	0	1531	0
69 STATICAARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		125	1165	357	1861	1324

TABLE A-1 (continued).

COUNTY:0260

CATEGORY	POINT COUNT	----- TSP	PRIMARY S02	SCC EMISSIONS NOX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYN. ORGANIC CHEM., STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	1	0	0	0	11	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	0	0	0	0	0	0
8 TANK TRUCK LOADING	5	0	0	0	16	0
9 SERVICE STATION LOADING (STAGE I)	1	0	0	0	5	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0
11 OTHERS--(STORAGE, TRANSP., MNT OF VCC)	4	0	0	0	14	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	4	43	0	0	45	0
16 SYNTHETIC FIBER MANUFACTURE	6	14	0	0	385	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INCREASING CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0
23 SBK RUBBER MANUFACTURE	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	2	6	0	0	0	0
26 TOBACCO PRODUCTS	0	0	0	0	0	0
27 FCLL PRODUCTS	5	30	0	0	0	0
28 TEXTILE MILL PRODUCTS	1	1	0	0	61	0
29 LUMBER AND WOOD PRODUCTS	3	25	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0
31 STONE,CLAY,GLASS,CONCRETE	21	329	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	3	11	0	0	0	0
33 FABRICATED METAL PRODUCTS	2	0	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0
37 INC. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0
41 INC. SFC. COATING-METAL COILS	0	0	0	0	0	0
42 INC. SFC. COATING-PAPER	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	2	0	0	0	365	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 IND. SFC. COATING-MISC.METAL PRODUCTS	7	1	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	2	0	0	0	160	5

TABLE A-1 (continued).

COUNTY:0260

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	SCC EMISSIONS SC2	NOX	HC	CO
51 DEGREASING	3	0	0	0	0	182	0
52 DRY CLEANING	0	0	0	0	0	0	0
53 GRAPHIC ARTS	1	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	44	117	4532	2550	32	106	106
60 EXT. COMB. BOILERS-COMM/INST	54	88	145	56	10	40	40
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0	0
63 OTHERS-(FULL COMBUSTION)	0	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-60VI.	2	0	0	0	0	0	1
65 SOLID WASTE DISPOSAL-COMM/INST	11	5	0	0	0	0	5
66 SOLID WASTE DISPOSAL-INDUSTRIAL	3	1	0	0	0	1	1
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	3	0	0	0	0	1665	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0	0
COUNTY TOTALS		673	4677	2606	2959		153

TABLE A-1 (continued).

COUNTY: C390

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	0	0	0	0	0	0
8 TANK TRUCK LOADING	0	0	0	0	0	0
9 SERVICE STATION LOADING (STAGE I)	1	0	0	0	1	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	0	0	0	0	0	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FERTILIZATION PROCESSES	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0
23 SER RUBBER MANUFACTURE	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0
26 TOBACCO PRODUCTS	0	0	0	0	0	0
27 FOOD PRODUCTS	0	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	0	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0
31 STONE, CLAY, GLASS, CONCRETE	0	0	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0
37 INCL. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 INCL. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0
39 INCL. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0
40 INCL. SFC. COATING-CANS	0	0	0	0	0	0
41 INCL. SFC. COATING-METAL COILS	0	0	0	0	0	0
42 INCL. SFC. COATING-PAPER	0	0	0	0	0	0
43 INCL. SFC. COATING-FABRIC	0	0	0	0	0	0
44 INCL. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 INCL. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 INCL. SFC. COATING-MISC. METAL PRODUCTS	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:0300

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DEGREASING	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	2	20	162	26	13	43
60 EXT. COMB. BOILERS-COMM/INST	1	0	1	0	0	0
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	1	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		20	163	26	14	43

TABLE A-1 (continued).

COUNTY:0600

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NCX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	0	0	0	0	0	0
8 TANK TRUCK LOADING	3	0	0	0	0	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	11	0	0	0	14	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FLUORINATION PROCESSES	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0
23 SYN. RUBBER MANUFACTURE	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0
26 TUBE/ACC PRODUCTS	0	0	0	0	0	0
27 FOOD PRODUCTS	1	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	4	78	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0
31 STONE, CLAY, GLASS, CONCRETE	2	14	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	3	1	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0
37 IND. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 IND. SFC. COATING-MISC. METAL PRODUCTS	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0

TABLE A-1 (continued).

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NCX	(TONS/YEAR) HC	----- CO
COUNTY:0600						
51 DEGREASING	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	4	0	0	0	0	0
60 EXT. COMB. BOILERS-COMM/INST	8	0	24	9	0	1
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	2	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	2	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		93	24	9	14	1

TABLE A-1 (continued).

COUNTY:0760

CATEGORY	POINT COUNT	----- TSP	PRIMARY SCC	EMISSIONS SC2	NOX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	0	0	0	0	0	0	0
8 TANK TRUCK LOADING	0	0	0	0	0	0	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	5	0	0	0	0	0	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0	0
23 SPR RUBBER MANUFACTURE	0	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0	0
26 TOBACCO PRODUCTS	0	0	0	0	0	0	0
27 FOOD PRODUCTS	0	0	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	1	1	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0	0
31 STONE,CLAY,GLASS,CONCRETE	0	0	0	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0	0
37 IND. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0	0
40 IAL. SFC. COATING-CANS	0	0	0	0	0	0	0
41 IND. SFC. COATING-METAL CCILS	0	0	0	0	0	0	0
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	1	0	0	0	0	381	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0	0
49 IAL. SFC. COATING-MISC.METAL PRODUCTS	0	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:07E0

CATEGORY	POINT COUNT	----- TSP	PRIMARY SCC	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DEGREASING	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	2	0	0	0	59	0
54 OTHER - (SOLVENT USE)	1	0	0	0	12	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	7	4	44	10	0	0
60 EXT. COMB. BOILERS-COMM/INST	5	0	2	0	0	1
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	4	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	3	0	0	0	77	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		5	46	10	529	1

TABLE A-1 (continued).

COUNTY:0240

CATEGORY	POINT COUNT	----- TSP	PRIMARY SCC	EMISSIONS SC2	NCX	(TONS/YEAR) PC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0		0	0	0	0
2 SYR. ORGANIC CHEM. STORAGE & TRANSFER	0	0		0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0		0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0		0	0	0	0
5 BARGE AND TANKER CLEANING	0	0		0	0	0	0
6 BULK GASOLINE TERMINALS	0	0		0	0	0	0
7 GASOLINE BULK PLANTS	1	0		0	0	8	0
8 TANK TRUCK LOADING	6	0		0	0	32	0
9 SERVICE STATION LOADING (STAGE I)	0	0		0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0		0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	10	0		0	0	62	0
12 LUBE OIL MANUFACTURE	0	0		0	0	0	0
13 PETROLEUM REFINERIES	0	0		0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0		0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0		0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0		0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0		0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0		0	0	0	0
19 FERTILIZATION PROCESSES	0	0		0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0		0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0		0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0		0	0	0	0
23 SBR RUBBER MANUFACTURE	0	0		0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0		0	0	0	0
25 IRON AND STEEL MANUFACTURE	1	0		0	0	0	152
26 TOBACCO PRODUCTS	0	0		0	0	0	0
27 FOOD PRODUCTS	7	56		0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0		0	0	0	0
29 LUMBER AND WOOD PRODUCTS	1	2		0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0		0	0	0	0
31 STONE,CLAY,GLASS,CONCRETE	7	288		0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0		0	0	0	0
33 FABRICATED METAL PRODUCTS	1	0		0	0	0	0
34 IN-PROCESS FUEL USE	0	0		0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0		0	0	0	0
36 ADHESIVES	0	0		0	0	0	0
37 IND. SFC. COATING-LARGE APPLIANCES	0	0		0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0		0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	1	0		0	0	0	0
40 IND. SFC. COATING-CANS	0	0		0	0	0	0
41 IND. SFC. COATING-METAL COILS	0	0		0	0	0	0
42 IND. SFC. COATING-PAPER	0	0		0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0		0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0		0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	1	0		0	0	121	0
46 PLASTIC PARTS PAINTING	0	0		0	0	0	0
47 LARGE SHIPS	0	0		0	0	0	0
48 LARGE AIRCRAFT	0	0		0	0	0	0
49 IND. SFC. COATING-MISC.METAL PRODUCTS	1	0		0	0	10	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0		0	0	0	0

TABLE A-1 (continued).

COUNTY:PH80

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DEGREASING	0	0	0	0	0	0
52 DRY CLEANING	1	0	0	0	6	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. CCMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	7	8	7	29	3	3
60 EXT. COMB. BOILERS-COMM/INST	9	1	3	0	0	0
61 EXT. CCMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. CCMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	2	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		355	10	29	242	155

TABLE A-1 (continued).

COUNTY:1000

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	0	0	0	0	0	0
8 TANK TRUCK LOADING	2	0	0	0	8	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	3	0	0	0	21	0
12 LUPE OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0
23 SER RUBBER MANUFACTURE	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	4	6	0	0	63	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0
26 TOBACCO PRODUCTS	0	0	0	0	0	0
27 FOOD PRODUCTS	2	23	0	0	0	0
28 TEXTILE MILL PRODUCTS	1	2	0	0	6	0
29 LUMBER AND WOOD PRODUCTS	4	24	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0
31 STONE, CLAY, GLASS, CONCRETE	3	3	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0
34 IN-PROCESS FULL USE	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	1	2	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0
37 IND. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 IND. SFC. COATING-MISC. METAL PRODUCTS	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:1000

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	SCC SC2	EMISSIONS NCK	(TONS/YEAR) HC	----- CQ
51 DEGREASING	1	0	0	0	0	24	0
52 DRY CLEANING	0	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	5	0	7	7	5	0	0
60 EXT. COMB. BOILERS-COMM/INST	3	0	5	5	2	0	0
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	2	0	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0	0
COUNTY TOTALS		60	12	7	122		0

TABLE A-1 (continued).

COUNTY:1060

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NCX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	11	0	0	0	54	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	8	0	0	0	402	0
7 GASOLINE BULK PLANTS	2	0	0	0	21	0
8 TANK TRUCK LOADING	20	0	0	0	670	0
9 SERVICE STATION LOADING (STAGE I)	3	0	0	0	1	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	50	0	0	0	2	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FERTILIZATION PROCESSES	4	0	0	0	89	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0
23 SBR RUBBER MANUFACTURE	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0
26 TOBACCO PRODUCTS	0	0	0	0	0	0
27 FOOD PRODUCTS	1	1	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	1	1	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0
31 STONE,CLAY,GLASS,CONCRETE	23	981	18	60	10	288
32 PRIMARY & SECONDARY METALS & ELECTRICAL	1	1	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0
37 INC. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 INC. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0
43 INC. SFC. COATING-FABRIC	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 INC. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 IND. SFC. COATING-MISC.METAL PRODUCTS	2	0	0	0	2	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:1060

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	SCC SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 D.CREASING	2	0	0	0	0	46	0
52 DRY CLEANING	1	0	0	0	0	35	0
53 GRAPHIC ARTS	2	0	0	0	0	37	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	1	1	0	13	0	0	1
59 EXT. COMB. BOILERS-INDUSTRIAL	14	0	0	11	0	0	1
60 EXT. COMB. BOILERS-COMM/INST	299	86	1388	627	14	73	73
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	6	38	28	188	38	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	7	0	0	0	1	3	3
66 SOLID WASTE DISPOSAL-INDUSTRIAL	3	3	2	2	4	13	13
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	1	0	0	2	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0	0
COUNTY TOTALS		1112	1446	903	1430	379	

TABLE A-1 (continued).

CCUNTY:1120

CATEGORY	POINT COUNT	----- TSP	PRIMARY SCC	EMISSIONS SC2	NCX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	1	0	0	0	0	19	0
8 TANK TRUCK LOADING	7	0	0	0	0	28	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	13	0	0	0	0	26	0
12 LUEE CIL MANUFACTURE	0	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0	0
23 SBR RUBBER MANUFACTURE	0	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0	0
26 IRON AND STEEL MANUFACTURE	8	8	8	8	8	8	8
27 IRON AND STEEL MANUFACTURE	8	8	8	8	8	8	8
28 LUMBER AND WOOD PRODUCTS	12	384	0	0	0	0	0
29 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0	0
31 STONE, CLAY, GLASS, CONCRETE	0	0	0	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	1	2	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0	0
37 IND. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0	0
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0	0
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0	0
49 IND. SFC. COATING-MISC. METAL PRODUCTS	0	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:1120

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) PC	----- CO
51 DREGREASING	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAFFIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	0	0	0	0	0	0
60 EXT. COMB. BOILERS-COMM/INST	12	19	10	7	0	3
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	1	4	1	0	4	5
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		409	11	7	79	8

TABLE A-1 (continued).

COUNTY:1220

CATEGORY	POINT COUNT	PRIMARY EMISSIONS (TONS/YEAR)					-----		
		TSP	SC2	NOX	HC	CO			
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0			
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0			
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0			
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0			
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0			
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0			
7 GASOLINE BULK PLANTS	1	0	0	0	10	0			
8 TANK TRUCK LOADING	1	0	0	0	0	0			
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0			
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0			
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	7	0	0	0	0	0			
12 LUEE CIL MANUFACTURE	0	0	0	0	0	0			
13 PETROLEUM REFINERIES	0	0	0	0	0	0			
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0			
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0			
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0			
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0			
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0			
19 FERMENTATION PROCESSES	0	0	0	0	0	0			
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0			
21 PLASTIC PRODUCTS MANUFACTURE	2	1	0	0	1	0			
22 RUBBER TIRE MANUFACTURE	1	1	0	0	0	0			
23 SBR RUBBER MANUFACTURE	3	0	0	0	2	0			
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0			
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0			
26 TOEACCC PRODUCTS	3	11	1	1	1	0			
27 FOOD PRODUCTS	0	0	0	0	0	0			
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0			
29 LUMBER AND WOOD PRODUCTS	4	92	0	0	0	0			
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0			
31 STICAL,CLAY, GLASS, CONCRETE	27	1667	0	121	343	81			
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0			
33 FABRICATED METAL PRODUCTS	2	7	0	0	0	0			
34 IN-PROCESS FUEL USE	1	0	0	0	1502	0			
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0			
36 ADHESIVES	1	0	0	0	8	0			
37 IND. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0			
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0			
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0			
40 IND. SFC. COATING-CANS	0	0	0	0	0	0			
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0			
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0			
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0			
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0			
45 INC. SFC. COATING-METAL/WOOD PRODUCTS	3	0	0	0	14	0			
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0			
47 LARGE SHIPS	0	0	0	0	0	0			
48 LARGE AIRCRAFT	0	0	0	0	0	0			
49 INC. SFC. COATING-MISC. METAL PRODUCTS	2	0	0	0	220	0			
50 OTHERS - (INDUSTRIAL SURFACE COATING)	1	0	0	0	0	0			

TABLE A-1 (continued).

COUNTY:1220

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	SCC SC2	EMISSIONS NEX	(TONS/YEAR) HC	----- CO
51 DEGREASING	2	0	0	0	0	1387	0
52 DRY CLEANING	1	0	0	0	0	2	0
53 GRAPHIC ARTS	0	0	0	0	0	0	0
54 GILPER - (SOLVENT USE)	0	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	30	25	313	152	9	19	19
60 EXT. COMB. BOILERS-COMM/INST	29	40	121	29	1	4	4
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	1	5	1	1	5	16	16
65 SOLID WASTE DISPOSAL-COMM/INST	12	0	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	1	10	0	0	4	12	12
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	3	2	0	0	0	1676	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	1	5	5	76	6	17	17
70 NOT CLASSIFIED	0	0	0	0	0	0	0
COUNTY TOTALS		1866	441	360	5191		149

TABLE A-1 (continued).

COUNTY:1360

CATEGORY	POINT COUNT	----- TSP	PRIMARY SCC	EMISSIONS SC2	NUX	(TONS/YEAR) FC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	0	0	0	0	0	0	0
8 TANK TRUCK LOADING	0	0	0	0	0	0	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	1	0	0	0	0	0	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
19 FERTILIZATION PROCESSES	0	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0	0
23 RUBBER MANUFACTURE	0	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0	0
26 THERMAL PRODUCTS	0	0	0	0	0	0	0
27 FOOD PRODUCTS	0	0	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	0	0	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0	0
31 STONE, CLAY, GLASS, CONCRETE	0	0	0	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0	0
37 IND. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0	0
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0	0
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0	0
49 IND. SFC. COATING-MISC-METAL PRODUCTS	0	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:1360

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	SCC SC2	EMISSIONS (TONS/YEAR) NOX	HC	----- CO
51 DEGREASING	0	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0	0
53 GRAFFIC ARTS	0	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0	0
57 OTHERS-NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	0	0	0	0	0	0	0
60 EXT. COMB. BOILERS-COMM/INST	6	0	0	0	2	0	0
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	4	0	0	0	0	0	1
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0	0
COUNTY TOTALS		0	0	0	2	0	1

TABLE A-1 (continued).

COUNTY:1540

CATEGORY	POINT COUNT	----- PRIMARY -----				EMISSIONS (TONS/YEAR)		-----	
		TSP	SC2	NOX	HC	CO	CO		
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0	0		
2 SYH. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0	0		
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0	0		
4 SPILL AND BARGE TRANSFER OF VOC	0	0	0	0	0	0	0		
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0	0		
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0	0		
7 GASOLINE BULK PLANTS	0	0	0	0	0	0	0		
8 TANK TRUCK LOADING	0	0	0	0	0	0	0		
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0	0		
10 SERVICE STATION, UNLOADING (STAGE II)	0	0	0	0	0	0	0		
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	0	0	0	0	0	0	0		
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0	0		
13 PETROLEUM REFINERIES	0	0	0	0	0	0	0		
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0	0		
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0	0		
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0	0		
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0		
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0		
19 FERTILIZATION PROCESSES	0	0	0	0	0	0	0		
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0	0		
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0	0		
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0	0		
23 SER RUBBER MANUFACTURE	0	0	0	0	0	0	0		
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0	0		
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0	0		
26 TOBACCO PRODUCTS	0	0	0	0	0	0	0		
27 FOOD PRODUCTS	0	0	0	0	0	0	0		
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0	0		
29 LUMBER AND WOOD PRODUCTS	1	0	0	0	0	0	0		
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0	0		
31 STONE,CLAY,GLASS,CONCRETE	0	0	0	0	0	0	0		
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0	0		
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0	0		
34 IN-PROCESS FUEL USE	0	0	0	0	0	0	0		
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0	0		
36 ADHESIVES	0	0	0	0	0	0	0		
37 IND. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0	0		
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0	0		
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0	0		
40 IND. SFC. COATING-CANS	0	0	0	0	0	0	0		
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0	0		
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0	0		
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0	0		
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0	0		
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0	0		
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0	0		
47 LARGE SHIPS	0	0	0	0	0	0	0		
48 LARGE AIRCRAFT	0	0	0	0	0	0	0		
49 IND. SFC. COATING-MISC.METAL PRODUCTS	0	0	0	0	0	0	0		
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0		

TABLE A-1 (continued).

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DEGREASING	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	0	0	0	0	0	0
60 EXT. COMB. BOILERS-COMM/INST	1	2	2	1	0	0
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	0	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		2	2	1	0	0

TABLE A-1 (continued).

COUNTY:1640

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	SCC SC2	EMISSIONS ACX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0	0
4 SHIP-AC BARGE TRANSFER OF VOC	0	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0	0
7 G. SOLID BULK PLANTS	0	0	0	0	0	0	0
8 TANK TRUCK LOADING	3	0	0	0	0	2	0
9 SERVICE STATION LOADING (STAGE I)	1	0	0	0	0	2	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	5	0	0	0	0	4	0
12 LULU OIL MANUFACTURE	0	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0	0
23 SPR RUBBER MANUFACTURE	0	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0	0
26 TOBACCO PRODUCTS	0	0	0	0	0	0	0
27 FOOD PRODUCTS	0	0	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	0	0	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0	0
31 STONE, CLAY, GLASS, CONCRETE	0	0	0	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0	0
34 IN-PROCESS FULL USE	0	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0	0
37 IND. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0	0
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0	0
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0	0
49 IND. SFC. COATING-MISC. METAL PRODUCTS	0	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:1640

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	SCC EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DEGREASING	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTIC REFINISHING	0	0	0	0	0	0
57 OTHERS-INON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	0	0	0	0	0	0
60 EXT. COMB. BOILERS-COMM/INST	3	1	15	7	0	2
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-IFUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	0	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		1	15	7	8	2

TABLE A-1 (continued).

COUNTY:1760

CATEGORY	POINT COUNT	----- PRIMARY EMISSIONS (TONS/YEAR) -----					-----	
		TSF	SC2	NOX	HC	CU		
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0		
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0		
3 GASOLINE A.P.D CRUDE OIL STORAGE	1	0	0	0	1	0		
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0		
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0		
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0		
7 GASOLINE BULK PLANTS	6	0	0	0	30	0		
8 TANK TRUCK LOADING	11	0	0	0	41	0		
9 SERVICE STATION UNLOADING (STAGE I)	2	0	0	0	24	0		
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0		
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	4	0	0	0	0	0		
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0		
13 PETROLEUM REFINERIES	0	0	0	0	0	0		
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0		
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0		
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0		
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0		
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0		
19 FERMENTATION PROCESSES	0	0	0	0	0	0		
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0		
21 PLASTIC PRODUCTS MANUFACTURE	1	0	0	0	41	0		
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0		
23 SEK RUBBER MANUFACTURE	0	0	0	0	0	0		
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0		
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0		
26 TOEACCC PRODUCTS	0	0	0	0	0	0		
27 FCCO PRODUCTS	4	2	0	0	0	0		
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0		
29 LUMBER AND WOOD PRODUCTS	0	0	0	0	0	0		
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0		
31 STONE,CLAY,GLASS,CONCRETE	13	813	0	0	0	0		
32 PRIMARY & SECONDARY METALS & ELECTRICAL	1	0	0	0	0	0		
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0		
34 IN-PROCESS FUEL USE	0	0	0	0	0	0		
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0		
36 ADHESIVES	0	0	0	0	0	0		
37 IND. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0		
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0		
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0		
40 IND. SFC. COATING-CANS	0	0	0	0	0	0		
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0		
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0		
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0		
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0		
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0		
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0		
47 LARGE SHIPS	0	0	0	0	0	0		
48 LARGE AIRCRAFT	0	0	0	0	0	0		
49 IND. SFC. COATING-MISC.METAL PRODUCTS	0	0	0	0	0	0		
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0		

TABLE A-1 (continued).

COUNTY:1760

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	SCC SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DEGREASING	1	0	0	0	0	11	0
52 DRY CLEANING	0	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	1	0	0	0	0	1	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	9	0	9	0	7	0	2
60 EXT. COMB. BOILERS-COMM/INST	33	0	30	29	0	0	3
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0	0
63 OILFNS-(FUEL COMBUSTION)	0	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOV'T.	0	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	4	0	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	1	0	0	0	0	116	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0	0
COUNTY TOTALS		815	39	36	265		5

TABLE A-1 (continued).

COUNTY:17EC

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	0	0	0	0	0	0
8 TANK TRUCK LOADING	4	0	0	0	16	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	10	0	0	0	18	0
12 LULU OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	1	0	0	0	10	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0
23 RUBBER MANUFACTURE	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0
26 TOEACCO PRODUCTS	0	0	0	0	0	0
27 FCLL PRODUCTS	0	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	0	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0
31 STONE,CLAY,GLASS,CONCRETE	4	125	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0
37 INL. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0
42 INL. SFC. COATING-PAPER	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 INL. SFC. COATING-MISC.METAL PRODUCTS	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:1780

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DREGREASING	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	1	0	0	0	1	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	5	0	7	5	0	1
60 EXT. COMB. BOILERS-COMM/INST	12	0	3	0	0	0
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	0	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		125	10	5	45	1

TABLE A-1 (continued).

COUNTY:1860

CATEGORY	POINT COUNT	PRIMARY EMISSIONS (TONS/YEAR)					-----	
		TSP	SC2	NOX	HC	CO		
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0		
2 SYN. CRG. CHEM. STORAGE & TRANSFER	0	0	0	0	0	0		
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0		
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0		
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0		
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0		
7 GASOLINE BULK PLANTS	0	0	0	0	0	0		
8 TANK TRUCK LOADING	2	0	0	0	6	0		
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0		
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0		
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	5	0	0	0	5	0		
12 LUEE OIL MANUFACTURE	0	0	0	0	0	0		
13 PETROLEUM REFINERIES	0	0	0	0	0	0		
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0		
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0		
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0		
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0		
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0		
19 FERMENTATION PROCESSES	0	0	0	0	0	0		
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0		
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0		
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0		
23 SDR RUBBER MANUFACTURE	0	0	0	0	0	0		
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0		
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0		
26 TCE/CCC PRODUCTS	0	0	0	0	0	0		
27 FCCD PRODUCTS	0	0	0	0	0	0		
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0		
29 LUMBER AND WOOD PRODUCTS	1	5	0	0	17	0		
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0		
31 SIGAL,CLAY,GLASS,CONCRETE	0	0	0	0	0	0		
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0		
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0		
34 IN-PROCESS FULL USE	0	0	0	0	0	0		
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0		
36 ADHESIVES	0	0	0	0	0	0		
37 IND. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0		
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0		
39 INC. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0		
40 INC. SFC. COATING-CANS	0	0	0	0	0	0		
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0		
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0		
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0		
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0		
45 IND. SFC. COATING-MISC. WOOD PRODUCTS	0	0	0	0	0	0		
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0		
47 LARGE SHIPS	0	0	0	0	0	0		
48 LARGE AIRCRAFT	0	0	0	0	0	0		
49 IND. SFC. COATING-MISC.METAL PRODUCTS	0	0	0	0	0	0		
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0		

TABLE A-1 (continued).

COUNTY:1860

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DEGREASING	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	4	3	4	2	0	0
60 EXT. COMB. BOILERS-COMM/INST	6	0	17	3	0	0
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	1	0	0	0	0	1
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0
67 LIQUID SOLVENT WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		8	21	5	28	1

TABLE A-1 (continued).

COUNTY:2020

CATEGORY	POINT COUNT	TSP	PRIMARY SC2	EMISSIONS ACX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	0	0	0	0	0	0
8 TANK TRUCK LOADING	3	0	0	0	10	0
9 SERVICE STATION UNLOADING (STAGE I)	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0
11 OILS-ISTORAGE, TRANSP., MKT OF VOC)	8	0	0	0	13	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0
23 SER RUBBER MANUFACTURE	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0
26 TOBACCO PRODUCTS	0	0	0	0	0	0
27 FOOD PRODUCTS	0	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	0	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0
31 STONE,CLAY,GLASS,CONCRETE	8	207	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0
37 IAC. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 IAC. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0
39 INC. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0
40 INC. SFC. COATING-CANS	0	0	0	0	0	0
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0
43 INC. SFC. COATING-FABRIC	0	0	0	0	0	0
44 INC. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 INC. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 INC. SFC. COATING-MISC.METAL PRODUCTS	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY: 2060

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DEGREASING	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFRESHING	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	0	0	0	0	0	0
60 EXT. COMB. BOILERS-COMM/INST	10	0	4	1	0	0
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FULL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOV.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	0	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		207	4	1	23	0

TABLE A-1 (continued).

COUNTY:2270

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NJX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	0	0	0	0	0	0
8 TANK TRUCK LOADING	2	0	0	0	9	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., HKT OF VOC)	8	0	0	0	10	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0
23 SBR RUBBER MANUFACTURE	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0
26 ICEBERG PRODUCTS	0	0	0	0	0	0
27 FOOD PRODUCTS	5	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	1	9	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0
31 STONE, CLAY, GLASS, CONCRETE	1	1	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0
34 IN-FRIGRESS FUEL USE	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	1	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0
37 IND. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 IND. SFC. COATING-MISC. METAL PRODUCTS	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:2200

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DREGREASING	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	12	28	878	141	0	12
60 EXT. COMB. BOILERS-COMM/INST	9	0	10	2	0	0
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	5	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		38	888	143	19	12

TABLE A-1 (continued).

COUNTY:2300

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	1	0	0	0	0	0
8 TANK TRUCK LOADING	4	0	0	0	16	0
9 SERVICE STATION LOADING (STAGE I)	1	0	0	0	13	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0
11 OTHERS-STORAGE, TRANSP., MKT OF VOC	6	0	0	0	13	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0
23 SOF RUBBER MANUFACTURE	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0
26 TCBACCO PRODUCTS	0	0	0	0	0	0
27 FOOD PRODUCTS	0	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	1	1	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0
31 STONE, CLAY, GLASS, CONCRETE	3	1020	142	39	4	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0
34 IN-FRCESS FUEL USE	1	0	0	0	18	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0
37 INC. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 INC. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0
39 INC. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0
40 INC. SFC. COATING-CANS	0	0	0	0	0	0
41 INC. SFC. COATING-METAL COILS	0	0	0	0	0	0
42 INC. SFC. COATING-PAPER	0	0	0	0	0	0
43 INC. SFC. COATING-FABRIC	0	0	0	0	0	0
44 INC. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	1	0	0	0	61	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 IND. SFC. COATING-MISC.METAL PRODUCTS	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:2300

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DEGREASING	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	1	0	0	0	20	0
54 OTHER - (SOLV/LNT USE)	1	0	0	0	5	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTIC REFINISHING	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACL COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	16	15	368	116	4	12
60 EXT. COMB. BOILERS-COMM/INST	5	4	3	2	0	1
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	3	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	1	0	0	0	35	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		1040	513	157	189	13

TABLE A-1 (continued).

COUNTY:2320

CATEGORY	POINT COUNT	----- TSP	PRIMARY SCC	EMISSIONS SC2	NOX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	0	0	0	0	0	0	0
8 TANK TRUCK LOADING	1	0	0	0	0	3	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	1	0	0	0	0	12	0
12 LULU OIL MANUFACTURE	0	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0	0
23 SBR RUBBER MANUFACTURE	0	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0	0
26 TCBACCO PRODUCTS	0	0	0	0	0	0	0
27 FCCL PRODUCTS	0	0	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	0	0	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0	0
31 STCAL,CLAY,GLASS,CONCRETE	0	0	0	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	2	17	0	0	0	211	0
36 ADHESIVES	0	0	0	0	0	0	0
37 INC. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0	0
38 INC. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0	0
41 INC. SFC. COATING-METAL COILS	0	0	0	0	0	0	0
42 INC. SFC. COATING-PAPER	0	0	0	0	0	0	0
43 INC. SFC. COATING-FABRIC	0	0	0	0	0	0	0
44 INC. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	1	0	0	0	0	20	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0	0
49 IND. SFC. COATING-MISC.METAL PRODUCTS	1	0	0	0	0	14	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:2320

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DEGREASING	2	0	0	0	8	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	8	11	223	37	0	3
60 EXT. COMB. BOILERS-COMM/INST	15	8	52	16	0	2
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	4	1	0	0	1	1
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		37	275	53	269	6

TABLE A-1 (continued).

COUNTY:2520

CATEGORY	POINT COUNT	TSP	PRIMARY SO2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	1	0	0	0	1	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	1	0	0	0	29	0
7 GASOLINE BULK PLANTS	2	0	0	0	5	0
8 TANK TRUCK LOADING	3	0	0	0	41	0
9 SERVICE STATION LOADING (STAGE I)	1	0	0	0	1	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	4	0	0	0	0	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0
22 RUBBER TYRE MANUFACTURE	0	0	0	0	0	0
23 SER RUBBER MANUFACTURE	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	1	2	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0
26 TOBACCO PRODUCTS	0	0	0	0	0	0
27 FLEE PRODUCTS	2	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	0	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0
31 STONE, CLAY, GLASS, CONCRETE	14	325	17	10	1	1
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0
37 INC. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 INC. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0
39 INC. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0
41 INC. SFC. COATING-METAL COILS	0	0	0	0	0	0
42 INC. SFC. COATING-PAPER	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 INC. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 IND. SFC. COATING-MISC. METAL PRODUCTS	3	0	0	0	47	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:2520

CATEGORY	POINT COUNT	----- TSP	PRIMARY SO2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DYEING	1	0	0	0	22	0
52 DRY CLEANING	1	0	0	0	12	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELIC. GENERATION	5	662	37565	13744	184	916
59 EXT. COMB. BOILERS-INDUSTRIAL	13	1	20	34	0	5
60 EXT. COMB. BOILERS-COMM/INST	57	10	416	185	1	13
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	2	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	3	2	0	1	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	1	1	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	1	0	0	0	11	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	6	24	216	306	24	66
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		1027	38254	14280	379	1009

TABLE A-1 (continued).

COUNTY:2620

CATEGORY	POINT COUNT	----- TSP	PRIMARY SCC	EMISSIONS NOX	HC	CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	0	0	0	0	0	0
8 TANK TRUCK LOADING	0	0	0	0	0	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0
11 OTHERS-STORAGE, TRANSP.. MKT OF VOC)	2	0	0	0	0	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0
23 SYN. RUBBER MANUFACTURE	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0
26 CERAMIC PRODUCTS	0	0	0	0	0	0
27 FOOD PRODUCTS	0	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	0	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0
31 STONE,CLAY, GLASS, CONCRETE	0	0	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0
34 IN-PROCESS FULL USE	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0
37 IND. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/VOCOD PRODUCTS	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 IND. SFC. COATING-MISC. METAL PRODUCTS	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:2620

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DEGREASING	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	0	0	0	0	0	0
60 EXT. COMB. BOILERS-COMM/INST	2	2	2	1	0	0
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	2	0	0	0	0	1
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		2	2	1	0	1

TABLE A-1 (continued).

COUNTY:2600

CATEGORY	POINT COUNT	----- TSF	PRIMARY SCC	EMISSIONS SC2	NUX	HC (TONS/YEAR)	----- CC
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	1	0	0	0	0	1	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	1	0	0	0	0	12	0
8 TANK TRUCK LOADING	3	0	0	0	0	11	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	8	0	0	0	0	20	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0	0
23 SYN. RUBBER MANUFACTURE	0	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	2	1	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0	0
26 TLEAFCC PRODUCTS	0	0	0	0	0	0	0
27 FOOD PRODUCTS	3	15	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	2	28	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0	0
31 STONE, CLAY, GLASS, CONCRETE	0	0	0	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0	0
37 IND. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0	0
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0	0
42 IND. SFC. COATING-PAPEP	0	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0	0
49 IND. SFC. COATING-MISC. METAL PRODUCTS	0	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0

TABLE A-1 (continued).

CATEGORY	POINT COUNT	----- TSP	PRIMARY SO2	SCC NOX	EMISSIONS (TONS/YEAR)	HC	----- CO
51 DEGREASING	0	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0	0
57 OTHERS-(NCA-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	2	253	10	68	15	14	14
60 EXT. COMB. BOILERS-COMM/INST	5	0	3	2	0	0	0
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	0	0	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	1	0	0	0	25	0	0
69 STATICARY INTERNAL COMBUSTION ENGINES	4	12	32	160	12	36	36
70 NOT CLASSIFIED	0	0	0	0	0	0	0
COUNTY TOTALS		309	45	230	96	50	50

TABLE A-1 (continued).

COUNTY: 2740

CATEGORY	POINT COUNT	----- TSP	PRIMARY SCC	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	0	0	0	0	0	0
8 TANK TRUCK LOADING	1	0	0	0	7	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0
11 OTHERS - (STORAGE, TRANSP., MKT OF VOC)	2	0	0	0	7	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0
15 LATEX POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0
23 SBR RUBBER MANUFACTURE	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	1	1	0	0	0	4
26 TOBACCO PRODUCTS	0	0	0	0	0	0
27 FOOD PRODUCTS	0	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	6	108	0	0	2265	0
29 LUMBER AND WOOD PRODUCTS	2	6	0	0	33	0
30 PAPER AND ALLIED PRODUCTS	2	2	0	0	10	0
31 SYCNE, CLAY, GLASS, CONCRETE	15	249	1825	27	16	49
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0
37 IND. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	1	0	0	0	498	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 IND. SFC. COATING-MISC. METAL PRODUCTS	1	0	0	0	21	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	1	7	0	0	193	0

TABLE A-1 (continued).

COUNTY:2740

CATEGORY	POINT COUNT	----- TSP	PRIMARY SO2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 OILGREASING	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	1	0	0	0	656	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	22	94	586	241	17	58
60 EXT. COMB. BOILERS-COMM/INST	16	39	24	28	0	6
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FULL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	2	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATIGNARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	3
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		506	2435	296	3723	117

TABLE A-1 (continued).

COUNTY:2760

CATEGORY	POINT COUNT	----- TSP	PRIMARY S02	SCC NOX	EMISSIONS (TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYR. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	1	0	0	0	9	0
8 TANK TRUCK LOADING	6	0	0	0	17	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	20	0	0	0	16	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	1	8	0	0	258	32
15 TEXTILE POLYMERS & RESIN MANUFACTURE	1	0	0	0	13	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0
23 SBK RUBBER MANUFACTURE	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	3	4	0	0	6	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0
26 TCBACCO PRODUCTS	0	0	0	0	0	0
27 FCCD PRODUCTS	20	1248	0	0	0	4
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	3	81	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	1	0	0	0	0	0
31 STONE,CLAY,GLASS,CONCRETE	25	196	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	1	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	3	11	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0
37 INC. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 INC. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0
39 INC. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0
41 INC. SFC. COATING-METAL COILS	0	0	0	0	0	0
42 INC. SFC. COATING-PAPER	0	0	0	0	0	0
43 INC. SFC. COATING-FABRIC	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	2	0	0	0	147	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 IND. SFC. COATING-MISC.METAL PRODUCTS	2	0	0	0	59	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:2760

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DEGREASING	1	0	0	0	73	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	3	0	0	0	106	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(MCA-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	50	198	1180	349	45	132
60 EXT. COMB. BOILERS-COMM/INST	45	12	273	74	0	7
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	8	1	0	0	1	2
66 SOLID WASTE DISPOSAL-INDUSTRIAL	4	28	10	37	25	24
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	1	0	0	0	2921	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	1	0	0	1	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		1787	1463	461	4696	201

TABLE A-1 (continued).

COUNTY:2480

CATEGORY	POINT COUNT	----- TSP	PRIMARY SO2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	1	0	0	0	1	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	2	0	0	0	43	0
8 TANK TRUCK LOADING	6	0	0	0	35	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0
11 OTHERS-ESTORAGE, TRANSP., MKT OF VOC	3	0	0	0	27	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0
23 SBA RUEBER MANUFACTURE	1	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	2	57	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0
26 TOBACCO PRODUCTS	0	0	0	0	0	0
27 FOOD PRODUCTS	6	107	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	0	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0
31 STONE, CLAY, GLASS, CONCRETE	0	0	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	20	687	54	1	435	1634
33 FABRICATED METAL PRODUCTS	0	57	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	1	0	0	0	9	0
36 ADHESIVES	0	0	0	0	0	0
37 INC. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 INC. SFC. COATING-MAGNLT WIRE	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0
43 INC. SFC. COATING-FABRIC	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	1	0	0	0	8	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 IND. SFC. COATING-MISC. METAL PRODUCTS	1	0	0	0	12	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:2850

CATEGORY	POINT COUNT	----- TSP	PRIMARY SC2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DECREASING	4	0	0	0	95	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(NCI-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	29	21	453	160	4	23
60 EXT. COMB. BOILERS-COMM/INST	23	11	53	13	0	6
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-SOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	0	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	2	1	0	1	1	2
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	2	0	0	0	148	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		941	640	175	818	1665

TABLE A-1 (continued).

COUNTY:3000

CATEGORY	POINT COUNT	----- TSP	PRIMARY S02	SCC NOX	EMISSIONS (TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	1	0	0	0	14	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	1	0	0	0	28	0
8 TANK TRUCK LOADING	6	0	0	0	132	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0
11 OTHERS--STORAGE, TRANSP., MKT OF VOC	22	0	0	0	73	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	2	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0
23 SBR RUBBER MANUFACTURE	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0
26 TCBALCC PRODUCTS	0	0	0	0	0	0
27 FOOD PRODUCTS	2	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	3	31	0	0	12	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0
31 STONE,CLAY,GLASS,CONCRETE	8	14	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	1	17	0	0	0	0
33 FABRICATED METAL PRODUCTS	2	0	0	0	0	0
34 IN-PROCESS FUEL USE	2	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0
37 INC. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	1	0	0	0	0	0
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0
45 INC. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0
49 IND. SFC. COATING-MISC.METAL PRODUCTS	2	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:3000

CATEGORY	POINT COUNT	----- TSP	PRIMARY SCC	EMISSIONS SC2	NCX	(TONS/YEAR) HC	----- CO
51 DREGREASING	0	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0	0
56 AUTC REFINISHING	0	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	8	0	5	4	0	0	1
60 EXT. COMB. BOILERS-COMM/INST	14	8	31	22	0	0	2
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	4	2	0	0	0	2	4
66 SOLID WASTE DISPOSAL-INDUSTRIAL	1	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0	0
COUNTY TOTALS		75	36	26	269	7	

TABLE A-1 (continued).

COUNTY:3040

CATEGORY	POINT COUNT	----- TSP	PRIMARY SCC	EMISSIONS SC2	NCX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0	0
2 SYA. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	1	0	0	0	0	26	0
8 TANK TRUCK LOADING	3	0	0	0	0	13	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	3	0	0	0	0	0	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	1	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0	0
23 SEA RUBBER MANUFACTURE	0	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0	0
26 TCBACCC PRODUCTS	0	0	0	0	0	0	0
27 FOOD PRODUCTS	0	0	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	1	1	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0	0
31 STONE,CLAY,GLASS,CONCRETE	7	108	0	0	0	1	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	1	1	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0	0
37 INC. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0	0
38 INC. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	0	0	0	0	0	0	0
41 INC. SFC. COATING-METAL COILS	0	0	0	0	0	0	0
42 INC. SFC. COATING-PAPER	0	0	0	0	0	0	0
43 INC. SFC. COATING-FABRIC	0	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0	0
45 INC. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0	0
49 IND. SFC. COATING-MISC. METAL PRODUCTS	0	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:3040

CATEGORY	POINT COUNT	----- TSP	PRIMARY SO2	EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DEGREASING	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(MCA-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	2	0	14	2	0	0
60 EXT. COMB. BOILERS-COMM/INST.	5	0	4	0	0	0
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	0	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		110	16	2	40	0

TABLE A-1 (continued).

COUNTY:3260

CATEGORY	POINT COUNT	----- TSP	PRIMARY SCC SO2	EMISSIONS (TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0
7 GASOLINE BULK PLANTS	0	0	0	0	0
8 TANK TRUCK LOADING	2	0	0	0	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0
11 OFFERS-(STORAGE, TRANSP., MKT OF VOC)	0	0	0	0	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0
15 TEXTILE POLYMERS & RESIN MANUFACTURE	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	1	183	1025	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0
23 SER RUBBER MANUFACTURE	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	2	500	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0
26 TOBACCO PRODUCTS	0	0	0	0	0
27 FODDER PRODUCTS	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0
31 STONE, CLAY, GLASS, CONCRETE	11	170	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0
34 IN-PROCESS FUEL USE	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	1	8	0	0	0
36 ADHESIVES	0	0	0	0	0
37 INL. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0
38 INL. SFC. COATING-MAGNET WIRE	0	0	0	0	0
39 INL. SFC. COATING-AUTOMOBILE	0	0	0	0	0
40 INL. SFC. COATING-CANS	0	0	0	0	0
41 INL. SFC. COATING-METAL COILS	0	0	0	0	0
42 INL. SFC. COATING-PAPER	0	0	0	0	0
43 INL. SFC. COATING-FABRIC	0	0	0	0	0
44 INL. SFC. COATING-MISC. FURNITURE	0	0	0	0	0
45 INL. SFC. COATING-METAL/WOOD PRODUCTS	1	0	0	2	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0
49 INL. SFC. COATING-MISC. METAL PRODUCTS	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:3260

CATEGORY	POINT COUNT	----- TSP	PRIMARY SO2	SCC EMISSIONS NOX	(TONS/YEAR) HC	----- CO
51 DEGREASING	0	0	0	0	0	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(MCM-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	1	10	222	154	5	26
59 EXT. COMB. BOILERS-INDUSTRIAL	13	14056	8091	5224	51	141
60 EXT. COMB. BOILERS-COMM/INST	13	10	21	9	0	2
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FUEL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	2	0	0	0	0	0
66 SOLID WASTE DISPOSAL-INDUSTRIAL	1	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATIONARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		14937	9359	5387	58	209

TABLE A-1 (continued).

COUNTY:3340

CATEGORY	POINT COUNT	----- TSP	PRIMARY SCC	EMISSIONS SC2	NOX	(TONS/YEAR) HC	----- CO
1 OIL AND GAS PRODUCTION & PROCESSING	0	0	0	0	0	0	0
2 SYN. ORGANIC CHEM. STORAGE & TRANSFER	0	0	0	0	0	0	0
3 GASOLINE AND CRUDE OIL STORAGE	0	0	0	0	0	0	0
4 SHIP AND BARGE TRANSFER OF VOC	0	0	0	0	0	0	0
5 BARGE AND TANKER CLEANING	0	0	0	0	0	0	0
6 BULK GASOLINE TERMINALS	0	0	0	0	0	0	0
7 GASOLINE BULK PLANTS	0	0	0	0	0	0	0
8 TANK TRUCK LOADING	5	0	0	0	0	26	0
9 SERVICE STATION LOADING (STAGE I)	0	0	0	0	0	0	0
10 SERVICE STATION UNLOADING (STAGE II)	0	0	0	0	0	0	0
11 OTHERS-(STORAGE, TRANSP., MKT OF VOC)	12	0	0	0	0	29	0
12 LUBE OIL MANUFACTURE	0	0	0	0	0	0	0
13 PETROLEUM REFINERIES	0	0	0	0	0	0	0
14 PHARMACEUTICAL MANUFACTURE	0	0	0	0	0	0	0
15 THERMOPLASTIC POLYMERS & RESIN MANUFACTURE	0	0	0	0	0	0	0
16 SYNTHETIC FIBER MANUFACTURE	0	0	0	0	0	0	0
17 ORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
18 INORGANIC CHEMICAL MANUFACTURE	0	0	0	0	0	0	0
19 FERMENTATION PROCESSES	0	0	0	0	0	0	0
20 VEGETABLE OIL PROCESSING	0	0	0	0	0	0	0
21 PLASTIC PRODUCTS MANUFACTURE	0	0	0	0	0	0	0
22 RUBBER TIRE MANUFACTURE	0	0	0	0	0	0	0
23 SBH RUBBER MANUFACTURE	0	0	0	0	0	0	0
24 OTHER CHEMICAL MANUFACTURE	1	12	0	0	0	0	0
25 IRON AND STEEL MANUFACTURE	0	0	0	0	0	0	0
26 TOBACCO PRODUCTS	0	0	0	0	0	0	0
27 FOOD PRODUCTS	3	103	0	0	0	0	0
28 TEXTILE MILL PRODUCTS	0	0	0	0	0	0	0
29 LUMBER AND WOOD PRODUCTS	3	8	0	0	0	0	0
30 PAPER AND ALLIED PRODUCTS	0	0	0	0	0	0	0
31 STONE, CLAY, GLASS, CONCRETE	1	1	0	0	0	0	0
32 PRIMARY & SECONDARY METALS & ELECTRICAL	0	0	0	0	0	0	0
33 FABRICATED METAL PRODUCTS	0	0	0	0	0	0	0
34 IN-PROCESS FUEL USE	1	0	0	0	0	0	0
35 OTHERS - (INDUSTRIAL PROCESSES)	0	0	0	0	0	0	0
36 ADHESIVES	0	0	0	0	0	0	0
37 INC. SFC. COATING-LARGE APPLIANCES	0	0	0	0	0	0	0
38 IND. SFC. COATING-MAGNET WIRE	0	0	0	0	0	0	0
39 IND. SFC. COATING-AUTOMOBILE	0	0	0	0	0	0	0
40 IND. SFC. COATING-CANS	1	0	0	0	0	154	0
41 IND. SFC. COATING-METAL COILS	0	0	0	0	0	0	0
42 IND. SFC. COATING-PAPER	0	0	0	0	0	0	0
43 IND. SFC. COATING-FABRIC	0	0	0	0	0	0	0
44 IND. SFC. COATING-MISC. FURNITURE	0	0	0	0	0	0	0
45 IND. SFC. COATING-METAL/WOOD PRODUCTS	0	0	0	0	0	0	0
46 PLASTIC PARTS PAINTING	0	0	0	0	0	0	0
47 LARGE SHIPS	0	0	0	0	0	0	0
48 LARGE AIRCRAFT	0	0	0	0	0	0	0
49 IND. SFC. COATING-MISC. METAL PRODUCTS	0	0	0	0	0	0	0
50 OTHERS - (INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0	0

TABLE A-1 (continued).

COUNTY:3340

CATEGORY	POINT COUNT	----- PRIMARY TSP	SCC EMISSIONS SO2	NOX	HC (TONS/YEAR)	----- CO
51 DEGREASING	1	0	0	0	42	0
52 DRY CLEANING	0	0	0	0	0	0
53 GRAPHIC ARTS	0	0	0	0	0	0
54 OTHER - (SOLVENT USE)	0	0	0	0	0	0
55 ARCHITECTURAL COATINGS	0	0	0	0	0	0
56 AUTO REFINISHING	0	0	0	0	0	0
57 OTHERS-(NON-INDUSTRIAL SURFACE COATING)	0	0	0	0	0	0
58 EXT. COMB. BOILERS-ELEC. GENERATION	0	0	0	0	0	0
59 EXT. COMB. BOILERS-INDUSTRIAL	4	1	35	7	0	1
60 EXT. COMB. BOILERS-COMM/INST	7	0	4	1	0	1
61 EXT. COMB. SPACE HEATERS-INDUST.	0	0	0	0	0	0
62 EXT. COMB. SPACE HEATERS-COMM.	0	0	0	0	0	0
63 OTHERS-(FULL COMBUSTION)	0	0	0	0	0	0
64 SOLID WASTE DISPOSAL-GOVT.	0	0	0	0	0	0
65 SOLID WASTE DISPOSAL-COMM/INST	1	0	0	0	0	2
66 SOLID WASTE DISPOSAL-INDUSTRIAL	0	0	0	0	0	0
67 OTHER SOLID WASTE DISPOSAL	0	0	0	0	0	0
68 WASTE SOLVENT RECOVERY PROCESSES	0	0	0	0	0	0
69 STATICARY INTERNAL COMBUSTION ENGINES	0	0	0	0	0	0
70 NOT CLASSIFIED	0	0	0	0	0	0
COUNTY TOTALS		125	39	8	251	4

APPENDIX B

AREA SOURCE EMISSIONS BY CATEGORY FOR THE VIRGINIA COUNTIES IN THE NECRMP STUDY AREA

Table B-1 presents area source emissions, by category, for each of the Virginia counties within the NECRMP study area, which are listed below:

<u>County</u>	<u>NEDS/EIS County Code</u>
Accomach	0040
Albemarle	0060
Arlington	0200
Augusta	0260
Bath	0300
Caroline	0600
Clarke	0760
Culpepper	0880
Essex	1000
Fairfax	1060
Fauquier	1120
Frederick	1220
Greene	1380
Highland	1540
King George	1640
London	1760
Louisa	1780
Madison	1860
Nelson	2080
Northumberland	2200
Orange	2300
Page	2320
Prince William	2520
Rappahanock	2620
Richmond	2680
Rockeridge	2740
Rockingham	2760
Shenandoah	2880
Spotsylvania	3000
Stafford	3040
Warren	3260
Westmoreland	3340

TABLE B-1. COUNTY SUMMARIES OF AREA SOURCE EMISSIONS (1979/1980) FOR VIRGINIA

COUNTY: 040						
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT EMISSION FACTOR	EMISSIONS ESTIMATE	
001	STATION GASOLINE EVAP	000020569	THOUS GAL	THC	5.14	0000084
002	STATION GASOLINE EVAP	000020619	THOUS GAL	THC	5.70	0000100
003	STORAGE TANK BREATHING	000020569	THOUS GAL	THC	1.00	0000010
004	GASOLINE LOADING/TRANSIT	000015121	THOUS GAL	THC	6.57	0000054
005	SEWAGE WASTE TREATING	000000000	TON	APC	20000000	0000000
006	DRY CLEANING	000031200	POPULATION	NHC	1.50	0000023
007	ARCH SURFACE COATING	000031200	POPULATION	NHC	4.60	0000070
008	AUT. BODY REFINISHING	000031200	POPULATION	NHC	1.00	0000030
009	SEWAGE SURFACE COATING	000000000	TON	THC	00000000	0000000
010	SHREDDERS	000031200	POPULATION	NHC	0.00	0000010
011	CONCRETE CURB JOINT USE	000031200	POPULATION	THC	6.00	0000090
012	CUTBACK ASPHALT	000000000	TON	NHC	400000	0000014
013	PESTICIDES	000070500	ACRE	NHC	5.50	0000124
014	ON-HIGHWAY IDV	000030200	THOUS VMT	CO	8.00	0000115
015	ON-HIGHWAY LDT	000017500	THOUS VMT	THC	11.70	0001400
016	ON-HIGHWAY LDT	000017500	THOUS VMT	CO	8.00	0000076
				NHC	13.00	0001022
017	ON-HIGHWAY LDT	000017500	THOUS VMT	CO	14.00	0000123
				THC	15.00	0000137

TABLE B-1 (continued).

CATEGORY		CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT	EMISSION FACTOR	EMISSIONS ESTIMATE
NUMBER	NAME						
01	ON-HIGHWAY PDE		000013690	THOUS VMT	NOX THC	12.19 31.11	0000183 0000213
018	ON-HIGHWAY HDD		000005523	THOUS VMT	NOX THC	45.36 5.28	0000216 0000728
19	ON-HIGHWAY PC		000000000	THOUS VMT	NOX THC	0.44 17.78	0000300 0000000
020	RESIDENTIAL ANTHRACITE		000001594	TON	NOX THC	3.00 20.00	0000002 0000016
021	RESIDENTIAL BITUMINOUS		000000000	TON	NOX THC	3.00 20.00	0000000 0000000
022	RESIDENTIAL RESIDUAL OIL		000000000	NOVL	NOX THC	0.00 0.00	0000000 0000000
023	RESIDENTIAL DISTILLATE		000002293	THOUS GAL	NOX THC	18.00 1.00	0000057 0000003
024	RESIDENTIAL NATURAL GAS		000000063	MIL CU FT	NOX THC	80.00 8.00	0000003 0000000
025	RESIDENTIAL LPO		000000000	THOUS GAL	NOX THC	7.00 0.75	0000006 0000000
026	RESIDENTIAL WOOD		000003754	TON	NOX THC	1.00 6.00	0000002 0000011
027	COMM/INST ANTHRACITE		000000000	TON	NOX THC	10.00 0.00	0000000 0000000
028	COMM/INST BITUMINOUS		000001704	TON	NOX THC	6.00 3.00	0000005 0000003
029	COMM/INST RESIDUAL OIL		000000410	THOUS GAL	NOX THC	60.00 1.00	0000012 0000000

TABLE B-1 (continued).

COUNTY: 040				PROCESS		EMISSION ESTIMATE	
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	ESTIMATE	
030	COMM/INST DISTILLATE OIL	000000979	THOUS GAL	NOX	22.00	0000011	
				THC	1.00	0000000	
031	COMM/INST NATURAL GAS	000000104	MIL CU FT	NOX	100.00	0000005	
				THC	8.00	0000000	
032	COMM/INST LPG	000000000	THOUS GAL	NOX	11.50	0000000	
				THC	6.75	0000000	
033	COMM/INST WOOD/OTHER	000000000	TON	NOX	10.00	0000000	
				THC	36.00	0000000	
034	INDUSTRIAL ANTHRACITE	000000000	TON	NOX	16.00	0000000	
				THC	0.30	0000000	
035	INDUSTRIAL BITUMINOUS	000000000	TON	NOX	15.00	0000000	
				THC	1.00	0000000	
036	INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL	NOX	60.00	0000000	
				THC	1.00	0000000	
037	INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL	NOX	22.00	0000000	
				THC	1.00	0000000	
038	INDUSTRIAL NATURAL GAS	000000000	MIL CU FT	NOX	120.00	0000000	
				THC	3.00	0000000	
039	INDUSTRIAL LPG	000000000	THOUS GAL	NOX	11.65	0000000	
				THC	9.30	0000000	
040	INDUSTRIAL WOOD/OTHER	000000000	TON	NOX	10.00	0000000	
				THC	35.00	0000000	
041	MILITARY AIRCRAFT	000000000	LND/TAKE OFF	NOX	9.16	0000000	
				THC	27.10	0000000	
042	CIVIL AIRCRAFT	000000132	LND/TAKE OFF	NOX	9.02	0000000	
				THC	0.41	0000002	

TABLE B-1 (continued).

COUNTY: 046		CATEGORY		PROCESS		POLLUTANT EMISSION		MISSION	
CATEGORY	DESCRIPTION	RATE	UNITS	I.D.	FACTOR	ESTIMATE			
143	COMMERCIAL AIRCRAFT	00000000	LNO/TAKE OFF	NOX	26.53	0000000			
				THC	30.66	0000000			
044	RAILROAD LOCOMOTIVES	000000720	TON	NOX	370.20	0000133			
				THC	94.00	0000034			
045	WISSELS - GASOLINE	000003064	THOUS GAL	NOX	27.40	0000042			
				THC	931.00	0001426			
046	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX	224.00	0000000			
				THC	68.80	0000000			
047	VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX	41.80	0000003			
				THC	2.50	0000003			
048	OFF-HIGHWAY VEHICLES-PAV	000000293	THOUS GAL	NOX	105.46	0000016			
				THC	254.66	0000037			
049	OFF-HIGHWAY VEH - DIESEL	000000746	THOUS GAL	NOX	421.18	0000166			
				THC	39.11	0000016			
050	ON-SITE INCINERATION	000000281	TON	NOX	6.00	0000001			
				THC	36.90	0000004			
051	OPEN BURNING	000000413	TON	NOX	2.11	0000000			
				THC	43.00	0000009			
052	STRUCTURAL FIRES	000000148	FIRES	NOX	17.00	0000002			
				THC	107.90	0000010			
053	FIELD/SLASH BURNING	000000745	TON	NOX	4.00	0000017			
				THC	24.00	0000105			
054	FOREST FIRES	000000091	ACRE	NOX	36.00	0000002			
				THC	216.00	0000013			
999	COUNTY TOTALS			THC					
				NOX		0001922			
				THC		0002285			
				NOX		0001985			

TABLE B-1 (continued).

COUNTY:0060					
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000045733	THOUS GAL	THC	6.14 0000186
002	STAGE II GASOLINE EVAP	000045773	THOUS GAL	THC	9.70 0000222
003	STORAGE TANK BREATHING	000045733	THOUS GAL	THC	1.00 0000023
004	GASOLINE LOADING/TRANSIT	000017176	THOUS GAL	THC	6.87 0000059
005	SM/IND COMM DEGREASING	000000000	TOP	NHC	2.000.00 0000000
006	DRY CLEANING	000050689	POPULATION	NHC	1.50 0000939
007	ARCH SURFACE COATING	000050689	POPULATION	NHC	4.60 0000117
008	AUTO BODY REFINISHING	000050689	POPULATION	NHC	1.90 0000049
009	SM IND SURFACE COATING	000000000	TOP	THC	2.000.00 0000000
010	GRAPHIC ARTS	000050689	POPULATION	NHC	0.60 0000020
011	CLMP/CONS SOLVENT USE	000050689	POPULATION	NHC	6.30 0000160
012	CUTBACK ASPHALT	000000102	TON	NHC	446.00 0000023
013	PESTICIDES	000032400	ACRE	NHC	3.50 0000057
014	ON-HIGHWAY LDV	000530640	THOUS VMT	NOX NHC	7.67 0002035 11.32 0003003
015	ON-HIGHWAY LDT1	000036940	THOUS VMT	NOX NHC	8.27 0000161 14.69 0000266
016	ON-HIGHWAY LDT2	000036940	THOUS VMT	NOX NHC	13.25 0000258 16.33 0000316

TABLE B-1 (continued).

COUNTY: 040				COUNTY: 15-10		COUNTY: 15-10	
CITY	CAT	PROCESS	UNIT	YR	YR	YR	YR
17	00-0100000000	0000000000	0000000000	2000	2000	2000	2000
18	00-0100000000	0000000000	0000000000	2000	2000	2000	2000
19	00-0100000000	0000000000	0000000000	2000	2000	2000	2000
20	00-0100000000	0000000000	0000000000	2000	2000	2000	2000
21	00-0100000000	0000000000	0000000000	2000	2000	2000	2000
22	00-0100000000	0000000000	0000000000	2000	2000	2000	2000
23	00-0100000000	0000000000	0000000000	2000	2000	2000	2000
24	00-0100000000	0000000000	0000000000	2000	2000	2000	2000
25	00-0100000000	0000000000	0000000000	2000	2000	2000	2000
26	00-0100000000	0000000000	0000000000	2000	2000	2000	2000
27	00-0100000000	0000000000	0000000000	2000	2000	2000	2000
28	00-0100000000	0000000000	0000000000	2000	2000	2000	2000
29	00-0100000000	0000000000	0000000000	2000	2000	2000	2000

TABLE B-1 (continued).

COUNTRY: GRC				FUEL AT RELEASE		RELEASE	
COUNTRY	CAT. NO.	PROCESS	UNIT	LOC.	FACTOR	RELEASE	STATUS
NO.	CODE	DESCRIPTION	RATE	TYPE	TYPE	TYPE	TYPE
31	COM/IND/ATMOSPHERIC GAS	0.00000001 MIL CU FT	0.00000001	IND	1.00	0.00000001	0.00000001
32	COM/IND/ATMOSPHERIC GAS	0.00000001 MIL CU FT	0.00000001	IND	1.00	0.00000001	0.00000001
33	COM/IND/ATMOSPHERIC GAS	0.00000001 MIL CU FT	0.00000001	IND	1.00	0.00000001	0.00000001
34	INDUSTRIAL ANTHRAcene	0.00000001 TON	0.00000001	IND	1.00	0.00000001	0.00000001
35	INDUSTRIAL ANTHRAcene	0.00000001 TON	0.00000001	IND	1.00	0.00000001	0.00000001
36	INDUSTRIAL ANTHRAcene	0.00000001 TON	0.00000001	IND	1.00	0.00000001	0.00000001
37	INDUSTRIAL ANTHRAcene	0.00000001 TON	0.00000001	IND	1.00	0.00000001	0.00000001
38	INDUSTRIAL ANTHRAcene	0.00000001 TON	0.00000001	IND	1.00	0.00000001	0.00000001
39	INDUSTRIAL ANTHRAcene	0.00000001 TON	0.00000001	IND	1.00	0.00000001	0.00000001
40	INDUSTRIAL ANTHRAcene	0.00000001 TON	0.00000001	IND	1.00	0.00000001	0.00000001
41	INDUSTRIAL ANTHRAcene	0.00000001 TON	0.00000001	IND	1.00	0.00000001	0.00000001
42	INDUSTRIAL ANTHRAcene	0.00000001 TON	0.00000001	IND	1.00	0.00000001	0.00000001

TABLE B-1 (continued).

COUNTY: 00-0				
LINE	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL
40	CONCRETE	100.00	10.00	1000.00
41	CEMENT	100.00	10.00	1000.00
42	STEEL	100.00	10.00	1000.00
43	BRICK	100.00	10.00	1000.00
44	ROOFING	100.00	10.00	1000.00
45	PAINT	100.00	10.00	1000.00
46	LABOR	100.00	10.00	1000.00
47	EQUIPMENT	100.00	10.00	1000.00
48	PERMIT	100.00	10.00	1000.00
49	INSURANCE	100.00	10.00	1000.00
50	MAINTENANCE	100.00	10.00	1000.00
51	UTILITIES	100.00	10.00	1000.00
52	WATER	100.00	10.00	1000.00
53	SEWER	100.00	10.00	1000.00
54	STORM	100.00	10.00	1000.00
55	LANDSCAPE	100.00	10.00	1000.00
56	LIGHTING	100.00	10.00	1000.00
57	SECURITY	100.00	10.00	1000.00
58	TRAINING	100.00	10.00	1000.00
59	DEVELOPMENT	100.00	10.00	1000.00
60	RESEARCH	100.00	10.00	1000.00
61	MARKETING	100.00	10.00	1000.00
62	SALES	100.00	10.00	1000.00
63	SUPPORT	100.00	10.00	1000.00
64	LOGISTICS	100.00	10.00	1000.00
65	OPERATIONS	100.00	10.00	1000.00
66	FINANCE	100.00	10.00	1000.00
67	LEGAL	100.00	10.00	1000.00
68	COMPLIANCE	100.00	10.00	1000.00
69	IT	100.00	10.00	1000.00
70	HR	100.00	10.00	1000.00
71	TRAINING	100.00	10.00	1000.00
72	DEVELOPMENT	100.00	10.00	1000.00
73	RESEARCH	100.00	10.00	1000.00
74	MARKETING	100.00	10.00	1000.00
75	SALES	100.00	10.00	1000.00
76	SUPPORT	100.00	10.00	1000.00
77	LOGISTICS	100.00	10.00	1000.00
78	OPERATIONS	100.00	10.00	1000.00
79	FINANCE	100.00	10.00	1000.00
80	LEGAL	100.00	10.00	1000.00
81	COMPLIANCE	100.00	10.00	1000.00
82	IT	100.00	10.00	1000.00
83	HR	100.00	10.00	1000.00
84	TRAINING	100.00	10.00	1000.00
85	DEVELOPMENT	100.00	10.00	1000.00
86	RESEARCH	100.00	10.00	1000.00
87	MARKETING	100.00	10.00	1000.00
88	SALES	100.00	10.00	1000.00
89	SUPPORT	100.00	10.00	1000.00
90	LOGISTICS	100.00	10.00	1000.00
91	OPERATIONS	100.00	10.00	1000.00
92	FINANCE	100.00	10.00	1000.00
93	LEGAL	100.00	10.00	1000.00
94	COMPLIANCE	100.00	10.00	1000.00
95	IT	100.00	10.00	1000.00
96	HR	100.00	10.00	1000.00
97	TRAINING	100.00	10.00	1000.00
98	DEVELOPMENT	100.00	10.00	1000.00
99	RESEARCH	100.00	10.00	1000.00
100	MARKETING	100.00	10.00	1000.00
101	SALES	100.00	10.00	1000.00
102	SUPPORT	100.00	10.00	1000.00
103	LOGISTICS	100.00	10.00	1000.00
104	OPERATIONS	100.00	10.00	1000.00
105	FINANCE	100.00	10.00	1000.00
106	LEGAL	100.00	10.00	1000.00
107	COMPLIANCE	100.00	10.00	1000.00
108	IT	100.00	10.00	1000.00
109	HR	100.00	10.00	1000.00
110	TRAINING	100.00	10.00	1000.00
111	DEVELOPMENT	100.00	10.00	1000.00
112	RESEARCH	100.00	10.00	1000.00
113	MARKETING	100.00	10.00	1000.00
114	SALES	100.00	10.00	1000.00
115	SUPPORT	100.00	10.00	1000.00
116	LOGISTICS	100.00	10.00	1000.00
117	OPERATIONS	100.00	10.00	1000.00
118	FINANCE	100.00	10.00	1000.00
119	LEGAL	100.00	10.00	1000.00
120	COMPLIANCE	100.00	10.00	1000.00
121	IT	100.00	10.00	1000.00
122	HR	100.00	10.00	1000.00
123	TRAINING	100.00	10.00	1000.00
124	DEVELOPMENT	100.00	10.00	1000.00
125	RESEARCH	100.00	10.00	1000.00
126	MARKETING	100.00	10.00	1000.00
127	SALES	100.00	10.00	1000.00
128	SUPPORT	100.00	10.00	1000.00
129	LOGISTICS	100.00	10.00	1000.00
130	OPERATIONS	100.00	10.00	1000.00
131	FINANCE	100.00	10.00	1000.00
132	LEGAL	100.00	10.00	1000.00
133	COMPLIANCE	100.00	10.00	1000.00
134	IT	100.00	10.00	1000.00
135	HR	100.00	10.00	1000.00
136	TRAINING	100.00	10.00	1000.00
137	DEVELOPMENT	100.00	10.00	1000.00
138	RESEARCH	100.00	10.00	1000.00
139	MARKETING	100.00	10.00	1000.00
140	SALES	100.00	10.00	1000.00
141	SUPPORT	100.00	10.00	1000.00
142	LOGISTICS	100.00	10.00	1000.00
143	OPERATIONS	100.00	10.00	1000.00
144	FINANCE	100.00	10.00	1000.00
145	LEGAL	100.00	10.00	1000.00
146	COMPLIANCE	100.00	10.00	1000.00
147	IT	100.00	10.00	1000.00
148	HR	100.00	10.00	1000.00
149	TRAINING	100.00	10.00	1000.00
150	DEVELOPMENT	100.00	10.00	1000.00
151	RESEARCH	100.00	10.00	1000.00
152	MARKETING	100.00	10.00	1000.00
153	SALES	100.00	10.00	1000.00
154	SUPPORT	100.00	10.00	1000.00
155	LOGISTICS	100.00	10.00	1000.00
156	OPERATIONS	100.00	10.00	1000.00
157	FINANCE	100.00	10.00	1000.00
158	LEGAL	100.00	10.00	1000.00
159	COMPLIANCE	100.00	10.00	1000.00
160	IT	100.00	10.00	1000.00
161	HR	100.00	10.00	1000.00
162	TRAINING	100.00	10.00	1000.00
163	DEVELOPMENT	100.00	10.00	1000.00
164	RESEARCH	100.00	10.00	1000.00
165	MARKETING	100.00	10.00	1000.00
166	SALES	100.00	10.00	1000.00
167	SUPPORT	100.00	10.00	1000.00
168	LOGISTICS	100.00	10.00	1000.00
169	OPERATIONS	100.00	10.00	1000.00
170	FINANCE	100.00	10.00	1000.00
171	LEGAL	100.00	10.00	1000.00
172	COMPLIANCE	100.00	10.00	1000.00
173	IT	100.00	10.00	1000.00
174	HR	100.00	10.00	1000.00
175	TRAINING	100.00	10.00	1000.00
176	DEVELOPMENT	100.00	10.00	1000.00
177	RESEARCH	100.00	10.00	1000.00
178	MARKETING	100.00	10.00	1000.00
179	SALES	100.00	10.00	1000.00
180	SUPPORT	100.00	10.00	1000.00
181	LOGISTICS	100.00	10.00	1000.00
182	OPERATIONS	100.00	10.00	1000.00
183	FINANCE	100.00	10.00	1000.00
184	LEGAL	100.00	10.00	1000.00
185	COMPLIANCE	100.00	10.00	1000.00
186	IT	100.00	10.00	1000.00
187	HR	100.00	10.00	1000.00
188	TRAINING	100.00	10.00	1000.00
189	DEVELOPMENT	100.00	10.00	1000.00
190	RESEARCH	100.00	10.00	1000.00
191	MARKETING	100.00	10.00	1000.00
192	SALES	100.00	10.00	1000.00
193	SUPPORT	100.00	10.00	1000.00
194	LOGISTICS	100.00	10.00	1000.00
195	OPERATIONS	100.00	10.00	1000.00
196	FINANCE	100.00	10.00	1000.00
197	LEGAL	100.00	10.00	1000.00
198	COMPLIANCE	100.00	10.00	1000.00
199	IT	100.00	10.00	1000.00
200	HR	100.00	10.00	1000.00
201	TRAINING	100.00	10.00	1000.00
202	DEVELOPMENT	100.00	10.00	1000.00
203	RESEARCH	100.00	10.00	1000.00
204	MARKETING	100.00	10.00	1000.00
205	SALES	100.00	10.00	1000.00
206	SUPPORT	100.00	10.00	1000.00
207	LOGISTICS	100.00	10.00	1000.00
208	OPERATIONS	100.00	10.00	1000.00
209	FINANCE	100.00	10.00	1000.00
210	LEGAL	100.00	10.00	1000.00
211	COMPLIANCE	100.00	10.00	1000.00
212	IT	100.00	10.00	1000.00
213	HR	100.00	10.00	1000.00
214	TRAINING	100.00	10.00	1000.00
215	DEVELOPMENT	100.00	10.00	1000.00
216	RESEARCH	100.00	10.00	1000.00
217	MARKETING	100.00	10.00	1000.00
218	SALES	100.00	10.00	1000.00
219	SUPPORT	100.00	10.00	1000.00
220	LOGISTICS	100.00	10.00	1000.00
221	OPERATIONS	100.00	10.00	1000.00
222	FINANCE	100.00	10.00	1000.00
223	LEGAL	100.00	10.00	1000.00
224	COMPLIANCE	100.00	10.00	1000.00
225	IT	100.00	10.00	1000.00
226	HR	100.00	10.00	1000.00
227	TRAINING	100.00	10.00	1000.00
228	DEVELOPMENT	100.00	10.00	1000.00
229	RESEARCH	100.00	10.00	1000.00
230	MARKETING	100.00	10.00	1000.00
231	SALES	100.00	10.00	1000.00
232	SUPPORT	100.00	10.00	1000.00
233	LOGISTICS	100.00	10.00	1000.00
234	OPERATIONS	100.00	10.00	1000.00
235	FINANCE	100.00	10.00	1000.00
236	LEGAL	100.00	10.00	1000.00
237	COMPLIANCE	100.00	10.00	1000.00
238	IT	100.00	10.00	1000.00
239	HR	100.00	10.00	1000.00
240	TRAINING	100.00	10.00	1000.00
241	DEVELOPMENT	100.00	10.00	1000.00
242	RESEARCH	100.00	10.00	1000.00
243	MARKETING	100.00	10.00	1000.00
244	SALES	100.00	10.00	1000.00
245	SUPPORT	100.00	10.00	1000.00
246	LOGISTICS	100.00	10.00	1000.00
247	OPERATIONS	100.00	10.00	1000.00
248	FINANCE	100.00	10.00	1000.00
249	LEGAL	100.00	10.00	1000.00
250	COMPLIANCE	100.00	10.00	1000.00
251	IT	100.00	10.00	1000.00
252	HR	100.00	10.00	1000.00
253	TRAINING	100.00	10.00	1000.00
254	DEVELOPMENT	100.00	10.00	1000.00
255	RESEARCH	100.00	10.00	1000.00
256	MARKETING	100.00	10.00	1000.00
257	SALES	100.00	10.00	1000.00
258	SUPPORT	100.00	10.00	1000.00
259	LOGISTICS	100.00	10.00	1000.00
260	OPERATIONS	100.00	10.00	1000.00
261	FINANCE	100.00	10.00	1000.00
262	LEGAL	100.00	10.00	1000.00
263	COMPLIANCE	100.00	10.00	1000.00
264	IT	100.00	10.00	1000.00
265	HR	100.00	10.00	1000.00
266	TRAINING	100.00	10.00	1000.00
267	DEVELOPMENT	100.00	10.00	1000.00
268	RESEARCH	100.00	10.00	1000.00
269	MARKETING	100.00	10.00	1000.00
270	SALES	100.00	10.00	1000.00
271	SUPPORT	100.00	10.00	1000.00
272	LOGISTICS	100.00	10.00	1000.00
273	OPERATIONS	100.00	10.00	1000.00
274	FINANCE	100.00	10.00	1000.00
275	LEGAL	100.00	10.00	1000.00
276	COMPLIANCE	100.00	10.00	1000.00
277	IT	100.00	10.00	1000.00
278	HR	10		

TABLE B-1 (continued).

COUNTY:0290						
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RAT.	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
001	STATION GASOLINE EVAP	00000469	THOUS GAL	THC	8.14	0000019
002	STATION GASOLINE EVAP	00000501	THOUS GAL	THC	9.70	0000029
003	STORAGE TANK BREATHING	000004534	THOUS GAL	THC	1.00	0000004
004	GAS LIKE LOADING/TRANSIT	000061223	THOUS G/L	THC	2.47	0000079
005	SPRINT CO. DESCREASING	000000000	TON	NHC	2.000.00	0000000
006	DRY CLEANING	000152599	POPULATION	THC	1.50	0000114
007	DRY SURFACE COATING	000152599	POPULATION	THC	4.60	0000051
008	ROUTE BODY REFINISHING	000152599	POPULATION	NHC	1.50	0000145
009	DRY SURFACE COATING	000000000	TON	THC	2.000.00	0000000
010	GRAPHIC ARTS	000152599	POPULATION	THC	0.80	0000061
011	CONCRETE SOLVENT USE	000152599	POPULATION	NHC	6.30	0000491
012	CUTBACK ASPHALT	000000102	TON	NHC	446.00	0000023
013	PESTICIDES	000000000	ACRE	NHC	3.50	0000000
014	ON-HIGHWAY LOV	000087855	THOUS VMT	NOX NHC	7.73 10.57	0000269 0000305
015	ON-HIGHWAY LOT1	000000477	THOUS VMT	NOX NHC	8.12 12.52	0000205 0000316
016	ON-HIGHWAY LOT2	000000477	THOUS VMT	NOX NHC	13.11 13.39	0000231 0000353

TABLE B-1 (continued).

COUNTY: 220		CAT. CODE		PROCESS		FOLLUTANT EMISSION		EMISSIONS	
NUMBER		CATEGORY DESCRIPTION		RATE		I.D.		ESTIMATE	
017		ON-HIGHWAY PDC		000039355 THOUS VMT		NOX		27.39 000539	
						RHC		33.24 000554	
018		ON-HIGHWAY PDC		000027377 THOUS VMT		NOX		47.92 000656	
						THC		6.36 000307	
019		ON-HIGHWAY MC		000000000 THOUS VMT		NOX		0.44 000000	
						RHC		17.58 000000	
020		RESIDENTIAL ANTHRACITE		000002782 TON		NOX		3.00 000000	
						THC		20.00 000000	
021		RESIDENTIAL BITUMINOUS		000000000 TON		NOX		3.00 000000	
						THC		20.00 000000	
022		RESIDENTIAL RESIDUAL OIL		000000000 NONE		NOX		0.00 000000	
						THC		0.00 000000	
023		RESIDENTIAL DISTILLATE		000016436 THOUS GAL		NOX		18.00 000144	
						THC		1.00 000000	
024		RESIDENTIAL NATURAL GAS		000001960 MIL CU FT		NOX		80.00 000078	
						THC		8.00 000000	
025		RESIDENTIAL LPG		000000000 THOUS GAL		NOX		7.50 000000	
						THC		0.75 000000	
026		RESIDENTIAL WOOD		000000000 TON		NOX		1.00 000000	
						RHC		6.00 000000	
027		COMM/INST ANTHRACITE		000000000 TON		NOX		10.00 000000	
						THC		0.00 000000	
028		COMM/INST BITUMINOUS		000002786 TON		NOX		6.00 000000	
						THC		3.00 000000	
029		COMM/INST RESIDUAL OIL		000000664 THOUS GAL		NOX		60.00 000000	
						THC		1.00 000000	

TABLE B-1 (continued).

COUNTY:0200

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS DATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
030	COMM/INST DISTILLATE OIL	000001563	THOUS GAL	COX	22.00	0000017
				THC	1.00	0000001
031	COMM/INST NATURAL GAS	000000106	MIL CU FT	NOX	100.00	0000008
				THC	8.00	0000001
032	COMM/INST LPG	000000000	THOUS GAL	COX	11.00	0000000
				THC	0.75	0000000
033	COMM/INST FUEL/OTHER	000000000	TON	NOX	10.00	0000000
				THC	36.00	0000000
034	INDUSTRIAL ANTHRACITE	000000000	TON	COX	10.00	0000000
				THC	0.00	0000000
035	INDUSTRIAL BITUMINOUS	000000000	TON	NOX	15.00	0000000
				THC	1.00	0000000
036	INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL	COX	60.00	0000000
				THC	1.00	0000000
037	INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL	COX	22.00	0000000
				THC	1.00	0000000
038	INDUSTRIAL NATURAL GAS	000000000	MIL CU FT	NOX	120.00	0000000
				THC	3.00	0000000
039	INDUSTRIAL LPG	000000000	THOUS GAL	NOX	11.00	0000000
				THC	0.50	0000000
040	INDUSTRIAL WOOD/OTHER	000000000	TON	COX	10.00	0000000
				THC	35.00	0000000
041	MILITARY AIRCRAFT	000000000	LND/TAKE OFF	NOX	9.16	0000000
				THC	27.10	0000000
042	CIVIL AIRCRAFT	000041096	LND/TAKE OFF	COX	0.00	0000001
				THC	0.41	0000000

TABLE B-1 (continued).

COUNTY:0200		CATEGORY		PROCESS		POLLUTANT EMISSION		EXTENSION	
SOURCE	DESCRIPTION	RATE	UNITS	CO2	CO2	CO2	CO2	CO2	CO2
042	COM. SPECIAL FIREDEFT	0.0000000	LAND/FARE	OFF	OFF	OFF	OFF	OFF	OFF
044	RAILROAD LOCOMOTIVES	000000293	TON						
045	VEHICLE - GASOLINE	000000002	THOUS GAL						
046	VEHICLES - DISTILLATE OIL	000000000	THOUS GAL						
047	VEHICLES - RESIDUAL OIL	000000000	THOUS GAL						
048	OFF-HIGHWAY VEHICLES-GAS	000001441	THOUS GAL						
049	OFF-HIGHWAY VEH - DIESEL	000003872	THOUS GAL						
050	ON-ITE INCINERATION	000000400	TON						
051	OPEN BURNING	000000339	TON						
052	STRUCTURAL FIRES	000000516	FIRES						
053	FIELD/SLASH BURNING	000038372	TON						
054	FOREST FIRES	000000000	ACRF						
999	COUNTY TOTALS								

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	EMISSION RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
001	STREET GASOLINE EVAP	000049877	THOUS GAL	THC	8.14	0000203
002	STREET GASOLINE EVAP	000051026	THOUS GAL	THC	9.76	0000247
003	STREET GASOLINE EVAP	000050909	THOUS GAL	THC	1.00	0000025
004	GASOLINE LOADING/TRANSIT	000025036	THOUS GAL	THC	6.87	0000066
005	SAVING COKE DEGREASING	000000000	TON	NHC	2.900E+00	0000000
006	CRY CLIPPING	000053732	POPULATION	NHC	1.50	0000043
007	ACR SURFACE COATING	000053732	POPULATION	NHC	4.60	0000124
008	AUT. BODY REFINISHING	000053732	POPULATION	NHC	1.50	0000051
009	SEALING SURFACE COATING	000000000	TON	THC	2.900E+00	0000000
010	GRAPHIC ARTS	000053732	POPULATION	NHC	0.80	0000021
011	CONV/CONS SOLVENT USE	000053732	POPULATION	NHC	6.30	0000169
012	CUTBACK ASPHALT	000000001	TON	NHC	446.00	0000006
013	PESTICIDES	000074304	ACRE	NHC	3.50	0000130
014	OR-HIGHWAY LDV	000589710	THOUS VMT	NOX NHC	9.40 10.78	0002477 0003179
015	OR-HIGHWAY LDV	000643276	THOUS VMT	NOX NHC	9.57 13.73	0000194 0000297
016	OR-HIGHWAY LDV	000043276	THOUS VMT	NOX NHC	14.42 14.74	0000312 0000319

TABLE B-1 (continued).

COUNTY: 0260	CATEGORY	PROCESS	UNITS	POLLUTANT	EMISSION	EMISSION
017	ON-HIGHWAY FOG	RATE	THOUS VMT	CO	FACTORY	ESTIMATE
		0.00000000		CO	24.00	00000000
				HC	24.00	00000000
018	ON-HIGHWAY FOG	000000000	THOUS VMT	NOX	52.00	00000000
				HC	5.71	00000000
019	ON-HIGHWAY FOG	000000000	THOUS VMT	NOX	6.44	00000000
				HC	17.28	00000000
020	RESIDENTIAL ANTHRACITE	000000000	TON	NOX	3.00	00000000
				HC	20.00	00000000
021	RESIDENTIAL BITUMINOUS	000000000	TON	NOX	3.30	00000000
				HC	20.00	00000000
022	RESIDENTIAL RESIDUAL OIL	000000000	ACRES	NOX	0.00	00000000
				HC	0.00	00000000
023	RESIDENTIAL DISTILLATE	000000000	THOUS GAL	NOX	18.00	00000000
				HC	1.00	00000000
024	RESIDENTIAL NATURAL GAS	000000000	MIL CU FT	NOX	80.00	00000000
				HC	8.00	00000000
025	RESIDENTIAL LPG	000000000	THOUS GAL	NOX	7.50	00000000
				HC	0.75	00000000
026	RESIDENTIAL WOOD	000000000	TON	NOX	1.00	00000000
				HC	5.00	00000000
027	COMM/INST ANTHRACITE	000000000	TON	NOX	10.00	00000000
				HC	0.00	00000000
028	COMM/INST BITUMINOUS	000000000	TON	NOX	6.00	00000000
				HC	3.00	00000000
029	COMM/INST RESIDUAL OIL	000000000	THOUS GAL	NOX	60.00	00000000
				HC	1.00	00000000

TABLE B-1 (continued).

COMMODITY DATA		CAPACITY		PROCESS		UNITS		POLLUTANT EMISSION		EMISSION	
COMMODITY		FACTORY		RATE		IN 1000 G/L		FACTOR		ESTIMATE	
COMMODITY		CAPACITY		RATE		IN 1000 G/L		FACTOR		ESTIMATE	
COMMODITY		CAPACITY		RATE		IN 1000 G/L		FACTOR		ESTIMATE	
031	PORTLAND CEMENT	25	000000000	000000000	000000000	000000000	000000000	22.00	000000000	000000000	000000000
032	PORTLAND CEMENT	25	000000000	000000000	000000000	000000000	000000000	22.00	000000000	000000000	000000000
033	PORTLAND CEMENT	25	000000000	000000000	000000000	000000000	000000000	22.00	000000000	000000000	000000000
034	PORTLAND CEMENT	25	000000000	000000000	000000000	000000000	000000000	22.00	000000000	000000000	000000000
035	PORTLAND CEMENT	25	000000000	000000000	000000000	000000000	000000000	22.00	000000000	000000000	000000000
036	PORTLAND CEMENT	25	000000000	000000000	000000000	000000000	000000000	22.00	000000000	000000000	000000000
037	PORTLAND CEMENT	25	000000000	000000000	000000000	000000000	000000000	22.00	000000000	000000000	000000000
038	PORTLAND CEMENT	25	000000000	000000000	000000000	000000000	000000000	22.00	000000000	000000000	000000000
039	PORTLAND CEMENT	25	000000000	000000000	000000000	000000000	000000000	22.00	000000000	000000000	000000000
040	PORTLAND CEMENT	25	000000000	000000000	000000000	000000000	000000000	22.00	000000000	000000000	000000000
041	MILITARY AIRCRAFT	25	000000000	000000000	000000000	000000000	000000000	22.00	000000000	000000000	000000000
042	CIVIL AIRCRAFT	25	000000000	000000000	000000000	000000000	000000000	22.00	000000000	000000000	000000000

TABLE B-1 (continued).

COUNTY: 260

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSION ESTIMATE
043	COMMERCIAL AIRCRAFT	000002000	LND/TAKE OFF	NOX THC	26.53 33.66	0000000 0000000
044	RAILROAD LOCOMOTIVES	950001697	TON	NOX THC	370.00 94.00	0000351 0000089
045	VESSELS - GASOLINE	000000000	THOUS GAL	NOX THC	27.40 931.00	0000000 0000000
046	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX THC	224.00 68.80	0000000 0000000
047	VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX THC	41.00 2.53	0000000 0000000
048	OFF-HIGHWAY VEHICLES-GAS	000000511	THOUS GAL	NOX THC	105.66 254.66	0000027 0000065
049	OFF-HIGHWAY VEH - DIESEL	000001372	THOUS GAL	NOX THC	421.18 30.11	0000289 0000027
050	CAN-FLY INCINERATION	000000267	TON	NOX THC	6.70 30.00	0000001 0000004
051	OFFEN BURNING	000000709	TON	NOX THC	2.11 43.00	0000001 0000015
052	STRUCTURAL FIRES	000000322	FIRES	NOX THC	17.00 107.00	0000003 0000017
053	FIELD/SLASH BURNING	000033022	TON	NOX THC	4.00 24.00	0000065 0000390
054	FOREST FIRES	000000054	ACRE	NOX THC	36.00 218.00	0000001 0000006
999	COUNTY TOTALS			THC NOX NOX		0001267 0004506 0005010

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000004177	THOUS GAL	THC	8.14	0000017
002	STAGE II GASOLINE EVAP	000004330	THOUS GAL	THC	9.70	0000021
003	STORAGE TANK BREATHING	000004376	THOUS GAL	THC	1.00	0000002
004	GASOLINE LOADING/TRANSIT	000003230	THOUS GAL	THC	6.87	0000011
005	SP/IND COMM DEGREASING	000001000	TON	THC	2.000000	0000000
006	DRY CLEANING	000005860	POPULATION	THC	1.50	0000004
007	ARCH SURFACE COATING	000005860	POPULATION	THC	4.60	0000013
008	AUTO BODY REFINISHING	000005860	POPULATION	THC	1.00	0000006
009	SM IND SURFACE COATING	000000000	TON	THC	2.000000	0000000
010	GRAPHIC ARTS	000005860	POPULATION	THC	0.80	0000002
011	COMM/CONS SOLVENT USE	000005860	POPULATION	THC	6.30	0000013
012	CUTBACK ASPHALT	000000021	TON	THC	446.00	0000005
013	PESTICIDES	000004321	ACRF	THC	3.50	0000011
014	OR-HIGHWAY LDV	000045892	THOUS VMT	KOX NHC	8.14 11.02	0000203 0000275
015	OR-HIGHWAY LDT1	000003661	THOUS VMT	KOX NHC	8.19 13.66	0000015 0000025
016	OR-HIGHWAY LDT2	000003661	THOUS VMT	KOX NHC	13.66 14.20	0000025 0000026

TABLE B-1 (continued).

COUNTY:0306

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	MISSIONS ESTIMATE
017	ON-HIGHWAY HDS	000002855	THOUS VMT	NOX NHC	26.62 29.42	0000038 0000042
018	ON-HIGHWAY HDS	000001986	THOUS VMT	NOX NHC	46.32 6.34	0000246 0000306
019	ON-HIGHWAY HC	000000066	THOUS VMT	NOX NHC	0.44 17.36	0000200 0000000
020	RESIDENTIAL ANTHRACITE	000002808	TON	NOX THC	3.00 20.00	0000004 0000025
021	RESIDENTIAL BITUMINOUS	000000006	TON	NOX THC	3.00 20.00	0000000 0000000
022	RESIDENTIAL RESIDUAL OIL	000000000	NONE	NOX THC	0.00 0.00	0000000 0000000
023	RESIDENTIAL DISTILLATE	000001434	THOUS GAL	NOX THC	10.00 1.00	0000013 0000001
024	RESIDENTIAL NATURAL GAS	000000003	MIL CU FT	NOX THC	80.00 6.00	0000000 0000000
025	RESIDENTIAL LPG	000000000	THOUS GAL	NOX THC	7.50 0.75	0000000 0000000
026	RESIDENTIAL WOOD	000002642	TON	NOX NHC	1.00 6.00	0000001 0000000
027	COMM/INST ANTHRACITE	000000000	TON	NOX THC	10.00 0.00	0000000 0000000
028	COMM/INST BITUMINOUS	000000651	TON	NOX THC	6.00 3.00	0000302 0000001
029	COMM/INST RESIDUAL OIL	000000157	THOUS GAL	NOX THC	60.00 1.00	0000005 0000000

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT T.O.	EMISSION FACTOR	EMISSIONS ESTIMATE
030	COMM/INST DISTILLATE OIL	000000374	THOUS GAL	COX THC	22.50 1.00	0000004 0000000
031	COMM/INST NATURAL GAS	000000040	MIL CU FT	NOX THC	100.00 8.00	0000002 0000000
032	COMM/INST LPG	000000000	THOUS GAL	NOX THC	11.50 0.75	0000000 0000000
033	COMM/INST WOOD/OTHER	000000000	TON	NOX THC	10.00 36.00	0000000 0000000
034	INDUSTRIAL ANTHRACITE	000000000	TON	NOX THC	10.00 0.00	0000000 0000000
035	INDUSTRIAL BITUMINOUS	000000000	TON	NOX THC	15.00 1.00	0000000 0000000
036	INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL	NOX THC	60.00 1.00	0000000 0000000
037	INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL	NOX THC	22.00 1.00	0000000 0000000
038	INDUSTRIAL NATURAL GAS	000000000	MIL CU FT	NOX THC	120.00 3.00	0000000 0000000
039	INDUSTRIAL LPG	000000000	THOUS GAL	NOX THC	11.05 0.30	0000000 0000000
040	INDUSTRIAL WOOD/OTHER	000000000	TON	NOX THC	10.00 35.00	0000000 0000000
041	MILITARY AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	9.16 27.10	0000000 0000000
042	CIVIL AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	0.02 0.41	0000000 0000000

TABLE B-1 (continued).

COUNTY: 300

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
043	COMMERCIAL AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	26.93 30.66	0000000 0000000
044	RAILROAD LOCOMOTIVES	0000000250	TON	NOX THC	370.00 94.00	0000046 0000012
045	VESSELS - GASOLINE	000000011	THOUS GAL	NOX THC	27.40 931.00	0000000 0000005
046	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX THC	224.00 68.00	0000000 0000000
047	VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX THC	41.60 2.50	0000000 0000000
048	OFF-HIGHWAY VEHICLES-GAS	000000056	THOUS GAL	NOX THC	105.66 254.66	0000003 0000007
049	OFF-HIGHWAY VEH - DIESEL	000000150	THOUS GAL	NOX THC	421.18 39.11	0000032 0000003
050	ON-SITE INCINERATION	000000053	TON	NOX THC	6.00 30.30	0000000 0000001
051	OPEN BURNING	000000077	TON	NOX THC	2.11 43.00	0000000 0000002
052	STRUCTURAL FIRES	000000035	FIRES	NOX THC	17.00 107.00	0000000 0000002
053	FILL/SLASH BURNING	000000002	TON	NOX THC	4.00 24.00	0000007 0000003
054	FOREST FIRES	000000007	ACRE	NOX THC	36.00 216.00	0000000 0000001
999	COUNTY TOTALS			TPC NHC NOX		0000157 0000441 0003446

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000024726	THOUS GAL	THC	8.14	0000101
002	STAGE II GASOLINE EVAP	000024742	THOUS GAL	THC	9.70	0000120
003	STORAGE TANK BREATHING	000024726	THOUS GAL	THC	1.00	0000012
004	GASOLINE LOADING/TRANSIT	000009690	THOUS GAL	THC	6.87	0000033
005	SP/IND COIN DEGREASING	000000000	TON	NHC	2,000.00	0000000
006	DRY CLEANING	000017904	POPULATION	NHC	1.50	0000013
007	APCH SURFACE COATING	000017904	POPULATION	NHC	4.60	0000041
008	AUTO BODY REFINISHING	000017904	POPULATION	NHC	1.90	0000017
009	SP/IND SURFACE COATING	000000000	TON	THC	2,000.00	0000000
010	GRAPHIC ARTS	000017904	POPULATION	NHC	0.60	0000007
011	COMP/CCNS SOLVENT USE	000017904	POPULATION	NHC	6.20	0000056
012	CUTBACK ASPHALT	000000006	TON	NHC	446.00	0000002
013	PESTICIDES	000030693	ACRE	NHC	3.50	0000054
014	ON-HIGHWAY LDV	000236260	THOUS VMT	NOX NHC	8.85 15.90	0001267 0001560
015	ON-HIGHWAY LDT	000021007	THOUS VMT	NOX NHC	9.14 12.95	0000096 0000136
016	ON-HIGHWAY TOT	000021007	THOUS VMT	NOX NHC	14.76 14.19	0000155 0000149

TABLE B-1 (continued).

COUNTY: 600

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
017	ON-HIGHWAY PUG	000016378	THOUS VMT	NOX NHC	29.43 27.60	2000241 2000224
018	ON-HIGHWAY PUG	000011394	THOUS VMT	NOX NHC	54.54 5.44	2000313 2000031
019	ON-HIGHWAY PUG	000006000	THOUS VMT	NOX THC	0.44 17.38	2000000 2000000
020	RESIDENTIAL ANTHRACITE	000000133	TON	NOX THC	3.00 20.50	2000000 2000001
021	RESIDENTIAL BITUMINOUS	000000000	TON	NOX THC	3.00 20.00	2000000 2000000
022	RESIDENTIAL RESIDUAL OIL	000000000	NONH	NOX THC	0.50 0.50	2000000 2000000
023	RESIDENTIAL DISTILLATE	000002367	THOUS GAL	NOX THC	18.60 1.00	2000021 2000001
024	RESIDENTIAL NATURAL GAS	000000016	MIL CU FT	NOX THC	80.00 8.00	2000001 2000000
025	RESIDENTIAL LPG	000000000	THOUS GAL	NOX THC	1.50 0.75	2000000 2000000
026	RESIDENTIAL WOOD	000007784	TON	NOX NHC	1.00 6.00	2000004 2000023
027	COMM/INST ANTHRACITE	000000000	TON	NOX THC	10.00 0.50	2000000 2000000
028	COMM/INST BITUMINOUS	000000551	TON	NOX THC	6.00 3.00	2000002 2000001
029	COMM/INST RESIDUAL OIL	000000133	THOUS GAL	NOX THC	60.00 1.00	2000004 2000000

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
030	COMM/INST DISTILLATE OIL	000000317	THOUS GAL	NOX THC	22.50 1.00	0000003 0000000
031	COMM/INST NATURAL GAS	000000034	MIL CU FT	NOX THC	100.00 6.00	0000002 0000000
032	COMM/INST LPG	000000000	THOUS GAL	NOX THC	11.50 0.75	0000000 0000000
033	COMM/INST WOOD/OTHER	000000000	TON	NOX THC	19.00 36.00	0000000 0000000
034	INDUSTRIAL ANTHRACITE	000000000	TON	NOX THC	10.00 6.00	0000000 0000000
035	INDUSTRIAL BITUMINOUS	000000000	TON	NOX THC	15.00 1.00	0000000 0000000
036	INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL	NOX THC	60.00 1.00	0000000 0000000
037	INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL	NOX THC	22.00 1.00	0000000 0000000
038	INDUSTRIAL NATURAL GAS	000000000	MIL CU FT	NOX THC	120.00 3.00	0000000 0000000
039	INDUSTRIAL LPG	000000000	THOUS GAL	NOX THC	11.65 0.50	0000000 0000000
040	INDUSTRIAL WOOD/OTHER	000000000	TON	NOX THC	10.00 35.00	0000000 0000000
041	MILITARY AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	9.16 27.10	0000000 0000000
042	CIVIL AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	6.02 0.41	0000000 0000000

TABLE B-1 (continued).

COUNTY: 600

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
043	COMMERCIAL AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	26.93 39.66	0000000 0000000
044	RAILROAD LOCOMOTIVES	000000444	TON	NOX THC	370.00 94.00	0000002 0000021
045	VESSELS - GASOLINE	000000999	THOUS GAL	NOX THC	27.40 931.00	0000001 0000046
046	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX THC	224.00 68.40	0000000 0000000
047	VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX THC	41.80 2.50	0000000 0000000
048	OFF-HIGHWAY VEHICLES-GAS	000000167	THOUS GAL	NOX THC	105.60 254.66	0000009 0000021
049	OFF-HIGHWAY VEH - DIESEL	000000449	THOUS GAL	NOX THC	421.14 39.11	0000095 0000009
050	ON-SITE INCINERATION	000000161	TON	NOX THC	6.00 30.00	0000000 0000002
051	OPEN BURNING	000000236	TON	NOX THC	2.11 43.00	0000000 0000005
052	STRUCTURAL FIRES	000000107	FIRES	NOX THC	17.00 107.00	0000001 0000000
053	FILIC/SLASH BURNING	000001282	TON	NOX THC	4.00 24.00	0000003 0000015
054	FOREST FIRES	000000007	ACRF	NOX THC	36.00 218.00	0000000 0000001
999	COUNTY TOTALS			THC NHC NOX		0000395 0002315 0002300

TABLE B-1 (continued).

COUNTY:0760

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS PATH	UNITS	POLLUTANT EMISSION FACOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000007002	THOUS GAL	THC	8.14 0000028
002	STAGE II GASOLINE EVAP	000007010	THOUS GAL	THC	9.70 0000034
003	STORAGE TANK BREATHING	000007002	THOUS GAL	THC	1.00 0000004
004	GASOLINE LOADING/TRANSIT	000005579	THOUS GAL	THC	6.87 0000019
005	SM/IND COMM DEGREASING	000000000	TON	NHC	2.0000.00 0000000
006	DRY CLEANING	000009965	POPULATION	NHC	1.50 0000007
007	ARCH SURFACE COATING	000009965	POPULATION	NHC	4.60 0000023
008	AUT. BODY REFINISHING	000009965	POPULATION	NHC	1.10 0000004
009	SM/IND SURFACE COATING	000000000	TON	THC	2.0000.00 0000000
010	GRAPHIC ARTS	000009965	POPULATION	NHC	0.60 0000004
011	COMM/CONS SOLVENT USE	000009965	POPULATION	NHC	6.30 0000031
012	CUTBACK ASPHALT	000000021	TON	NHC	446.00 0000005
013	PESTICIDES	000024174	ACFE	NHC	3.50 0000042
014	ON-HIGHWAY LDV	000001698	THOUS VMT	NOX THC	8.15 0000341 11.26 0000400
015	ON-HIGHWAY LDT1	000005995	THOUS VMT	NOX NHC	8.01 0000024 11.01 0000033
016	ON-HIGHWAY LDT2	000005995	THOUS VMT	NOX NHC	14.68 0000044 17.01 0000051

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
017	ON-HIGHWAY HOG	0.00004674	THOUS VMT	NOX NHC	26.56 29.10	0000063 0000068
018	ON-HIGHWAY HOG	0.00003252	THOUS VMT	NOX NHC	44.28 5.54	0000072 0000009
019	ON-HIGHWAY MC	0.00000000	THOUS VMT	NOX NHC	9.44 17.18	0000000 0000000
020	RESIDENTIAL ANTHRACITE	0.00000561	TON	NOX THC	3.00 20.00	0000001 0000000
021	RESIDENTIAL BITUMINOUS	0.00000000	TON	NOX THC	3.00 20.00	0000000 0000000
022	RESIDENTIAL RESIDUAL OIL	0.00000000	NUML	NOX THC	0.00 0.00	0000000 0000000
023	RESIDENTIAL DISTILLATE	0.00001637	THOUS GAL	NOX THC	18.00 1.00	0000015 0000001
024	RESIDENTIAL NATURAL GAS	0.00000000	MIL CU FT	NOX THC	80.00 8.00	0000000 0000000
025	RESIDENTIAL LPG	0.00000000	THOUS GAL	NOX THC	7.50 0.75	0000000 0000000
026	RESIDENTIAL WOOD	0.00000857	TON	NOX NHC	1.00 6.00	0000000 0000003
027	COMM/INST ANTHRACITE	0.00000000	TON	NOX THC	10.00 0.00	0000000 0000000
028	COMM/INST BITUMINOUS	0.00000351	TON	NOX THC	6.00 3.00	0000001 0000001
029	COMM/INST RESIDUAL OIL	0.00000004	THOUS GAL	NOX THC	60.00 1.00	0000003 0000000

TABLE B-1 (continued).

COUNTY:0760

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT EMISSION F.U.	EMISSIONS ESTIMATE
030	COMM/INST DISTILLATE OIL	0000000201	THOUS GAL	NOX THC	22.00 0000002 1.00 0000000
031	COMM/INST NATURAL GAS	0000000021	MIL CU FT	NOX THC	100.00 0000001 4.00 0000000
032	COMM/INST LPG	0000000000	THOUS GAL	NOX THC	11.50 0000000 0.75 0000000
033	COMM/INST WOOD/OTHER	0000000000	TON	NOX THC	10.00 0000000 30.00 0000000
034	INDUSTRIAL ANTHRACITE	0000000000	TON	NOX THC	10.00 0000000 0.00 0000000
035	INDUSTRIAL BITUMINOUS	0000000000	TON	NOX THC	15.00 0000000 1.00 0000000
036	INDUSTRIAL RESIDUAL OIL	0000000000	THOUS GAL	NOX THC	60.00 0000000 1.00 0000000
037	INDUSTRIAL DISTILLATE OIL	0000000000	THOUS GAL	NOX THC	22.00 0000000 1.00 0000000
038	INDUSTRIAL NATURAL GAS	0000000000	MIL CU FT	NOX THC	120.00 0000000 5.00 0000000
039	INDUSTRIAL LPG	0000000000	THOUS GAL	NOX THC	11.50 0000000 0.75 0000000
040	INDUSTRIAL WOOD/OTHER	0000000000	TON	NOX THC	10.00 0000000 30.00 0000000
041	MILITARY AIRCRAFT	0000000000	LMD/TAKE OFF	NOX THC	9.10 0000000 27.10 0000000
042	CIVIL AIRCRAFT	000004556	LMD/TAKE OFF	NOX THC	0.02 0000000 0.41 0000001

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS (ESTIMATE)
043	COMMERCIAL AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	26.73 30.66	0000000 0000000
044	RAILROAD LOCOMOTIVES	000000341	TON	NOX THC	370.00 94.00	0000063 0000016
045	VESSELS - GASOLINE	000000000	THOUS GAL	NOX THC	27.40 931.00	0000000 0000000
046	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX THC	224.00 66.80	0000000 0000000
047	VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX THC	41.00 2.00	0000000 0000000
048	OFF-HIGHWAY VEHICLES-GAS	000000096	THOUS GAL	NOX THC	105.66 254.66	0000005 0000012
049	OFF-HIGHWAY VEH - DIESEL	000000258	THOUS GAL	NOX THC	421.18 39.11	0000054 0000005
050	ON-SITE INCINERATION	000000090	TON	NOX THC	6.00 30.00	0000000 0000001
051	OPEN BURNING	000000132	TON	NOX THC	2.11 43.00	0000000 0000003
052	STRUCTURAL FIRES	000000060	FIRES	NOX THC	17.00 107.00	0000001 0000003
053	FILL/SLASH BURNING	000000124	TON	NOX THC	4.00 24.00	0000012 0000073
054	FOREST FIRES	000000015	ACRE	NOX THC	36.00 218.00	0000000 0000002
999	COUNTY TOTALS			THC MHC NOX		0000209 0000745 0000702

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000015098	THOUS GAL	THC	8.14	0000061
002	STAGE II GASOLINE EVAP	000015052	THOUS GAL	THC	5.70	0000073
003	STORAGE TANK EVAPORATING	000015098	THOUS GAL	THC	1.00	0000006
004	GASOLINE LOADING/TRANSIT	000003202	THOUS GAL	THC	6.87	0000011
005	SM/IND COMM DEGREASING	000000000	TON	HHC	20000.00	0000000
006	DRY CLEANING	000022620	POPULATION	HHC	1.50	0000017
007	ARCH SURFACE COATING	000022620	POPULATION	NHC	4.60	0000052
008	AUTO BODY REFINISHING	000022620	POPULATION	NHC	1.50	0000021
009	SM IND SURFACE COATING	000000000	TON	THC	20000.00	0000000
010	GRAPHIC ARTS	000022620	POPULATION	HHC	0.60	0000009
011	CAMP/CONS SOLVENT USE	000022620	POPULATION	NHC	6.50	0000071
012	CUTPAK ASPHALT	000000102	TON	NHC	442.00	0000023
013	PESTICIDES	000041464	ACRE	NHC	3.50	0000073
014	ON-HIGHWAY LDV	000173640	THOUS VMT	COX NHC	8.32 11.43	0000722 0000392
015	ON-HIGHWAY LRT1	000012743	THOUS VMT	NOX NHC	8.48 12.56	0000054 0000080
016	ON-HIGHWAY LRT2	000012743	THOUS VMT	NOX NHC	14.13 15.54	0000090 0000099

TABLE B-1 (continued).

COUNTY: 889

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT F.C.	EMISSION FACTOR	EMISSIONS ESTIMATE
017	0A-HIGHWAY HDG	0.10009935	THOUS VMT	NOX NHC	27.76 28.79	9000138 9000143
018	0A-HIGHWAY HDG	0.00006911	THOUS VMT	NOX NHC	45.72 6.08	9000158 9000021
019	0A-HIGHWAY PC	0.00000000	THOUS VMT	NOX NHC	0.44 17.26	9000000 9000000
020	RESIDENTIAL ANTHRACITE	0.00000126	TON	NOX THC	3.00 20.03	9000000 9000001
021	RESIDENTIAL BITUMINOUS	0.00000000	TON	NOX THC	3.10 20.00	9000000 9000000
022	RESIDENTIAL RESIDUAL OIL	0.00000000	NON	NOX THC	0.00 0.00	9000000 9000000
023	RESIDENTIAL DISTILLATE	0.00002326	THOUS GAL	NOX THC	18.00 1.00	9000021 9000001
024	RESIDENTIAL NATURAL GAS	0.00000255	MIL CU FT	NOX THC	80.00 8.00	9000019 9000001
025	RESIDENTIAL LPG	0.00000000	THOUS GAL	NOX THC	7.50 0.75	9000000 9000000
026	RESIDENTIAL COKE	0.00005994	TON	NOX NHC	1.00 6.00	9000003 9000011
027	COMM/INST ANTHRACITE	0.00000000	TON	NOX THC	10.00 0.00	9000000 9000000
028	COMM/INST BITUMINOUS	0.00001854	TON	NOX THC	6.00 3.00	9000006 9000003
029	COMM/INST RESIDUAL OIL	0.00000447	THOUS GAL	NOX THC	60.00 1.00	9000013 9000000

TABLE B-1 (continued).

COUNTY: ARBO		CATEGORY		PROCESS		FOLLUTANT EMISSION		ESSIONS	
NUMBER	DESCRIPTION	RAIL	UNITS	NOX	THC	NOX	THC	NOX	THC
030	COMM/INST DISTILLATE OIL	0.00001065	THOUS GAL	22.00	1.00	0.000012	0.000001	0.000012	0.000001
031	COMM/INST NATURAL GAS	0.00000113	MIL CU FT	10.00	0.00	0.000006	0.000000	0.000006	0.000000
032	COMM/INST LPG	0.00000000	THOUS GAL	11.50	0.75	0.000000	0.000000	0.000000	0.000000
033	COMM/INST FCOOD/OTHER	0.00000000	TON	10.00	0.00	0.000000	0.000000	0.000000	0.000000
034	INDUSTRIAL ETHANOLATE	0.00000000	TON	10.00	0.00	0.000000	0.000000	0.000000	0.000000
035	INDUSTRIAL BITUMINOUS	0.00000000	TON	15.00	1.00	0.000000	0.000000	0.000000	0.000000
036	INDUSTRIAL RESIDUAL OIL	0.00000000	THOUS GAL	60.00	1.00	0.000000	0.000000	0.000000	0.000000
037	INDUSTRIAL DISTILLATE OIL	0.00000000	THOUS GAL	20.00	1.00	0.000000	0.000000	0.000000	0.000000
038	INDUSTRIAL NATURAL GAS	0.00000000	MIL CU FT	12.00	0.00	0.000000	0.000000	0.000000	0.000000
039	INDUSTRIAL LPG	0.00000000	THOUS GAL	11.65	0.50	0.000000	0.000000	0.000000	0.000000
040	INDUSTRIAL FCOOD/OTHER	0.00000000	TON	10.00	0.00	0.000000	0.000000	0.000000	0.000000
041	MILITARY AIRCRAFT	0.00000000	LND/TAKE OFF	9.10	0.00	0.000000	0.000000	0.000000	0.000000
042	CIVIL AIRCRAFT	0.00000132	LND/TAKE OFF	27.10	0.00	0.000000	0.000000	0.000000	0.000000

TABLE B-1 (continued).

CATEGORY	CATEGORY	PROCESS	UNITS	POLLUTANT	EMISSION	EMISSIONS
NUMBER	DESCRIPTION	RATE		TYPE	FACTOR	ESTIMATE
43	COMMERCIAL AIRCRAFT	00000000	LND/TAKE OFF	NOX	26.53	0000.00
				THC	30.66	000000
44	RAILROAD LOCOMOTIVES	050000397	TON	NOX	370.00	0000073
				THC	94.00	0000019
45	VESSELS - GASOLINE	000000000	THOUS GAL	NOX	27.40	0000000
				THC	931.00	0000000
46	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX	224.00	0000000
				THC	68.00	0000000
47	VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX	41.00	0000000
				THC	2.0	0000000
48	OFF-HIGHWAY VEHICLES-GAS	000000212	THOUS GAL	NOX	105.46	0000011
				THC	254.66	0000027
49	OFF-HIGHWAY VEH - DIESEL	000000571	THOUS GAL	NOX	421.18	0000120
				THC	39.11	0000011
50	ON-SITE INCINERATION	000000204	TON	NOX	6.00	0000001
				THC	30.00	0000003
51	OPEN BURNING	000000217	TON	NOX	2.11	0000000
				THC	43.00	0000005
52	STRUCTURAL FIRES	000000136	FIRES	NOX	17.00	0000001
				THC	107.00	0000007
53	FIELD/SLASH BURNING	000000695	TON	NOX	4.00	0000011
				THC	24.00	0000068
54	FOREST FIRES	000000001	ACRE	NOX	36.00	0000000
				THC	218.00	0000000
999	COUNTY TOTALS			THC		0000302
				THC		0001619
				NOX		0001450

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSION ESTIMATE
001	STAGE I GASOLINE EVAP	0.00006783	THOUS GAL	THC	6.14	0.00029
002	STAGE II GASOLINE EVAP	0.00007004	THOUS GAL	THC	9.70	0.00033
003	STORAGE TANK REFILLING	0.00006783	THOUS GAL	THC	1.00	0.000003
004	GASOLINE LOADING/TRANSF	0.00002620	THOUS GAL	THC	6.17	0.000309
005	SM/IND COMM DEGREASING	0.00000000	TON	NHC	2.0000.00	0.000000
006	DRY CLEANING	0.00000864	POPULATION	NHC	1.50	0.000007
007	ARCH SURFACE COATING	0.00008864	POPULATION	NHC	4.60	0.000020
008	AUTO BODY REFINISHING	0.00008864	POPULATION	NHC	1.60	0.000008
009	SP IND SURFACE COATING	0.00000000	TON	THC	2.0000.00	0.000000
010	GRAPHIC ARTS	0.00008864	POPULATION	NHC	0.10	0.000004
011	COMM/CCMS SOLVENT USE	0.00008864	POPULATION	NHC	6.30	0.000028
012	CUTBACK ASPHALT	0.00000000	TON	NHC	442.00	0.000002
013	PESTICIDES	0.000033041	ACRE	NHC	3.50	0.000005
014	ON-HIGHWAY LDV	0.00078973	THOUS VMT	COX NHC	8.41 11.57	0.000332 0.000457
15	ON-HIGHWAY LD11	0.00000795	THOUS VMT	NOX NHC	8.63 13.11	0.000026 0.000036
016	ON-HIGHWAY LD12	0.00000795	THOUS VMT	COX NHC	14.15 15.88	0.000041 0.000045

TABLE B-1 (continued).

COUNTY:1000

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE UNITS	POLLUTANT ID.	EMISSION FACTOR	EMISSIONS ESTIMATE
017	ON-HIGHWAY HDG	030004518 THOUS VMT	NOX NHC	26.56 31.87	6000669 6009072
018	ON-HIGHWAY HDG	030003143 THOUS VMT	NOX NHC	45.18 5.73	6009071 6000009
019	ON-HIGHWAY MC	030003000 THOUS VMT	NOX NHC	0.44 17.38	6000000 6000000
020	RESIDENTIAL ANTHRACITE	000000000 TON	NOX THC	3.00 20.05	6000000 6000000
021	RESIDENTIAL BITUMINOUS	030000000 TON	NOX THC	3.00 20.00	6000000 6000000
022	RESIDENTIAL RESIDUAL OIL	000000000 TON	NOX THC	0.00 0.00	0000000 0000000
023	RESIDENTIAL DISTILLATE	030001303 THOUS GAL	NOX THC	18.36 1.00	6000012 6000001
024	RESIDENTIAL NATURAL GAS	950007008 MIL CU FT	NOX THC	80.60 8.00	6000000 6000000
025	RESIDENTIAL LPG	000000000 THOUS GAL	NOX THC	7.50 0.75	6000000 6000000
026	RESIDENTIAL WOOD	000002170 TON	NOX NHC	1.00 6.00	6000001 6000007
027	COMM/INST ANTHRACITE	030000000 TON	NOX THC	10.00 0.00	6000000 6000000
028	COMM/INST BITUMINOUS	000000002 TON	NOX THC	6.00 3.00	6000002 6000001
029	COMM/INST RESIDUAL OIL	000000193 THOUS GAL	NOX THC	60.00 1.00	6000006 6000000

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT EMISSION I.D. FACTOR	EMISSIONS ESTIMATE
330	COMM/INST DISTILLATE OIL	000000041	THOUS GAL	NOX THC	22.00 0000005 1.00 0000000
331	COMM/INST NATURAL GAS	000000004	MIL CU FT	NOX THC	100.00 0000002 8.00 0000000
332	COMM/INST LPG	000000000	THOUS GAL	NOX THC	11.50 0000000 0.75 0000000
333	COMM/INST FUEL OIL/OTHER	000000000	TON	NOX THC	10.00 0000000 36.00 0000000
334	INDUSTRIAL ANTHRACITE	000000000	TON	NOX THC	16.00 0000000 0.00 0000000
335	INDUSTRIAL BITUMINOUS	000000000	TON	NOX THC	15.00 0000000 1.00 0000000
336	INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL	NOX THC	60.00 0000000 1.00 0000000
337	INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL	NOX THC	22.00 0000000 1.00 0000000
338	INDUSTRIAL NATURAL GAS	000000000	MIL CU FT	NOX THC	120.00 0000000 3.00 0000000
339	INDUSTRIAL LPG	000000000	THOUS GAL	NOX THC	11.05 0000000 0.50 0000000
340	INDUSTRIAL WOOD/OTHER	000000000	TON	NOX THC	10.00 0000000 35.00 0000000
341	MILITARY AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	9.10 0000000 27.10 0000000
342	CIVIL AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	9.02 0000000 0.41 0000000

TABLE B-1 (continued).

COULITY:1000

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSION ESTIMATE
043	COMMERCIAL AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	26.53 30.66	000000 000000
044	RAILROAD LOCOMOTIVES	000000000	TON	NOX THC	370.00 54.00	000000 000000
045	VESSELS - GASOLINE	000000335	THOUS GAL	NOX THC	27.40 931.00	0000005 0000156
046	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX THC	224.00 68.00	000000 000000
047	VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX THC	41.00 2.90	000000 000000
048	OFF-HIGHWAY VEHICLES-GAS	000000086	THOUS GAL	NOX THC	105.06 254.66	0000005 000011
049	OFF-HIGHWAY VEH - DIESEL	000000231	THOUS GAL	NOX THC	421.18 39.11	0000049 0000005
050	OFF-SITE INCINERATION	000000080	TON	NOX THC	6.60 30.00	000000 000001
051	OPER. BURNING	000000117	TON	NOX THC	2.11 43.00	000000 000003
052	STRUCTURAL FIRES	000000053	FIRCS	NOX THC	17.00 107.00	000000 000003
053	FILL/SLASH BURNING	000000635	TON	NOX THC	4.00 24.00	0000001 0000008
054	FOREST FIRES	000000028	ACRE	NOX THC	36.00 210.00	0000001 0000003
999	COUNTY TOTALS			THC NHC NOX		0000265 0000756 0000618

TABLE B-1 (continued).

COUNTY:1000	CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT EMISSION F.D. FACTOR	EMISSION ESTIMATE
	001	STAGE I GASOLINE EVAP	000041523	THOUS GAL	THC	8.14 0000169
	002	STAGE II GASOLINE EVAP	000294227	THOUS GAL	THC	3.70 0001427
	003	STORAGE TANK BREATHING	000041794	THOUS GAL	THC	1.00 0000021
	004	GASOLINE LOADING/TRANSIT	000127511	THOUS GAL	THC	6.07 0000433
	005	SPRINT COMP. DEWAXING	000000000	TGN	NHC	2.000.00 0000000
	006	UPY CLIPPING	0000596901	POPULATION	NHC	1.50 0000448
	007	ARCH SURFACE COATING	000595901	POPULATION	NHC	4.60 0001373
	008	AUT. BODY REFINISHING	000596901	POPULATION	NHC	1.00 0000567
	009	SPRINT SURFACE COATING	000000000	TGN	THC	2.000.00 0000000
	010	GRAPHIC ARTS	000596901	POPULATION	NHC	0.80 0000239
	011	COMP/CONS SOLVENT USE	000596901	POPULATION	NHC	6.30 0001489
	012	CUTBACK ASPHALT	000000102	TGN	NHC	446.00 0000023
	013	PESTICIDES	000005660	ACRE	NHC	3.50 0000010
	014	ON-HIGHWAY LDV	003407322	THOUS VMT	NOX NHC	7.86 0013391 9.37 0015963
	015	ON-HIGHWAY LUT1	000250040	THOUS VMT	NOX NHC	8.31 0001939 10.64 0001356
	016	ON-HIGHWAY LUT2	000250040	THOUS VMT	NOX NHC	13.41 0001727 13.93 0001167

TABLE B-1 (continued).

COUNTY:1060

CITY/ZIP	CATEGORY	PROCESS	POLLUTANT	EMISSION	EMISSIONS
NUMBER	DESCRIPTION	RATE	I.D.	FACTOR	ESTIMATE
017	ON-HIGHWAY LOS	050154947 THOUS VMT	NOX	28.34	0002762
			THC	28.09	0002738
018	ON-HIGHWAY MOD	000135615 THOUS VMT	NOX	51.54	0003495
			THC	6.05	0000413
019	ON-HIGHWAY MC	000000000 THOUS VMT	NOX	0.44	0000000
			THC	17.38	0000000
020	RESIDENTIAL ANTHRACITE	000001539 TON	NOX	3.00	0000002
			THC	20.00	0000015
021	RESIDENTIAL BITUMINOUS	000000000 TON	NOX	3.00	0000000
			THC	20.00	0000000
022	RESIDENTIAL RESIDUAL OIL	000000000 NONE	NOX	0.00	0000000
			THC	0.00	0000000
023	RESIDENTIAL DISTILLATE	000034295 THOUS GAL	NOX	18.00	0000309
			THC	1.00	0000017
024	RESIDENTIAL NATURAL GAS	000012103 MIL CU FT	NOX	80.00	0000484
			THC	8.00	0000048
025	RESIDENTIAL LPG	000000000 THOUS GAL	NOX	7.50	0000000
			THC	0.75	0000000
026	RESIDENTIAL WOOD	000001471 TON	NOX	1.00	0000001
			THC	6.00	0000004
027	COP/INST ANTHRACITE	000000000 TON	NOX	10.00	0000000
			THC	0.00	0000000
028	COP/INST BITUMINOUS	000000001 TON	NOX	6.00	0000002
			THC	3.00	0000001
029	COP/INST RESIDUAL OIL	000000145 THOUS GAL	NOX	60.00	0000004
			THC	1.00	0000000

TABLE B-1 (continued).

CATEGORY		CATEGORY	PROCESS	UNITS	POLLUTANT	EMISSION	EMISSIONS
NUMBER		DESCRIPTION	RATE	UNITS	I.D.	FACTOR	ESTIMATE
030		COMM/INST DISTILLATE OIL	000003345	THOUS GAL	NOX	22.00	0000004
					THC	1.00	0000000
031		COMM/INST NATURAL GAS	000000037	MIL CU FT	NOX	106.00	0000002
					THC	8.00	0000000
032		COMM/INST LPG	000000000	THOUS GAL	NOX	11.50	0000000
					THC	0.75	0000000
033		COMM/INST WOOD/OTHER	000000000	TON	NOX	10.00	0000000
					THC	36.00	0000000
034		INDUSTRIAL ANTHRACITE	000000000	TON	NOX	16.00	0000000
					THC	0.90	0000000
035		INDUSTRIAL BITUMINOUS	000000000	TON	NOX	15.00	0000000
					THC	1.00	0000000
036		INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL	NOX	60.00	0000000
					THC	1.00	0000000
037		INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL	NOX	22.00	0000000
					THC	1.00	0000000
038		INDUSTRIAL NATURAL GAS	000000000	MIL CU FT	NOX	120.00	0000000
					THC	3.00	0000000
039		INDUSTRIAL LPG	000000000	THOUS GAL	NOX	11.65	0000000
					THC	0.39	0000000
040		INDUSTRIAL WOOD/OTHER	000000000	TON	NOX	10.00	0000000
					THC	35.00	0000000
041		MILITARY AIRCRAFT	000000000	LNO/TAKE OFF	NOX	9.16	0000000
					THC	27.10	0000000
042		CIVIL AIRCRAFT	000000000	LNO/TAKE OFF	NOX	0.02	0000000
					THC	0.41	0000000

TABLE B-1 (continued).

COUNTY:1060				POLUTANT EMISSION T.O. FACTOR		EMISSIONS ESTIMATE	
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	CO	NOX	CO	NOX
043	COMMERCIAL AIRCRAFT	00000000	LBO/TAKT OFF	NOX TFC	26.93 30.56	0000000 0000000	
044	RAILROAD LOCOMOTIVES	000000547	TOT	NOX TFC	370.30 94.00	0000101 0000000	
045	VEHICLES - GASOLINE	000000277	THOUS GAL	CO TFC	27.45 931.00	0000000 0000129	
046	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX TFC	204.50 61.00	0000000 0000000	
047	VESSELS - RESIDUAL OIL	000000000	THOUS GAL	CO TFC	41.00 2.40	0000000 0000000	
048	OFF-HIGHWAY VEHICLES-GAS	000000564	THOUS GAL	NOX TFC	105.55 254.56	0000000 0000115	
049	OFF-HIGHWAY VEH - DIESEL	000015164	THOUS GAL	CO TFC	421.18 39.11	0000153 0000000	
050	ON-ROAD POLLUTATION	000000200	TON	CO TFC	6.00 30.00	0000007 0000003	
051	OPEN BURNING	000000204	TON	NOX TFC	2.11 43.00	0000002 0000144	
052	STRUCTURAL FIRES	000000581	FIRES	NOX TFC	17.00 107.00	0000003 0000192	
053	FIELD/SLASH BURNING	000150101	TON	NOX TFC	4.00 24.00	0000000 0001001	
054	FOREST FIRES	000000015	ACRE	NOX TFC	36.30 218.00	0000000 0000002	
999	COUNTY TOTALS			CO TFC NOX		0000734 0026600 0027270	

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS FATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000029103	THOUS GAL	THC	8.14	0000118
002	STAGE II GASOLINE EVAP	000023072	THOUS GAL	THC	9.70	0000141
003	STORAGE TANK BREATHING	000025103	THOUS GAL	THC	1.00	0000015
004	GASOLINE LOADINGS/TRANSIT	000011063	THOUS GAL	THC	6.87	0000038
005	SPRINT COMM DEWAXING	000000000	TON	NHC	2.000.00	0000000
006	DRY CLEANING	000035009	POPULATION	THC	1.50	0000027
007	ARCH SURFACE COATING	000035009	POPULATION	NHC	4.60	0000003
008	AUTO BODY REFINISHING	000035009	POPULATION	THC	1.40	0000034
009	SPRINT SURFACE COATING	000000000	TON	THC	2.000.00	0000000
010	GRAPHIC ARTS	000035009	POPULATION	NHC	0.80	0000014
011	COMM/CONS SOLVENT USE	000035009	POPULATION	NHC	6.70	0000113
012	CUTBACK ASPHALT	000000102	TON	NHC	445.00	0000023
013	PESTICIDES	000063160	ACRE	NHC	3.50	0000111
014	OR-HIGHWAY LDV	000035900	THOUS VMT	NOX NHC	8.20 10.69	0000377 0001795
015	OR-HIGHWAY LDT1	000024650	THOUS VMT	NOX NHC	8.52 12.01	0000105 0000140
016	OR-HIGHWAY LDT2	000024650	THOUS VMT	NOX NHC	14.24 14.69	0000173 0000161

TABLE B-1 (continued).

COUNTY: 1120								
CALIF. COUNTY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE		
017	OR-HIGHWAY PDS	100019218	THOUS VMT	NOX	27.68	0000265		
				THC	29.24	0000261		
018	OR-HIGHWAY PDD	000013369	THOUS VMT	NOX	47.42	0000317		
				THC	5.43	0000139		
019	OR-HIGHWAY PC	000000000	THOUS VMT	NOX	0.44	0000000		
				THC	17.36	0000000		
020	RESIDENTIAL ANTHRACITE	000000375	TON	NOX	3.00	0000001		
				THC	20.00	0000004		
021	RESIDENTIAL BITUMINOUS	000000000	TON	NOX	3.00	0000000		
				THC	20.00	0000000		
022	RESIDENTIAL RESIDUAL OIL	000000000	YORE	NOX	0.00	0000000		
				THC	0.00	0000000		
023	RESIDENTIAL DISTILLATE	0000004095	THOUS GAL	NOX	18.00	0000337		
				THC	1.00	0000002		
024	RESIDENTIAL NATURAL GAS	000000183	MIL CU FT	NOX	80.00	0000007		
				THC	8.00	0000001		
025	RESIDENTIAL LPG	000000000	THOUS GAL	NOX	7.50	0000000		
				THC	0.75	0000000		
026	RESIDENTIAL WOOD	000000467	TON	NOX	1.00	0000002		
				THC	6.00	0000014		
027	COMM/INST ANTHRACITE	000000000	TON	NOX	10.00	0000000		
				THC	0.00	0000000		
028	COMM/INST BITUMINOUS	0000002004	TON	NOX	6.00	0000005		
				THC	3.00	0000003		
029	COMM/INST RESIDUAL OIL	000000463	THOUS GAL	NOX	60.00	0000014		
				THC	1.00	0000000		

TABLE B-1 (continued).

COUNTY:1120		CATEGORY		PROCESS		POLLUTANT EMISSION		EMISSIONS	
NUMBER	DESCRIPTION	UNIT	UNITS	EST	UNIT	EST	UNIT	EST	UNIT
030	COMB/INST DISTILLATE OIL	000001151	THOUS GAL						
031	COMB/INST NATURAL GAS	000000122	MIL CU FT						
032	COMB/INST LFG	000000000	THOUS GAL						
033	COMB/INST WOOD/OTHER	000000000	TON						
034	INDUSTRIAL ANTHRACITE	000000000	TON						
035	INDUSTRIAL BITUMINOUS	000000000	TON						
036	INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL						
037	INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL						
038	INDUSTRIAL NATURAL GAS	000000000	MIL CU FT						
039	INDUSTRIAL LPG	000000000	THOUS GAL						
040	INDUSTRIAL WOOD/OTHER	000000000	TON						
041	MILITARY AIRCRAFT	000000000	LND/TAKE OFF						
042	CIVIL AIRCRAFT	000010265	LND/TAKE OFF						

CU:Y:1120

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TABLE B-1 (continued).

COUNTY:1220						
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000032166	THOUS GAL	THC	8.14	0000131
002	STAGE II GASOLINE EVAP	000032165	THOUS GAL	THC	9.70	0000155
003	STORAGE TANK BREATHING	000032166	THOUS GAL	THC	1.00	0000016
004	GAS-LINE LOADING/TRANSIT	000016793	THOUS GAL	THC	6.87	0000065
005	SPRINK COFF DEGREASING	000000000	TON	NHC	2,000.00	0000000
006	DRY CLEANING	000034150	POPULATION	NHC	1.50	0000026
007	AREA SURFACE COATING	000034150	POPULATION	THC	4.60	0000079
008	AUTO BODY REFINISHING	000034150	POPULATION	THC	1.50	0000032
009	DRYING SURFACE COATING	000000000	TON	THC	2,500.00	0000000
010	GRAPHIC ARTS	000034150	POPULATION	NHC	0.80	0000014
011	COMM/CUNS SOLVENT USE	000034150	POPULATION	NHC	6.30	0000103
012	CUTBACK ASPHALT	000000021	TON	NHC	446.00	0000005
013	PESTICIDES	000031742	ACRE	NHC	3.50	0000056
014	OR-HIGHWAY LOW	000072070	THOUS VMT	NCH	8.00	0001488
				NHC	11.96	0002225
015	OR-HIGHWAY LOT1	000027334	THOUS VMT	NCH	8.13	0000111
				NHC	13.18	0000100
016	OR-HIGHWAY LOT2	000027304	THOUS VMT	NCH	13.62	0000186
				NHC	16.77	0000029

TABLE B-1 (continued).

COUNTY:1210						
CATEGORY		CATEGORY	PROCESS	UNITS	POLLUTANT	EMISSIONS
NUMBER	DESCRIPTION		RATE		I.D.	FACTOR
017	OR-HIGHWAY HOG		000021288	THOUS VMT	NOX	26.68
					NPC	32.32
						0000284
						0000344
018	OR-HIGHWAY HDD		000014609	THOUS VMT	NOX	44.57
					NHC	6.21
						0000330
						0000046
019	OR-HIGHWAY MC		000000000	THOUS VMT	NOX	0.44
					NHC	17.38
						0000000
						0000000
020	RESIDENTIAL ANTHRACITE		000007481	TON	NOX	3.00
					THC	20.00
						0000011
						0000075
021	RESIDENTIAL BITUMINOUS		000000000	TON	NOX	3.00
					THC	20.00
						0000000
						0000000
022	RESIDENTIAL RESIDUAL OIL		000000000	MGAL	NOX	0.00
					THC	0.00
						0000000
						0000000
023	RESIDENTIAL DISTILLATE		000000751	THOUS GAL	NOX	14.00
					THC	1.00
						0000079
						0000004
024	RESIDENTIAL NATURAL GAS		000000007	MIL CU FT	NOX	80.00
					THC	8.00
						0000012
						0000001
025	RESIDENTIAL LPG		000000000	THOUS GAL	NOX	7.50
					THC	0.75
						0000000
						0000000
026	RESIDENTIAL WOOD		000000000	TON	NOX	1.00
					NHC	6.00
						0000001
						0000009
027	COMM/INST ANTHRACITE		000000000	TON	NOX	10.00
					THC	0.00
						0000000
						0000000
028	COMM/INST BITUMINOUS		000001102	TON	NOX	6.00
					THC	3.00
						0000003
						0000002
029	COMM/INST RESIDUAL OIL		000000266	THOUS GAL	NOX	60.00
					THC	1.00
						0000004
						0000000

TABLE B-1 (continued).

COUNTY:1220							
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS NAME	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE	
030	COMM/INST DISTILLATE OIL	000000033	THOUS GAL	NOX THC	22.00 1.00	0000007 0000000	
031	COMM/INST NATURAL GAS	000000067	MIL CU FT	NOX THC	100.00 8.00	0000003 0000000	
032	COMM/INST LPG	000000060	THOUS GAL	NOX THC	11.50 0.75	0000000 0000000	
033	COMM/INST WOOD/OTHER	000000060	TON	NOX THC	10.00 36.00	0000000 0000000	
034	INDUSTRIAL ANTIMACIPE	000000000	TON	NOX THC	10.00 0.00	0000002 0000000	
035	INDUSTRIAL ETHYLENE	000000000	TON	NOX THC	15.00 1.00	0000000 0000000	
036	INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL	NOX THC	60.00 1.00	0000000 0000000	
037	INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL	NOX THC	20.00 1.00	0000000 0000000	
038	INDUSTRIAL NATURAL GAS	000000060	MIL CU FT	NOX THC	120.00 3.00	0000000 0000000	
039	INDUSTRIAL LPG	000000000	THOUS GAL	NOX THC	11.50 0.75	0000000 0000000	
040	INDUSTRIAL WOOD/OTHER	000000000	TON	NOX THC	10.00 36.00	0000000 0000000	
041	MILITARY AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	9.16 27.10	0000000 0000000	
042	CIVIL AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	0.02 0.01	0000000 0000000	

TABLE B-1 (continued).

COUNTY:1220						
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
043	COMMERCIAL AIRCRAFT	000000000	LND/TIME OFF	NOX THC	26.93 30.66	0000000 0000000
044	RAILROAD LOCOMOTIVES	000030879	TON	NOX THC	370.20 94.00	0000163 0000041
045	VESSELS - GASOLINE	000000000	THOUS GAL	NOX THC	27.40 931.00	0000000 0000000
046	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX THC	224.30 68.80	0000000 0000000
047	VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX THC	41.60 2.90	0000000 0000000
048	OFF-HIGHWAY VEHICLES-GAS	000000324	THOUS GAL	NOX THC	105.26 254.66	0000017 0000041
049	OFF-HIGHWAY VEH - DIESEL	000000870	THOUS GAL	NOX THC	421.18 39.11	0000163 0000017
050	ON-SITE INCINERATION	000000000	TON	NOX THC	6.00 30.00	0000000 0000000
051	OPEN BURNING	000000451	TON	NOX THC	2.11 43.00	0000000 0000010
052	STRUCTURAL FIRES	000000205	FIRES	NOX THC	17.00 107.00	0000002 0000011
053	FIELD/SLASH BURNING	000020987	TON	NOX THC	4.00 24.30	0000042 0000252
054	FOREST FIRES	000000020	ACRE	NOX THC	36.00 218.00	0000000 0000002
999	COUNTY TOTALS			THC NOX		0000026 0000353 0000030

TABLE B-1 (continued).

COUNTY:1380		CATEGORY		PROCESS		POLLUTANT EMISSION FACTOR		EMISSIONS ESTIMATE	
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	THC	THC	THC	THC	THC	THC
001	STATE I GASOLINE EVAP	000004814	THOUS GAL	8.14	0000020				
002	STATE II GASOLINE EVAP	000004948	THOUS GAL	9.70	0000024				
003	STORED TANK REEVAPORATION	000004814	THOUS GAL	1.00	0000002				
004	GASOLINE LOADING/TRANSIT	000004111	THOUS GAL	6.87	0000014				
005	SPRINT CUPM DEGRADING	000000000	TON	2.000.00	0000000				
006	DRY CLEANING	000007625	POPULATION	1.50	0000006				
007	APPL SURFACE COATING	000007625	POPULATION	4.60	0000010				
008	AUT. BODY FINISHING	000007625	POPULATION	1.50	0000007				
009	STRUCT. SURFACE COATING	000000000	TON	2.000.00	0000000				
010	GRAFIC ARTS	000007625	POPULATION	0.60	0000003				
011	COMM/CCMS SOLVENT USE	000007625	POPULATION	6.30	0000024				
012	CUTBACK ASPHALT	000000102	TON	445.00	0000023				
013	PESTICIDES	000007735	ACRE	3.50	0000014				
014	ON-HIGHWAY LCV	000056161	THOUS VMT	8.37	0000035				
015	ON-HIGHWAY LCV	000056161	THOUS VMT	11.25	0000036				
016	ON-HIGHWAY LCV	000056161	THOUS VMT	8.74	0000013				
017	ON-HIGHWAY LCV	000056161	THOUS VMT	12.50	0000036				
018	ON-HIGHWAY LCV	000056161	THOUS VMT	14.07	0000039				
019	ON-HIGHWAY LCV	000056161	THOUS VMT	15.04	0000031				

TABLE B-1 (continued).

COUNTY:1300				POLLUTANT EMISSION		EMISSIONS	
CATEGORY	CATEGORY	PROCESS	UNITS	I.D.	FACTOR	ESTIMATE	ESTIMATE
NUMBER	DESCRIPTION	CODE	THOUS VMT	NOX			
017	ON-HIGHWAY HDG	000003213	THOUS VMT	NHC	26.77	0000043	
				NHC	30.50	0000049	
018	ON-HIGHWAY HDG	000002235	THOUS VMT	NOX	45.53	0000052	
				NHC	5.77	0000056	
019	ON-HIGHWAY MC	000000000	THOUS VMT	NOX	0.44	0000000	
				NHC	17.18	0000000	
020	RESIDENTIAL ANTHRACITE	000000127	TON	NOX	3.00	0000000	
				THC	20.00	0000001	
021	RESIDENTIAL CUMULOUS	000000000	TON	NOX	3.00	0000000	
				THC	20.00	0000000	
022	RESIDENTIAL RESIDUAL OIL	000000000	NORE	NOX	0.00	0000000	
				THC	0.00	0000000	
023	RESIDENTIAL DISTILLATE	000000967	THOUS GAL	NOX	10.00	0000000	
				THC	1.00	0000000	
024	RESIDENTIAL NATURAL GAS	000000019	MIL CU FT	NOX	00.00	0000001	
				THC	8.00	0000000	
025	RESIDENTIAL LPG	000000000	THOUS GAL	NOX	7.50	0000000	
				THC	0.75	0000000	
026	RESIDENTIAL ANTHRACITE	000000001	TON	NOX	1.00	0000002	
				NHC	6.00	0000003	
027	CORP/INST ANTHRACITE	000000000	TON	NOX	10.00	0000000	
				THC	0.00	0000000	
028	CORP/INST CUMULOUS	000000150	TON	NOX	5.00	0000000	
				THC	3.00	0000003	
029	CORP/INST RESIDUAL OIL	000000000	THOUS GAL	NOX	00.00	0000001	
				THC	1.00	0000000	

TABLE B-1 (continued).

COUNTY:1380		CATEGORY		PROCESS		POLLUTANT EMISSION		EMISSIONS	
CATEGORY NUMBER	DESCRIPTION	CATEGORY	UNIT	RATE	UNIT	NO.	FACTOR	ESTIMATE	
030	COMM/INST DISTILLATE OIL	000000000	THOUS GAL			NOX	22.00	0000000	
						THC	1.00	0000000	
031	COMM/INST NATURAL GAS	000000000	MIL CU FT			NOX	100.00	0000000	
						THC	8.00	0000000	
032	COMM/INST LPG	000000000	THOUS GAL			NOX	11.50	0000000	
						THC	0.75	0000000	
033	COMM/INST WOOD/OTHER	000000000	TON			NOX	10.00	0000000	
						THC	36.00	0000000	
034	INDUSTRIAL ANTHRACITE	000000000	TON			NOX	10.00	0000000	
						THC	0.00	0000000	
035	INDUSTRIAL BITUMINOUS	000000000	TON			NOX	15.00	0000000	
						THC	1.00	0000000	
036	INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL			NOX	60.00	0000000	
						THC	1.00	0000000	
037	INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL			NOX	22.00	0000000	
						THC	1.00	0000000	
038	INDUSTRIAL NATURAL GAS	000000000	MIL CU FT			NOX	120.00	0000000	
						THC	3.00	0000000	
039	INDUSTRIAL LPG	000000000	THOUS GAL			NOX	11.50	0000000	
						THC	0.75	0000000	
040	INDUSTRIAL WOOD/OTHER	000000000	TON			NOX	10.00	0000000	
						THC	35.00	0000000	
041	MILITARY AIRCRAFT	000000000	LND/TAKE OFF			NOX	5.16	0000000	
						THC	27.10	0000000	
042	CIVIL AIRCRAFT	000000000	LND/TAKE OFF			NOX	0.02	0000000	
						THC	0.41	0000000	

TABLE B-1 (continued).

COUNTY:1380		CATEGORY		PROCESS RATE	UNITS	POLLUTANT EMISSION FACOR		EMISSIONS ESTIMATE	
CAT-303Y NUMBER	DESCRIPTION	00000000	LND/TAKE OFF			NOX TNC	26.93 20.66	0000000 0000000	
044	RAILROAD LOCOMOTIVES	00000000	TON			NOX TNC	370.20 94.00	0000000 0000000	
045	VESSELS - GASOLINE	00000000	THOUS GAL			NOX TNC	27.40 931.90	0000000 0000000	
046	VESSELS - DISTILLATE OIL	00000000	THOUS GAL			NOX TNC	224.00 68.80	0000000 0000000	
047	VESSELS - PETROLEUM OIL	00000000	THOUS GAL			NOX TNC	41.80 2.90	0000000 0000000	
048	OFF-HIGHWAY VEHICLES-GAS	000000071	THOUS GAL			NOX TNC	105.16 254.66	0000000 0000000	
049	OFF-HIGHWAY VEH - DIESEL	000000191	THOUS GAL			NOX TNC	421.18 39.11	0000000 0000000	
050	ON-SITE INCINERATION	000000069	TON			NOX TNC	6.00 30.00	0000000 0000000	
051	OPEN BURNING	000000101	TON			NOX TNC	2.11 43.00	0000000 0000000	
052	STRUCTURAL FIRES	000000046	FIRES			NOX TNC	17.00 107.00	0000000 0000000	
053	FIELD/SLASH BURNING	000000196	TON			NOX TNC	4.00 24.00	0000000 0000000	
054	FOOD FIRES	000000000	ACPL			NOX TNC	34.00 214.00	0000000 0000000	
099	COUNTY TOTALS					NOX TNC TNC		0000000 0000000 0000000	

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000002437	THOUS GAL	THC	8.14	0000010
002	STAGE II GASOLINE EVAP	000002474	THOUS GAL	THC	9.70	0000012
003	STORAGE TANK BREATHING	000002407	THOUS GAL	THC	1.00	0000001
004	GASOLINE LOADING/TRANSIT	000001468	THOUS GAL	THC	6.87	0000005
005	SM/IND COOK DEGREASING	000000000	TON	NPC	2.000.00	0000000
006	DRY CLEANING	000002937	POPULATION	NPC	1.50	0000002
007	ARCH SURFACE COATING	000002937	POPULATION	NPC	4.60	0000007
008	AUTO BODY REFINISHING	000002937	POPULATION	NPC	1.00	0000003
009	SM/IND SURFACE COATING	000000000	TON	THC	2.000.00	0000000
010	GRAPHIC ARTS	000002937	POPULATION	NPC	0.80	0000001
011	COMM/CONS SOLVENT USE	000002937	POPULATION	NPC	6.30	0000009
012	CUTEACK ASPHALT	000000021	TON	NPC	446.00	0000005
013	PESTICIDES	000006928	ACPL	NPC	3.50	0000016
014	ON-HIGHWAY LOV	000027980	THOUS VMT	NOX	8.08	0000113
				NPC	10.54	0000153
015	ON-HIGHWAY LOT1	000002053	THOUS VMT	NOX	8.77	0000009
				NPC	12.66	0000013
016	ON-HIGHWAY LOT2	000002053	THOUS VMT	NOX	13.64	0000014
				NPC	14.61	0000015

TABLE B-1 (continued).

CATEGORY			PROCESS	UNITS	FOLLUTANT EMISSION		EMISSIONS
CATEGORY	DESCRIPTION	SALE			P.O.	FACTOR	ESTIMATE
017	ON-HIGHWAY IUG	000001601	THOUS VPT		NOX	27.48	0000022
					NHC	29.98	0000024
018	ON-HIGHWAY HOD	000001114	THOUS VPT		NOX	46.68	0000026
					NHC	5.25	0000033
019	ON-HIGHWAY MC	000000000	THOUS VPT		NOX	0.44	0000000
					NHC	17.28	0000030
020	RESIDENTIAL ANTHRACITE	000000357	TON		NOX	3.00	0000001
					THC	26.60	0000004
021	RESIDENTIAL BITUMINOUS	000000000	TON		NOX	3.00	0000000
					THC	20.00	0000000
022	RESIDENTIAL RESIDUAL OIL	000000000	MON		NOX	0.00	0000000
					THC	0.00	0000000
023	RESIDENTIAL DISTILLATE	000000000	THOUS GAL		NOX	18.00	0000005
					THC	1.00	0000000
024	RESIDENTIAL NATURAL GAS	000000000	MIL CU FT		NOX	89.00	0000000
					THC	0.00	0000000
025	RESIDENTIAL LPG	000000000	THOUS GAL		NOX	7.50	0000000
					THC	0.75	0000000
026	RESIDENTIAL WOOD	000001317	TON		NOX	1.00	0000001
					NHC	5.00	0000004
027	COMM/INST ANTHRACITE	000000000	TON		NOX	10.00	0000000
					THC	0.00	0000000
028	COMM/INST BITUMINOUS	000000100	TON		NOX	6.00	0000000
					THC	3.00	0000000
029	COMM/INST RESIDUAL OIL	000000024	THOUS GAL		NOX	60.00	0000001
					THC	1.00	0000000

TABLE B-1 (continued).

COUNTY:1540						
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.G.	EMISSION FACTOR	EMISSIONS ESTIMATE
030	COMM/INST DISTILLATE OIL	000000050	THOUS GAL	NOX	22.00	0000001
				THC	1.00	0000000
031	COMM/INST NATURAL GAS	000000006	MIL CU FT	CO	100.00	0000000
				THC	8.00	0000000
032	COMM/INST LPG	000000000	THOUS GAL	NOX	11.50	0000000
				THC	9.75	0000000
033	COMM/INST WOOD/OTHER	000000000	TON	CO	10.00	0000000
				THC	36.00	0000000
034	INDUSTRIAL ANTHRACITE	000000000	TON	NOX	10.00	0000000
				THC	0.60	0000000
035	INDUSTRIAL BITUMINOUS	000000000	TON	NOX	15.00	0000000
				THC	1.00	0000000
036	INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL	CO	60.00	0000000
				THC	1.00	0000000
037	INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL	NOX	22.00	0000000
				THC	1.00	0000000
038	INDUSTRIAL NATURAL GAS	000000000	MIL CU FT	CO	120.00	0000000
				THC	3.00	0000000
039	INDUSTRIAL LPC	000000000	THOUS GAL	NOX	11.65	0000000
				THC	9.30	0000000
040	INDUSTRIAL WOOD/OTHER	000000000	TON	NOX	12.00	0000000
				THC	35.00	0000000
041	MILITARY AIRCRAFT	000000000	LND/TAKE OFF	CO	9.16	0000000
				THC	27.13	0000000
042	CIVIL AIRCRAFT	000000000	LND/TAKE OFF	NOX	0.02	0000000
				THC	0.41	0000000

TABLE B-1 (continued).

COUNTY:1540						
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.C.	EMISSION FACTOR	EMISSIONS ESTIMATE
143	COMMERCIAL AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	26.53 30.56	0000000 0000000
144	RAILROAD LOCOMOTIVES	000000000	TON	NOX THC	370.00 94.00	0000000 0000000
145	VESSELS - GASOLINE	000000000	THOUS GAL	NOX THC	27.40 931.00	0000000 0000000
146	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX THC	224.00 68.80	0000000 0000000
147	VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX THC	41.00 2.50	0000000 0000000
148	OFF-HIGHWAY VEHICLES-CAS	000000025	THOUS GAL	NOX THC	103.86 254.86	0000001 0000003
149	OFF-HIGHWAY VEH - DIESEL	000000056	THOUS GAL	NOX THC	421.16 37.21	0000014 0000001
150	ON-SITE INCINERATION	000000026	TON	NOX THC	6.00 30.50	0000000 0000000
151	OPEN BURNING	000000000	TON	NOX THC	2.11 43.30	0000000 0000001
152	STRUCTURAL FIRES	000000016	FIRES	NOX THC	17.00 107.00	0000000 0000001
153	FILL/SLASH BURNING	000001805	TON	NOX THC	4.00 24.00	0000000 0000002
154	FOREST FIRES	000000213	ACRE	NOX THC	36.00 216.00	0000004 0000023
155	COUNTY TOTALS			THC NPC NOX		0000003 0000005 0000016

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS NAME	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000007862	THOUS GAL	THC	8.14	0000032
002	STAGE II GASOLINE EVAP	000008247	THOUS GAL	THC	9.10	0000040
003	STORAGE TANK LEAKING	000008315	THOUS GAL	THC	1.00	0000004
004	GASOLINE LOADING/TRANSPIT	000005240	THOUS GAL	THC	6.87	0000015
005	SW/IND COMB DEGRADING	000000009	TON	HPC	2,000.00	0000000
006	DRY CLEANING	000010543	POPULATION	NHC	1.50	0000000
007	ARCH SURFACE COATING	000010543	POPULATION	NPC	4.10	0000024
008	WALL BODY FINISHING	000010543	POPULATION	NPC	1.00	0000010
009	SM THD SURFACE COATING	000000000	TON	THC	2,000.00	0000000
010	GRAPHIC ARTS	000010543	POPULATION	NHC	0.80	0000004
011	COM/CONS SOLVENT USE	000010543	POPULATION	THC	6.10	0000033
012	CUTBACK ASPHALT	000000000	TON	NPC	446.00	0000002
013	PESTICIDES	000016485	ACRE	NHC	3.50	0000029
014	ON-HIGHWAY LDV	000005107	THOUS VMT	NOX NHC	6.35 10.75	0000397 0000511
015	ON-HIGHWAY LDT	000000979	THOUS VMT	NOX NHC	8.58 13.16	0000031 0000045
016	ON-HIGHWAY LDT2	000000979	THOUS VMT	NOX NHC	14.33 14.62	0000050 0000051

TABLE B-1 (continued).

COUNTY:1640		CATEGORY		PROCESS		POLLUTANT EMISSION		EMISSIONS	
UNIT	DESCRIPTION	UNIT	RATE	UNITS	UNIT	ESTIMATE	FACTOR	ESTIMATE	ESTIMATE
017	ON-HIGHWAY FOG	THOUS VMT	000000441	THOUS VMT	NOX	27.64	0000076	0000076	0000076
					ANC	29.64	0000079	0000079	0000079
018	ON-HIGHWAY HOD	THOUS VMT	000003765	THOUS VMT	NOX	47.63	0000083	0000083	0000083
					ANC	5.81	0000011	0000011	0000011
019	ON-HIGHWAY MC	THOUS VMT	000000000	THOUS VMT	NOX	9.44	0000000	0000000	0000000
					ANC	17.36	0000000	0000000	0000000
020	RESIDENTIAL ANTHRACITE	TON	000000107	TON	NOX	3.00	0000000	0000000	0000000
					TPC	20.00	0000001	0000001	0000001
021	RESIDENTIAL BITUMINOUS	TON	000000000	TON	NOX	3.00	0000000	0000000	0000000
					TPC	20.00	0000000	0000000	0000000
022	RESIDENTIAL RESIDUAL OIL	MON	000000000	MON	NOX	0.00	0000000	0000000	0000000
					TPC	0.00	0000000	0000000	0000000
023	RESIDENTIAL DISTILLATE	THOUS GAL	000001786	THOUS GAL	NOX	18.00	0000016	0000016	0000016
					TPC	1.00	0000001	0000001	0000001
024	RESIDENTIAL NATURAL GAS	MIL CU FT	000000002	MIL CU FT	NOX	80.00	0000000	0000000	0000000
					TPC	8.00	0000000	0000000	0000000
025	RESIDENTIAL LPG	THOUS GAL	000000000	THOUS GAL	NOX	7.50	0000000	0000000	0000000
					TPC	0.75	0000000	0000000	0000000
026	RESIDENTIAL WOOD	TON	000000348	TON	NOX	1.00	0000000	0000000	0000000
					TPC	0.00	0000000	0000000	0000000
027	COMM/INST ANTHRACITE	TON	000000000	TON	NOX	10.00	0000000	0000000	0000000
					TPC	0.00	0000000	0000000	0000000
028	COMM/INST BITUMINOUS	TON	000000351	TON	NOX	6.00	0000001	0000001	0000001
					TPC	3.00	0000001	0000001	0000001
029	COMM/INST RESIDUAL OIL	THOUS GAL	000000000	THOUS GAL	NOX	60.00	0000003	0000003	0000003
					TPC	1.00	0000000	0000000	0000000

TABLE B-1 (continued).

COUNTY:1640				PROCESS		EMISSIONS	
CATEGORY	CATEGORY	DESCRIPTION	UNIT	DATE	UNIT	ESTIMATE	ESTIMATE
NUMBER	NUMBER	DESCRIPTION	UNIT	DATE	UNIT	ESTIMATE	ESTIMATE
030	COMM/INST DISTILLATE OIL	000000201 THOUS GAL	000000201 THOUS GAL				
						22.00	0000002
						1.00	0000000
031	COMM/INST NATURAL GAS	000000021 MIL CU FT	000000021 MIL CU FT				
						100.00	0000001
						0.00	0000000
032	COMM/INST LPG	000000000 THOUS GAL	000000000 THOUS GAL				
						11.50	0000000
						0.75	0000000
033	COMM/INST WOOD/OTHER	000000000 TON	000000000 TON				
						10.00	0000000
						36.00	0000000
034	INDUSTRIAL ANTI-RACTIVE	000000000 TON	000000000 TON				
						10.00	0000000
						0.00	0000000
035	INDUSTRIAL BITUMINOUS	000000000 TON	000000000 TON				
						15.00	0000000
						1.00	0000000
036	INDUSTRIAL RESIDUAL OIL	000000000 THOUS GAL	000000000 THOUS GAL				
						60.00	0000000
						1.00	0000000
037	INDUSTRIAL DISTILLATE OIL	000000000 THOUS GAL	000000000 THOUS GAL				
						22.00	0000000
						1.00	0000000
038	INDUSTRIAL NATURAL GAS	000000000 MIL CU FT	000000000 MIL CU FT				
						120.00	0000000
						3.00	0000000
039	INDUSTRIAL LPG	000000000 THOUS GAL	000000000 THOUS GAL				
						11.65	0000000
						0.30	0000000
040	INDUSTRIAL WOOD/OTHER	000000000 TON	000000000 TON				
						10.00	0000000
						35.00	0000000
041	MILITARY AIRCRAFT	000001103 LNO/TAKE OFF	000001103 LNO/TAKE OFF				
						9.16	0000000
						27.16	0000000
042	CIVIL AIRCRAFT	000000132 LNO/TAKE OFF	000000132 LNO/TAKE OFF				
						0.02	0000000
						0.41	0000000

TABLE B-1 (continued).

CATEGORY		CATEGORY DESCRIPTION	PROCESS RATE	UNITS	FOLLUTANT I.O.	EMISSION FACTOR	EMISSIONS ESTIMATE
NUMBER	NAME						
043	COMMERCIAL AIRCRAFT		000000000	LND/TAKE OFF	NOX THC	26.93 30.466	0000000 0000000
044	RAILROAD LOCOMOTIVES		000000000	TON	NOX THC	372.00 94.00	0000011 0000003
045	VESSELS - GASOLINE		000000172	THOUS GAL	NOX THC	27.40 931.00	0000002 0000000
046	VESSELS - DISTILLATE OIL		000000000	THOUS GAL	NOX THC	224.00 60.00	0000000 0000000
047	VESSELS - RESIDUAL OIL		000000000	THOUS GAL	NOX THC	41.00 2.00	0000000 0000000
048	OFF-HIGHWAY VEHICLES-GAS		000000101	THOUS GAL	NOX THC	105.06 254.06	0000005 0000013
049	OFF-HIGHWAY VEH - DIESEL		000000271	THOUS GAL	NOX THC	421.00 39.01	0000057 0000005
050	ON-SITE INCINERATION		000000095	TON	NOX THC	0.00 30.00	0000000 0000001
051	WASTE BURNING		000000139	TON	NOX THC	2.01 42.00	0000000 0000003
052	STRUCTURAL FIRES		000000353	FIRES	NOX THC	17.00 107.00	0000001 0000003
053	FIELD/CLASH BURNING		000000755	TON	NOX THC	4.00 24.00	0000002 0000000
054	WASTE FIRES		000000003	ACRE	NOX THC	36.00 210.00	0000000 0000000
099	COUNTY TOTALS				THC NOX		0000001 0000000 0000000

TABLE B-1 (continued).

COUNTY:1760						
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000000000	THOUS GAL	THC	8.14	0000000
002	STAGE II GASOLINE EVAP	000025155	THOUS GAL	THC	9.70	0000122
003	STORAGE TANK BREATHING	000003501	THOUS GAL	THC	1.00	0000002
004	GAL LINE LOADING/TRANSIT	000019214	THOUS GAL	THC	6.87	0000065
005	SM/IND COYM DEGREASING	000000000	TON	NHC	2.000.00	0000000
006	DRY CLEANING	000057427	POPULATION	NHC	1.50	0000043
007	ARCH SURFACE COATING	000057427	POPULATION	NHC	4.60	0000132
008	AUTO BODY REFINISHING	000057427	POPULATION	NHC	1.00	0000055
009	SM IND SURFACE COATING	000000000	TON	THC	2.000.00	0000000
010	GRAPHIC ARTS	000057427	POPULATION	NHC	0.80	0000023
011	COMP/CONS SOLVENT USE	000057427	POPULATION	NHC	6.30	0000181
012	CUTBACK ASPHALT	000000102	TON	NHC	446.00	0000023
013	PESTICIDES	000069723	ACRE	THC	3.50	0000122
014	ON-HIGHWAY LDV	000290605	THOUS VMT	NOX NHC	8.02 9.83	0001165 0001428
015	ON-HIGHWAY LDV1	000021325	THOUS VMT	NOX NHC	8.25 10.79	0000028 0000115
016	ON-HIGHWAY LDV2	000021325	THOUS VMT	NOX NHC	13.67 14.35	0000149 0000157

TABLE B-1 (continued).

COUNTY:1760						
CATEGORY	CATEGORY	PROCESS	UNITS	POLLUTANT EMISSION	EMISSIONS	
NUMBER	DESCRIPTION	RATE		FACTOR	ESTIMATE	
017	ON-HIGHWAY HOG	000016627	THOUS V.T			
				NOX	27.55	0000229
				NHC	28.15	0000234
018	ON-HIGHWAY HOD	000011566	THOUS VMT			
				NOX	44.79	0000254
				NHC	5.71	0000333
019	ON-HIGHWAY HC	000006030	THOUS VMT			
				NOX	0.44	0000306
				NHC	17.38	0000300
020	RESIDENTIAL ANTHRACITE	000001378	TON			
				NOX	3.00	0000002
				THC	20.00	0000314
021	RESIDENTIAL BITUMINOUS	000000000	TON			
				NOX	3.00	0000000
				THC	20.00	0000000
022	RESIDENTIAL RESIDUAL OIL	000000000	POULE			
				NOX	0.00	0000000
				THC	0.00	0000000
023	RESIDENTIAL DISTILLATE	000000000	THOUS GAL			
				NOX	18.00	0000072
				THC	1.00	0000004
024	RESIDENTIAL NATURAL GAS	000000279	MIL CU FT			
				NOX	80.00	0000011
				THC	8.00	0000001
025	RESIDENTIAL LPG	000000000	THOUS GAL			
				NOX	7.50	0000000
				THC	0.75	0000000
026	RESIDENTIAL WOOD	000003553	TON			
				NOX	1.00	0000002
				THC	6.00	0000011
027	COMM/INST ANTHRACITE	000000000	TON			
				NOX	19.00	0000000
				THC	0.00	0000000
028	COMM/INST BITUMINOUS	000004235	TON			
				NOX	6.00	0000013
				THC	3.00	0000002
029	COMM/INST RESIDUAL OIL	000001014	THOUS GAL			
				NOX	06.00	0000004
				THC	1.00	0000001

TABLE B-1 (continued).

COUNTY:1760		CATEGORY		PROCESS		FOLLUTANT EMISSION		EMISSIONS	
CATEGORY	DESCRIPTION	CATEGORY	PROCESS	UNIT	UNIT	I.D.	FACTOR	ESTIMATE	ESTIMATE
NUMBER	DESCRIPTION	NUMBER	RATE	THOUS GAL	THOUS GAL	NOX			
030	COMM/INST DISTILLATE OIL	000002410				THC	22.00	0000027	
							1.00	0000001	
031	COMM/INST NATURAL GAS	000000256				NOX	100.00	0000013	
						THC	6.00	0000001	
032	COMM/INST LPG	000000000				NOX	11.50	0000000	
						THC	9.75	0000000	
033	COMM/INST WOOD/OTHER	000000000				NOX	10.00	0000000	
						THC	36.00	0000000	
034	INDUSTRIAL ANTHRACITE	000000000				NOX	10.00	0000000	
						THC	0.00	0000000	
035	INDUSTRIAL BITUMINOUS	000000000				NOX	15.00	0000000	
						THC	1.00	0000000	
036	INDUSTRIAL RESIDUAL OIL	000000000				NOX	60.00	0000000	
						THC	1.00	0000000	
037	INDUSTRIAL DISTILLATE OIL	000000000				NOX	22.00	0000000	
						THC	1.00	0000000	
038	INDUSTRIAL NATURAL GAS	000000000				NOX	120.00	0000000	
						THC	3.00	0000000	
039	INDUSTRIAL LPG	000000000				NOX	11.00	0000000	
						THC	0.00	0000000	
040	INDUSTRIAL WOOD/OTHER	000000000				NOX	10.00	0000000	
						THC	35.00	0000000	
041	MILITARY AIRCRAFT	000000192				NOX	8.00	0000000	
						THC	27.00	0000000	
042	CIVIL AIRCRAFT	000000000				NOX	0.00	0000000	
						THC	0.00	0000000	

TABLE B-1 (continued).

COUNTY:1760		CATEGORY		PROCESS		UNITS		EMISSIONS	
CATEGORY	DESCRIPTION	RATE	UNIT	NOX	THC	CO	PM	NOX	THC
043	COMMERCIAL AIRCRAFT	000000000	LBS/TAKE OFF	NOX	THC	CO	PM	NOX	THC
044	RAILROAD LOCOMOTIVES	000000000	TON	NOX	THC	CO	PM	NOX	THC
045	VESSELS - GASOLINE	000000000	THOUS GAL	NOX	THC	CO	PM	NOX	THC
046	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX	THC	CO	PM	NOX	THC
047	VESSELS - FUEL OIL	000000000	THOUS GAL	NOX	THC	CO	PM	NOX	THC
048	OFF-HIGHWAY VEHICLES-GAS	000000000	THOUS GAL	NOX	THC	CO	PM	NOX	THC
049	OFF-HIGHWAY VEH - DIESEL	000000000	THOUS GAL	NOX	THC	CO	PM	NOX	THC
050	ON-SITE INCINERATION	000000000	TON	NOX	THC	CO	PM	NOX	THC
051	OPEN BURNING	000000000	TON	NOX	THC	CO	PM	NOX	THC
052	STRUCTURAL FIRES	000000000	FT ²	NOX	THC	CO	PM	NOX	THC
053	FIELD/SLASH BURNING	000000000	TON	NOX	THC	CO	PM	NOX	THC
054	FOREST FIRES	000000000	ACRE	NOX	THC	CO	PM	NOX	THC
999	COUNTY TOTALS			NOX	THC	CO	PM	NOX	THC

TABLE B-1 (continued).

COUNTY:1780						
CATEGORY NO.	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000014004	THOUS GAL	THC	2.14	0000057
002	STAGE II GASOLINE EVAP	000014021	THOUS GAL	THC	9.70	0000068
003	STORAGE TANK BREATHING	000014004	THOUS GAL	THC	1.00	0000007
004	GASOLINE LOADING/TRANSIT	000034948	THOUS GAL	THC	6.87	0000017
005	SM/IND COMM DEGREASING	000000000	TON	NHC	2,000.00	0000000
006	DRY CLEANING	000017825	POPULATION	NHC	1.50	0000013
007	ARCH SURFACE COATING	000017825	POPULATION	NHC	4.80	0000041
008	AUTO BODY REFINISHING	000017825	POPULATION	NHC	1.50	0000017
009	SM IND SURFACE COATING	000000000	TON	THC	2,000.00	0000000
010	GRAPHIC ARTS	000017825	POPULATION	NHC	0.80	0000007
011	COMM/CLNS SOLVENT USE	000017825	POPULATION	NHC	6.30	0000056
012	CUTBACK ASPHALT	000000102	TON	NHC	446.00	0000023
013	PESTICIDES	000020016	ACRE	NHC	3.50	0000039
014	ON-HIGHWAY LDV	000161270	THOUS VMT	NOX NHC	8.88 12.36	0000716 0000997
015	ON-HIGHWAY LOT1	000011835	THOUS VMT	NOX NHC	9.13 13.46	0000054 0000082
016	ON-HIGHWAY LOT2	000011835	THOUS VMT	NOX NHC	14.36 19.81	0000080 0000090

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
017	OR-HIGHWAY HDG	000000227	THOUS VMT	NOX	26.66	0000123
				NHC	33.16	0000153
018	OR-HIGHWAY HDG	000006415	THOUS VMT	NOX	50.16	0000161
				NHC	5.41	0000019
019	OR-HIGHWAY FC	000000000	THOUS VMT	NOX	0.44	0000000
				NHC	17.36	0000000
020	RESIDENTIAL ANTHRACITE	000000238	TON	NOX	3.00	0000000
				THC	20.00	0000000
021	RESIDENTIAL BITUMINOUS	000000000	TON	NOX	3.00	0000000
				THC	20.00	0000000
022	RESIDENTIAL RESIDUAL OIL	000000000	NOH	NOX	0.00	0000000
				THC	0.00	0000000
023	RESIDENTIAL DISTILLATE	000000022	THOUS GAL	NOX	16.00	0000014
				THC	1.00	0000001
024	RESIDENTIAL NATURAL GAS	000000011	MIL CU FT	NOX	80.00	0000000
				THC	8.00	0000000
025	RESIDENTIAL LPS	000000000	THOUS GAL	NOX	7.50	0000000
				THC	0.75	0000000
026	RESIDENTIAL WOOD	000010503	TON	NOX	1.00	0000005
				NHC	6.00	0000032
027	COMM/INST ANTHRACITE	000000000	TON	NOX	10.00	0000000
				THC	0.00	0000000
028	COMM/INST BITUMINOUS	000000001	TON	NOX	6.00	0000002
				THC	3.00	0000001
029	COMM/INST RESIDUAL OIL	000000145	THOUS GAL	NOX	60.00	0000104
				THC	1.00	0000000

TABLE B-1 (continued).

CATEGORY		CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
NAFSEA	USE						
030	COMM/INST	DISTILLATE OIL	000000345	THOUS GAL	NOX THC	22.00 1.00	0000004 0000000
031	COMM/INST	NATURAL GAS	000000037	MIL CU FT	NOX THC	100.00 6.00	0000002 0000000
032	COMM/INST	LFG	000000000	THOUS GAL	NOX THC	11.50 0.75	0000000 0000000
033	COMM/INST	ACID/OTHER	000000000	TON	NOX THC	10.00 36.00	0000000 0000000
034	INDUSTRIAL	ANTHRACITE	000000000	TON	NOX THC	10.00 0.00	0000000 0000000
035	INDUSTRIAL	PETROLEOUS	000000000	TON	NOX THC	15.00 1.00	0000000 0000000
036	INDUSTRIAL	RESIDUAL OIL	000000000	THOUS GAL	NOX THC	20.00 1.00	0000000 0000000
037	INDUSTRIAL	DISTILLATE OIL	000000000	THOUS GAL	NOX THC	22.00 1.00	0000000 0000000
038	INDUSTRIAL	NATURAL GAS	000000000	MIL CU FT	NOX THC	120.00 3.00	0000000 0000000
039	INDUSTRIAL	LPG	000000000	THOUS GAL	NOX THC	11.05 0.10	0000000 0000000
040	INDUSTRIAL	WOOD/OTHER	000000000	TON	NOX NHC	10.00 35.00	0000000 0000000
041	MILITARY	AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	9.16 27.10	0000000 0000000
042	CIVIL	AIRCRAFT	000004566	LND/TAKE OFF	NOX THC	0.02 0.41	0000000 0000001

TABLE B-1 (continued).

COUNTY:1760						
CATEGORY	CATEGORY	PROCESS	FULLUTANT	EMISSION	EMISSIONS	
NUMBER	DESCRIPTION	RATE	L.D.	FACTOR	ESTIMATE	
143	COMMERCIAL AIRCRAFT	000000000 LND/TAKE OFF	NOX	26.93	0000000	
			THC	30.66	0000000	
144	RAILROAD LOCOMOTIVES	000000591 TON	NOX	370.00	0000100	
			THC	94.00	0000020	
145	VEHICLES - GASOLINE	000000002 THOUS GAL	NOX	27.40	0000000	
			THC	931.00	0000001	
146	VESSELS - DISTILLATE OIL	000000000 THOUS GAL	NOX	224.00	0000000	
			THC	68.00	0000000	
147	VESSELS - RESIDUAL OIL	000000000 THOUS GAL	NOX	41.00	0000000	
			THC	2.90	0000000	
148	OFF-HIGHWAY VEHICLES-GAS	000000157 THOUS GAL	NOX	105.36	0000000	
			THC	254.66	0000021	
149	OFF-HIGHWAY VEH - DIESEL	000000049 THOUS GAL	NOX	421.18	0000000	
			THC	35.11	0000000	
150	ON-SITE INCINERATION	000000160 TON	NOX	6.00	0000000	
			THC	30.00	0000002	
151	OPEN BURNING	000000215 TON	NOX	2.11	0000000	
			THC	43.00	0000000	
152	STRUCTURAL FIRES	000000107 FIRES	NOX	17.00	0000001	
			THC	107.00	0000000	
153	FIELD/SLASH BURNING	000000461 TON	NOX	4.00	0000000	
			THC	24.00	0000000	
154	FOREST FIRES	000000025 ACRE	NOX	36.00	0000001	
			THC	218.00	0000000	
999	COUNTY TOTALS		THC		0000000	
			NOX		0000000	

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS [ESTIMATE]
001	STAGE I SOLVENT EVAP	000007440	THOUS GAL	THC	9.14	0000039
002	STAGE II GASOLINE EVAP	000007423	THOUS GAL	THC	9.70	0000036
003	STORAGE TANK BREATHING	000007440	THOUS GAL	THC	1.00	0000004
004	GASOLINE LOADING/TRANSIT	000007765	THOUS GAL	THC	6.67	0000013
005	SP/IND CORR DEGREASING	000000000	TON	NHC	2,000.00	0000003
006	DRY CLEANING	000010232	POPULATION	THC	1.50	0000000
007	ARCH SURFACE COATING	000010232	POPULATION	NHC	4.40	0000024
008	AUTO BODY REFINISHING	000010232	POPULATION	NHC	1.30	0000010
009	SP IND SURFACE COATING	000000000	TON	THC	2,000.00	0000000
010	GRAPHIC ARTS	000010232	POPULATION	NHC	0.10	0000004
011	COATINGS SOLVENT USE	000010232	POPULATION	NHC	6.30	0000032
012	CUTBACK ASPHALT	000000102	TON	NHC	446.00	0000023
013	PESTICIDES	000024406	ACRE	NHC	3.50	0000050
014	ON-HIGHWAY LDV	000000292	THOUS VMT	NOX THC	8.44 11.35	0000364 0000490
015	ON-HIGHWAY LDT	000006332	THOUS VMT	NOX THC	8.53 12.63	0000027 0000400
016	ON-HIGHWAY LDT2	000006332	THOUS VMT	NOX THC	14.21 17.44	0000045 0000740

TABLE B-1 (continued).

COUNTY:1660		CATEGORY		PROCESS		FOLLUTANT EMISSION		EMISSIONS	
CATEGORY NUMBER	DESCRIPTION	RATE	UNITS	POLLUTANT I.C.	FACTOR	ESTIMATE			
017	ON-HIGHWAY HDG	000004937	THOUS VMT	NOX THC	27.55 25.76	0000068 0000070			
018	ON-HIGHWAY HDG	000003435	THOUS VMT	NOX THC	45.41 5.24	0000078 0000080			
019	ON-HIGHWAY MC	000000000	THOUS VMT	NOX THC	0.44 17.38	0000000 0000000			
020	RESIDENTIAL ANTHRACITE	000000000	TON	NOX THC	3.00 20.00	0000000 0000002			
021	RESIDENTIAL BITUMINOUS	000000000	TON	NOX THC	5.00 20.50	0000000 0000000			
022	RESIDENTIAL RESIDUAL OIL	000000000	NOKE	NOX THC	0.00 0.00	0000000 0000000			
023	RESIDENTIAL DISTILLATE	000001624	THOUS GAL	NOX THC	18.50 1.00	0000015 0000001			
024	RESIDENTIAL NATURAL GAS	000000008	MIL CU FT	NOX THC	80.00 8.50	0000000 0000000			
025	RESIDENTIAL LPG	000000000	THOUS GAL	NOX THC	7.50 0.75	0000000 0000000			
026	RESIDENTIAL WOOD	000004698	TON	NOX THC	1.00 6.00	0000002 0000014			
027	COMM/INST ANTHRACITE	000000000	TON	NOX THC	10.00 0.00	0000000 0000000			
028	COMM/INST BITUMINOUS	000000000	TON	NOX THC	6.00 3.00	0000001 0000000			
029	COMM/INST RESIDUAL OIL	000000072	THOUS GAL	NOX THC	0.00 1.00	0000000 0000000			

TABLE B-1 (continued).

COURT#1860						
CATEGORY NO. E- 30	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
COMM/INST DISTILLATE OIL						
		000000173	THOUS GAL	NOX	22.00	0000002
				TPC	1.00	0000000
COMM/INST NATURAL GAS						
031		000000018	MIL CU FT	NOX	100.00	0000001
				TPC	8.00	0000000
COMM/INST LPG						
032		000000000	THOUS GAL	NOX	11.50	0000000
				TPC	0.75	0000000
COMM/INST A000/OTHER						
033		000000000	TON	NOX	19.00	0000000
				TPC	36.00	0000000
INDUSTRIAL ANTIFREEZE						
034		000000000	TON	NOX	10.00	0000000
				TPC	1.00	0000000
INDUSTRIAL BITUMINOUS						
035		000000000	TON	NOX	15.00	0000000
				TPC	1.00	0000000
INDUSTRIAL RESIDUAL OIL						
036		000000000	THOUS GAL	NOX	61.00	0000000
				TPC	1.00	0000000
INDUSTRIAL DISTILLATE OIL						
037		000000000	THOUS GAL	NOX	22.00	0000000
				TPC	1.00	0000000
INDUSTRIAL NATURAL GAS						
038		000000000	MIL CU FT	NOX	120.00	0000000
				TPC	5.00	0000000
INDUSTRIAL LPG						
039		000000000	THOUS GAL	NOX	11.05	0000000
				TPC	0.30	0000000
INDUSTRIAL WOOD/OTHER						
040		000000000	TON	NOX	10.00	0000000
				TPC	35.00	0000000
MILITARY AIRCRAFT						
041		000000000	LHD/TAKE OFF	NOX	5.16	0000000
				TPC	27.10	0000000
CIVIL AIRCRAFT						
042		000000000	LHD/TAKE OFF	NOX	0.00	0000000
				TPC	0.41	0000000

TABLE B-1 (continued).

CATEGORY		CATEGORY	PROCESS	UNIT	POLLUTANT	EMISSION	EMISSIONS
SUB-SECTOR		DESCRIPTION	RATE	UNIT	UNIT	FACTOR	ESTIMATE
043		COMMERCIAL AIRCRAFT	000000000	LHD/TAKE OFF	NOX	26.93	0000000
					THC	32.66	0000000
044		RAILROAD LOCOMOTIVES	000000000	TON	NOX	370.20	0000000
					THC	94.00	0000000
045		VESSELS - GASOLINE	000000000	THOUS GAL	NOX	27.40	0000000
					THC	931.00	0000000
046		VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX	224.00	0000000
					THC	66.00	0000000
047		VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX	41.00	0000000
					THC	2.90	0000000
048		OFF-HIGHWAY VEHICLES-GAS	000000096	THOUS GAL	NOX	105.86	0000005
					THC	254.66	0000012
049		OFF-HIGHWAY VEH - DIESEL	000000256	THOUS GAL	NOX	421.16	0000054
					THC	59.11	0000005
050		ON-SITE INCINERATION	000000092	TON	NOX	6.00	0000000
					THC	30.00	0000001
051		OPEN BURNING	000000135	TON	NOX	2.11	0000000
					THC	43.00	0000003
052		STRUCTURAL FIRES	000000061	FIRES	NOX	17.00	0000001
					THC	107.00	0000003
053		FIELD/SLASH BURNING	000000273	TON	NOX	4.00	0000005
					THC	24.00	0000031
054		FOREST FIRES	000000006	ACRE	NOX	36.00	0000000
					THC	218.00	0000001
999		COUNTY TOTALS			THC		0000142
					THC		0000003
					THC		0000070

TABLE B-1 (continued).

COUNTY:0060					
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000000315	THOUS GAL	THC	8.14 0000034
002	STAGE II GASOLINE EVAP	000000247	THOUS GAL	THC	9.70 0000040
003	STORAGE TANK BREATHING	000000315	THOUS GAL	THC	1.00 0000004
004	GASOLINE LOADING/TRANSIT	000003785	THOUS GAL	THC	6.87 0000013
005	SM/IND COMM DEGREASING	000000000	TON	NHC	2.000.00 0000000
006	DRY CLEANING	000012204	POPULATION	NHC	1.50 0000009
007	ACCT SURF/CE COATING	000012204	POPULATION	NHC	4.60 0000028
008	AUTO BODY REFINISHING	000012204	POPULATION	NHC	1.50 0000012
009	SM IND SURFACE COATING	000000000	TON	THC	2.000.00 0000000
010	GRAPHIC ARTS	000012204	POPULATION	NHC	0.80 0000005
011	COMP/CONS SOLVENT USE	000012204	POPULATION	NHC	6.30 0000038
012	CUTLACK ASPHALT	000000121	TON	NHC	446.00 0000027
013	PESTICIDES	000012524	ACRE	NHC	3.50 0000022
014	ON-HIGHWAY LDV	000094962	THOUS VMT	NOX NHC	8.49 0000403 11.56 0000549
015	ON-HIGHWAY LOT1	000000500	THOUS VMT	NOX NHC	9.90 0000031 13.78 0000034
016	ON-HIGHWAY LOT2	000000969	THOUS VMT	NOX NHC	14.25 0000050 17.21 0000054

TABLE B-1 (continued).

CATEGORY NUMBER		CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
017	ON-HIGHWAY HDG		000005433	THOUS VMT	NOX NHC	27.24 30.55	0000074 0000083
018	ON-HIGHWAY HDG		000003760	THOUS VMT	NOX VHC	47.26 5.62	0000039 0000011
019	ON-HIGHWAY PC		000000000	THOUS VMT	NOX NHC	0.44 17.28	0000000 0000000
020	RESIDENTIAL ANTHRACITE		000001289	TON	NOX TFC	2.00 20.00	0000002 0000013
021	RESIDENTIAL BITUMINOUS		000000000	TON	NOX TFC	3.00 20.00	0000000 0000000
022	RESIDENTIAL RESIDUAL OIL		000000000	NOHF	NOX TFC	0.00 0.50	0000000 0000000
023	RESIDENTIAL DISTILLATE		000001715	THOUS GAL	NOX TFC	18.00 1.50	0000015 0000001
024	RESIDENTIAL NATURAL GAS		000000012	MIL CU FT	NOX TFC	80.00 6.00	0000000 0000000
025	RESIDENTIAL LPG		000000000	THOUS GAL	NOX TFC	7.50 0.75	0000000 0000000
026	RESIDENTIAL WOOD		000004364	TON	NOX NHC	1.50 6.00	0000002 0000015
027	COMM/INST ANTHRACITE		000000000	TON	NOX TFC	10.00 0.60	0000000 0000000
028	COMM/INST BITUMINOUS		000000601	TON	NOX TFC	6.00 3.00	0000002 0000001
029	COMM/INST RESIDUAL OIL		000000145	THOUS GAL	NOX TFC	60.00 1.00	0000004 0000000

TABLE B-1 (continued).

CATEGORY		CATEGORY DESCRIPTION	PROCESS	UNITS	POLLUTANT	EMISSION	EMISSIONS
NUMBER			NAME		NAME	FACTOR	ESTIMATE
030	COMM/INST	DISTILLATE OIL	000000345	THOUS GAL	NOX	22.00	0000004
					THC	1.00	0000000
031	COMM/INST	NATURAL GAS	000000037	MIL CU FT	NOX	100.00	0000002
					THC	8.00	0000000
032	COMM/INST	LPG	000000000	THOUS GAL	NOX	11.50	0000000
					THC	0.75	0000000
033	COMM/INST	OTHER	000000000	TON	NOX	10.00	0000000
					THC	35.00	0000000
034	INDUSTRIAL	ANTHRACITE	000000000	TON	NOX	10.00	0000000
					THC	9.00	0000000
035	INDUSTRIAL	BITUMINOUS	000000000	TON	NOX	15.00	0000000
					THC	1.00	0000000
036	INDUSTRIAL	RESIDUAL OIL	000000000	THOUS GAL	NOX	00.00	0000000
					THC	1.00	0000000
037	INDUSTRIAL	DISTILLATE OIL	000000000	THOUS GAL	NOX	22.00	0000000
					THC	1.00	0000000
038	INDUSTRIAL	NATURAL GAS	000000000	MIL CU FT	NOX	100.00	0000000
					THC	8.00	0000000
039	INDUSTRIAL	LPG	000000000	THOUS GAL	NOX	11.50	0000000
					THC	0.50	0000000
040	INDUSTRIAL	OTHER	000000000	TON	NOX	10.00	0000000
					THC	35.00	0000000
041	MILITARY AIRCRAFT		000000000	LND/TAKE OFF	NOX	9.16	0000000
					THC	27.10	0000000
042	CIVIL AIRCRAFT		000000000	LND/TAKE OFF	NOX	0.02	0000000
					THC	0.41	0000000

TABLE B-1 (continued).

COUNTY:0000	CATEGORY NUMBER	CATEGORY (SEE LIST)	PROCESSES S/L	UNITS LBS/TON	POLLUTANT EMISSION T-D	EMISSIONS ESTIMATE
	00000000	00000000	00000000	00000000	00000000	00000000
044	RAILROAD LOCOMOTIVES		000000150	TON	NOX THC	370.00 94.00 00000000 00000000
045	VEHICLES - GASOLINE		000000000	THOUS GAL	NOX THC	27.40 931.00 00000000
046	VEHICLES - DISTILLATE OIL		000000000	THOUS GAL	NOX THC	224.00 60.00 00000000
047	VEHICLES - RESIDUAL OIL		000000000	THOUS GAL	NOX THC	41.00 2.00 00000000
048	OFF-HIGHWAY VEHICLES-GAS		000000116	THOUS GAL	NOX THC	105.00 254.00 00000000
049	OFF-HIGHWAY VEH - DIESEL		000000312	THOUS GAL	NOX THC	421.00 39.00 00000000
050	POWER GENERATION		000000110	TON	NOX THC	6.00 30.00 00000000
051	OPEN BURNING		000000161	TON	NOX THC	2.00 47.00 00000000
052	STRUCTURAL FIRES		000000073	FIRES	NOX THC	17.00 107.00 00000000
053	FIRE/SLASH BURNING		000004448	TON	NOX THC	4.00 24.00 00000000
054	FOREST FIRES		000000134	ACRE	NOX THC	36.00 210.00 00000000
055	COUNTY TOTALS				NOX THC NPG NOX	0000273 0000900 0000000 1001000

TABLE B-1 (continued).

COUNTY:200					
CATEGORY NUMBER	CATEGORY DESCRIPTION	PADLOCK RATE	UNITS	POLLUTANT EMISSION FACTOR I.D.	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000005470	THOUS GAL	THC	8.14 0000022
002	STAGE II GASOLINE EVAP	000005567	THOUS GAL	THC	9.70 0000027
003	STORAGE TANK BREATHING	000005470	THOUS GAL	THC	1.00 0000002
004	GASOLINE LOADING/TRANSIT	000000000	THOUS GAL	THC	6.87 0000000
005	SP/HD COMM DEGREASING	000000000	TON	RHC	2.000.00 0000000
006	DEY CLEANING	000000000	POPULATION	RHC	1.50 0000037
007	ARCH SURFACE COATING	000000028	POPULATION	RHC	4.60 0000023
008	AUT. FLOY REFINISHING	000000000	POPULATION	RHC	1.50 0000000
009	SP AND SURFACE COATING	000000000	TON	THC	2.000.00 0000000
010	GRAPHIC ARTS	000000028	POPULATION	RHC	0.80 0000004
011	COMM/CCAS SOLVENT USE	000000028	POPULATION	RHC	6.30 0000031
012	CUTBACK ASPHALT	000000000	TON	RHC	446.00 0000002
013	PAVING	000000000	ACRE	RHC	3.50 0000000
014	ON-HIGHWAY LDV	000064429	THOUS VMT	NOX RHC	8.29 0000027 11.30 0000034
015	ON-HIGHWAY LDT	000004728	THOUS VMT	NOX RHC	8.46 0000020 13.11 0000031
016	ON-HIGHWAY LDT	000004728	THOUS VMT	NOX RHC	13.14 0000037 15.00 0000037

TABLE B-1 (continued).

COUNTY:2200	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
018 01-16-HAY WDG		000007586	THOUS VMT	NOX	27.67	000051
				THC	31.47	000058
018 01-16-HAY WDG		000002554	THOUS VMT	NOX	49.44	000037
				THC	11.74	000010
019 01-16-HAY WDG		000000000	THOUS VMT	NOX	9.44	000000
				THC	17.38	000000
020 RESIDENTIAL ANTHRACITE		000000109	TON	NOX	3.00	000000
				THC	20.00	000001
021 RESIDENTIAL BITUMINOUS		000000000	TON	NOX	3.00	000000
				THC	20.00	000000
022 RESIDENTIAL RESIDUAL OIL		000000000	NONE	NOX	0.00	000000
				THC	9.00	000000
023 RESIDENTIAL DISTILLATE		000001912	THOUS GAL	NOX	18.00	000017
				THC	1.00	000001
024 RESIDENTIAL NATURAL GAS		000000002	MIL CU FT	NOX	80.00	000000
				THC	8.00	000000
025 RESIDENTIAL LPG		000000000	THOUS GAL	NOX	7.50	000000
				THC	0.75	000000
026 RESIDENTIAL WOOD		000001992	TON	NOX	1.00	000001
				THC	6.00	000006
027 COMM/INST ANTHRACITE		000000000	TON	NOX	10.00	000000
				THC	0.00	000000
028 COMM/INST BITUMINOUS		000000351	TON	NOX	6.00	000001
				THC	1.00	000001
029 COMM/INST RESIDUAL OIL		000000004	THOUS GAL	NOX	10.00	000000
				THC	1.00	000000

TABLE B-1 (continued).

CATEGORY		PROCESS RATE	UNITS	POLLUTANT I-D-	EMISSION FACTOR	EMISSIONS ESTIMATE
CATEGORY NUMBER	DESCRIPTION					
030	COMM/INST DISTILLATE OIL	000000201	THOUS GAL	NOX THC	22.00 1.00	0000002 0000000
031	COMM/INST NATURAL GAS	000000021	MIL CU FT	NOX THC	100.00 2.60	0000001 0000000
032	COMM/INST LPG	000000000	THOUS GAL	NOX THC	11.50 0.75	0000000 0000000
033	COMM/INST WOOD/OTHER	000000000	TON	NOX THC	10.00 36.00	0000000 0000000
034	INDUSTRIAL ANTHRACITE	000000000	TON	NOX THC	10.00 0.00	0000000 0000000
035	INDUSTRIAL BITUMINOUS	000000000	TON	NOX THC	15.00 1.00	0000000 0000000
036	INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL	NOX THC	60.00 1.00	0000000 0000000
037	INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL	NOX THC	22.00 1.00	0000000 0000000
038	INDUSTRIAL NATURAL GAS	000000000	MIL CU FT	NOX THC	120.00 3.00	0000000 0000000
039	INDUSTRIAL LPG	000000000	THOUS GAL	NOX THC	11.65 0.50	0000000 0000000
040	INDUSTRIAL WOOD/OTHER	000000000	TON	NOX THC	10.00 35.00	0000000 0000000
041	MILITARY AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	9.16 27.10	0000000 0000000
042	CIVIL AIRCRAFT	000004566	LND/TAKE OFF	NOX THC	0.02 0.41	0000000 0000001

TABLE B-1 (continued).

COUNTY:2200

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
043	COMMERCIAL AIRCRAFT	000000000	LND/TAKE OFF	NOX TFC	26.53 35.66	2000000 6000000
044	RAILROAD LOCOMOTIVES	000000000	TON	NOX TFC	370.00 94.00	0000000 0000000
045	VESSELS - GASOLINE	000000795	THOUS GAL	NOX TFC	27.45 551.00	0000011 2000072
046	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX TFC	224.00 68.60	0000000 0000000
047	VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX TFC	41.50 2.50	0000000 0000000
048	OFF-HIGHWAY VEHICLES-GAS	000000001	THOUS GAL	NOX TFC	105.00 254.66	0000000 2000012
049	OFF-HIGHWAY VEH - DIESEL	000000044	THOUS GAL	NOX TFC	421.14 5.11	0000001 0000000
050	OFF-HIGHWAY VEHICLES-DIESEL	000000000	TON	NOX TFC	1.00 30.00	0000000 2000001
051	OPEN BURNING	000000130	TON	NOX TFC	2.11 43.30	0000000 2000003
052	STRUCTURAL FIRES	000000000	FIRES	NOX TFC	17.00 107.00	0000001 0000003
053	FIELD/SLASH BURNING	000000704	TON	NOX TFC	4.00 24.00	0000001 0000000
054	FOREST FIRES	000000014	ACRE	NOX TFC	36.00 218.00	0000000 2000002
999	COUNTY TOTALS			TFC NOX		2000000 6000040 9000001

TABLE B-1 (continued).

COUNTY:2300					
CATEGORY ROW #	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT EMISSION FACOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000006143	THOUS GAL	THC	8.14 0000025
002	STAGE II GASOLINE EVAP	000006485	THOUS GAL	THC	4.70 0000046
003	STAGE III GASOLINE EVAP	000006521	THOUS GAL	THC	1.00 0000005
004	GASOLINE LOADING/TRANSIT	000005240	THOUS GAL	THC	6.87 0000018
005	SYNTH COMB DEPLEASING	000000000	TON	THC	2.00 0000000
006	DAY CLEANING	000017827	POPULATION	NHC	1.50 0000013
007	ARCH SURFACE COATING	000017827	POPULATION	NHC	4.00 0000041
008	BOY APPREHENDING	000017827	POPULATION	NHC	1.00 0000017
009	SM AND SURFACE COATING	000000000	TON	THC	2.00 0000000
010	GRAPHIC ARTS	000017827	POPULATION	NHC	0.00 0000007
011	COMBUSTION SOLVENT USE	000017827	POPULATION	THC	6.70 0000056
012	CUTBACK ASPHALT	000000102	TON	THC	446.00 0000023
013	PESTICIDES	000027390	ACRE	NHC	3.50 0000048
014	ON-HIGHWAY LDV	000110670	THOUS VMT	COX NHC	8.39 0000464 11.53 0000630
015	ON-HIGHWAY LCTH	000000121	THOUS VMT	NOX NHC	6.13 0000033 11.82 0000040
016	ON-HIGHWAY LDT	000000121	THOUS VMT	NOX NHC	14.53 0000059 16.99 0000069

TABLE B-1 (continued).

COUNTY:0200		CATEGORY		PROCESS		POLLUTANT EMISSION		EMISSIONS	
CATEGORY	NAME	DESCRIPTION	UNIT	FACTOR	ESTIMATE	POLLUTANT	EMISSION	ESTIMATE	ESTIMATE
017	ON-HIGHWAY H06		THOUS VMT	000000332	000000000	NOX	27.16	0000000	0000000
						NHC	30.01	0000000	0000000
018	ON-HIGHWAY H00		THOUS VMT	000000405	000000000	NOX	45.86	0000000	0000000
						NHC	5.53	0000000	0000000
019	ON-HIGHWAY MC		THOUS VMT	000000000	000000000	NOX	0.44	0000000	0000000
						NHC	17.38	0000000	0000000
020	RESIDENTIAL ANTHRACITE		TON	000000492	000000000	NOX	3.70	0000000	0000000
						THC	20.00	0000000	0000000
021	RESIDENTIAL BITUMINOUS		TON	000000000	000000000	NOX	3.70	0000000	0000000
						THC	20.00	0000000	0000000
022	RESIDENTIAL RESIDUAL OIL		NONE	000000000	000000000	NOX	0.00	0000000	0000000
						THC	0.00	0000000	0000000
023	RESIDENTIAL DISTILLATE		THOUS GAL	000000275	000000000	NOX	14.00	0000000	0000000
						THC	1.00	0000000	0000000
024	RESIDENTIAL NATURAL GAS		MIL CU FT	000000013	000000000	NOX	80.00	0000000	0000000
						THC	8.00	0000000	0000000
025	RESIDENTIAL LFG		THOUS GAL	000000000	000000000	NOX	7.50	0000000	0000000
						THC	0.75	0000000	0000000
026	RESIDENTIAL WOOD		TON	000000430	000000000	NOX	1.00	0000000	0000000
						NHC	6.00	0000000	0000000
027	COMM/INST ANTHRACITE		TON	000000000	000000000	NOX	10.00	0000000	0000000
						THC	0.00	0000000	0000000
028	COMM/INST BITUMINOUS		TON	000000000	000000000	NOX	6.00	0000000	0000000
						THC	3.00	0000000	0000000
029	COMM/INST RESIDUAL OIL		THOUS GAL	000000017	000000000	NOX	60.00	0000000	0000000
						THC	1.00	0000000	0000000

TABLE B-1 (continued).

COUNTY:2300						
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
030	COMM/INST DISTILLATE OIL	000000510	THOUS GAL	NOX THC	22.00 1.00	00000000 00000000
031	COMM/INST NATURAL GAS	000000055	MIL CU FT	NOX THC	100.00 8.00	00000003 00000000
032	COMM/INST LPG	000000000	THOUS GAL	NOX THC	11.50 0.75	00000000 00000000
033	COMM/INST WOOD/OTHER	000000000	TON	NOX THC	10.00 36.00	00000000 00000000
034	INDUSTRIAL ANTHRACITE	000000000	TON	NOX THC	10.00 0.00	00000000 00000000
035	INDUSTRIAL BITUMINOUS	000000000	TON	NOX THC	15.00 1.00	00000000 00000000
036	INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL	NOX THC	60.00 1.00	00000000 00000000
037	INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL	NOX THC	22.00 1.00	00000000 00000000
038	INDUSTRIAL NATURAL GAS	000000000	MIL CU FT	NOX THC	120.00 3.00	00000000 00000000
039	INDUSTRIAL LPG	000000000	THOUS GAL	NOX THC	11.50 0.30	00000000 00000000
040	INDUSTRIAL WOOD/OTHER	000000000	TON	NOX THC	10.00 35.00	00000000 00000000
041	MILITARY AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	9.16 27.10	00000000 00000000
042	CIVIL AIRCRAFT	000000556	LND/TAKE OFF	NOX THC	0.02 0.41	00000000 00000000

TABLE B-1 (continued).

COUNTRY:2389		CATEGORY		PROCESS		UNITS		POLLUTANT EMISSION		EMISSIONS	
CATEGORY NUMBER	DESCRIPTION	PROCESS RATE	UNITS	CO2	CH4	NOX	THC	PM10	PM2.5	SO2	ESTIMATE
943	COMMERCIAL AIRCRAFT	00000000	L/D/TAK OFF								
944	RAILROAD LOCOMOTIVES	000000556	TON								
945	VESSELS - GASOLINE	000000000	THOUS GAL								
946	VESSELS - DISTILLATE OIL	000000000	THOUS GAL								
947	VESSELS - RESIDUAL OIL	000000000	THOUS GAL								
948	OFF-HIGHWAY VEHICLES-GAS	000000167	THOUS GAL								
949	OFF-HIGHWAY VEH - DIESEL	000000449	THOUS GAL								
950	ON-SITE INCINERATION	000000150	TON								
951	OPEN BURNING	000000198	TON								
952	STRUCTURAL FIRES	000000197	FIRES								
953	FIELD/SLASH BURNING	000004484	TON								
954	FOREST FIRES	000000021	ACRE								
999	COUNTRY TOTALS										

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS NAME	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000007877	THOUS GAL	THC	8.14	0000032
002	STAGE II GASOLINE EVAP	000007835	THOUS GAL	THC	9.70	0000039
003	STORAGE TANK BREATHING	000007877	THOUS GAL	THC	1.00	0000004
004	GASOLINE LOADING/TRANSIT	000009507	THOUS GAL	THC	6.87	0000033
005	SM/TMD COMP DEPLEASING	000000000	TON	NHC	2.000.00	0000030
006	PAV CLEANING	000019401	POPULATION	NHC	1.50	0000015
007	ARCH SURFACE COATING	000019401	POPULATION	NHC	4.60	0000045
008	AUTO BODY REFINISHING	000019401	POPULATION	NHC	1.50	0000015
009	SM TMD SURFACE COATING	000000000	TON	THC	2.000.00	0000000
010	GRAPHIC APTS	000019401	POPULATION	NHC	0.80	0000008
011	COMM/CONS SOLVENT USE	000019401	POPULATION	NHC	6.30	0000061
012	COTEACK ASPHALT	000000001	TON	NHC	446.00	0000005
013	PESTICIDES	000017184	ACRE	NHC	3.50	0000030
014	OR-HIGHWAY LDV	000091269	THOUS VMT	NOX NHC	8.52 12.38	0000080 0000065
015	OR-HIGHWAY LDT	000006698	THOUS VMT	NOX NHC	8.95 10.15	0000033 0000051
016	OR-HIGHWAY LDT?	000006698	THOUS VMT	NOX NHC	14.03 16.12	0000047 0000054

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.O.	EMISSION FACTOR	EMISSIONS ESTIMATE
017	ON-HIGHWAY HUG	000005222	THOUS VMT	NOX NHC	26.81 32.55	0000070 0000095
018	ON-HIGHWAY HOD	000003633	THOUS VMT	NOX NHC	45.14 6.08	0000082 0000011
019	ON-HIGHWAY MC	000000000	THOUS VMT	NOX NHC	0.44 17.38	0000000 0000003
020	RESIDENTIAL ANTHRACITE	000004097	TON	NOX THC	3.00 20.00	0000007 0000091
021	RESIDENTIAL BITUMINOUS	000000000	TON	NOX THC	3.00 20.00	0000000 0000003
022	RESIDENTIAL RESIDUAL OIL	000000000	NONE	NOX THC	0.00 0.00	0000000 0000000
023	RESIDENTIAL DISTILLATE	000004120	THOUS GAL	NOX THC	18.00 1.00	0000037 0000002
024	RESIDENTIAL NATURAL GAS	000000018	MIL CU FT	NOX THC	80.00 8.00	0000001 0000003
025	RESIDENTIAL LPG	000000000	THOUS GAL	NOX THC	7.50 0.75	0000000 0000002
026	RESIDENTIAL WOOD	000001800	TON	NOX NHC	1.00 6.00	0000001 0000005
027	COMM/INST ANTHRACITE	000000000	TON	NOX THC	10.00 0.00	0000000 0000003
028	COMM/INST BITUMINOUS	000000002	TON	NOX THC	6.00 3.00	0000003 0000001
029	COMM/INST RESIDUAL OIL	000000005	THOUS GAL	NOX THC	60.00 1.00	0000006 0000003

TABLE B-1 (continued).

COUNTY:0320				FOLLUTANT EMISSION			EMISSIONS	
CATEGORY	CATEGORY	PROCESS	UNITS	POLLUTANT	EMISSION	FACTOR	ESTIMATE	
NUMBER	DESCRIPTION	RAIL		I.D.				
030	COMM/INST DISTILLATE OIL	000000489	THOUS GAL	COY	22.00	0000005		
				THC	1.00	0000000		
031	COMM/INST NATURAL GAS	000000052	MIL CU FT	NOX	100.00	0000003		
				THC	8.00	0000000		
032	COMM/INST LPG	000000000	THOUS GAL	COX	11.50	0000002		
				THC	0.75	0000000		
033	COMM/INST WOOD/OTHER	000000000	TON	NOX	10.00	0000000		
				THC	36.00	0000000		
034	INDUSTRIAL ANTHRACITE	000000000	TON	COY	10.00	0000000		
				THC	6.00	0000000		
035	INDUSTRIAL BITUMINOUS	000000000	TON	COX	15.00	0000002		
				THC	1.00	0000000		
036	INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL	NOX	60.00	0000000		
				THC	1.00	0000000		
037	INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL	COY	22.00	0000005		
				THC	1.00	0000000		
038	INDUSTRIAL NATURAL GAS	000000000	MIL CU FT	NOX	120.00	0000000		
				THC	5.00	0000000		
039	INDUSTRIAL LPG	000000000	THOUS GAL	NOX	11.50	0000000		
				THC	0.30	0000000		
040	INDUSTRIAL WOOD/OTHER	000000000	TON	NOX	10.00	0000000		
				THC	35.00	0000000		
041	MILITARY AIRCRAFT	000000000	LND/TAKE OFF	COY	9.16	0000000		
				THC	27.10	0000000		
042	CIVIL AIRCRAFT	000004566	LND/TAKE OFF	COY	0.02	0000000		
				THC	0.41	0000000		

TABLE B-1 (continued).

COUNTY: 0324						
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
043	COMMERCIAL AIRCRAFT	00000000	LBS/TAKE OFF	NOX THC	26.83 30.00	000000 000000
044	RAILROAD LOCOMOTIVES	000000703	TON	NOX THC	376.00 94.00	0000153 000036
045	VESSELS - GASOLINE	00000000	THOUS GAL	NOX THC	37.43 931.00	000000 000000
046	VESSELS - DISTILLATE OIL	00000000	THOUS GAL	NOX THC	224.00 66.00	000000 000000
047	VESSELS - RESIDUAL OIL	00000000	THOUS GAL	NOX THC	41.00 8.00	000000 000000
048	OFF-HIGHWAY VEHICLES-SFS	000000142	THOUS GAL	NOX THC	105.45 29.46	000010 000023
049	OFF-HIGHWAY VEH - DIESEL	000000409	THOUS GAL	NOX THC	421.18 39.11	0000103 0000010
050	ON-SITE INCINERATION	000000175	TON	NOX THC	6.00 30.00	000001 000003
051	OPEN BURNING	000000207	TON	NOX THC	2.11 43.00	000000 000004
052	STRUCTURAL FIRES	000000116	FIRES	NOX THC	17.00 107.00	0000001 0000005
053	FILL/SLASH BURNING	000011923	TON	NOX THC	4.00 24.00	0000024 0000143
054	FOREST FIRES	000000372	ACRE	NOX THC	36.00 218.00	0000007 0000041
999	COUNTY TOTALS			THC THC NOX		0000418 0000453 0000967

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000000001	THOUS GAL	THC	8.14 000037
002	STAGE II GASOLINE EVAP	000067216	THOUS GAL	THC	9.70 0000326
003	STORAGE TANK BREATHING	000009628	THOUS GAL	THC	1.00 0000005
004	GASOLINE LOADING/TRANSIT	000052402	THOUS GAL	THC	6.87 0000169
005	SM/IND CORR DEGREASING	000000000	TON	NHC	2.000.00 0000000
006	DRY CLEANING	000144703	POPULATION	NHC	1.53 0000109
007	ARCH SURFACE COATING	000144703	POPULATION	NHC	4.60 0000333
008	AUTO BODY REFINISHING	000144703	POPULATION	NHC	1.90 0000137
009	SM IND SURFACE COATING	000000000	TON	THC	2.000.00 0000000
010	GRAPHIC ARTS	000144703	POPULATION	NHC	0.80 0000058
011	COMM/CONS SOLVENT USE	000144703	POPULATION	NHC	6.30 0000456
012	CUTBACK ASPHALT	000000102	TON	NHC	446.00 0000023
013	PESTICIDES	000016137	ACRE	NHC	3.50 0000028
014	ON-HIGHWAY LDV	00077530	THOUS VMT	NOX NHC	7.59 0003106 9.73 0003763
015	ON-HIGHWAY LDT1	000057058	THOUS VMT	NOX NHC	8.17 0000233 10.31 0000254
016	ON-HIGHWAY LDT2	000057058	THOUS VMT	NOX NHC	13.72 0000187 13.52 0000157

TABLE B-1 (continued).

CATEGORY		CATEGORY	PROCESS	UNITS	POLLUTANT	EMISSION	EMISSIONS
NUMBER		DESCRIPTION	RATE	THOUS. VMT	I.D.	FACTOR	ESTIMATE
017		CV-HIGHWAY HUG	000044446	THOUS. VMT	NOX	28.41	0000000
					NHC	28.41	0000000
018		CV-HIGHWAY HDO	000030347	THOUS. VMT	NOX	51.18	0000792
					NHC	6.07	0000094
019		CV-HIGHWAY MC	000000000	THOUS. VMT	NOX	0.44	0000000
					NHC	17.75	0000000
020		RESIDENTIAL ANTHRACITE	000001881	TON	NOX	3.00	0000003
					THC	20.00	0000019
021		RESIDENTIAL BITUMINOUS	000000000	TON	NOX	3.00	0000000
					THC	20.00	0000000
022		RESIDENTIAL RESIDUAL OIL	000000000	TON	NOX	0.00	0000000
					THC	0.00	0000000
023		RESIDENTIAL DISTILLATE	000009733	THOUS. GAL	NOX	18.00	0000008
					THC	1.00	0000005
024		RESIDENTIAL NATURAL GAS	000002704	MIL. CU. FT.	NOX	80.00	0000104
					THC	8.00	0000011
025		RESIDENTIAL LPG	000000000	THOUS. GAL	NOX	7.50	0000000
					THC	0.75	0000000
026		RESIDENTIAL WOOD	000002479	TON	NOX	1.00	0000001
					NHC	6.00	0000007
027		COMM/INST ANTHRACITE	000000000	TON	NOX	10.00	0000000
					THC	0.00	0000000
028		COMM/INST BITUMINOUS	000007065	TON	NOX	6.00	0000021
					THC	3.00	0000011
029		COMM/INST RESIDUAL OIL	000001702	THOUS. GAL	NOX	60.00	0000051
					THC	1.00	0000001

TABLE B-1 (continued).

CATEGORY		CATEGORY		PROCESS		POLLUTANT EMISSION		EMISSION'S	
NUMBER	DESCRIPTION	DESCRIPTION	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT
030	COMM/INST DISTILLATE OIL	000000000	THOUS GAL	000000000	THOUS GAL	NOX	22.00	0000045	
						THC	1.00	0000002	
031	COMM/INST NATURAL GAS	000000000	MIL CU FT	000000000	MIL CU FT	NOX	100.00	0000022	
						THC	8.00	0000002	
032	COMM/INST LPG	000000000	THOUS GAL	000000000	THOUS GAL	NOX	11.50	0000000	
						THC	0.75	0000000	
033	COMM/INST WOOD/OTHER	000000000	TON	000000000	TON	NOX	19.00	0000000	
						THC	36.00	0000000	
034	INDUSTRIAL ANTHRACITE	000000000	TON	000000000	TON	NOX	10.00	0000000	
						THC	0.00	0000000	
035	INDUSTRIAL BITUMINOUS	000000000	TON	000000000	TON	NOX	15.00	0000000	
						THC	1.00	0000000	
036	INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL	000000000	THOUS GAL	NOX	60.00	0000000	
						THC	1.00	0000000	
037	INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL	000000000	THOUS GAL	NOX	22.00	0000000	
						THC	1.00	0000000	
038	INDUSTRIAL NATURAL GAS	000000000	MIL CU FT	000000000	MIL CU FT	NOX	120.00	0000000	
						THC	3.00	0000000	
039	INDUSTRIAL LPG	000000000	THOUS GAL	000000000	THOUS GAL	NOX	11.00	0000000	
						THC	0.00	0000000	
040	INDUSTRIAL WOOD/OTHER	000000000	TON	000000000	TON	NOX	10.00	0000000	
						THC	35.00	0000000	
041	MILITARY AIRCRAFT	000000000	LND/TAKE OFF	000000000	LND/TAKE OFF	NOX	9.16	0000000	
						THC	27.00	0000000	
042	CIVIL AIRCRAFT	000000000	LND/TAKE OFF	000000000	LND/TAKE OFF	NOX	0.00	0000000	
						THC	0.00	0000000	

TABLE B-1 (continued).

CATEGORY		CATEGORY DESCRIPTION	PROCESS RATE	UNITS	FOLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
NUMBER	NAME						
043	COMMERCIAL AIRCRAFT		00000000	LND/TAKE OFF	NOX THC	25.53 30.56	000000 000000
044	RAILROAD LOCOMOTIVES		000000780	TON	NOX THC	370.00 94.00	0000144 0000037
045	VESSELS - GASOLINE		000000170	THOUS GAL	NOX THC	27.40 931.00	0000002 0000079
046	VESSELS - DISTILLATE OIL		000000000	THOUS GAL	NOX THC	224.00 68.00	0000000 0000000
047	VESSELS - RESIDUAL OIL		000000000	THOUS GAL	NOX THC	41.00 2.70	0000000 0000000
048	OFF-HIGHWAY VEHICLES-GAS		000001371	THOUS GAL	NOX THC	105.86 254.86	0000073 0000175
049	OFF-HIGHWAY VEH - DIESEL		000003602	THOUS GAL	NOX THC	421.18 39.11	0000775 0000072
050	ON-SITE INCINERATION		000001302	TON	NOX THC	6.00 30.00	0000004 0000020
051	OPEN BURNING		000000877	TON	NOX THC	2.11 43.00	0000001 0000019
052	STRUCTURAL FIRES		000000858	FIRES	NOX THC	17.00 107.00	0000007 0000045
053	FIELD/SLASH BURNING		000036388	TON	NOX THC	4.00 24.00	0000073 0000437
054	FOREST FIRES		000000007	ACRE	NOX THC	36.00 218.00	0000000 0000001
055	COUNTY TOTALS				THC NHC NOX		0001497 0000362 0000079

TABLE B-1 (continued).

COUNTY:3620		CATEGORY		PROCESS		POLLUTANT EMISSION		EMISSIONS	
CATEGORY NUMBER	DESCRIPTION	RATE	UNITS	I.D.	FACTOR	ESTIMATE			
001	STAGE I GASOLINE EVAP	000004153	THOUS GAL	THC	8.14	0000017			
002	STAGE II GASOLINE EVAP	000004124	THOUS GAL	THC	5.70	0000020			
003	STORAGE TANK BREATHING	000004138	THOUS GAL	THC	1.00	0000002			
004	GASOLINE LOADING/TRANSIT	000003230	THOUS GAL	THC	6.67	0000011			
005	SW/IND COHM DEGREASING	000000000	TON	NHC	2.000.00	0000000			
006	DRY CLEANING	000000000	POPULATION	NHC	1.50	0000005			
007	ARC+ SURFACE COATING	000000000	POPULATION	NHC	4.50	0000014			
008	AUTO BODY REFINISHING	000000000	POPULATION	NHC	1.50	0000005			
009	SW IND SURFACE COATING	000000000	TON	THC	2.000.00	0000000			
010	GRAPHIC ARTS	000000000	POPULATION	NHC	0.80	0000002			
011	COAT/COAT SOLVENT USE	000000000	POPULATION	THC	6.50	0000011			
012	CUTBACK ASPHALT	000000102	TON	NHC	446.00	0000023			
013	PESTICIDES	000014818	ACRE	NHC	3.50	0000026			
014	OR-HIGHWAY LDV	000047283	THOUS VMT	NOX NHC	8.42 11.72	0000199 0000277			
015	OR-HIGHWAY LDH	000003470	THOUS VMT	NOX NHC	8.65 13.26	0000015 0000023			
016	OR-HIGHWAY LDTC	000003470	THOUS VMT	NOX NHC	14.41 16.14	0000025 0000028			

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESSES PAIL	UNITS THOUS VMT	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
017	ON-HIGHWAY LOG	000002705	THOUS VMT	NOX NHC	27.36 29.57	0000037 0000040
018	ON-HIGHWAY HDD	000001842	THOUS VMT	NOX NHC	43.57 5.31	0000041 0000005
019	ON-HIGHWAY MC	000000000	THOUS VMT	NOX NHC	0.44 17.38	0000000 0000000
020	RESIDENTIAL ANTHRACITE	000000121	TON	NOX THC	3.20 20.00	0000000 0000001
021	RESIDENTIAL BITUMINOUS	000000000	TON	NOX THC	3.00 20.00	0000000 0000000
022	RESIDENTIAL RESIDUAL OIL	000000000	NONE	NOX THC	0.00 0.50	0000000 0000000
023	RESIDENTIAL DISTILLATE	000000739	THOUS GAL	NOX THC	18.00 1.00	0000007 0000000
024	RESIDENTIAL NATURAL GAS	000000004	MIL CU FT	NOX THC	80.00 6.00	0000000 0000000
025	RESIDENTIAL LPG	000000000	THOUS GAL	NOX THC	7.50 0.75	0000000 0000000
026	RESIDENTIAL WOOD	000003246	TON	NOX NHC	1.00 6.00	0000002 0000010
027	COMM/INST ANTHRACITE	000000000	TON	NOX THC	10.00 0.00	0000000 0000000
028	COMM/INST BITUMINOUS	000000150	TON	NOX THC	6.00 3.00	0000000 0000000
029	COMM/INST RESIDUAL OIL	000000036	THOUS GAL	NOX THC	60.00 1.00	0000000 0000000

TABLE B-1 (continued).

COUNTY: 2520		CATEGORY		PROCESS		POLLUTANT EMISSION		EMISSIONS	
CATEGORY	DESCRIPTION	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT
NUMBER	DESCRIPTION	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT
030	COND/INST DISTILLATE OIL	000000000	THOUS GAL						
031	COND/INST NATURAL GAS	000000009	MIL CU FT						
						NOX	22.00	0000001	
						THC	1.00	0000000	
032	COND/INST LPG	000000000	THOUS GAL						
						NOX	100.00	0000000	
						THC	8.00	0000000	
033	COND/INST WOOD/OTHER	000000000	TON						
						NOX	11.50	0000000	
						THC	0.75	0000000	
034	INDUSTRIAL ANTHRACITE	000000000	TON						
						NOX	10.00	0000000	
						THC	36.00	0000000	
035	INDUSTRIAL BITUMINOUS	000000000	TON						
						NOX	10.00	0000000	
						THC	0.30	0000000	
036	INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL						
						NOX	15.00	0000000	
						THC	1.00	0000000	
037	INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL						
						NOX	66.00	0000000	
						THC	1.00	0000000	
038	INDUSTRIAL NATURAL GAS	000000000	MIL CU FT						
						NOX	22.00	0000000	
						THC	1.00	0000000	
039	INDUSTRIAL LPG	000000000	THOUS GAL						
						NOX	120.00	0000000	
						THC	3.00	0000000	
040	INDUSTRIAL WOOD/OTHER	000000000	TON						
						NOX	11.00	0000000	
						THC	0.30	0000000	
041	MILITARY AIRCRAFT	000000000	LND/TAKE OFF						
						NOX	10.00	0000000	
						THC	35.00	0000000	
042	CIVIL AIRCRAFT	000000000	LND/TAKE OFF						
						NOX	9.10	0000000	
						THC	27.10	0000000	
						NOX	9.02	0000000	
						THC	0.41	0000000	

TABLE B-1 (continued).

COUNTY:2620		CATEGORY		PROCESS		POLLUTANT EMISSION		EMISSIONS	
CATEGORY	DESCRIPTION	RATE	UNITS	POLLUTANT	EMISSION	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE
NUMBER	DESCRIPTION	RATE	UNITS	POLLUTANT	EMISSION	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE
043	COMMERCIAL AIRCRAFT	000000000	LND/TAKE OFF	NOX	26.93	0000000	0000000	0000000	0000000
				THC	30.56	0000000	0000000	0000000	0000000
044	RAILROAD LOCOMOTIVES	000000000	TON	NOX	370.00	0000000	0000000	0000000	0000000
				THC	54.50	0000000	0000000	0000000	0000000
045	VESSELS - GASOLINE	000000000	THOUS GAL	NOX	27.40	0000000	0000000	0000000	0000000
				THC	931.00	0000000	0000000	0000000	0000000
046	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX	224.00	0000000	0000000	0000000	0000000
				THC	68.80	0000000	0000000	0000000	0000000
047	VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX	41.00	0000000	0000000	0000000	0000000
				THC	2.31	0000000	0000000	0000000	0000000
048	OFF-HIGHWAY VEHICLES-GAS	000000056	THOUS GAL	NOX	105.86	0000000	0000000	0000000	0000000
				THC	254.66	0000000	0000000	0000000	0000000
049	OFF-HIGHWAY VEH - DIESEL	000000150	THOUS GAL	NOX	421.14	0000000	0000000	0000000	0000000
				THC	79.11	0000000	0000000	0000000	0000000
050	ON-SITE INCINERATION	000000000	TON	NOX	6.00	0000000	0000000	0000000	0000000
				THC	30.00	0000000	0000000	0000000	0000000
051	OPEN BURNING	000000080	TON	NOX	2.11	0000000	0000000	0000000	0000000
				THC	43.00	0000000	0000000	0000000	0000000
052	STRUCTURAL FIRES	000000017	FIRES	NOX	17.00	0000000	0000000	0000000	0000000
				THC	107.00	0000000	0000000	0000000	0000000
053	FIELD/SLASH BURNING	000001532	TON	NOX	4.00	0000000	0000000	0000000	0000000
				THC	24.00	0000000	0000000	0000000	0000000
054	FUELST FIRES	000000001	ACRE	NOX	36.00	0000000	0000000	0000000	0000000
				THC	218.00	0000000	0000000	0000000	0000000
999	COUNTY TOTALS			THC					
				THC					
				NOX					

TABLE B-1 (continued).

COUNTY:2650					
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000000252	THOUS GAL	THC	6.14 0000021
002	STAGE II GASOLINE EVAP	000000155	THOUS GAL	THC	9.70 0000025
003	STORAGE TANK BREATHING	000000252	THOUS GAL	THC	1.00 0000003
004	GASOLINE LOADING/TRANSIT	000000000	THOUS GAL	THC	6.07 0000000
005	SK/IND COMM DEGREASING	000000000	TON	NHC	2.000.00 0000000
006	DRY CLEANING	000000952	POPULATION	NHC	1.50 0000000
007	PAV SURFACE COATING	000000952	POPULATION	NHC	4.60 0000016
008	AUTO BODY REFINISHING	000000952	POPULATION	NHC	1.90 0000007
009	SM IND SURFACE COATING	000000000	TON	THC	2.000.00 0000000
010	GRAPHIC ARTS	000000952	POPULATION	NHC	0.80 0000003
011	COMM/CONS SOLVENT USE	000000952	POPULATION	NHC	6.30 0000022
012	CURBACK ASPHALT	000000006	TON	NHC	446.00 0000002
013	PESTICIDES	000025016	ACRE	NHC	3.50 0000045
014	OR-HIGHWAY LDV	000059545	THOUS VMT	NOX NHC	8.30 0000247 11.02 0000326
015	OR-HIGHWAY LUT1	000004370	THOUS VMT	NOX NHC	8.70 0000319 13.73 0000030
016	OR-HIGHWAY LOT2	000004370	THOUS VMT	NOX NHC	13.73 0000030 19.65 0000030

TABLE B-1 (continued).

CATEGORY	CATEGORY DESCRIPTION	PERMISS DATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSION'S ESTIMATE
COUNTY:2680						
017	ON-HIGHWAY HDQ	000003407	THOUS VMT	NOX	27.00	0000045
				NHC	31.11	0000053
018	ON-HIGHWAY HDQ	000002370	THOUS VMT	NOX	45.57	0000054
				NHC	5.51	0000007
019	ON-HIGHWAY MC	000000000	THOUS VMT	NOX	0.44	0000000
				NHC	17.28	0000000
020	RESIDENTIAL ANTHRACITE	000000000	TON	NOX	3.00	0000000
				THC	20.00	0000000
021	RESIDENTIAL BITUMINOUS	000000000	TON	NOX	3.00	0000000
				THC	20.00	0000000
022	RESIDENTIAL RESIDUAL OIL	000000000	NONE	NOX	0.00	0000000
				THC	0.00	0000000
023	RESIDENTIAL DISTILLATE	000000913	THOUS GAL	NOX	10.00	0000000
				THC	1.00	0000000
024	RESIDENTIAL NATURAL GAS	000000002	MIL CU FT	NOX	80.00	0000000
				THC	9.00	0000000
025	RESIDENTIAL LPG	000000000	THOUS GAL	NOX	7.50	0000000
				THC	0.75	0000000
026	RESIDENTIAL WOOD	000000325	TON	NOX	1.00	0000001
				NHC	6.00	0000007
027	COMM/INST ANTHRACITE	000000000	TON	NOX	10.00	0000000
				THC	0.00	0000000
028	COMM/INST BITUMINOUS	000000451	TON	NOX	6.00	0000001
				THC	3.00	0000001
029	COMM/INST RESIDUAL OIL	000000100	THOUS GAL	NOX	60.00	0000000
				THC	1.00	0000000

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT EMISSION FACTOR	EMISSIONS ESTIMATE
030	COMM/INST DISTILLATE OIL	0000000000	THOUS GAL	NOX THC	22.00 1.00 000000 000000
031	COMM/INST NATURAL GAS	0000000027	MIL CU FT	NOX THC	100.00 8.00 000000 000000
032	COMM/INST LPG	0000000000	THOUS GAL	NOX THC	11.50 0.75 000000 000000
033	COMM/INST WOOD/OTHER	0000000000	TON	NOX THC	10.00 36.00 000000 000000
034	INDUSTRIAL ANTIFACITE	0000000000	TON	NOX THC	10.00 0.00 000000 000000
035	INDUSTRIAL BITUMINOUS	0000000000	TON	NOX THC	15.00 1.00 000000 000000
036	INDUSTRIAL RESIDUAL OIL	0000000000	THOUS GAL	NOX THC	60.00 1.00 000000 000000
037	INDUSTRIAL DISTILLATE OIL	0000000000	THOUS GAL	NOX THC	22.00 1.00 000000 000000
038	INDUSTRIAL NATURAL GAS	0000000000	MIL CU FT	NOX THC	120.00 3.00 000000 000000
039	INDUSTRIAL LPG	0000000000	THOUS GAL	NOX THC	11.65 0.30 000000 000000
040	INDUSTRIAL WOOD/OTHER	0000000000	TON	NOX THC	10.00 36.00 000000 000000
041	MILITARY AIRCRAFT	0000000000	LBS/TAKE OFF	NOX THC	9.16 27.10 000000 000000
042	CIVIL AIRCRAFT	0000000000	LBS/TAKE OFF	NOX THC	0.02 0.41 000000 000000

TABLE B-1 (continued).

CATEGORY		CATEGORY DESCRIPTION		PROCESS		UNITS		POLLUTANT		EMISSION		EMISSIONS	
NUMBER				PATH		LND/TAKE OFF		T.C.		FACTOR		ESTIMATE	
043		COMMERCIAL AIRCRAFT		00000000				NOX		26.93		000000	
								THC		30.66		000000	
044		RAILROAD LOCOMOTIVES		000000000		TON		NOX		370.00		000000	
								THC		94.00		000000	
045		VESSELS - GASOLINE		000000311		THOUS GAL		NOX		27.40		000000	
								THC		31.00		000015	
046		VESSELS - DISTILLATE OIL		000000000		THOUS GAL		NOX		224.00		000000	
								THC		68.60		000000	
047		VESSELS - RESIDUAL OIL		000000000		THOUS GAL		NOX		41.80		000000	
								THC		2.90		000000	
048		OFF-HIGHWAY VEHICLES-GAS		000000056		THOUS GAL		NOX		105.66		000000	
								THC		254.66		000000	
049		OFF-HIGHWAY VEH - DIESEL		000000177		THOUS GAL		NOX		421.18		0000037	
								THC		39.11		0000003	
050		ON-SITE INCINERATION		000000063		TON		NOX		6.00		000000	
								THC		30.00		000001	
051		OPEN BURNING		000000092		TON		NOX		2.11		000000	
								THC		43.00		0000002	
052		STRUCTURAL FIRES		000000042		FIRES		NOX		17.00		000000	
								THC		107.00		0000002	
053		FILL/SLASH BURNING		000000098		TON		NOX		4.00		0000001	
								THC		24.00		0000006	
054		FOREST FIRES		000000003		ACRE		NOX		36.00		0000000	
								THC		218.00		0000000	
059		COUNTY TOTALS						THC				0000217	
								NOX				0000257	
								THC				0000454	

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000023612	THOUS GAL	THC	6.14	0000096
002	STAGE II GASOLINE EVAP	000023711	THOUS GAL	THC	9.70	0000115
003	STORAGE TANK BREATHING	000023632	THOUS GAL	THC	1.00	0000012
004	GASOLINE LOADING/TRANSIT	000008151	THOUS GAL	THC	6.87	0000022
005	SPRINT COMM DISINTEGRATING	000000000	TON	THC	2000.00	0000000
006	DRY CLEANING	000017911	POPULATION	THC	1.50	0000013
007	ARCH SURFACE COATING	000017911	POPULATION	THC	4.60	0000041
008	AUTO BODY REFINISHING	000017911	POPULATION	THC	1.99	0000017
009	SH INT SURFACE COATING	000000000	TON	THC	2000.00	0000000
010	GRAPHIC ARTS	000017911	POPULATION	THC	0.40	0000007
011	CUT/COATS SOLVENT USE	000017911	POPULATION	THC	6.30	0000056
012	CUTBACK ASPHALT	000000021	TON	THC	446.00	0000005
013	PESTICIDES	000022374	ACRE	THC	3.50	0000039
014	ON-HIGHWAY LDV	000274500	THOUS VMT	NOX THC	8.15 12.12	0001124 0001663
015	ON-HIGHWAY LDT	000020143	THOUS VMT	NOX THC	8.44 14.60	0000085 0000147
016	ON-HIGHWAY LDT2	000020143	THOUS VMT	NOX THC	13.40 15.69	0000136 0000161

TABLE B-1 (continued).

CATEGORY		CATEGORY		FACETS		POLLUTANT EMISSION		MISSIONS	
NUMBER	DESCRIPTION	RATE	UNITS	I.O.	FACTOR	ESTIMATE			
017	ON-HIGHWAY HDG	000015705	THOUS VMT	NOX	26.74	0000210			
				NHC	33.75	0000065			
018	ON-HIGHWAY HDG	000010525	THOUS VMT	NOX	46.46	0000254			
				NHC	5.96	0000032			
019	ON-HIGHWAY MC	000000000	THOUS VMT	NOX	0.44	0000000			
				NHC	17.36	0000000			
020	RESIDENTIAL ANTHRACITE	000002924	TON	NOX	3.00	0000004			
				THC	20.00	0000000			
021	RESIDENTIAL BITUMINOUS	000000000	TON	NOX	3.00	0000000			
				THC	20.00	0000000			
022	RESIDENTIAL RESIDUAL OIL	000000000	NONE	NOX	0.00	0000000			
				THC	0.00	0000000			
023	RESIDENTIAL DISTILLATE	000000994	THOUS GAL	NOX	18.00	0000006			
				THC	1.00	0000001			
024	RESIDENTIAL NATURAL GAS	000000410	MIL CU FT	NOX	80.00	0000017			
				THC	9.00	0000002			
025	RESIDENTIAL LPG	000000000	THOUS GAL	NOX	7.50	0000000			
				THC	0.75	0000000			
026	RESIDENTIAL WOOD	000000347	TON	NOX	1.00	0000003			
				NHC	6.00	0000016			
027	COMM/INST ANTHRACITE	000000000	TON	NOX	10.00	0000000			
				THC	0.00	0000000			
028	COMM/INST BITUMINOUS	000000451	TON	NOX	6.00	0000001			
				THC	3.00	0000001			
029	COMM/INST RESIDUAL OIL	000000109	THOUS GAL	NOX	60.00	0000003			
				THC	1.00	0000000			

TABLE B-1 (continued).

CATEGORY		CATEGORY	PROCESS	POLLUTANT EMISSION		EMISSIONS
MUNICIP	DESCRIPTION	RATE	UNITS	I.D.	FACTOR	ESTIMATE
030	COMM/INST DISTILLATE OIL	000000259	THOUS GAL	NOX	22.00	0000003
				THC	1.00	0000000
031	COMM/INST NATURAL GAS	000000027	MIL CU FT	NOX	100.00	0000001
				THC	8.00	0000000
032	COMM/INST LPG	000000000	THOUS GAL	NOX	11.50	0000000
				THC	0.75	0000000
033	COMM/INST FLOOD/OTHER	000000000	TON	NOX	10.00	0000000
				THC	36.00	0000000
034	INDUSTRIAL ANTHRACITE	000000000	TON	NOX	10.00	0000000
				THC	0.00	0000000
035	INDUSTRIAL BITUMINOUS	000000000	TON	NOX	15.00	0000000
				THC	1.00	0000000
036	INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL	NOX	60.00	0000000
				THC	1.00	0000000
037	INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL	NOX	22.00	0000000
				THC	1.00	0000000
038	INDUSTRIAL NATURAL GAS	000000000	MIL CU FT	NOX	120.00	0000000
				THC	3.00	0000000
039	INDUSTRIAL LPG	000000000	THOUS GAL	NOX	11.05	0000000
				THC	0.30	0000000
040	INDUSTRIAL FLOOD/OTHER	000000000	TON	NOX	10.00	0000000
				THC	35.00	0000000
041	MILITARY AIRCRAFT	000000000	LNG/TAKE OFF	NOX	9.15	0000000
				THC	27.10	0000000
042	CIVIL AIRCRAFT	000000000	LNG/TAKE OFF	NOX	5.02	0000000
				THC	0.41	0000000

TABLE B-1 (continued).

CATEGORY NUMBER		CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
043		COMMERCIAL AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	26.93 30.66	000000 000000
044		RAILROAD LOCOMOTIVES	000004103	TON	NOX THC	370.00 94.00	0000759 0000193
045		VESSELS - GASOLINE	000000000	THOUS GAL	NOX THC	27.40 931.00	0000000 0000000
046		VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX THC	224.00 68.60	0000000 0000000
047		VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX THC	41.60 2.60	0000000 0000000
048		OFF-HIGHWAY VEHICLES-GAS	000000172	THOUS GAL	NOX THC	105.66 254.66	0000009 0000022
049		OFF-HIGHWAY VEH - DIESEL	000000462	THOUS GAL	NOX THC	421.19 39.11	0000097 0000009
050		ON-SITE INCINERATION	000000161	TON	NOX THC	6.50 30.00	0000000 0000002
051		OPEN BURNING	000000236	TON	NOX THC	2.11 43.00	0000000 0000005
052		STRUCTURAL FIRES	000000107	FIRES	NOX THC	17.00 107.00	0000001 0000006
053		FIELD/SLASH BURNING	000011007	TON	NOX THC	4.00 24.00	0000022 0000132
054		FOREST FIRES	000000000	ACRE	NOX THC	36.00 218.00	0000000 0000001
999		COUNTY TOTALS			THC THC THC		0000054 0000462 0000760

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000037418	THOUS GAL	THC	8.14 0000152
002	STAGE II GASOLINE EVAP	000037320	THOUS GAL	THC	9.70 0000181
003	STORAGE TANK BREATHING	000037418	THOUS GAL	THC	1.00 0000019
004	GASOLINE LOADING/TRANSHIP	000026783	THOUS GAL	THC	6.87 0000092
005	SM/IND COMM DEGREASING	000000000	TON	NHC	2.000.00 0000000
006	DRY CLEANING	000057038	POPULATION	NHC	1.50 0000043
007	APCN SURFACE COATING	000057038	POPULATION	NHC	4.60 0000131
008	AUTO BODY REFINISHING	000057038	POPULATION	NHC	1.90 0000054
009	SM IND SURFACE COATING	000000000	TON	THC	2.000.00 0000000
010	GRAPHIC ARTS	000057038	POPULATION	NHC	0.80 0000023
011	COMP/COILS SOLVENT USE	000057038	POPULATION	NHC	6.30 0000180
012	CUTEACK ASPHALT	000001021	TON	NHC	445.00 0000005
013	PESTICIDES	000075460	ACRE	NHC	3.50 0000132
014	ON-HIGHWAY LDV	000433130	THOUS VMT	NOX NHC	8.05 0001743 12.69 0002748
015	ON-HIGHWAY LDT1	000031785	THOUS VMT	NOX NHC	8.43 0000134 15.67 0000243
016	ON-HIGHWAY LDT2	000031785	THOUS VMT	NOX NHC	13.47 0000214 17.11 0000272

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS DATE	UNITS	POLLUTANT I.O.	EMISSION FACTOR	EMISSIONS ESTIMATE
017	ON-HIGHWAY PDG	000024741	THOUS VMT	NOX	26.07	0000323
				THC	36.06	0000447
018	ON-HIGHWAY PDG	000017329	THOUS VMT	NOX	44.20	0000383
				THC	6.35	0000055
019	ON-HIGHWAY MC	000000000	THOUS VMT	NOX	5.44	0000000
				THC	17.08	0000000
020	RESIDENTIAL ANTHRACITE	000010450	TON	NOX	3.00	0000016
				THC	20.00	0000105
021	RESIDENTIAL BITUMINOUS	000000000	TON	NOX	3.00	0000000
				THC	20.00	0000000
022	RESIDENTIAL RESIDUAL OIL	000000000	MONF	NOX	9.00	0000000
				THC	0.00	0000000
023	RESIDENTIAL DISTILLATE	000014722	THOUS GAL	NOX	19.00	0000132
				THC	1.00	0000007
024	RESIDENTIAL NATURAL GAS	000000157	MIL CU FT	NOX	80.00	0000207
				THC	8.00	0000001
025	RESIDENTIAL LPG	000000000	THOUS GAL	NOX	7.50	0000000
				THC	0.75	0000000
026	RESIDENTIAL WOOD	000000379	TON	NOX	1.00	0000004
				THC	6.00	0000025
027	COMM/INST ANTHRACITE	000000000	TON	NOX	10.00	0000000
				THC	0.00	0000000
028	COMM/INST BITUMINOUS	000001553	TON	NOX	6.00	0000005
				THC	3.00	0000002
029	COMM/INST RESIDUAL OIL	000000374	THOUS GAL	NOX	60.00	0000011
				THC	1.00	0000000

COUNTY: 769

TABLE B-1 (continued).

CATEGORY		CATEGORY		PROCESS		POLLUTANT EMISSION		EMISSIONS	
NUMBER		DESCRIPTION		RATE		I-3.		ESTIMATE	
030		COMM/INST DISTILLATE OIL		0000000000 THOUS GAL		NOX TWC		22.00 1.00	
031		COMM/INST NATURAL GAS		0000000000 MIL CU FT		NOX TWC		100.00 8.00	
032		COMM/INST LPG		0000000000 THOUS GAL		NOX TWC		11.50 0.75	
033		COMM/INST WOOD/OTHER		0000000000 TON		NOX TWC		10.00 30.00	
034		INDUSTRIAL ANTHRACITE		0000000000 TON		NOX TWC		10.00 0.00	
035		INDUSTRIAL BITUMINOUS		0000000000 TON		NOX TWC		15.00 1.00	
036		INDUSTRIAL RESIDUAL OIL		0000000000 THOUS GAL		NOX TWC		60.00 1.00	
037		INDUSTRIAL DISTILLATE OIL		0000000000 THOUS GAL		NOX TWC		22.00 1.00	
038		INDUSTRIAL NATURAL GAS		0000000000 MIL CU FT		NOX TWC		120.00 3.00	
039		INDUSTRIAL LPG		0000000000 THOUS GAL		NOX TWC		11.65 0.30	
040		INDUSTRIAL WOOD/OTHER		0000000000 TON		NOX TWC		10.00 35.00	
041		MILITARY AIRCRAFT		0000000000 LND/TAKE OFF		NOX TWC		9.16 27.10	
042		CIVIL AIRCRAFT		000027397 LND/TAKE OFF		NOX TWC		0.62 0.41	

TABLE B-1 (continued).

CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
043	COMMERCIAL AIRCRAFT	00000000	LAD/TAKE OFF	NOX THC	26.93 30.26	0000000 0000000
044	RAILROAD LOCOMOTIVES	000001397	TON	NOX THC	370.80 94.00	0000258 0000066
045	VESSELS - GASOLINE	000000000	THOUS GAL	NOX THC	27.40 931.00	0000000 0000000
046	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX THC	224.00 68.50	0000000 0000000
047	VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX THC	41.80 2.90	0000000 0000000
048	OFF-HIGHWAY VEHICLES-GAS	000000541	THOUS GAL	NOX THC	105.85 254.65	0000000 0000000
049	OFF-HIGHWAY VEH - DIESEL	000001444	THOUS GAL	NOX THC	421.18 39.11	0000305 0000026
050	ON-SITE INCINERATION	00000000	TON	NOX THC	6.00 30.00	0000000 0000000
051	ON-SITE BURNING	000000715	TON	NOX THC	2.11 43.00	0000001 0000015
052	STRUCTURAL FIRES	000000342	FIRES	NOX THC	17.00 107.00	0000000 0000018
053	FIRE/SLASH BURNING	000035054	TON	NOX THC	4.00 24.00	0000070 0000421
054	FOREST FIRES	000000003	ACRE	NOX THC	36.00 210.00	0000000 0000000
999	COUNTY TOTALS			THC NOX THC		0001122 0004365 0000000

TABLE B-1 (continued).

COUNTY:2832					
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT EMISSION T.O. FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000021225	THOUS GAL	THC	9.14 0000064
002	STAGE II GASOLINE EVAP	000021237	THOUS GAL	THC	9.70 0000103
003	STORAGE TANK BREATHING	000021225	THOUS GAL	THC	1.00 0000011
004	GASOLINE LOADING/TRANSIT	000003202	THOUS GAL	THC	6.87 0000011
005	SM/IND COMM DEGREASING	000000000	TON	NHC	2.000.00 0000000
006	DRY CLEANING	000027559	POPULATION	NHC	1.50 0000021
007	ARCH SURFACE COATING	000027559	POPULATION	NHC	4.60 0000063
008	AUTO BODY REFINISHING	000027559	POPULATION	NHC	1.90 0000026
009	SM IND SURFACE COATING	000000000	TON	THC	2.000.00 0000000
010	GRAPHIC ARTS	000027559	POPULATION	NHC	0.80 0000011
011	COMM/CONS SOLVENT USE	000027559	POPULATION	NHC	6.30 0000087
012	CUTBACK ASPHALT	000000021	TON	NHC	446.00 0000005
013	PESTICIDES	000034056	ACPL	NHC	3.50 0000060
014	ON-HIGHWAY LDV	000244750	THOUS VMT	NOX VHC	8.20 0001003 12.12 0001483
015	ON-HIGHWAY LDY1	000017961	THOUS VMT	NOX VHC	8.46 0000076 14.36 0000129
016	ON-HIGHWAY LDY2	000017961	THOUS VMT	NOX VHC	14.03 0000124 16.53 0000152

TABLE B-1 (continued).

COUNTY: CABC	CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
	017	ON-HIGHWAY HDG	000014003	THOUS VMT	NOX H4C	26.42 33.85	0000185 0000237
	018	ON-HIGHWAY HDD	000005741	THOUS VMT	NOX H4C	47.22 5.95	0500219 0000029
	019	ON-HIGHWAY VC	000000000	THOUS VMT	NOX H4C	0.44 17.74	0000000 0000000
	020	RESIDENTIAL ANTHRACITE	000007222	TON	NOX THC	3.00 20.00	0000011 0000072
	021	RESIDENTIAL BITUMINOUS	000000000	TON	NOX THC	3.00 20.00	0000000 0000000
	022	RESIDENTIAL RESIDUAL OIL	000000000	NONE	NOX THC	0.00 0.00	0000000 0000000
	023	RESIDENTIAL DISTILLATE	000005574	THOUS GAL	NOX THC	19.00 1.00	0000000 0000000
	024	RESIDENTIAL NATURAL GAS	000000004	MIL CU FT	NOX THC	80.00 1.00	0000000 0000000
	025	RESIDENTIAL LPS	000000000	THOUS GAL	NOX THC	1.00 0.75	0000000 0000000
	026	RESIDENTIAL WFO	000004755	TON	NOX H4C	1.00 2.00	0000000 0000014
	027	COMM/INST ANTHRACITE	000000000	TON	NOX THC	10.00 0.00	0000000 0000000
	028	COMM/INST BITUMINOUS	000001004	TON	NOX THC	6.00 3.00	0000000 0000000
	029	COMM/INST RESIDUAL OIL	000000435	THOUS GAL	NOX THC	60.00 1.00	0000013 0000000

TABLE B-1 (continued).

COUNTY:2880						
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
030	COMM/INST DISTILLATE OIL	0000000000	THOUS GAL	NOX THC	22.00 1.00	0000000 0000000
031	COMM/INST NATURAL GAS	0000000000	MIL CU FT	NOX THC	100.00 0.00	0000000 0000000
032	COMM/INST LPG	0000000000	THOUS GAL	NOX THC	11.50 0.75	0000000 0000000
033	COMM/INST WOOD/OTHER	0000000000	TON	NOX THC	10.00 36.00	0000000 0000000
034	INDUSTRIAL ANTHRACITE	0000000000	TON	NOX THC	10.00 0.00	0000000 0000000
035	INDUSTRIAL BITUMINOUS	0000000000	TON	NOX THC	15.00 1.00	0000000 0000000
036	INDUSTRIAL RESIDUAL OIL	0000000000	THOUS GAL	NOX THC	60.00 1.00	0000000 0000000
037	INDUSTRIAL DISTILLATE OIL	0000000000	THOUS GAL	NOX THC	22.00 1.00	0000000 0000000
038	INDUSTRIAL NATURAL GAS	0000000000	MIL CU FT	NOX THC	120.00 3.00	0000000 0000000
039	INDUSTRIAL LPG	0000000000	THOUS GAL	NOX THC	10.00 0.50	0000000 0000000
040	INDUSTRIAL WOOD/OTHER	0000000000	TON	NOX THC	10.00 35.00	0000000 0000000
041	MILITARY AIRCRAFT	0000000000	LND/TAKE OFF	NOX THC	9.16 0.00	0000000 0000000
042	CIVIL AIRCRAFT	0000000000	LND/TAKE OFF	NOX THC	0.02 0.00	0000000 0000000

TABLE B-1 (continued).

COUNTY:2880						
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
043	COMMERCIAL AIRCRAFT	00000000	LAND/TAKE OFF	NOX THC	26.93 30.66	0000000 0000000
044	RAILROAD LOCOMOTIVES	000000677	TON	NOX THC	372.00 94.00	0000125 0000332
045	VEHICLES - GASOLINE	000000000	THOUS GAL	NOX THC	27.40 531.00	0000000 0000000
046	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX THC	224.00 64.80	0000000 0000000
047	VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX THC	41.80 2.50	0000000 0000000
048	OFF-HIGHWAY VEHICLES-GAS	000000263	THOUS GAL	NOX THC	105.66 254.66	0000014 0000033
049	OFF-HIGHWAY VEH - DIESEL	000000706	THOUS GAL	NOX THC	421.18 39.11	0000149 0000014
050	ON-SITE INCINERATION	000000248	TON	NOX THC	6.00 30.00	0000001 0000004
051	CITY BURNING	000000364	TON	NOX THC	2.11 43.00	0000000 0000003
052	STRUCTURAL FIRES	000000165	PIFES	NOX THC	17.00 107.50	0000001 0000009
053	FIELD/CLASH BURNING	000016936	TON	NOX THC	4.00 24.00	0000034 0000203
054	FOREST FIRES	000000007	ACRES	NOX THC	36.00 1.1E+01	0000000 0000001
999	COUNTY TOTALS			NOX THC TSP		0000096 0000017 0000064

TABLE B-1 (continued).

COUNTY:3000						EMISSIONS ESTIMATE
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	
001	STAGE I GASOLINE EVAP	000037199	THOUS GAL	THC	8.14	0000151
002	STAGE II GASOLINE EVAP	000037320	THOUS GAL	THC	9.70	0000161
003	STORAGE TANK BREATHING	000037199	THOUS GAL	THC	1.00	0000019
004	GASOLINE LOADING/TRANSIT	000000000	THOUS GAL	THC	6.87	0000000
005	SM/IND COMM DEGREASING	000000000	TON	NHC	2,000.00	0000000
006	DRY CLEANING	000034435	POPULATION	NHC	1.50	0000026
007	ARCH SURFACE COATING	000034435	POPULATION	NHC	4.60	0000079
008	AUTO BODY REFINISHING	000034435	POPULATION	NHC	1.90	0000033
009	SM IND SURFACE COATING	000000000	TON	THC	2,000.00	0000000
010	GRAPHIC ARTS	000034435	POPULATION	NHC	0.80	0000014
011	COMM/COMM SOLVENT USE	000034435	POPULATION	NHC	6.30	0000103
012	CUTBACK ASPHALT	000000000	TON	NHC	446.00	0000002
013	PESTICIDES	000000559	ACRE	NHC	3.50	0000035
014	ON-HIGHWAY LDV	000431280	THOUS VMT	NOX NHC	7.90 11.64	0001704 0002510
015	ON-HIGHWAY LDH	000031649	THOUS VMT	NOX NHC	8.08 14.16	0000131 0000024
016	ON-HIGHWAY LDT	000031649	THOUS VMT	NOX NHC	13.27 15.44	0000010 0000044

TABLE B-1 (continued).

COUNTY:3000											
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS PATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE					
017	ON-HIGHWAY FOG	000024675	THOUS VMT	NOX	26.43	0000331					
				THC	26.15	0000145					
018	ON-HIGHWAY HDO	000017165	THOUS VMT	NOX	46.26	0000397					
				THC	6.41	0000055					
019	ON-HIGHWAY MC	000000000	THOUS VMT	NOX	0.44	0000000					
				THC	17.34	0000000					
020	RESIDENTIAL ANTHRACITE	000005920	TON	NOX	3.00	0000001					
				THC	20.00	0000000					
021	RESIDENTIAL BITUMINOUS	000000000	TON	NOX	3.00	0000000					
				THC	20.00	0000000					
022	RESIDENTIAL RESIDUAL OIL	000000000	MGAS	NOX	0.00	0000000					
				THC	0.00	0000000					
023	RESIDENTIAL DISTILLATE	000006905	THOUS GAL	NOX	18.00	0000062					
				THC	1.00	0000003					
024	RESIDENTIAL NATURAL GAS	000000233	PIB CU FT	NOX	80.00	0000000					
				THC	0.00	0000001					
025	RESIDENTIAL LPG	000000000	THOUS GAL	NOX	7.50	0000000					
				THC	0.75	0000000					
026	RESIDENTIAL WOOD	000000538	TON	NOX	1.00	0000004					
				THC	6.00	0000025					
027	COMM/INST ANTHRACITE	000000000	TON	NOX	10.00	0000000					
				THC	0.00	0000000					
028	COMM/INST BITUMINOUS	000001102	TON	NOX	6.00	0000003					
				THC	3.00	0000002					
029	COMM/INST RESIDUAL OIL	000000266	THOUS GAL	NOX	60.00	0000004					
				THC	1.00	0000000					

TABLE B-1 (continued).

CATEGORY		CATEGORY		PROCESS		POLLUTANT		EMISSIONS	
NUMBER	DESCRIPTION	UNIT	UNIT	NAME	UNIT	NAME	UNIT	NAME	UNIT
030	COMM/INST DISTILLATE OIL	THOUS GAL	THOUS GAL						
031	COMM/INST NATURAL GAS	MIL CU FT	MIL CU FT			NOX	22.00	0000007	
						THC	1.00	0000000	
032	COMM/INST LPG	THOUS GAL	THOUS GAL			NOX	100.00	0000003	
						THC	8.00	0000000	
033	COMM/INST WOOD/OTHER	TON	TON			NOX	11.50	0000000	
						THC	0.75	0000000	
034	INDUSTRIAL ANTHRACITE	TON	TON			NOX	10.00	0000000	
						THC	35.00	0000000	
035	INDUSTRIAL BITUMINOUS	TON	TON			NOX	10.00	0000000	
						THC	0.00	0000000	
036	INDUSTRIAL RESIDUAL OIL	THOUS GAL	THOUS GAL			NOX	15.00	0000000	
						THC	1.00	0000000	
037	INDUSTRIAL DISTILLATE OIL	THOUS GAL	THOUS GAL			NOX	60.00	0000000	
						THC	1.00	0000000	
038	INDUSTRIAL NATURAL GAS	MIL CU FT	MIL CU FT			NOX	22.00	0000000	
						THC	1.00	0000000	
039	INDUSTRIAL LPG	THOUS GAL	THOUS GAL			NOX	120.00	0000000	
						THC	3.00	0000000	
040	INDUSTRIAL WOOD/OTHER	TON	TON			NOX	11.65	0000000	
						THC	0.30	0000000	
041	MILITARY AIRCRAFT	LND/TAKE OFF	LND/TAKE OFF			NOX	10.00	0000000	
						THC	35.00	0000000	
042	CIVIL AIRCRAFT	LND/TAKE OFF	LND/TAKE OFF			NOX	9.15	0000000	
						THC	27.10	0000000	
						NOX	0.02	0000000	
						THC	0.41	0000000	

TABLE B-1 (continued).

CATEGORY		CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
NUMBER	NAME						
043	COMMERCIAL AIRCRAFT		00000000	LBS/TAKE OFF	NOX THC	26.93 30.66	000000 000000
044	RAILROAD LOCOMOTIVES		000000353	TON	NOX THC	370.00 94.00	000000 000017
045	VESSELS - GASOLINE		000000060	THOUS GAL	NOX THC	27.43 931.00	000000 000028
046	VESSELS - DISTILLATE OIL		000000000	THOUS GAL	NOX THC	224.00 68.80	000000 000000
047	VESSELS - RESIDUAL OIL		000000000	THOUS GAL	NOX THC	41.30 2.50	000000 000000
048	OFF-HIGHWAY VEHICLES-GAS		000000324	THOUS GAL	NOX THC	105.86 254.66	000000 000041
049	OFF-HIGHWAY VEH - DIESEL		000000670	THOUS GAL	NOX THC	421.12 39.11	000014 000017
050	ON-SITE INCINERATION		000000310	TON	NOX THC	6.00 30.00	000000 000000
051	OPEN BURNING		000000455	TON	NOX THC	2.11 43.00	000000 000010
052	STRUCTURAL FIRES		000000207	PIPS	NOX THC	17.00 107.00	000000 000011
053	FIELD/SLASH BURNING		000000465	TON	NOX THC	4.00 24.00	000000 000030
054	FOREST FIRES		000000003	ACRES	NOX THC	36.00 218.00	000000 000000
999	COUNTY TOTALS				THC THC NOX		000039 000304 000314

TABLE B-1 (continued).

COUNTY:1040						
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000032523	THOUS GAL	THC	8.24	0000114
002	STAGE II GASOLINE EVAP	000032744	THOUS GAL	THC	9.70	0000159
003	STORAGE TANK BREATHING	000032523	THOUS GAL	THC	1.00	0000016
004	GASOLINE LOADING/TRANSIT	000018949	THOUS GAL	THC	6.87	0000062
005	SP/IND COMM DESGREASING	000000000	TON	NHC	2+000.00	0000000
006	DRY CLEANING	000049470	POPULATION	NHC	1.50	0000030
007	SPCN SURFACE COATING	000049470	POPULATION	NHC	4.40	0000093
008	AUTO BODY REFINISHING	000049470	POPULATION	NHC	1.90	0000038
009	SP IND SURFACE COATING	000000000	TON	THC	2+000.00	0000000
010	GRAPHIC ARTS	000049470	POPULATION	NHC	0.40	0000016
011	COMM/CONS SOLVENT USE	000049470	POPULATION	NHC	6.30	0000127
012	CUTBACK ASPHALT	000000000	TON	THC	446.00	0000002
013	PESTICIDES	000007826	ACRE	NHC	3.40	0000014
014	ON-HIGHWAY LDV	000375009	THOUS VMT	NOX NHC	8.55 9.74	0001620 0001946
015	ON-HIGHWAY LD11	000027813	THOUS VMT	NOX NHC	9.52 11.28	0000124 0000157
016	ON-HIGHWAY LD12	000027813	THOUS VMT	NOX NHC	14.40 13.16	0000203 0000163

TABLE B-1 (continued).

COUNTY:3040																			
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS DATE	UNITS	POLLUTANT L.O.	EMISSION FACTOR	EMISSIONS ESTIMATE													
017	ON-HIGHWAY WDS	000021604	THOUS VMT	NOX	29.05	0000315													
				PM10	26.84	0000291													
018	ON-HIGHWAY FSD	000015085	THOUS VMT	NOX	60.19	0000454													
				PM10	5.70	0000043													
019	ON-HIGHWAY MC	000000000	THOUS VMT	NOX	0.44	0000000													
				PM10	17.38	0000000													
020	RESIDENTIAL ANTHRACITE	000000000	TON	NOX	3.00	0000000													
				PM10	20.00	0000000													
021	RESIDENTIAL BITUMINOUS	000000000	TON	NOX	3.00	0000000													
				PM10	20.00	0000000													
022	RESIDENTIAL RESIDUAL OIL	000000000	TOLE	NOX	0.00	0000000													
				PM10	0.00	0000000													
023	RESIDENTIAL DISTILLATE	000004902	THOUS GAL	NOX	18.00	0000044													
				PM10	1.00	0000002													
024	RESIDENTIAL NATURAL GAS	000000012	MIL CU FT	NOX	60.00	0000004													
				PM10	0.00	0000000													
025	RESIDENTIAL LPS	000000000	THOUS GAL	NOX	7.50	0000000													
				PM10	0.75	0000000													
026	RESIDENTIAL WOOD	000003525	TON	NOX	1.00	0000002													
				PM10	6.00	0000011													
027	COMM/INST ANTHRACITE	000000000	TON	NOX	10.00	0000000													
				PM10	0.00	0000000													
028	COMM/INST BITUMINOUS	000000752	TON	NOX	6.00	0000002													
				PM10	3.00	0000001													
029	COMM/INST RESIDUAL OIL	000000000	THOUS GAL	NOX	60.00	0000005													
				PM10	1.00	0000000													

TABLE B-1 (continued).

COUNTY: 5043				EMISSIONS	
CATEGORY NUMBER	CATEGORY DESCRIPTION	EFFLUESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR
030	COMM/INST DISTILLATE OIL	0000003432	THOUS GAL	NOX	22.00
				THC	1.00
031	COMM/INST NATURAL GAS	0000000346	MIL CU FT	NOX	100.00
				THC	8.00
032	COMM/INST LPG	0000000000	THOUS GAL	NOX	11.50
				THC	0.75
033	COMM/INST WOOD/OTHER	0000000000	TON	NOX	10.00
				THC	35.00
034	INDUSTRIAL ANTHRACITE	0000000000	TON	NOX	10.00
				THC	0.00
035	INDUSTRIAL BITUMINOUS	0000000000	TON	NOX	15.00
				THC	1.00
036	INDUSTRIAL RESIDUAL OIL	0000000000	THOUS GAL	NOX	60.00
				THC	1.00
037	INDUSTRIAL DISTILLATE OIL	0000000000	THOUS GAL	NOX	22.00
				THC	1.00
038	INDUSTRIAL NATURAL GAS	0000000000	MIL CU FT	NOX	120.00
				THC	3.00
039	INDUSTRIAL LPG	0000000000	THOUS GAL	NOX	11.50
				THC	0.75
040	INDUSTRIAL WOOD/OTHER	0000000000	TON	NOX	10.00
				THC	35.00
041	MILITARY AIRCRAFT	0000000000	LBS/TAKE OFF	NOX	9.16
				THC	27.16
042	CIVIL AIRCRAFT	0000000000	LBS/TAKE OFF	NOX	9.02
				THC	0.41

TABLE B-1 (continued).

COUNTY:3540		CATEGORY		PROCESS		POLLUTANT		EMISSION		EMISSIONS	
CATEGORY	DESCRIPTION	PROCESS	UNITS	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT
NUMBER	DESCRIPTION	PATL	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT
043	COMMERCIAL AIRCRAFT	00000090	LAND/TAKE OFF	NOX	THC	26.93	000000	39.65	000000		
044	RAILROAD LOCOMOTIVES	00000037	TON	NOX	THC	370.00	000000	94.00	000000		
045	VESSELS - GASOLINE	000000170	THOUS GAL	NOX	THC	27.40	000000	931.00	000000		
046	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX	THC	224.00	000000	66.80	000000		
047	VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX	THC	41.80	000000	2.90	000000		
048	OFF-HIGHWAY VEHICLES-GAS	000000384	THOUS GAL	NOX	THC	105.45	000000	254.66	000000		
049	OFF-HIGHWAY VEH - DIESEL	000000332	THOUS GAL	NOX	THC	421.18	000000	39.11	000000		
050	ON-CITY INCINERATION	000000364	TON	NOX	THC	6.00	000000	30.00	000000		
051	OPEN BURNING	000000534	TON	NOX	THC	2.11	000000	43.00	000000		
052	STRUCTURAL FIRES	000000243	FIRES	NOX	THC	17.00	000000	107.00	000000		
053	FILL/CLASH BURNING	000000297	TON	NOX	THC	4.00	000000	74.00	000000		
054	FOREST FIRES	000000019	ACRE	NOX	THC	36.00	000000	216.00	000000		
999	COUNTY TOTALS			THC	THC						

TABLE B-1 (continued).

COUNTY: 0660		CATEGORY		PROCESS		UNITS		POLLUTANT EMISSION		EMISSIONS	
CATEGORY NUMBER	DESCRIPTION	FACT	UNIT	THC	CO	HC	PM	THC	CO	HC	PM
001	STAGE I GASOLINE EVAP	000000534	THOUS GAL	THC	8.14	0000035					
002	STAGE II GASOLINE EVAP	000000660	THOUS GAL	THC	9.70	0000042					
003	STORAGE TANK EVAPORATION	000000534	THOUS GAL	THC	1.90	0000004					
004	GASOLINE LOADING/TRANSFER	000011746	THOUS GAL	THC	6.87	0000040					
005	SP/IND COMM DECREASING	000000000	TON	NHC	2,000.00	0000000					
006	DRY CLEANING	000021200	POPULATION	NHC	1.50	0000016					
007	ARCH SURFACE COATING	000021200	POPULATION	NHC	4.60	0000049					
008	AUTO BODY REFINISHING	000021200	POPULATION	NHC	1.90	0000020					
009	SP IND SURFACE COATING	000000000	TON	THC	2,000.00	0000000					
010	GRAPHIC ARTS	000021200	POPULATION	NHC	0.80	0000008					
011	COMM/COMM SOLVENT USE	000021200	POPULATION	NHC	6.30	0000067					
012	CUTBACK ASPHALT	000000021	TON	THC	446.00	0000005					
013	PESTICIDES	000006544	ACRE	THC	3.50	0000015					
014	ON-HIGHWAY LEV	000100010	THOUS VMT	NHC	8.46	0000423					
015	ON-HIGHWAY LOT1	000007339	THOUS VMT	NHC	11.12	0000556					
016	ON-HIGHWAY LOT2	000007339	THOUS VMT	NHC	8.72	0000032					
				NHC	12.26	0000045					
				NHC	14.44	0000053					
				NHC	15.53	0000057					

TABLE B-1 (continued).

COUNTY:3260		CATEGORY		PROCESS		UNITS		POLLUTANT EMISSION		EMISSIONS	
CATEGORY NUMBER	DESCRIPTION	SALE	UNITS	SALE	UNITS	NOX	THC	NOX	THC	ESTIMATE	ESTIMATE
017	ON-HIGHWAY HDG	000005722	THOUS VMT			27.41	3000079	27.41	3000079		
						30.41	3000087	30.41	3000087		
018	ON-HIGHWAY HDG	000003781	THOUS VMT			46.23	6000095	46.23	6000095		
						5.53	6000011	5.53	6000011		
019	ON-HIGHWAY WC	000005000	THOUS VMT			6.44	6000009	6.44	6000009		
						17.18	6000030	17.18	6000030		
020	RESIDENTIAL ANTHRACITE	000002210	TON			3.00	6000003	3.00	6000003		
						20.00	6000022	20.00	6000022		
021	RESIDENTIAL BITUMINOUS	000006000	TON			3.00	6000003	3.00	6000003		
						20.00	6000000	20.00	6000000		
022	RESIDENTIAL RESIDUAL OIL	000000000	NONE			0.00	6000000	0.00	6000000		
						0.00	6000000	0.00	6000000		
023	RESIDENTIAL DISTILLATE	000004672	THOUS GAL			16.00	6000042	16.00	6000042		
						1.00	6000002	1.00	6000002		
024	RESIDENTIAL NATURAL GAS	000000020	MIL CU FT			60.00	6000001	60.00	6000001		
						8.00	6000000	8.00	6000000		
025	RESIDENTIAL LPG	000000000	THOUS GAL			7.50	6000000	7.50	6000000		
						0.75	6000000	0.75	6000000		
026	RESIDENTIAL WOOD	000001634	TON			1.00	6000001	1.00	6000001		
						6.00	6000005	6.00	6000005		
027	COMM/INST ANTHRACITE	000000000	TON			10.00	6000000	10.00	6000000		
						0.00	6000000	0.00	6000000		
028	COMM/INST BITUMINOUS	000001353	TON			6.00	6000004	6.00	6000004		
						1.00	6000000	1.00	6000000		
029	COMM/INST RESIDUAL OIL	000000030	THOUS GAL			60.00	6000010	60.00	6000010		
						1.00	6000000	1.00	6000000		

TABLE B-1 (continued).

CATEGORY NUMBER		CATEGORY DESCRIPTION	PROCESS DATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
030		COMM/INST DISTILLATE OIL	000000777	THOUS GAL	NOX THC	22.00 1.00	0000009 0000002
031	COMM/INST	NATURAL GAS	000000002	MIL CU FT	NOX THC	100.00 0.00	0000004 0000000
032	COMM/INST	LPG	000000000	THOUS GAL	NOX THC	11.50 0.75	0000000 0000003
033	COMM/INST	WOOD/OTHER	000000000	TON	NOX THC	10.00 36.00	0000000 0000000
034	INDUSTRIAL	ANTHRACITE	000000000	TON	NOX THC	10.00 0.00	0000000 0000000
035	INDUSTRIAL	BITUMINOUS	000000000	TON	NOX THC	15.00 1.00	0000000 0000000
036	INDUSTRIAL	RESIDUAL OIL	000000000	THOUS GAL	NOX THC	60.00 1.00	0000000 0000000
037	INDUSTRIAL	DISTILLATE OIL	000000000	THOUS GAL	NOX THC	22.00 1.00	0000000 0000003
038	INDUSTRIAL	NATURAL GAS	000000000	MIL CU FT	NOX THC	120.00 3.00	0000000 0000000
039	INDUSTRIAL	LPG	000000000	THOUS GAL	NOX THC	11.65 0.70	0000000 0000000
040	INDUSTRIAL	WOOD/OTHER	000000000	TON	NOX THC	10.00 35.00	0000000 0000000
041	MILITARY	AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	9.16 27.10	0000000 0000000
042	CIVIL	AIRCRAFT	000000000	LND/TAKE OFF	NOX THC	0.62 0.41	0000000 0000000

TABLE B-1 (continued).

COUNTY:3260		CATEGORY		PROCESS		POLLUTANT EMISSION		EMISSIONS	
CATEGORY	DESCRIPTION	PROCESS	UNITS	POLLUTANT	EMISSION	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE
NUMBER	DESCRIPTION	PROCESS	UNITS	POLLUTANT	EMISSION	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE
143	COMMERCIAL AIRCRAFT	000000000	LBS/TAKE OFF	NOX	26.93	0000000	0000000	0000000	0000000
				THC	30.66	0000000	0000000	0000000	0000000
044	RAILROAD LOCOMOTIVES	000000793	TON	NOX	370.00	0000147	0000147	0000147	0000147
				THC	94.00	0000037	0000037	0000037	0000037
045	VESSELS - GASOLINE	000000000	THOUS GAL	NOX	27.40	0000000	0000000	0000000	0000000
				THC	931.00	0000000	0000000	0000000	0000000
046	VESSELS - DISTILLATE OIL	000000000	THOUS GAL	NOX	224.00	0000000	0000000	0000000	0000000
				THC	68.00	0000000	0000000	0000000	0000000
047	VESSELS - RESIDUAL OIL	000000000	THOUS GAL	NOX	41.00	0000000	0000000	0000000	0000000
				THC	2.00	0000000	0000000	0000000	0000000
048	OFF-HIGHWAY VEHICLES-GAS	000000002	THOUS GAL	NOX	105.06	0000011	0000011	0000011	0000011
				THC	254.66	0000026	0000026	0000026	0000026
049	OFF-HIGHWAY VEH - DIESEL	000000544	THOUS GAL	NOX	421.16	0000115	0000115	0000115	0000115
				THC	39.11	0000011	0000011	0000011	0000011
050	OFF-SITE INCINERATION	000000191	TON	NOX	4.00	0000001	0000001	0000001	0000001
				THC	30.00	0000003	0000003	0000003	0000003
051	OPEN BURNING	000000149	TON	NOX	2.11	0000000	0000000	0000000	0000000
				THC	43.00	0000003	0000003	0000003	0000003
052	STRUCTURAL FIRES	000000127	FIRCS	NOX	17.00	0000001	0000001	0000001	0000001
				THC	107.00	0000007	0000007	0000007	0000007
053	FIELD/SLASH BURNING	000013030	TON	NOX	4.00	0000026	0000026	0000026	0000026
				THC	24.00	0000156	0000156	0000156	0000156
054	FOREST FIRES	000000006	ACPL	NOX	34.00	0000000	0000000	0000000	0000000
				THC	210.00	0000011	0000011	0000011	0000011
000	COUNTY TOTALS			THC					
				THC					
				THC					
				THC					

TABLE B-1 (continued).

COUNTY:3340						
CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
001	STAGE I GASOLINE EVAP	000006783	THOUS GAL	THC	8.14	0000028
002	STAGE II GASOLINE EVAP	000006804	THOUS GAL	THC	9.70	0000033
003	STORAGE TANK EVAPORATING	000006783	THOUS GAL	THC	1.00	0000003
004	GASOLINE LOADINGS/TRANSIT	000006582	THOUS GAL	THC	6.87	0000002
005	SM/IND COMB DEGREASING	000000000	TON	NPC	2.000E+00	0000000
006	DRY CLEANING	000014041	POPULATION	NPC	1.00	0000011
007	FLOOR SURFACE COATING	000014041	POPULATION	NPC	4.00	0000032
008	AUTO BODY REFINISHING	000014041	POPULATION	NPC	1.90	0000013
009	SM/IND SURFACE COATING	000000000	TON	THC	2.000E+00	0000000
010	GRAPHIC ARTS	000014041	POPULATION	NPC	0.00	0000000
011	COMM/CCMS SOLVENT USE	000014041	POPULATION	NPC	6.00	0000044
012	CURB/ACK ASPHALT	000000000	TON	NPC	44E+00	0000002
013	PESTICIDES	000033411	ACRE	NPC	3.00	0000058
014	ON-HIGHWAY LOG	000077741	THOUS VMT	NOX NHC	6.26 11.40	0000321 0003443
015	ON-HIGHWAY LOGS	000000000	THOUS VMT	NOX NHC	6.41 12.67	0000024 0000037
016	ON-HIGHWAY LOGS	000000000	THOUS VMT	NOX NHC	14.02 15.78	0000042 0000045

TABLE B-1 (continued).

COUNTY:234C	CATEGORY NUMBER	CATEGORY DESCRIPTION	PROCESS RATE	UNITS	POLLUTANT L.O.	EMISSION FACTOR	EMISSIONS ESTIMATE
	017	ON-HIGHWAY BUS	00000442	THOUS VMT	NOX PM10	26.58 31.47	0000060 0000070
	018	ON-HIGHWAY HDD	00000309	THOUS VMT	NOX PM10	45.25 5.82	0000070 0000009
	019	ON-HIGHWAY MC	00000000	THOUS VMT	NOX PM10	0.44 17.38	0000000 0000000
	020	RESIDENTIAL ANTHRACITE	00000000	TON	NOX THC	3.60 20.00	0000000 0000000
	021	RESIDENTIAL BITUMINOUS	00000000	TON	NOX THC	3.20 20.00	0000000 0000000
	022	RESIDENTIAL RESIDUAL OIL	00000000	NONE	NOX THC	0.00 0.00	0000000 0000000
	023	RESIDENTIAL DISTILLATE	00000126	THOUS GAL	NOX THC	18.00 1.00	0000017 0000001
	024	RESIDENTIAL NATURAL GAS	00000000	MIL CU FT	NOX THC	80.00 8.20	0000000 0000000
	025	RESIDENTIAL LPG	00000000	THOUS GAL	NOX THC	7.50 0.75	0000000 0000000
	026	RESIDENTIAL WOOD	00000385	TON	NOX THC	1.00 6.00	0000002 0000012
	027	COMM/INST ANTHRACITE	00000000	TON	NOX THC	10.00 0.00	0000000 0000000
	028	COMM/INST BITUMINOUS	00000000	TON	NOX THC	6.00 3.00	0000002 0000001
	029	COMM/INST RESIDUAL OIL	00000012	THOUS GAL	NOX THC	60.00 1.00	0000004 0000000

TABLE B-1 (continued).

CATEGORY		CATEGORY	PROCESS	UNITS	POLLUTANT	EMISSION	EMISSIONS
NUMBER	DESCRIPTION	RATE	THOUS GAL	THOUS GAL	ESTIMATE	ESTIMATE	ESTIMATE
030	COM/INST DISTILLATE OIL	000000000	THOUS GAL	THOUS GAL	NOX	22.00	0000000
					THC	1.00	0000000
031	COM/INST NATURAL GAS	000000000	MIL CU FT	MIL CU FT	NOX	100.00	0000000
					THC	8.00	0000000
032	COM/INST LPG	000000000	THOUS GAL	THOUS GAL	NOX	11.50	0000000
					THC	0.75	0000000
033	COM/INST WOOD/OTHER	000000000	TON	TON	NOX	19.00	0000000
					THC	36.00	0000000
034	INDUSTRIAL ANTHRACITE	000000000	TON	TON	NOX	10.00	0000000
					THC	0.50	0000000
035	INDUSTRIAL BITUMINOUS	000000000	TON	TON	NOX	15.00	0000000
					THC	1.00	0000000
036	INDUSTRIAL RESIDUAL OIL	000000000	THOUS GAL	THOUS GAL	NOX	60.00	0000000
					THC	1.00	0000000
037	INDUSTRIAL DISTILLATE OIL	000000000	THOUS GAL	THOUS GAL	NOX	20.00	0000000
					THC	1.00	0000000
038	INDUSTRIAL NATURAL GAS	000000000	MIL CU FT	MIL CU FT	NOX	120.00	0000000
					THC	3.00	0000000
039	INDUSTRIAL LPG	000000000	THOUS GAL	THOUS GAL	NOX	11.50	0000000
					THC	0.50	0000000
040	INDUSTRIAL WOOD/OTHER	000000000	TON	TON	NOX	10.00	0000000
					THC	30.00	0000000
041	MILITARY AIRCRAFT	000000000	LHD/TAKE OFF	LHD/TAKE OFF	NOX	5.16	0000000
					THC	27.10	0000000
042	CIVIL AIRCRAFT	000000000	LHD/TAKE OFF	LHD/TAKE OFF	NOX	0.02	0000000
					THC	0.41	0000000

TABLE B-1 (continued).

CATEGORY	CATEGORY DESCRIPTION	PROCESS	UNITS	POLLUTANT I.D.	EMISSION FACTOR	EMISSIONS ESTIMATE
043	COMMERCIAL AIRCRAFT	00000000	LND/TAKE OFF	NOX	26.93	0000000
				THC	30.66	0000000
044	RAILROAD LOCOMOTIVES	00000000	TON	NOX	370.00	0000000
				THC	54.00	0000000
045	VESSELS - GASOLINE	00000000	THOUS GAL	NOX	27.40	0000007
				THC	931.00	0000241
046	VESSELS - DISTILLATE OIL	00000000	THOUS GAL	NOX	224.00	0000000
				THC	68.00	0000000
047	VESSELS - RESIDUAL OIL	00000000	THOUS GAL	NOX	41.00	0000000
				THC	2.90	0000000
048	OFF-HIGHWAY VEHICLES-GAS	000000132	THOUS GAL	NOX	105.86	0000007
				THC	254.76	0000017
049	OFF-HIGHWAY VEH - DIESEL	000000353	THOUS GAL	NOX	421.18	0000074
				THC	39.11	0000007
050	ON-SITE INCINERATION	000000126	TON	NOX	6.00	0000000
				THC	39.00	0000002
051	OPEN BURNING	000000115	TON	NOX	2.11	0000000
				THC	43.00	0000004
052	STRUCTURAL FIRES	000000004	FIRES	NOX	17.00	0000001
				THC	107.00	0000004
053	FILL/SLASH BURNING	000000005	TON	NOX	4.00	0000002
				THC	24.00	0000010
054	FOREST FIRES	000000003	ACRE	NOX	36.00	0000000
				THC	216.00	0000000
055	COUNTY TOTALS			NOX		0000000
				THC		0000000
				NOX		0000000

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5. SUPPLEMENTARY NOTES

EPA Project Officers: James H. Southerland and Thomas F. Lahre

5. ABSTRACT

This report discusses the development of the Northeast Corridor Regional Modeling Project (NECRMP) annual regional emission inventory. The inventory reflects 1979/1980 data and focuses on point, area and mobile source emissions of Volatile Organic Compounds (VOC) and Nitrogen Oxides (NO_x), although particulate, sulfur oxides and carbon monoxide emissions were also compiled for point sources. The study area includes the entire northeast quadrant of the United States from longitude 69° to 82° West, and latitude 38° to 45° North. This Volume discusses the emission inventory for Virginia.

KEY WORDS AND DOCUMENT ANALYSIS

DESCRIPTORS	b. IDENTIFIERS/OPEN ENDED TERMS	c. COSATI Field/Group
Emission Inventory Inventory Source Inventory Point Sources Area Sources Ozone Nitrogen Oxides Volatile Organic Compounds		
1. DISTRIBUTION STATEMENT	19. SECURITY CLASS (This Report) Unclassified	21. NO. OF PAGES 233
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