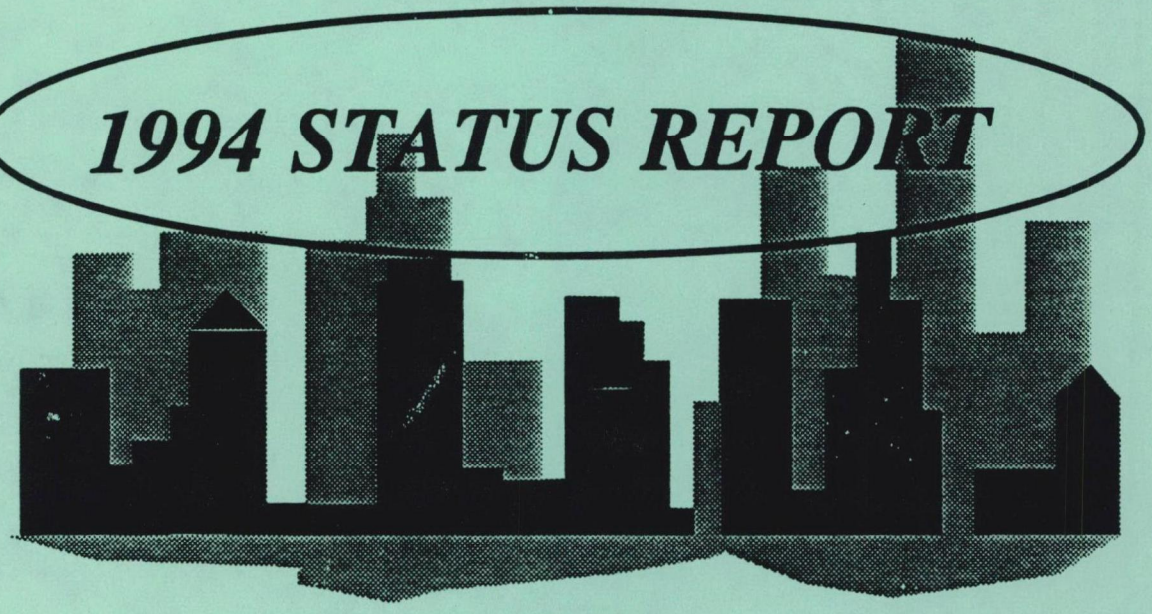
STATE AND LOCAL AIR MONITORING STATIONS (SLAMS) NETWORK

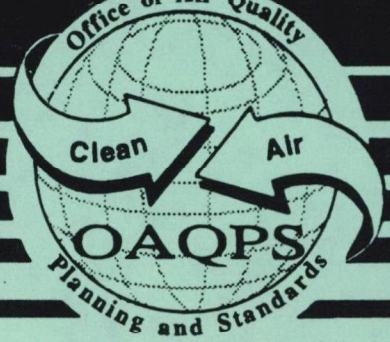
INCLUDING NATIONAL AIR MONITORING STATIONS (NAMS) AND OTHER MONITORS

1994 STATUS REPORT



June 1995

MONITORING & QUALITY ASSURANCE GROUP
EMISSIONS, MONITORING AND ANALYSIS DIVISION
U.S. ENVIRONMENTAL PROTECTION AGENCY
RESEARCH TRIANGLE PARK, NORTH CAROLINA 27711



STATE AND LOCAL AIR MONITORING STATIONS (SLAMS) NETWORK

INCLUDING
NATIONAL AIR MONITORING STATIONS (NAMS)
AND
OTHER MONITORS

1994 STATUS REPORT

- June 1995 -

TABLE OF CONTENTS

List of Tables

List of Tables (continued)

List of Figures

1.0 INTRODUCTION

This status report presents information gathered primarily for calendar year 1994 and provides a summary of data submitted to EPA's Emissions, Monitoring, and Analysis Division (EMAD) as of December 31, 1994. The information includes the status of each pollutant for the State and Local Air Monitoring Stations (SLAMS), the National Air Monitoring Stations (NAMS), and "other" monitors, where "other" represents AIRS sites having the following classifications: special purpose monitors (SPM), tribal, other, industrial, and index S. **Please note that for the purposes of this report, SLAMS monitors are defined as to exclude NAMS monitors.**

The primary purpose of this report is to provide an indication of the number and status of SLAMS, NAMS, and "other" monitors operating on the "snap shot date," December 31, 1994, as well as a Regional estimation of the number of monitors planned for operation during 1995. The information is presented by pollutant type for each Region, State, and local agency. The final section of this report presents a cumulative status history for the years 1985 to 1994 for each Region and State.

2.0 1994 STATUS FOR SLAMS, NAMS, AND OTHER

Table 1 provides a summary by Region and pollutant of the number of SLAMS and "other" monitors operating on December 31, 1994 and those planned for operation in 1995. For the NAMS, Table 1 shows the number of monitors operating on December 31, 1994, along with the number of monitors **required to meet** Part 58 Regulations. A total of 4,835 monitors were reported operating on December 31, 1994; this represents a decrease of 15 monitors (<1 percent) from the 4,850 monitors operating on December 31, 1993. Regions V and I reported the largest decreases, with 50 and 23 monitors, respectively. Other decreases were reported by Regions II, IV, VII, and X, with 2, 8, 15, and 21 monitors, respectively. Regions VIII and IX reported the largest increases, with 36 and 57 monitors, respectively. Other increases were reported by Regions III and VI with 9 and 2 monitors, respectively.

A total of 4,971 monitors are planned for operation in 1995; this represents an increase of 136 monitors (<3 percent) from the 4,835 monitors operating in 1994. Projected increases include 67 PM-10 monitors (<5 percent), 11 CO monitors (<2 percent), 49 O_3 monitors (<6 percent), and 28 NO_2 monitors (<9 percent). Projected decreases include 12 TSP monitors (<3 percent), 5 SO_2 monitors (<1 percent), and 2 Pb monitors (<1 percent). Modifications to the PM-10 networks are slightly affected by the 1987 promulgation change of the particulate standard along with the discontinuance of aging TSP monitors.

A total of 2,574 SLAMS monitors was reported operating at the end of 1994, which represents an increase of 44 monitors (<2 percent) from the 2,530 SLAMS monitors operating in 1993. The largest increase was reported by Region IX with 57 SLAMS monitors. Other increases were reported by Regions III, V, and VIII, with 3, 3, and 20 SLAMS monitors, respectively. The largest decrease was reported by Region IV with 15 SLAMS monitors. Other decreases were reported by Regions I, II, VI, VII, and X, with 7, 1, 1, 11, and 4 monitors, respectively. This change in the total of SLAMS monitors includes the addition of 44 PM-10 monitors, 2 SO_2 monitors, 4 CO monitors, 20 O_3

monitors, and 14 NO_2 monitors, along with the reduction of 29 TSP monitors and 11 Pb monitors.

A total of 980 NAMS monitors was reported operating nationally in December 1994; this represents a decrease of 25 monitors (<3 percent) from the 1,005 reported as operating in December 1993. The largest decrease was reported by Region III, with 7 NAMS monitors. Other decreases were reported by Regions II, V, VI, VII, IX, and X, with 6, 6, 1, 1, 4, and 1 monitor, respectively. Region IV reported an increase of 1 monitor, while Regions I and VIII reported no change in 1994. This change in the total of NAMS monitors includes the reduction of 7 PM-10 monitors, 7 Pb monitors, 9 SO_2 monitors, and 6 NO_2 monitors, along with the addition of 2 CO and 2 O_3 monitors.

A total of 1,281 "other" monitors was reported operating at the end of 1994. Prior to 1994, this category was designated as special purpose monitors (SPM). This represents a decrease of 34 monitors (<3 percent) from the 1,315 SPMs reported operating at the end of 1993. The largest decrease was reported by Region V with 47 monitors. Other decreases were reported by Regions I, VII, and X, with 16, 3, and 16 monitors, respectively. The largest increase was reported by Region VIII with 16 monitors. Regions II, III, IV, VI, and IX also reported increases of 5, 13, 6, 4, and 4 monitors, respectively. This change in the total of "other" monitors includes the addition of 2 PM-10 monitors and 19 Pb monitors, along with the reduction of 5 TSP monitors, 29 SO_2 monitors, 7 CO monitors, 7 O_3 monitors, and 7 NO_2 monitors.

2.1 1994 Pollutant Specific Status

The 1994 pollutant specific status information, as presented in Sections 2.1.1 to 2.1.7, is provided as a comparison of the network changes for the years 1993 to 1994 for each pollutant.

2.1.1 Total Suspended Particulates (TSP)

The number of TSP monitors operating nationwide in December 1994 was reported to be 521, a decrease of 34 monitors (>6 percent) from the 555 reported operating in 1993. Regions VII and I reported the largest decreases in the number of operating TSP

monitors, with 16 and 13 monitors, respectively. Regions II, V, VIII, and IX also reported decreases of 3, 7, 3, and 2 monitors, respectively. Regions III and IV reported increases of 9 and 1 monitor, respectively. Regions VI and X reported no changes from their 1993 totals. The projections for 1995 are for continued reductions in the TSP networks, from 521 monitors in 1994 to 509 monitors in 1995 (12 monitors, >2 percent decrease).

2.1.2 Particulate Matter 10 Microns or Less (PM-10)

The number of PM-10 monitors operating nationwide in December 1994 was reported to be 1,473, an increase of 39 (<3 percent) from the 1,434 monitors reported operating in 1993. Regions VIII and IX reported the largest increases, with 28 and 40 monitors, respectively. Regions II, III, and VI also reported increases of 1, 8, and 6 monitors, respectively. Regions I, IV, V, and X reported decreases of 4, 6, 16, and 18 monitors, respectively. Region VII reported no change from its 1993 totals. The projections for 1995 are for 1,540 PM-10 monitors, an increase of 67 monitors (<5 percent) from the 1,473 operated in 1994.

2.1.3 Lead (Pb)

The number of Pb monitors operating nationwide in December 1994 was reported to be 442, an increase of 1 (<1 percent) from the 441 monitors reported operating in December 1993. Regions IV, V, VII, IX, and X reported increases of 2, 2, 1, 1, and 1 monitor, respectively. Regions I, III, and VI reported decreases of 3, 2, and 1 monitor, respectively. Regions II and VIII reported no change from their 1993 totals. The projections for 1995 are for 440 Pb monitors, a decrease of 2 monitors (<1 percent) from the 442 monitors operated in 1994.

2.1.4 Sulfur Dioxide (SO_2)

The number of SO_2 monitors operating nationwide in December 1994 was reported to be 643, a decrease of 36 (>5 percent) from the 679 monitors reported operating in December 1993. Region V reported the largest decrease, with 21 monitors. Decreases were also reported by Regions I, III, IV, VI, IX and X, with 5, 5, 7, 1, 2, and 1 monitor,

respectively. Regions II, VII, and VIII reported increases of 1, 1, and 4 monitors, respectively. The projections for 1995 are for 638 SO_2 monitors, a decrease of 5 monitors (<1 percent) from the 643 operated in 1994.

2.1.5 Carbon Monoxide (CO)

The number of CO monitors operating nationwide in December 1994 was reported to be 526, a decrease of 1 (<1 percent) from the 527 monitors reported operating in 1993. Regions I, II, III, IV, and X reported decreases of 1, 1, 3, 1, and 1 monitor, respectively. Regions VIII and IX both reported increases of 3 monitors. Regions V, VI, and VII reported no change from their 1993 totals. The projections for 1995 are for 537 CO monitors, an increase of 11 monitors (>2 percent) from the 526 operated in 1994.

2.1.6 Ozone (O_3)

The number of O_3 monitors operating nationwide in December 1994 was reported to be 891, an increase of 15 (<2 percent) from the 876 monitors reported operating in December 1993. Region IX reported the largest increase with 14 monitors. Regions I, II, IV, and VI also reported increases of 1, 1, 3, and 1 monitor, respectively. Regions III, V, VII, and X reported decreases of 1, 2, 1, and 1 monitor, respectively. Region VIII reported no change from its 1993 totals. The projections for 1995 are for 940 O_3 monitors, an increase of 49 monitors (>5 percent) from the 891 operated in 1994.

2.1.7 Nitrogen Dioxide (NO_2)

The number of NO_2 monitors operating nationwide in December 1994 was reported to be 339, an increase of 1 (<1 percent) from the 338 monitors reported operating in 1993. Regions I, III, VIII, and IX reported increases of 2, 3, 4, and 3 monitors, respectively. Regions II, V, VI, and X reported decreases of 1, 6, 3, and 1 monitor, respectively. Regions IV and VII reported no change from their 1993 totals. The projections for 1995 are for 367 NO_2 monitors, an increase of 28 (>8 percent) from the 339 operated in 1994.

2.2 1994 Regional Status

Tables 2 through 11 show the summary of SLAMS, NAMS, and "other" monitors reported as operating in each Region by State, local agency, and pollutant. A discussion of each Region follows.

2.2.1 Region I

There were 306 monitors operating in Region I in December 1994 as shown in Table 2. This represents a decrease of 23 monitors (<7 percent) from the 329 monitors reported operating in December 1993. This change is the result of decreases of 13 TSP, 4 PM-10, 3 Pb, 5 SO_2, and 1 CO monitor. Offsetting increases were reported of 1 O_3 and 2 NO_2 monitors. Connecticut, Maine, Massachusetts, and New Hampshire reported decreases in the number of monitors operating in 1994 of 1, 16, 4, and 4 monitors, respectively. Rhode Island reported an increase of 2 monitors. Vermont reported no change for 1994. The projections for Region I in 1995 are for 298 monitors, a decrease of 8 monitors (<3 percent) from the 1994 total of 306.

SUMMARY OF CHANGES - REGION I								
1993-1994 TOTAL	TSP	PM-10	Pb	SO2	CO	O3	NO2	1994-1995 TOTAL
-23	-13	-4	-3	-5	-1	+1	+2	-8

2.2.2 Region II

There were 295 monitors operating in Region II in December 1994 as shown in Table 3. This represents a decrease of 2 monitors (<1 percent) from the 297 monitors reported operating in December 1993. The change is the result of decreases of 3 TSP, 1 CO, and 1 NO_2 monitor. Offsetting increases were reported of 1 PM-10, 1 SO_2, and 1 O_3 monitor. Pb remained unchanged. New York reported a decrease of 4 monitors, while Puerto Rico and the Virgin Islands reported increases of 1 monitor each. New

Jersey reported no change for 1994. The projections for Region II in 1995 are for 305 monitors, an increase of 10 monitors (>3 percent) from the 1994 total of 295.

SUMMARY OF CHANGES - REGION II								
1993-1994 TOTAL	TSP	PM-10	Pb	SO2	CO	O3	NO2	1994-1995 TOTAL
-2	-3	+1	NC	+1	-1	+1	-1	+10

*NC = No change

2.2.3 Region III

There were 559 monitors operating in Region III in December 1994 as shown in Table 4. This represents an increase of 9 monitors (<2 percent) from the 550 monitors operating in December 1993. This change is the result of increases of 9 TSP, 8 PM-10, and 3 NO_2 monitors. Offsetting decreases were reported of 2 Pb, 5 SO_2, 3 CO, and 1 O_3 monitor. The District of Columbia (DC), Virginia, and West Virginia reported increases of 7, 9, and 1 monitor, respectively. Delaware, Maryland, and Pennsylvania reported decreases of 4, 1, and 3 monitors, respectively. The projections for Region III in 1995 are for 560 monitors, an increase of 1 monitor (<1 percent) from the 1994 total of 559.

SUMMARY OF CHANGES - REGION III								
1993-1994 TOTAL	TSP	PM-10	Pb	SO2	CO	O3	NO2	1994-1995 TOTAL
+9	+9	+8	-2	-5	-3	-1	+3	+1

2.2.4 Region IV

There were 916 monitors operating in Region IV in December 1994 as shown in Table 5. This represents a decrease of 8 monitors (<1 percent) from the 924 monitors reported operating in 1993. *These reported 916 monitors represent the largest Regional*

air monitoring network in the country with the national network totaling 4,835 monitors. Region IV operated the largest TSP, PM-10, and Pb networks in the nation in 1994, with 160, 260, and 98 monitors, respectively. *These totals in Region IV represent almost 31 percent of the 521 TSP monitors operating nationwide, almost 18 percent of the 1,473 PM-10 monitors operating nationwide, and 22 percent of the 442 Pb monitors operating nationwide.* The decrease of 8 monitors is the result of decreases of 6 PM-10, 7 SO_2, and 1 CO monitor, and offsetting increases of 1 TSP, 2 Pb, and 3 O_3 monitors. NO_2 remained unchanged. Florida, Kentucky, Mississippi, and Tennessee reported decreases of 27, 13, 2, and 4 monitors, respectively. Alabama, North Carolina, and South Carolina reported offsetting increases of 3, 13, and 22 monitors, respectively. The projections for Region IV in 1995 are for 920 monitors, an increase of 4 monitors (<1 percent) from the 1994 total of 916.

SUMMARY OF CHANGES - REGION IV								
1993-1994 TOTAL	TSP	PM-10	Pb	SO2	CO	O3	NO2	1994-1995 TOTAL
-8	+1	-6	+2	-7	-1	+3	NC	+4

*NC = No change

2.2.5 Region V

There were 824 monitors operating in Region V in December 1994 as shown in Table 6. This represents a decrease of 50 monitors (<6 percent) from the 874 monitors reported operating in December 1994. This change is the result of decreases of 7 TSP, 16 PM-10, 21 SO_2, 2 O_3, and 6 NO_2 monitors. An offsetting increase of 2 Pb monitors was also reported. CO remained unchanged for 1994. *Region V operated the largest SO_2 network in the nation in 1994 with 149 SO_2 sites. This total represents 23 percent of the 643 SO_2 monitors operated nationwide.* Indiana, Michigan, Minnesota, and Ohio reported decreases of 3, 1, 51, and 5 monitors, respectively. Illinois and Wisconsin reported offsetting increases of 3 and 7 monitors, respectively. The projections for

Region V in 1995 are for 836 monitors, an increase of 12 monitors (<2 percent) from the 1994 total of 824.

SUMMARY OF CHANGES - REGION V								
1993-1994 TOTAL	TSP	PM-10	Pb	SO2	CO	O3	NO2	1994-1995 TOTAL
-50	-7	-16	+2	-21	NC	-2	-6	+12

*NC = No change

2.2.6 Region VI

There were 420 monitors operating in Region VI in December 1994 as shown in Table 7. This represents an increase of 2 monitors (<1 percent) from the 418 reported operating in December 1993. This change is the result of increases of 6 PM-10 and 1 O_3 monitor, and offsetting decreases of 1 Pb, 1 SO_2, and 3 NO_2 monitors. TSP and CO remained unchanged for 1994. Oklahoma reported an increase for 1994 of 5 monitors, while Texas reported a decrease of 3 monitors. Arkansas, Louisiana, and New Mexico reported no change for 1994. The projections for Region VI in 1995 are for 448 monitors, an increase of 28 monitors (<7 percent) from the 1994 total of 420.

SUMMARY OF CHANGES - REGION VI								
1993-1994 TOTAL	TSP	PM-10	Pb	SO2	CO	O3	NO2	1994-1995 TOTAL
+2	NC	+6	-1	-1	NC	+1	-3	+28

*NC = No change

2.2.7 Region VII

There were 279 monitors operating in Region VII in December 1994 as shown in Table 8. This represents a decrease of 15 monitors (>5 percent) from the 294 reported

operating in 1993. This change was the result of decreases of 16 TSP and 1 O_3 monitor. Offsetting increases of 1 Pb and 1 SO_2 monitor were also reported. No change was reported in the number of PM-10, CO, or NO_2 monitors. Iowa and Nebraska reported decreases of 1 and 16 monitors, respectively, while Missouri reported an increase of 2 monitors. Kansas reported no change for 1994. The projections for Region VII in 1995 are for 285 monitors, an increase of 6 monitors (>2 percent) from the 1994 total of 279 monitors.

SUMMARY OF CHANGES - REGION VII								
1993-1994 TOTAL	TSP	PM-10	Pb	SO2	CO	O3	NO2	1994-1995 TOTAL
-15	-16	NC	+1	+1	NC	-1	NC	+6

*NC = No change

2.2.8 Region VIII

There were 297 monitors operating in Region VIII in December 1994 as shown in Table 9. This represents an increase of 36 monitors (<14 percent) from the 261 sites reported for 1993. This change is the result of increases of 28 PM-10, 4 SO_2, 3 CO, and 4 NO_2 monitors. An offsetting decrease of 3 TSP monitors was also reported. Pb and O_3 remained unchanged. Montana, North Dakota, South Dakota, and Utah reported increases of 30, 4, 1, and 8 monitors, respectively. Colorado reported a decrease of 7 monitors, while Wyoming reported no change. The projections for Region VIII in 1995 are for 298 monitors, an increase of 1 monitor (<1 percent) from the 1994 total of 297.

SUMMARY OF CHANGES - REGION VIII								
1993-1994 TOTAL	TSP	PM-10	Pb	SO2	CO	O3	NO2	1994-1995 TOTAL
+36	-3	+28	NC	+4	+3	NC	+4	+1

*NC = No change

2.2.9 Region IX

There were 743 monitoring sites operating in Region IX in December 1994 as shown in Table 10. This represents an increase of 57 sites (>8 percent) from the 686 sites operated in 1993. This change was the result of increases of 40 PM-10, 1 Pb, 3 CO, 14 O_3, and 3 NO_2 monitors. Offsetting decreases of 2 TSP and 2 SO_2 monitors were also reported. *Region IX operated the largest CO, O_3, and NO_2 networks in 1994, with 132, 194, and 105 monitors, respectively. This represents over 25 percent of the 526 CO monitors, almost 22 percent of the 891 O_3 monitors, and almost 31 percent of the 339 NO_2 monitors being operated nationwide.* Arizona, California, and Nevada reported increases of 2, 43, and 13 monitors, respectively. Hawaii reported a decrease of 1 monitor. Guam terminated operation of its monitoring network in 1992 and has done no monitoring since then. The projections for Region IX in 1995 are for 810 monitors, an increase of 67 monitors (>9 percent) from the 1994 total of 743.

SUMMARY OF CHANGES - REGION IX								
1993-1994 TOTAL	TSP	PM-10	Pb	SO2	CO	O3	NO2	1994-1995 TOTAL
+57	-2	+40	+1	-2	+3	+14	+3	+67

2.2.10 Region X

There were 196 monitors operating in Region X in December 1994 as shown in Table 11. This represents a decrease of 21 monitors (<10 percent) from the 217 reported operating in 1993. This change is the result of decreases of 18 PM-10, 1 SO_2, 1 CO, 1 O_3, and 1 NO_2 monitor. An increase of 1 Pb monitor was also reported, while the number of TSP monitors remained unchanged. Alaska and Oregon reported decreases of 2 and 20 monitors, respectively, while Idaho reported an increase of 1 monitor. Washington reported no change. The projections for Region X in 1995 are for 211 monitors, an increase of 15 monitors (<8 percent) from the 1994 total of 196.

SUMMARY OF CHANGES - REGION X								
1993-1994 TOTAL	TSP	PM-10	Pb	SO2	CO	O3	NO2	1994-1995 TOTAL
-21	NC	-18	+1	-1	-1	-1	-1	+15

*NC = No change

3.0 1985-1994 HISTORICAL STATUS

Table 12 provides an historical overview of SLAMS, NAMS, and SPM or "other" monitor by Region and pollutant from 1985 through 1994. The number of SLAMS and NAMS sites by pollutant are included for 1985 through 1994, while the number of SPM or "other" monitor sites are included for 1988 through 1994. The number of PM-10 sites was first reported in 1987, and has continued through 1994. Figure 1 shows graphically the number of SLAMS and NAMS sites from 1985 through 1994, and the number of SPM/ other sites from 1988 through 1994, the only years this information was tabulated. The totals shown in Figure 1 for 1985 through 1987 are for the combination of the SLAMS and NAMS, while the totals for 1988 through 1994 also include the SPM or "other" sites.

The total number of sites reported operating for 1994 was 4,835, as compared to 4,674 sites reported operating in 1985; this represents an increase of 161 sites (<4 percent). Table 12 also shows the national totals for each pollutant for 1985 through 1994. These numbers are also depicted graphically in Figures 2 and 3. Figure 2 shows the number of O_3, SO_2, CO, and NO_2 sites from 1985 through 1994, and Figure 3 shows the number of TSP, PM-10, and Pb sites from 1985 through 1994. It should be noted that the large increases for O_3, SO_2, Pb, and to a lesser extent for CO and NO_2 (as shown in Figures 2 and 3 for 1987 to 1988) are mainly due to the inclusion of SPM monitors in the tabulations for 1988. The number of SPM monitors was not included in the database prior to year 1987 because that information was not available.

As shown in Table 12, a total of 521 TSP monitors were reported operating in 1994, as compared to 2,424 sites operating in 1985; this represents a decrease of 1,903 sites (<79 percent). As previously mentioned, this change in the number of TSP sites reflects the change in the form of the particulate standard promulgated in 1987 from TSP to PM-10. The PM-10 sites were first tabulated in 1987. Since then, the number of PM-10 sites has increased from 583 sites in 1987 to 1,473 sites in 1994; this represents an increase of 890 sites (<153 percent). The number of Pb sites continues to increase modestly, from 403 sites in 1985 to 442 sites in 1994, an increase of 39 sites (<10 percent). The number of SO_2 sites has increased from 544 sites in 1985 to 643 sites in

1994, an increase of 99 sites (>18 percent). A total of 526 CO sites were reported operating in 1994, as compared to 440 sites in 1985; this represents an increase of 86 sites (<20 percent). The number of O_3 sites reported operating in 1994 was 891, as compared to 617 sites in 1985; this represents an increase of 274 sites (<45 percent). The number of NO_2 sites has also increased, from 246 sites in 1985 to 339 sites in 1994; this represents an increase of 93 sites (<38 percent).

Tables 13 to 22 present Regional summaries of SLAMS, NAMS, and SPM monitors by State and pollutant for the years 1985 through 1994.

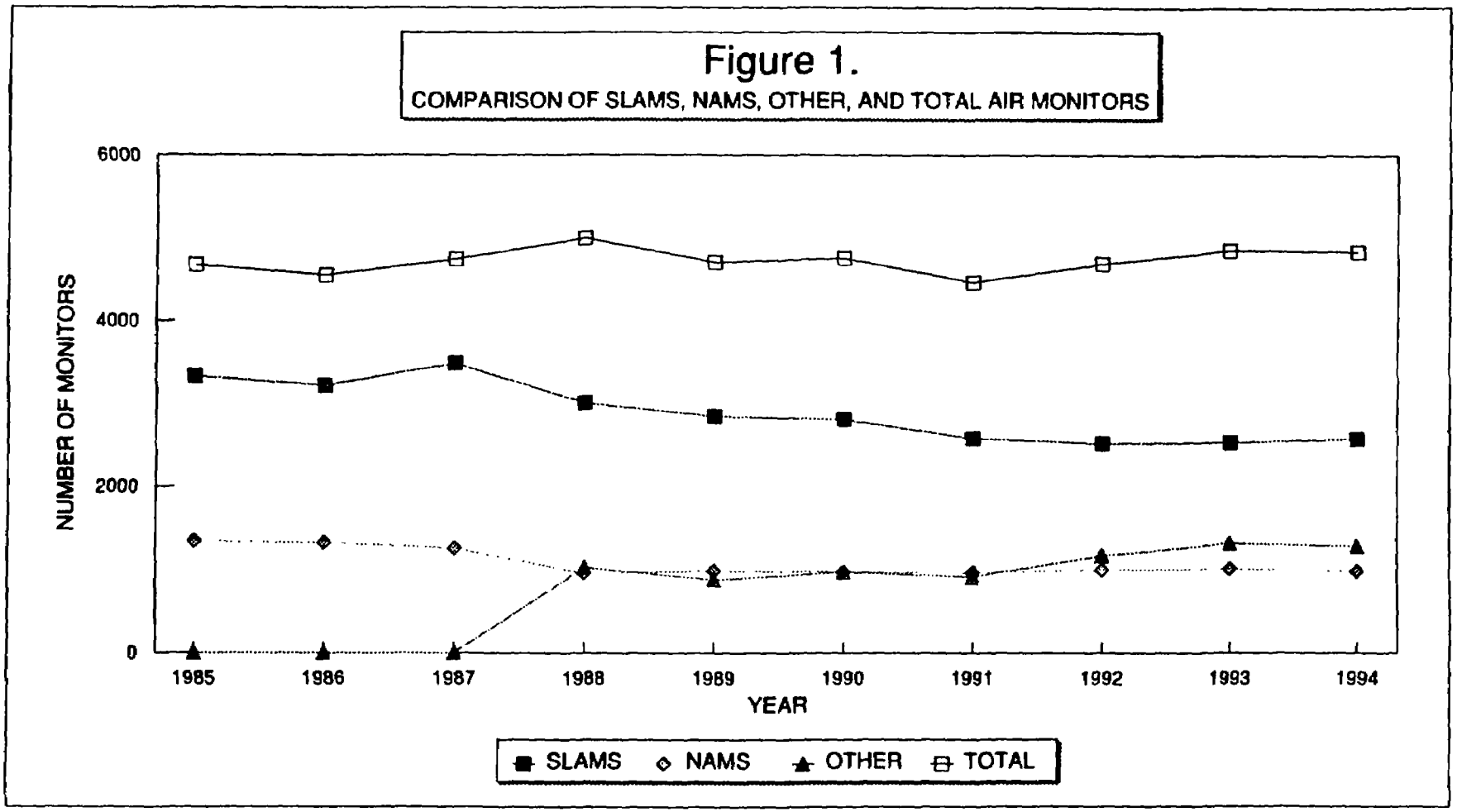
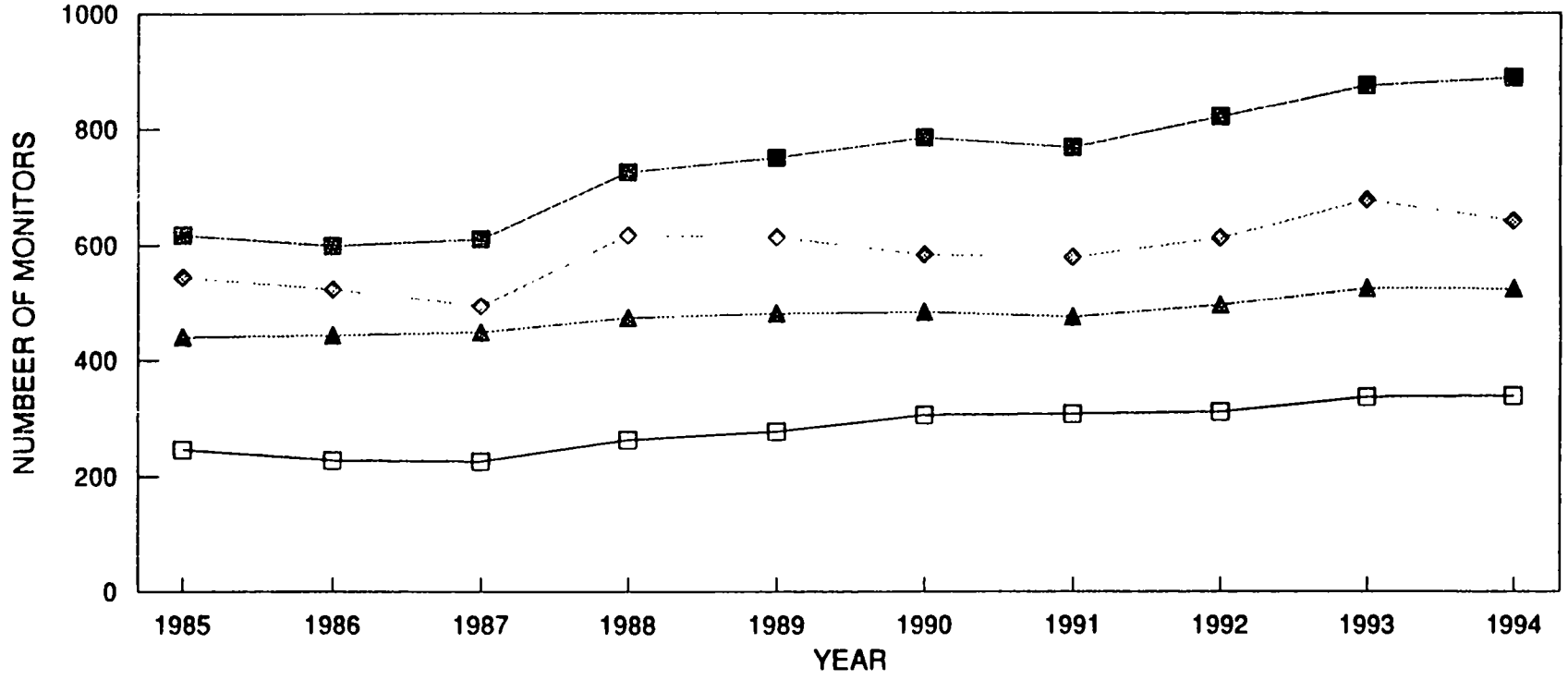


Figure 1.
COMPARISON OF SLAMS, NAMS, OTHER, AND TOTAL AIR MONITORS
NUMBER OF MONITORS
6000
4000
2000
0
1985
1986
1987
1988
1989
1990
1991
1992
1993
1994
YEAR
SLAMS
NAMS
OTHER
TOTAL

Figure 2.

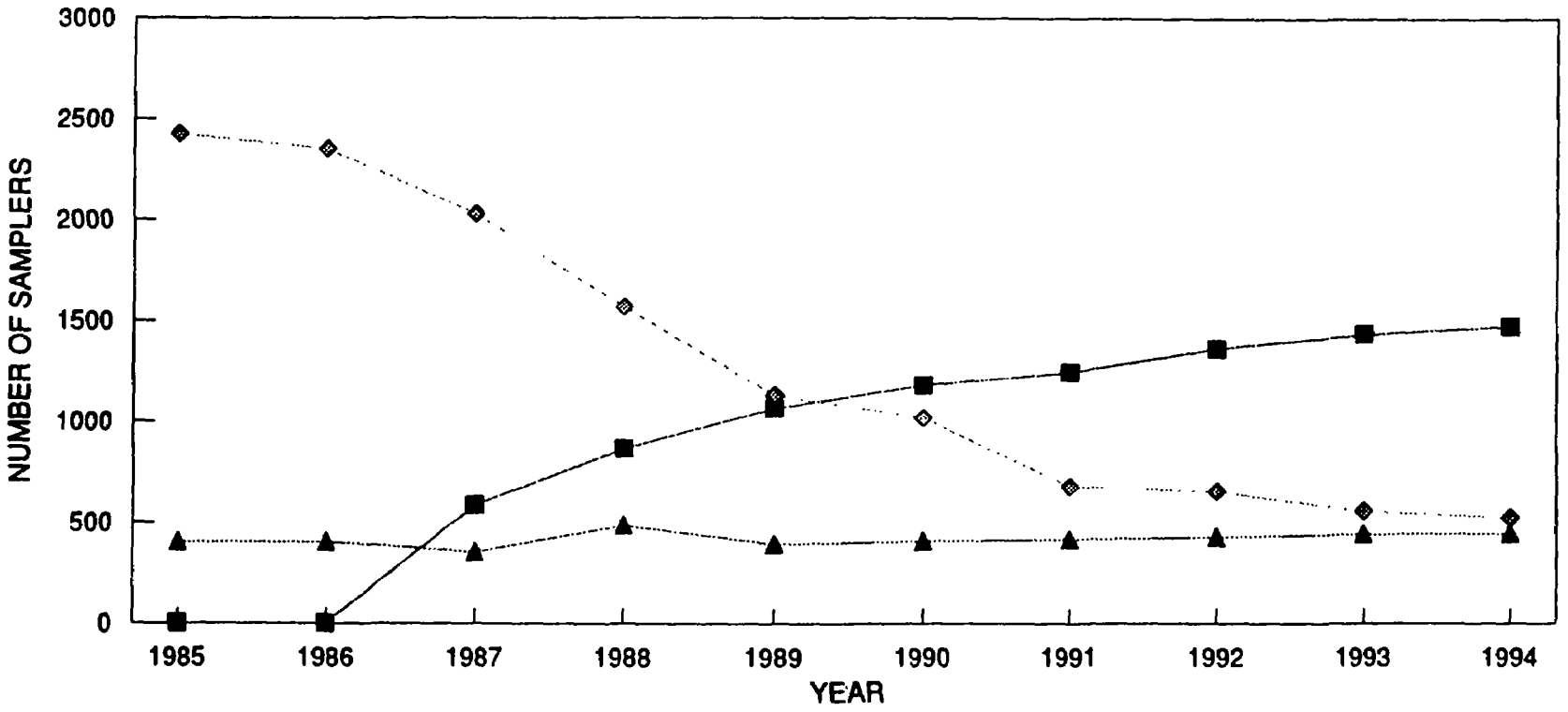
COMPARISON OF CRITERIA POLLUTANT TOTAL MONITORS



The large increases in O3, SO2, and to a lesser extent CO and NO2 for 1987 to 1988 are mainly due to the inclusion of SPM monitors in the tabulations beginning with 1988.

Figure 3.

COMPARISON OF PARTICULATE POLLUTANT TOTAL SAMPLERS



The large increase in Pb for 1987-1988 is mainly due to the inclusion of SPM monitors in the tabulations beginning with 1988.

4.0 ACKNOWLEDGEMENTS

This report was prepared by Headquarters NAMS Coordinator Edward Hanks. The following people from the EPA Regional Offices and Headquarters assisted in the collection, tabulation, and review of the data in this report from the various State and local air pollution control agencies:

Region I	Allen Oi
Region II	Mustafa Mustafa and Ed Finfer
Region III	Dave O'Brien
Region IV	Darren Palmer
Region V	Will Damico
Region VI	Ruth Tatom
Region VII	James Kelly
Region VIII	Joe Delwiche
Region IX	Kimberly Lopez and Manny Aquitania
Region X	Michael Letourneau
Headquarters	David Lutz

TABLE 1. National 1994 Summary of SLAMS, NAMS, and Other by Region and Pollutant

Dec 1994

Region	TSP						PM-10						Pb						SO2					
	SLAMS	a		NAMS	b	OTHER	c	SLAMS	a		NAMS	b	OTHER	c	SLAMS	a		NAMS	b	OTHER	c	SLAMS continuous	a	bubbler	NAMS	b	OTHER	c
I	4 /	4	-		18 /	17	66 /	64	24 /	24	15 /	11	8 /	3	6 /	6	0 /	0	24 /	24	-		20 /	20	20 /	15
II	38 /	37	-		3 /	3	69 /	74	22 /	23	4 /	4	10 /	10	7 /	7	3 /	3	30 /	31	-		14 /	14	6 /	6
III	-		-		96 /	96	98 /	99	26 /	26	-		34 /	33	9 /	10	22 /	22	49 /	49	-		34 /	34	5 /	5
IV	2 /	2	-		158 /	147	176 /	188	38 /	37	46 /	51	21 /	26	22 /	20	55 /	53	47 /	46	-		18 /	18	34 /	29
V	16 /	17	-		81 /	82	109 /	110	56 /	56	63 /	61	35 /	36	16 /	16	26 /	26	55 /	56	-		40 /	41	54 /	54
VI	13 /	13	-		7 /	7	80 /	88	36 /	37	19 /	17	21 /	21	13 /	14	15 /	16	26 /	26	-		9 /	11	10 /	8
VII	27 /	27	-		25 /	25	37 /	37	16 /	16	8 /	10	14 /	15	5 /	5	32 /	32	20 /	22	-		10 /	10	13 /	13
VIII	6 /	6	-		17 /	16	93 /	95	16 /	15	33 /	34	10 /	10	4 /	3	1 /	0	10 /	10	-		4 /	3	25 /	26
IX	-		-		-		145 /	152	41 /	60	33 /	44	21 /	21	16 /	16	4 /	4	37 /	36	-		13 /	16	2 /	1
X	2 /	2	-		8 /	8	49 /	49	18 /	21	37 /	37	4 /	4	3 /	3	5 /	5	8 /	8	-		4 /	4	2 /	2
Total	108 /	106	0 /	0	413 /	401	922 /	956	293 /	315	258 /	269	178 /	179	101 /	100	163 /	161	306 /	306	0 /	0	186 /	171	171 /	159
Total (SLAMS+NAMS+OTHER)			521 /	506					1473 /	1540					442 /	440					643 /	636		

Region	CO						O3						NO2						Subtotals						Totals	
	SLAMS	a		NAMS	b	OTHER	c	SLAMS	a		NAMS	b	OTHER	c	SLAMS	a		NAMS	b	OTHER	c	SLAMS	a	NAMS	b	OTHER	c	
I	11 /	13	8 /	8	5 /	0	29 /	36	16 /	16	8 /	7	17 /	23	2 /	2	5 /	5	159 /	167	76 /	76	71 /	55	306 /	298
II	18 /	19	11 /	11	1 /	1	21 /	22	17 /	17	6 /	6	8 /	8	6 /	8	1 /	1	194 /	201	77 /	80	24 /	24	295 /	305
III	39 /	40	9 /	9	2 /	2	66 /	65	21 /	21	1 /	1	38 /	38	8 /	8	2 /	2	324 /	324	107 /	108	128 /	128	559 /	560
IV	44 /	43	27 /	26	15 /	17	66 /	70	63 /	61	40 /	44	18 /	18	8 /	7	18 /	17	374 /	393	176 /	169	366 /	358	916 /	920
V	40 /	42	18 /	18	9 /	9	103 /	105	50 /	52	19 /	19	10 /	11	10 /	12	14 /	13	368 /	377	190 /	195	266 /	264	824 /	836
VI	17 /	19	17 /	18	7 /	7	42 /	47	28 /	30	19 /	19	18 /	22	5 /	9	18 /	19	217 /	236	108 /	119	95 /	93	420 /	448
VII	18 /	18	6 /	6	3 /	3	18 /	19	11 /	11	3 /	3	6 /	6	4 /	4	3 /	3	140 /	144	52 /	52	87 /	89	279 /	285
VIII	25 /	25	4 /	4	5 /	3	20 /	16	6 /	10	4 /	4	7 /	8	2 /	2	5 /	6	171 /	170	36 /	37	90 /	91	297 /	298
IX	97 /	97	19 /	20	18 /	23	146 /	150	27 /	33	21 /	28	91 /	91	10 /	15	4 /	3	537 /	547	126 /	160	80 /	103	743 /	810
X	22 /	22	3 /	4	10 /	10	5 /	5	3 /	10	12 /	13	-		1 /	4	-		90 /	90	32 /	46	74 /	75	196 /	211
Total	331 /	338	122 /	124	73 /	76	516 /	535	242 /	261	133 /	144	213 /	225	66 /	71	70 /	71	2574 /	2649	946 /	1042	1281 /	1280	4836 /	4971
Total (SLAMS+NAMS+OTHER)			526 /	537					891 /	940					339 /	367					4836 /	4971		

a Number of SLAMS monitors excluding NAMS.
b Number of monitors operating/required
c Number of monitors operating in 1994/planned in 1995

TABLE 2 Region I 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant

Region I

Dec 1994

State	TSP						PM-10						Pb						SO2					
	SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a] continuous		SLAMS[a] bubbler		NAMS[b]		OTHER[c]	
CT	1 /	1[c]	0 /	0	5 /	5	18 /	18[c]	12 /	12	1 /	1	3 /	3[c]	2 /	2	0 /	0	9 /	9[c]	0 /	0	4 /	4	0 /	0
ME	0 /	0	0 /	0	3 /	3	15 /	13	2 /	2	13 /	10	0 /	0	0 /	0	0 /	0	3 /	3	0 /	0	2 /	2	6 /	4
MA	2 /	2	0 /	0	10 /	9	11 /	11	6 /	6	1 /	0	0 /	0	4 /	4	0 /	0	1 /	1	0 /	0	9 /	9	14 /	11
NH	1 /	1	0 /	0	0 /	0	12 /	12	1 /	1	0 /	0	5 /	0	0 /	0	0 /	0	10 /	10	0 /	0	1 /	1	0 /	0
RI	0 /	0	0 /	0	0 /	0	5 /	5	2 /	2	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	3 /	3	0 /	0
VT	0 /	0	0 /	0	0 /	0	5 /	5	1 /	1	0 /	0	0 /	0	0 /	0	0 /	0	1 /	1	0 /	0	1 /	1	0 /	0
Regional Total	4 /	4	0 /	0	18 /	17	66 /	64	24 /	24	15 /	11	8 /	3	6 /	6	0 /	0	24 /	24	0 /	0	20 /	20	20 /	15
Total (SLAMS+NAMS+OTHER)			22 /	21					105 /	99					14 /	6							64 /	55

State	CO						O3						NO2						Subtotals						Totals	
	SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]			
CT	2 /	3[c]	2 /	2	0 /	0	5 /	6[c]	6 /	6	0 /	0	4 /	5[c]	0 /	0	0 /	0	42 /	45[c]	26 /	26	6 /	6	74 /	77
ME	0 /	0	0 /	0	0 /	0	6 /	7	0 /	0	7 /	7	1 /	2	0 /	0	0 /	0	25 /	25	4 /	4	29 /	24	58 /	53
MA	5 /	5	4 /	4	0 /	0	9 /	9	8 /	8	0 /	0	6 /	8	2 /	2	5 /	5	34 /	36	33 /	33	30 /	25	97 /	94
NH	2 /	2	0 /	0	0 /	0	5 /	10	1 /	1	1 /	0	2 /	3	0 /	0	0 /	0	37 /	38	3 /	3	1 /	0	41 /	41
RI	0 /	1	2 /	2	0 /	0	2 /	2	1 /	1	0 /	0	2 /	3	0 /	0	0 /	0	9 /	11	8 /	8	0 /	0	17 /	19
VT	2 /	2	0 /	0	5 /	0	2 /	2	0 /	0	0 /	0	2 /	2	0 /	0	0 /	0	12 /	12	2 /	2	5 /	0	19 /	14
Regional Total	11 /	13	8 /	8	5 /	0	29 /	36	16 /	16	8 /	7	17 /	23	2 /	2	5 /	5	159 /	167	76 /	76	71 /	55	306 /	298
Total (SLAMS+NAMS+OTHER)			24 /	21					53 /	59					24 /	30					306 /	298		

a Number of SLAMS monitors excluding NAMS.
b Number of monitors operating/required.
c Number of monitors operating in 1994/planned in 1995.

TABLE 3. Region II 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant

Region II — Dec 1994

State	TSP						PM-10						Pb						SO2					
	SLAMS[a]		NAMS[b]		OTHER[b]		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a] continuous		SLAMS[a] bubbler		NAMS[b]		OTHER[c]	
		[c]						[c]						[c]						[c]					
NJ	0 /	0	0 /	0	0 /	0	15 /	15	8 /	8	0 /	0	5 /	5	2 /	2	0 /	0	10 /	11	0 /	0	5 /	5	0 /	0
NY	29 /	29	0 /	0	2 /	2	45 /	47	10 /	11	4 /	4	5 /	5	4 /	4	3 /	3	14 /	14	0 /	0	8 /	8	6 /	6
PR	5 /	5	0 /	0	1 /	1	9 /	10	4 /	4	0 /	0	0 /	0	1 /	1	0 /	0	4 /	4	0 /	0	1 /	1	0 /	0
VI	4 /	3	0 /	0	0 /	0	0 /	2	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	2 /	2	0 /	0	0 /	0	0 /	0
Regional Total	38 /	37	0 /	0	3 /	3	69 /	74	22 /	23	4 /	4	10 /	10	7 /	7	3 /	3	30 /	31	0 /	0	14 /	14	6 /	6
Total (SLAMS+NAMS+OTHER)		41 /	40					95 /	101					20 /	20							50 /	51		

State	CO						O3						NO2						Subtotals						Totals	
	SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]			
		[c]						[c]						[c]						[c]						
NJ	12 /	12	2 /	2	0 /	0	10 /	10	5 /	5	0 /	0	6 /	6	2 /	2	0 /	0	58 /	59	24 /	24	0 /	0	82 /	83
NY	6 /	6	7 /	7	1 /	1	11 /	12	11 /	11	6 /	6	2 /	2	4 /	4	1 /	1	112 /	116	44 /	45	23 /	23	179 /	183
PR	0 /	1	2 /	2	0 /	0	0 /	0	1 /	1	0 /	0	0 /	0	0 /	2	0 /	0	18 /	20	9 /	11	1 /	1	28 /	32
VI	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	6 /	7	0 /	0	0 /	0	6 /	7
Regional Total	18 /	19	11 /	11	1 /	1	21 /	22	17 /	17	6 /	6	8 /	8	6 /	8	1 /	1	194 /	201	77 /	80	24 /	24	295 /	305
Total (SLAMS+NAMS+OTHER)		30 /	31					44 /	45					15 /	17							295 /	305		

a Number of SLAMS monitors excluding NAMS.
b Number of monitors operating/required.
c Number of monitors operating in 1994/planned in 1995

TABLE 4 Region III 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant

Region III — Dec 1994

State/local Agency	TSP						PM-10						Pb						SO2					
	SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS continuous		SLAMS bubbler		NAMS	
	a	c	b		c		a	c	b		c		a	c	b		c		a	c	b		b	
DE	0 /	0	0 /	0	0 /	0	2 /	2	1 /	1	0 /	0	0 /	0	0 /	0	0 /	0	3 /	3	0 /	0	1 /	1
DC	0 /	0	0 /	0	0 /	0	1 /	1	2 /	2	0 /	0	0 /	0	2 /	2	0 /	0	1 /	1	0 /	0	2 /	2
MD	0 /	0	0 /	0	0 /	0	17 /	17	4 /	4	0 /	0	3 /	3	2 /	2	0 /	0	2 /	2	0 /	0	2 /	2
PA (Total)	0 /	0	0 /	0	62 /	62	38 /	39	13 /	13	0 /	0	16 /	15	3 /	4	22 /	22	23 /	23	0 /	0	20 /	20
State	-		-		38 /	38	22 /	22	3 /	3	0 /	0	6 /	6	-		21 /	21	15 /	15	-		10 /	10
Allegheny Co.					12 /	12	13 /	13	6 /	6	0 /	0	2 /	1	1 /	2	-		5 /	5	-		5 /	5
Philadelphia	-		-		12 /	12	3 /	4	4 /	4	0 /	0	8 /	8	2 /	2	1 /	1	3 /	3	-		5 /	5
VA	0 /	0	0 /	0	17 /	17	33 /	33	4 /	4	0 /	0	3 /	3	2 /	2	0 /	0	6 /	6	0 /	0	4 /	4
WV	0 /	0	0 /	0	17 /	17	7 /	7	2 /	2	0 /	0	12 /	12	0 /	0	0 /	0	14 /	14	0 /	0	5 /	5
Regional Total	0 /	0	0 /	0	96 /	96	98 /	99	26 /	26	0 /	0	34 /	33	9 /	10	22 /	22	49 /	49	0 /	0	34 /	34
Total (SLAMS+NAMS+OTHER)	96 / 96						124 / 125						65 / 65						98 / 98					

State/local Agency	CO						O3						NO2						Subtotals						Totals	
	SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER			
	a	c	b		c		a	c	b		c		a	c	b		c		a	c	b		c			
DE	1 /	2	0 /	0	0 /	0	4 /	4	1 /	1	0 /	0	1 /	1	0 /	0	0 /	0	11 /	12	3 /	3	0 /	0	14 /	15
DC	1 /	1	2 /	2	0 /	0	3 /	3	1 /	1	0 /	0	2 /	2	2 /	2	0 /	0	8 /	8	11 /	11	0 /	0	19 /	19
MD	4 /	4	2 /	2	0 /	0	11 /	11	3 /	3	0 /	0	0 /	0	2 /	2	0 /	0	37 /	37	15 /	15	0 /	0	52 /	52
PA (Total)	17 /	17	4 /	4	2 /	2	27 /	26	11 /	11	0 /	0	19 /	19	4 /	4	1 /	1	140 /	139	55 /	56	92 /	92	287 /	287
State	14 /	14	-		2 /	2	21 /	21	8 /	8	0 /	0	18 /	18	-		1 /	1	96 /	96	21 /	21	67 /	67	184 /	184
Allegheny Co.	1 /	1	2 /	2	-		2 /	2	2 /	2	-		-		2 /	2	-		23 /	22	18 /	19	12 /	12	53 /	53
Philadelphia	2 /	2	2 /	2	-		4 /	3	1 /	1	0 /	0	1 /	1	2 /	2	-		21 /	21	16 /	16	13 /	13	50 /	50
VA	11 /	11	1 /	1	0 /	0	15 /	15	5 /	5	1 /	1	11 /	11	0 /	0	1 /	1	79 /	79	16 /	16	19 /	19	114 /	114
WV	5 /	5	0 /	0	0 /	0	6 /	6	0 /	0	0 /	0	5 /	5	0 /	0	0 /	0	49 /	49	7 /	7	17 /	17	73 /	73
Regional Total	39 /	40	9 /	9	2 /	2	66 /	65	21 /	21	1 /	1	38 /	38	8 /	8	2 /	2	324 /	324	107 /	108	126 /	128	585 /	585
Total (SLAMS+NAMS+OTHER)	50 / 51						88 / 87						48 / 48						556 / 560							

a. Number of SLAMS monitors excluding NAMS.
b Number of monitors operating/required
c Number of monitors operating in 1994/planned in 1995.

TABLE 5 Region IV 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant

Region IV

Dec 1994

State/local Agency	TSP						PM-10						Pb						SO2					
	SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS continuous		SLAMS bubbler		NAMS		OTHER
		c						c						c						c					
AL (Total)	0 /	0	0 /	0	18 /	11	35 /	35	1 /	2	5 /	8	2 /	4	2 /	1	2 /	1	1 /	1	0 /	0	1 /	1	4 /	2
State	-		-		15 /	9	26 /	27	-		1 /	2	2 /	4	-		1 /	0	1 /	1	-		-		1 /	1
Jefferson Co.	-		-		2 /	1	7 /	5	1 /	2	3 /	4	0 /	0	2 /	1	1 /	1	-		-		1 /	1	2 /	1
Huntsville	-		-		1 /	1	2 /	3	0 /	0	1 /	2	-		-		-		-		-		-		1 /	0
Montgomery	-		-		-		-		-		-		-		-		-		-		-		-		-	
FL (Total)	0 /	0	0 /	0	7 /	5	43 /	50	17 /	14	2 /	5	2 /	2	12 /	10	0 /	0	16 /	15	0 /	0	11 /	11	5 /	3
State	-		-		5 /	3	27 /	35	4 /	4	2 /	5	-		2 /	2	-		7 /	7	-		4 /	4	4 /	2
Jacksonville			-		-		-		3 /	3	-		-		2 /	2	0 /	0	2 /	2	-		2 /	2	-	
Hillsborough Co	-		-		0 /	0	2 /	2	3 /	3	0 /	0	2 /	2	0 /	0	0 /	0	3 /	3	-		2 /	2	0 /	0
Pinellas Co.			-		-		3 /	3	1 /	1	-		-		2 /	2	-		1 /	1	-		2 /	2	1 /	1
Palm Beach Co.	-		-		-		2 /	2	1 /	1	0 /	0	-		2 /	2	-		2 /	2	-		-		-	
Broward Co	-		-		2 /	2	7 /	8	3 /	2	-		-		2 /	2	-		-		-		1 /	1	-	
Dade Co	-		-		0 /	0	2 /	0	2 /	0	0 /	0	-		2 /	0	0 /	0	1 /	0	-		-		-	
GA	0 /	0	0 /	0	40 /	40	1 /	2	2 /	2	1 /	2	3 /	3	2 /	2	10 /	10	7 /	7	0 /	0	2 /	2	1 /	1
KY (Total)	0 /	0	0 /	0	3 /	3	32 /	33	4 /	5	3 /	3	1 /	3	2 /	3	0 /	0	10 /	10	0 /	0	2 /	2	3 /	3
State	-		-		1 /	1	28 /	28	2 /	2	3 /	3	1 /	2	-		-		9 /	9	-		-		3 /	3
Jefferson Co	-		-		2 /	2	4 /	5	2 /	3	-		0 /	1	2 /	3	-		1 /	1	-		2 /	2	-	
MS	0 /	0	0 /	0	0 /	0	6 /	8	1 /	1	1 /	1	1 /	1	0 /	0	0 /	0	3 /	3	0 /	0	0 /	0	0 /	0
NC (Total)	0 /	0	0 /	0	18 /	17	33 /	35	4 /	4	10 /	8	0 /	0	0 /	0	0 /	0	3 /	3	0 /	0	0 /	0	10 /	9
State	-		-		15 /	14	23 /	25	3 /	3	7 /	6	-		-		-		2 /	2	-		-		9 /	8
Forsyth Co.	-		-		0 /	0	4 /	4	-		2 /	0	-		-		-		1 /	1	-		-		-	
Mecklenberg Co.	-		-		2 /	2	2 /	2	1 /	1	1 /	2	-		-		-		-		-		-		1 /	1
Western NC	-		-		1 /	1	4 /	4	-		-		-		-		-		-		-		-		-	
SC	0 /	0	0 /	0	42 /	41	13 /	12	3 /	3	8 /	7	7 /	8	0 /	0	36 /	35	4 /	4	0 /	0	1 /	1	6 /	6
TN (Total)	2 /	2	0 /	0	30 /	30	13 /	13	6 /	6	16 /	17	5 /	5	4 /	4	7 /	7	3 /	3	0 /	0	1 /	1	5 /	5
State	1 /	1	-		16 /	16	5 /	5	-		13 /	14	3 /	3	-		5 /	5	2 /	2	-		-		3 /	3
Memphis	-		-		2 /	2	2 /	2	2 /	2	1 /	1	2 /	2	3 /	3	-		1 /	1	-		1 /	1	1 /	1
Nashville	1 /	1	-		3 /	3	4 /	4	1 /	1	1 /	1	-		1 /	1	2 /	2	0 /	0	-		0 /	0	1 /	1
Knoxville	-		-		4 /	4	-		3 /	3	1 /	1	-		-		-		-		-		0 /	0	-	
Chattanooga	0 /	0	-		5 /	5	2 /	2	-		-		-		-		-		-		-		-		-	
Regional Total	2 /	2	0 /	0	158 /	147	176 /	188	38 /	37	48 /	51	21 /	26	22 /	20	55 /	53	47 /	46	0 /	0	18 /	18	34 /	29
Total (SLAMS+NAMS+OTHER)			160 /	149					260 /	276					98 /	99							99 /	93

(continued)

TABLE 5 Region IV 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant

(continued)

Region IV — Dec 1994

State/local Agency	CO						O3						NO2						Subtotals						Totals	
	SLAMS a		NAMS b		OTHER c		SLAMS a		NAMS b		OTHER c		SLAMS a		NAMS b		OTHER c		SLAMS a		NAMS b		OTHER c			
		c						c						c						c						
AL (Total)	3 /	3	2 /	2	0 /	2	7 /	8	4 /	5	5 /	3	0 /	0	0 /	0	2 /	2	48 /	51	10 /	11	36 /	29	94 /	91
State	-		-		0 /	1	3 /	3	2 /	3	4 /	3	-		-		2 /	2	32 /	35	2 /	3	24 /	18	58 /	56
Jefferson Co.	2 /	2	2 /	2	0 /	1	3 /	3	2 /	2	-		-		-		-		12 /	10	8 /	8	8 /	8	28 /	26
Huntsville	1 /	1	-		-		1 /	2	-		1 /	0	0 /	0	-		-		4 /	6	0 /	0	4 /	3	8 /	9
Montgomery	-		-		-		-		0 /	0	-		-		-		-		0 /	0	0 /	0	0 /	0	0 /	0
FL (Total)	15 /	14	13 /	12	2 /	2	9 /	11	26 /	23	2 /	1	3 /	4	6 /	4	1 /	0	88 /	98	65 /	74	19 /	18	192 /	186
State	2 /	2	2 /	2	1 /	1	5 /	7	14 /	14	2 /	1	1 /	2	-		1 /	0	42 /	53	26 /	26	15 /	12	83 /	91
Jacksonville	3 /	3	2 /	2	-		-		2 /	2	-		1 /	1	-		-		6 /	6	11 /	11	0 /	0	17 /	17
Hillsborough Co.	2 /	2	2 /	2	0 /	0	2 /	2	1 /	1	0 /	0	-		1 /	1	-		11 /	11	9 /	9	0 /	0	20 /	20
Pinellas Co.	2 /	2	2 /	2	1 /	1	1 /	1	2 /	2	-		-		1 /	1	-		7 /	7	10 /	10	2 /	2	19 /	19
Palm Beach Co.	-		2 /	2	-		-		2 /	2	-		1 /	1	-		-		5 /	5	7 /	7	0 /	0	12 /	12
Broward Co.	4 /	4	2 /	2	-		1 /	1	2 /	2	-		-		2 /	2	-		12 /	13	12 /	11	2 /	2	26 /	26
Dade Co.	2 /	1	1 /	0	-		9 /	0	3 /	0	-		-		2 /	0	-		5 /	1	10 /	0	0 /	0	15 /	1
GA	0 /	0	2 /	2	1 /	1	2 /	2	5 /	5	4 /	7	0 /	0	2 /	2	2 /	2	13 /	14	15 /	15	59 /	63	87 /	92
KY (Total)	9 /	9	2 /	2	2 /	2	15 /	15	3 /	3	12 /	12	6 /	7	0 /	1	3 /	3	75 /	77	13 /	16	26 /	26	114 /	119
State	6 /	6	-		1 /	1	13 /	13	2 /	2	12 /	12	6 /	6	-		3 /	3	83 /	84	4 /	4	23 /	23	90 /	91
Jefferson Co.	3 /	3	2 /	2	1 /	1	2 /	2	1 /	1	0 /	0	2 /	1	0 /	1	-		12 /	13	9 /	12	3 /	3	24 /	28
MS	1 /	1	0 /	0	1 /	1	7 /	7	2 /	2	2 /	2	0 /	0	0 /	0	0 /	0	18 /	20	3 /	3	4 /	4	25 /	27
NC (Total)	11 /	11	2 /	2	7 /	7	13 /	14	8 /	8	6 /	10	1 /	1	0 /	0	6 /	6	61 /	64	14 /	14	57 /	57	132 /	135
State	5 /	5	-		3 /	3	8 /	9	6 /	6	2 /	5	-		-		0 /	0	38 /	41	9 /	9	36 /	36	83 /	88
Forsyth Co.	3 /	3	-		2 /	2	3 /	3	-		2 /	2	1 /	1	-		3 /	3	12 /	12	0 /	0	9 /	7	21 /	19
Mecklenberg Co.	3 /	3	2 /	2	2 /	2	1 /	1	2 /	2	-		-		-		3 /	3	8 /	8	5 /	5	9 /	10	20 /	21
Western NC	-		-		0 /	0	1 /	1	-		2 /	3	-		-		-		5 /	5	0 /	0	3 /	4	8 /	9
SC	2 /	2	0 /	0	1 /	1	11 /	11	7 /	7	3 /	3	4 /	4	0 /	0	3 /	3	41 /	41	11 /	11	99 /	96	151 /	148
TN (Total)	3 /	3	6 /	6	1 /	1	2 /	2	8 /	8	6 /	6	2 /	2	0 /	0	1 /	1	30 /	30	25 /	25	66 /	67	121 /	122
State	-		-		0 /	0	1 /	1	1 /	1	6 /	6	-		-		1 /	1	12 /	12	1 /	1	44 /	45	57 /	58
Memphis	3 /	3	2 /	2	1 /	1	-		2 /	2	-		1 /	1	-		-		9 /	9	10 /	10	5 /	5	24 /	24
Nashville	0 /	0	3 /	3	-		1 /	1	1 /	1	-		1 /	1	-		-		7 /	7	6 /	6	7 /	7	20 /	20
Knoxville	0 /	0	1 /	1	-		-		2 /	2	-		-		-		-		0 /	0	6 /	6	5 /	5	11 /	11
Chattanooga	-		-		-		-		2 /	2	-		-		-		-		2 /	2	2 /	2	5 /	5	9 /	9
Regional Total	44 /	43	27 /	26	15 /	17	68 /	70	63 /	61	40 /	44	18 /	18	8 /	7	18 /	17	374 /	393	176 /	189	366 /	358	916 /	920
Total (SLAMS+NAMS+OTHER)			86 /	86					169 /	175					44 /	42					618 /	920				

a. Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c. Number of monitors operating in 1994/planned in 1995.

TABLE 6 Region V 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant

Region V

Dec 1994

State/local Agency	TSP						PM-10						Pb						SO2							
	a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS continuous		SLAMS bubbler		b NAMS		c OTHER	
		c						c						c						c						
IL (Total)	0 /	0	0 /	0	20 /	19	25 /	25	15 /	15	0 /	0	18 /	19	2 /	2	6 /	6	18 /	17	0 /	0	11 /	12	2 /	2
State	-		-		14 /	13	20 /	19	9 /	9	-		13 /	13	-		-		10 /	11	-		9 /	10	-	
Cook Co	-		-		6 /	6	5 /	6	6 /	6	-		5 /	6	2 /	2	0 /	0	6 /	6	-		2 /	2	-	
Industrial	-		-		0 /	0	-		-		-		-		-		6 /	6	-		-		-		2 /	2
IN (Total)	0 /	0	0 /	0	2 /	2	34 /	34	5 /	5	12 /	12	6 /	6	2 /	2	7 /	7	5 /	5	0 /	0	6 /	6	39 /	39
State	-		-		1 /	1	14 /	14	3 /	3	3 /	3	2 /	2	-		5 /	5	1 /	1	-		3 /	3	-	
Evansville	-		-		-		2 /	2	-		-		-		-		-		1 /	1	-		-		-	
St Joseph Co.	-		-		-		2 /	2	-		-		-		-		-		-		-		-		-	
Vigo Co	-		-		-		5 /	5	-		1 /	1	-		-		-		1 /	1	-		-		-	
Indianapolis	-		-		-		8 /	8	2 /	2	-		4 /	4	2 /	2	-		2 /	2	-		3 /	3	-	
Anderson	-		-		-		3 /	3	-		-		-		-		-		-		-		-		-	
National Parks	-		-		-		-		-		-		-		-		-		-		-		-		1	1
Industrial	-		-		1 /	1	-		-		8 /	8	-		-		2 /	2	-		-		-		38 /	38
MI (Total)	0 /	0	0 /	0	17 /	17	4 /	5	6 /	6	14 /	14	10 /	10	1 /	1	4 /	4	7 /	7	0 /	0	3 /	3	7 /	7
State	-		-		11 /	11	4 /	5	1 /	1	6 /	6	4 /	4	-		2 /	2	2 /	2	-		1 /	1	1 /	1
Wayne Co.	-		-		-		-		5 /	5	-		6 /	6	1 /	1	-		5 /	5	-		2 /	2	3 /	3
Industrial	-		-		6 /	6	-		-		8 /	8	-		-		2 /	2	-		-		-		3 /	3
MN (Total)	7 /	7	0 /	0	3 /	3	4 /	4	7 /	7	4 /	4	0 /	0	0 /	0	0 /	0	3 /	3	0 /	0	3 /	3	0 /	0
State	7 /	7	-		3 /	3	4 /	4	7 /	7	4 /	4	-		-		-		3 /	3	-		3 /	3	0 /	0
National Parks	-		-		-		-		-		-		-		-		-		-		-		-		-	
OH (Total)	9 /	10	0 /	0	5 /	5	37 /	37	18 /	18	31 /	29	1 /	1	9 /	10	9 /	9	21 /	21	0 /	0	15 /	15	3 /	3
Central Dist.	-		-		-		1 /	1	2 /	2	-		1 /	1	2 /	2	-		1 /	1	-		1 /	1	-	
Northeast Dist.	-		-		-		1 /	1	-		3 /	3	-		-		-		1 /	1	-		2 /	2	-	
Northwest Dist	-		-		-		1 /	1	-		-		-		-		1 /	1	1 /	1	-		-		-	
Southeast Dist.	-		-		-		2 /	2	-		-		-		-		-		3 /	3	-		-		-	
Southwest Dist.	-		-		-		-		-		-		-		-		1 /	1	-		-		-		-	
Akron	-		-		-		1 /	1	1 /	1	-		-		2 /	2	-		1 /	1	-		1 /	1	-	
Canton	-		-		-		2 /	2	1 /	1	-		-		-		-		-		-		1 /	1	-	
Hamilton Co.	4 /	5	-		-		4 /	4	4 /	4	-		-		1 /	2	-		4 /	4	-		1 /	1	-	
Cleveland	3 /	3	-		4 /	4	2 /	2	6 /	6	-		-		2 /	2	4 /	4	-		-		5 /	5	-	
Dayton	1 /	1	-		-		2 /	2	2 /	2	-		-		2 /	2	-		1 /	1	-		1 /	1	-	
Lake Co.	-		-		-		1 /	1	-		-		-		-		-		2 /	2	-		-		-	
Portsmouth	-		-		-		6 /	6	-		-		-		-		-		3 /	3	-		-		-	
North Ohio Valley	1 /	1	-		/		10 /	10	-		-		-		-		-		4 /	4	-		-		-	
Toledo	-		-		-		1 /	1	1 /	1	-		-		-		-		-		-		2 /	2	-	
Mahoning Trumbull	-		-		-		3 /	3	1 /	1	3 /	1	-		-		-		-		-		1 /	1	-	
EPA Region V	-		-		-		-		-		-		-		-		-		-		-		-		-	
Industrial	-		-		1 /	1	-		-		25 /	25	-		-		3 /	3	-		-		-		3 /	3
WI	0 /	0	0 /	0	34 /	36	5 /	5	5 /	5	2 /	2	0 /	0	2 /	1	0 /	0	3 /	3	0 /	0	2 /	2	3 /	3
Regional Total	16 /	17	0 /	0	81 /	82	109 /	110	56 /	56	83 /	81	35 /	38	16 /	16	28 /	28	55 /	56	0 /	0	40 /	41	84 /	84
Total (SLAMS+NAMS+OTHER)			97 /	98			228 /	227							77 /	76							149 /	151		

(continued)

TABLE 6 Region V 1993 Summary of SLAMS, NAMS, and Other by State and Pollutant
(continued)

Region V

Dec 1994

State/local Agency	CO a	CO b	CO c	O3 a	O3 b	O3 c	NO2 a	NO2 b	NO2 c	Subtotals a	Subtotals b	Subtotals c	Totals
	SLAMS / c	NAMS	OTHER	SLAMS / c	NAMS	OTHER	SLAMS / c	NAMS	OTHER	SLAMS / c	NAMS	OTHER	
IL (Total)	9 / 11	2 / 2	0 / 0	27 / 28	11 / 11	0 / 0	7 / 7	1 / 2	1 / 0	102 / 107	42 / 44	29 / 27	173 / 178
State	6 / 7	1 / 1	-	17 / 18	11 / 11	-	4 / 4	0 / 1	1 / 0	70 / 72	30 / 32	15 / 13	115 / 117
Cook Co.	3 / 4	1 / 1	-	10 / 10	-	-	3 / 3	1 / 1	-	32 / 35	12 / 12	6 / 6	50 / 53
Industrial	-	-	-	-	-	-	-	-	-	0 / 0	0 / 0	8 / 8	8 / 8
IN (Total)	5 / 5	1 / 1	2 / 2	11 / 12	6 / 10	7 / 7	2 / 3	0 / 0	5 / 5	63 / 65	22 / 24	74 / 74	159 / 163
State	3 / 3	1 / 1	2 / 2	4 / 5	6 / 8	5 / 5	2 / 3	-	1 / 1	26 / 28	13 / 15	17 / 17	56 / 60
Evansville	1 / 1	-	-	2 / 2	-	-	-	-	1 / 1	6 / 6	0 / 0	1 / 1	7 / 7
St Joseph Co.	-	-	-	-	1 / 1	-	-	-	-	2 / 2	1 / 1	0 / 0	3 / 3
Vigo Co.	-	-	-	1 / 1	-	-	-	-	-	7 / 7	0 / 0	1 / 1	8 / 8
Indianapolis	1 / 1	-	-	4 / 4	1 / 1	-	-	-	-	19 / 19	8 / 8	0 / 0	27 / 27
Anderson	-	-	-	-	-	-	-	-	-	3 / 3	0 / 0	0 / 0	3 / 3
National Parks	-	-	-	-	-	1 / 1	-	-	-	0 / 0	0 / 0	2 / 2	2 / 2
Industrial	-	-	0 / 0	-	-	1 / 1	-	-	3 / 3	0 / 0	0 / 0	53 / 53	53 / 53
MI (Total)	7 / 7	2 / 2	1 / 1	12 / 12	9 / 9	4 / 4	0 / 0	2 / 2	3 / 3	40 / 41	23 / 23	50 / 50	113 / 114
State	3 / 3	-	0 / 0	10 / 10	6 / 6	2 / 2	-	-	1 / 1	23 / 24	10 / 10	23 / 23	56 / 57
Wayne Co.	4 / 4	2 / 2	-	2 / 2	1 / 1	-	-	2 / 2	-	17 / 17	13 / 13	3 / 3	33 / 33
Industrial	-	-	1 / 1	-	-	2 / 2	-	-	2 / 2	0 / 0	0 / 0	24 / 24	24 / 24
MN (Total)	7 / 7	2 / 2	0 / 0	2 / 2	2 / 2	0 / 0	0 / 0	2 / 2	0 / 0	23 / 23	16 / 16	7 / 7	46 / 46
State	7 / 7	2 / 2	0 / 0	2 / 2	2 / 2	0 / 0	-	2 / 2	-	23 / 23	16 / 16	7 / 7	46 / 46
National Parks	-	-	-	-	-	0 / 0	-	-	-	0 / 0	0 / 0	0 / 0	0 / 0
OH (Total)	7 / 7	9 / 9	4 / 4	28 / 28	16 / 16	1 / 1	1 / 1	3 / 4	4 / 4	104 / 105	70 / 72	57 / 55	231 / 232
Central Dist.	1 / 1	2 / 2	-	3 / 3	2 / 2	-	-	-	-	7 / 7	9 / 9	0 / 0	16 / 16
Northeast Dist.	-	-	-	1 / 1	1 / 1	-	-	-	-	3 / 3	3 / 3	3 / 3	9 / 9
Northwest Dist.	-	-	-	1 / 1	-	-	-	-	-	3 / 3	0 / 0	1 / 1	4 / 4
Southeast Dist.	-	-	-	2 / 2	-	-	-	-	-	7 / 7	0 / 0	0 / 0	7 / 7
Southwest Dist.	-	-	-	1 / 1	-	-	-	-	-	1 / 1	0 / 0	1 / 1	2 / 2
Akron	1 / 1	1 / 1	-	1 / 1	2 / 2	-	-	-	-	4 / 4	7 / 7	0 / 0	11 / 11
Canton	1 / 1	-	-	2 / 2	2 / 2	-	-	-	-	5 / 5	4 / 4	0 / 0	9 / 9
Hamilton Co.	-	2 / 2	-	5 / 5	2 / 2	-	-	1 / 2	-	17 / 18	11 / 13	0 / 0	28 / 31
Cleveland	1 / 1	2 / 2	1 / 1	2 / 2	1 / 1	-	-	2 / 2	-	8 / 8	18 / 18	9 / 9	35 / 35
Dayton	-	2 / 2	-	3 / 3	2 / 2	-	-	-	-	7 / 7	9 / 9	0 / 0	16 / 16
Lake Co.	1 / 1	-	-	1 / 1	1 / 1	-	-	-	-	5 / 5	1 / 1	0 / 0	6 / 6
Portsmouth	-	-	-	1 / 1	-	-	-	-	-	10 / 10	0 / 0	0 / 0	10 / 10
North Ohio Valley	1 / 1	-	-	1 / 1	-	-	1 / 1	-	-	18 / 18	0 / 0	0 / 0	18 / 18
Toledo	1 / 1	-	-	2 / 2	2 / 2	-	-	-	-	4 / 4	5 / 5	0 / 0	9 / 9
Mahoning Trumbull	-	-	1 / 1	2 / 2	1 / 1	-	-	-	-	5 / 5	3 / 3	4 / 2	12 / 10
EPA Region V	-	-	-	-	-	-	-	-	-	0 / 0	0 / 0	0 / 0	0 / 0
Industrial	-	-	2 / 2	-	-	1 / 1	-	-	4 / 4	0 / 0	0 / 0	39 / 39	39 / 39
WI	5 / 5	2 / 2	2 / 2	23 / 23	4 / 4	7 / 7	0 / 0	2 / 2	1 / 1	36 / 36	17 / 18	49 / 51	102 / 103
Regional Total	40 / 42	18 / 18	9 / 9	103 / 108	59 / 62	19 / 18	10 / 11	16 / 12	14 / 13	358 / 377	190 / 198	268 / 264	824 / 836
Total (SLAMS+NAMS+OTHER)	67 / 69			172 / 178			34 / 36			824 / 836			

a. Number of SLAMS monitors excluding NAMS.
b Number of monitors operating/required.
c. Number of monitors operating in 1994/planned in 1995.

TABLE 7 Region VI 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant

Region VI — Dec 1994

State/local Agency	TSP						PM-10						Pb						SO2					
	a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS Continuous	a SLAMS Bubbler	b NAMS		c OTHER	
		c						c						c						c				
AR	1 /	1	0 /	0	0 /	0	18 /	18	2 /	2	0 /	0	0 /	0	0 /	0	0 /	0	1 /	1	0 /	0	1 /	1	0 /	0
LA	6 /	6	0 /	0	7 /	7	6 /	6	5 /	5	3 /	3	5 /	5	2 /	2	1 /	1	6 /	6	0 /	0	1 /	1	0 /	0
NM (Total)	0 /	0	0 /	0	0 /	0	22 /	28	4 /	4	2 /	2	2 /	2	0 /	0	0 /	0	9 /	9	0 /	0	0 /	0	2 /	0
State	-		-		-		17 /	23	-		2 /	2	2 /	2	-		-		9 /	9	-		-		2 /	0
Albuquerque	-		-		-		5 /	5	4 /	4	-		-		-		-		-		-		-		-	
OK (Total)	6 /	6	0 /	0	0 /	0	13 /	15	4 /	4	3 /	1	4 /	4	2 /	2	0 /	0	4 /	4	0 /	0	2 /	2	1 /	1
State	1 /	1	-		-		7 /	9	-		-		1 /	1	1 /	1	-		3 /	3	-		-		-	
Tulsa	-		-		-		3 /	3	2 /	2	2 /	0	2 /	2	-		-		1 /	1	-		1 /	1	1 /	1
Oklahoma City Co.	5 /	5	-		-		3 /	3	2 /	2	1 /	1	1 /	1	1 /	1	-		-		-		1 /	1	-	
TX (Total)	0 /	0	0 /	0	0 /	0	21 /	21	21 /	22	11 /	11	10 /	10	9 /	10	14 /	15	6 /	6	0 /	0	5 /	7	7 /	7
State	-		-		-		13 /	13	10 /	11	10 /	10	4 /	4	5 /	6	9 /	10	5 /	5	-		3 /	3	4 /	4
El Paso	-		-		-		2 /	2	3 /	3	0 /	0	2 /	2	1 /	1	-		-		-		1 /	1	-	
Dallas	-		-		-		1 /	1	4 /	4	-		3 /	3	2 /	2	4 /	4	0 /	1	-		1 /	1	-	
Fort Worth	-		-		-		1 /	1	1 /	1	-		-		-		-		-		-		0 /	1	-	
Galveston Co.	-		-		-		1 /	1	-		1 /	1	-		-		-		-		-		-		-	
Houston	-		-		-		3 /	3	3 /	3	-		1 /	1	1 /	1	1 /	1	1 /	0	-		0 /	1	3 /	3
Regional Total	13 /	13	0 /	0	7 /	7	60 /	68	36 /	37	19 /	17	21 /	21	13 /	14	15 /	16	28 /	26	0 /	0	9 /	11	10 /	8
Total (SLAMS+NAMS+OTHER)			20 /	20					135 /	142					49 /	51							48 /	48

(continued)

TABLE 7. Region VI 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant
(continued)

Region VI — Dec 1994

State/local Agency	CO						O3						NO2						Subtotals						Totals	
	SLAMS	a	NAMS	b	OTHER	c	SLAMS	a	NAMS	b	OTHER	c	SLAMS	a	NAMS	b	OTHER	c	SLAMS	a	NAMS	b	OTHER	c		
		c						c						c						c						
AR	1 /	1	0 /	0	0 /	0	0 /	0	2 /	2	3 /	3	1 /	1	0 /	0	0 /	0	22 /	22	5 /	5	3 /	3	30 /	30
LA	1 /	1	2 /	2	1 /	1	15 /	15	6 /	6	7 /	7	4 /	4	2 /	2	12 /	12	43 /	43	18 /	18	31 /	31	92 /	92
NM (Total)	8 /	9	2 /	2	1 /	1	7 /	10	2 /	2	3 /	3	3 /	7	0 /	0	1 /	1	51 /	65	8 /	8	9 /	7	68 /	80
State	4 /	5	-		1 /	1	4 /	7	-		3 /	3	2 /	6	-		1 /	1	38 /	52	0 /	0	9 /	7	47 /	59
Albuquerque	4 /	4	2 /	2	-		3 /	3	2 /	2	-		1 /	1	-		-		13 /	13	8 /	8	0 /	0	21 /	21
OK (Total)	4 /	4	2 /	2	0 /	0	3 /	3	4 /	4	0 /	0	7 /	7	0 /	0	0 /	0	41 /	43	14 /	14	4 /	2	59 /	59
State	2 /	2	-		-		2 /	2	1 /	1	-		4 /	4	-		-		20 /	22	2 /	2	0 /	0	22 /	24
Tulsa	2 /	2	-		-		1 /	1	2 /	2	-		2 /	2	-		-		11 /	11	5 /	5	3 /	1	19 /	17
Oklahoma City Co.	-		2 /	2	-		-		1 /	1	-		1 /	1	-		-		10 /	10	7 /	7	1 /	1	18 /	18
TX (Total)	3 /	4	11 /	12	5 /	5	17 /	19	14 /	16	6 /	6	3 /	3	3 /	7	5 /	6	60 /	63	63 /	74	48 /	50	171 /	187
State	1 /	2	7 /	7	3 /	3	11 /	12	13 /	15	3 /	3	1 /	1	2 /	5	5 /	5	35 /	37	40 /	47	34 /	35	109 /	119
El Paso	1 /	1	2 /	2	1 /	1	-		-		1 /	1	-		-		-		5 /	5	7 /	7	2 /	2	14 /	14
Dallas	-		1 /	2	-		0 /	1	1 /	1	1 /	1	0 /	0	0 /	1	0 /	1	4 /	6	9 /	11	5 /	6	18 /	23
Fort Worth	-		-		-		-		-		-		-		-		-		1 /	1	1 /	2	0 /	0	2 /	3
Galveston Co.	-		-		-		-		-		-		-		-		-		1 /	1	0 /	0	1 /	1	2 /	2
Houston	1 /	1	1 /	1	1 /	1	6 /	6	-		1 /	1	2 /	2	1 /	1	-		14 /	13	6 /	7	6 /	6	26 /	26
Regional Total	17 /	19	17 /	18	7 /	7	42 /	47	28 /	30	19 /	19	18 /	22	5 /	9	18 /	19	217 /	236	106 /	119	68 /	63	420 /	448
Total (SLAMS+NAMS+OTHER)			41 /	44					89 /	96					41 /	50					420 /	448				

a. Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c. Number of monitors operating in 1994/planned in 1995.

TABLE 8. Region VII 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant

Region VII

Dec 1994

State/local Agency	TSP						PM-10						Pb						SO2									
	SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS continuous		SLAMS bubbler		NAMS		OTHER	
	a	c	b		c		a	c	b		c		a	c	b		c		a	c	b		b		c	
IA (Total)	23 /	23	0 /	0	5 /	5	9 /	9	3 /	3	1 /	1	1 /	1	0 /	0	0 /	0	7 /	7	0 /	0	3 /	3	8 /	8
State	17 /	17	-		2 /	2	6 /	6	1 /	1	1 /	1	1 /	1	-		-		6 /	6	0 -		2 /	2	5 /	5
Linn Co.	3 /	3	-		3 /	3	1 /	1	1 /	1	-		-		-		-		1 /	1	0 -		1 /	1	3 /	3
Polk Co.	3 /	3	-		0 /	0	2 /	2	1 /	1	-		-		-		-		-		-		-		-	
KS	1 /	1	0 /	0	17 /	17	3 /	3	3 /	3	5 /	5	1 /	1	1 /	1	16 /	16	0 /	0	0 /	0	2 /	2	2 /	2
MO (Total)	0 /	0	0 /	0	0 /	0	15 /	15	8 /	8	2 /	4	7 /	7	3 /	3	15 /	15	13 /	15	0 /	0	4 /	4	3 /	3
State	-		-		-		6 /	6	-		1 /	3	4 /	4	-		3 /	3	4 /	5	-		-		3 /	3
St. Louis Co.	-		-		-		2 /	2	1 /	1	-		-		2 /	2	-		4 /	4	-		1 /	1	-	
St. Louis City	-		-		-		3 /	3	3 /	3	1 /	1	-		-		-		1 /	1	-		2 /	2	-	
Kansas City	-		-		-		2 /	2	3 /	3	-		-		1 /	1	-		2 /	2	-		1 /	1	-	
Springfield	-		-		-		2 /	2	1 /	1	-		-		-		-		2 /	3	-		-		-	
Doe Run Buick	-		-		-		-		-		-		2 /	2	-		2 /	2	-		-		-		-	
Doe Run Herc	-		-		-		-		-		-		1 /	1	-		6 /	6	-		-		-		-	
ASARCO Glover	-		-		-		-		-		-		-		-		4 /	4	-		-		-		-	
NE (Total)	3 /	3	0 /	0	3 /	3	10 /	10	2 /	2	0 /	0	5 /	6	1 /	1	1 /	1	0 /	0	0 /	0	1 /	1	0 /	0
State	3 /	3	-		-		7 /	7			-		1 /	1	-		-		-		-		-		-	
Lincoln	0 /	0	-		-		1 /	1	-		-		-		-		-		-		-		-		-	
Omaha	0 /	0	-		3 /	3	2 /	2	2 /	2	-		4 /	5	1 /	1	1 /	1	-		-		1 /	1	-	
Regional Total	27 /	27	0 /	0	25 /	25	37 /	37	16 /	16	8 /	10	14 /	15	5 /	5	32 /	32	20 /	22	0 /	0	10 /	10	13 /	13
Total (SLAMS+NAMS+OTHER)			52 /	52					61 /	63					51 /	52							43 /	45		

(continued)

TABLE 8 Region VII 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant
(continued)

Region VII — Dec 1994

State/local Agency	CO						O3						NO2						Subtotals						Totals	
	a SLAMS	c	b NAMS		c OTHER		a SLAMS	c	b NAMS		c OTHER		a SLAMS	c	b NAMS		c OTHER		a SLAMS	c	b NAMS		c OTHER			
IA (Total)	5 /	5	0 /	0	0 /	0	2 /	2	3 /	3	0 /	0	0 /	0	0 /	0	0 /	0	47 /	47	8 /	9	14 /	14	70 /	70
State	-		-		-		-		1 /	1	0 /	0	-		-		-		30 /	30	4 /	4	8 /	8	42 /	42
Linn Co.	2 /	2	-		-		2 /	2	-		-		-		-		-		9 /	9	2 /	2	6 /	6	17 /	17
Polk Co.	3 /	3	-		-		-		2 /	2	-		-		-		-		8 /	8	3 /	3	0 /	0	11 /	11
KS	4 /	4	0 /	0	1 /	1	1 /	1	2 /	2	1 /	1	0 /	0	0 /	0	1 /	1	10 /	10	6 /	6	43 /	43	61 /	61
MO (Total)	7 /	7	4 /	4	2 /	2	13 /	14	4 /	4	2 /	2	6 /	6	4 /	4	2 /	2	61 /	64	27 /	27	26 /	28	114 /	119
State	-		1 /	1	1 /	1	1 /	2	2 /	2	2 /	2	-		2 /	2	-		15 /	17	5 /	5	10 /	12	30 /	34
St Louis Co.	4 /	4	-		1 /	1	5 /	5	-		-		4 /	4	-		1 /	1	19 /	19	4 /	4	2 /	2	25 /	25
St Louis City	-		2 /	2	-		3 /	3	1 /	1	-		1 /	1	1 /	1	-		8 /	8	9 /	9	1 /	1	18 /	18
Kansas City	2 /	2	1 /	1	-		2 /	2	1 /	1	-		1 /	1	1 /	1	-		9 /	9	8 /	8	0 /	0	17 /	17
Springfield	1 /	1	-		-		2 /	2	-		-		-		-		1 /	1	7 /	8	1 /	1	1 /	1	9 /	10
Doe Run Buick	-		-		-		-		-		-		-		-		-		2 /	2	0 /	0	2 /	2	4 /	4
Doe Run Herc	-		-		-		-		-		-		-		-		-		1 /	1	0 /	0	6 /	6	7 /	7
ASARCO Glover	-		-		-		-		-		-		-		-		-		0 /	0	0 /	0	4 /	4	4 /	4
NE (Total)	2 /	2	2 /	2	0 /	0	2 /	2	2 /	2	0 /	0	0 /	0	0 /	0	0 /	0	22 /	23	8 /	8	4 /	4	34 /	35
State	-		-		-		-		-		-		-		-		-		11 /	11	0 /	0	0 /	0	11 /	11
Lincoln	2 /	2	-		-		1 /	1	-		-		-		-		-		4 /	4	0 /	0	0 /	0	4 /	4
Omaha	-		2 /	2	-		1 /	1	2 /	2	-		-		-		-		7 /	8	8 /	8	4 /	4	19 /	20
Regional Total	18 /	18	6 /	6	3 /	3	18 /	19	11 /	11	5 /	3	6 /	6	4 /	4	3 /	3	140 /	144	52 /	52	87 /	89	279 /	285
Total (SLAMS+NAMS+OTHER)	27 /	27					32 /	33					13 /	13					279 /	285						

a. Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c. Number of monitors operating in 1994/planned in 1995.

TABLE 9 Region VIII 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant

Region VIII — Dec 1994

State/local Agency	TSP						PM-10						Pb					
	SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]	
		[c]						[c]						[c]				
CO	0 /	0	0 /	0	-		34 /	34	7 /	7	7 /	9	5 /	5	2 /	2	-	
MT (Total)	4 /	4	0 /	0	2 /	2	30 /	28	0 /	0	19 /	20	4 /	4	0 /	0	-	
State	4 /	4	-		-		20 /	18	-		7 /	8	4 /	4	-		-	
Cascade Co.	-		-		-		-		-		-		-		-		-	
Missoula	-		-		-		-		-		-		-		-		-	
Yellowstone Co.	-		-		-		-		-		-		-		-		-	
Industrial & Indian	-		-		2 /	2	10 /	10	-		12 /	12	-		-		-	
ND	0 /	0	0 /	0	0 /	0	5 /	6	1 /	1	3 /	2	0 /	0	0 /	0	0 /	0
SD	0 /	0	0 /	0	2 /	1	6 /	6	0 /	0	1 /	1	0 /	0	0 /	0	1 /	0
UT	0 /	0	0 /	0	4 /	4	7 /	8	8 /	7	2 /	1	1 /	1	2 /	1	0 /	0
WY	2 /	2	0 /	0	0 /	0	11 /	11	0 /	0	1 /	1	0 /	0	0 /	0	0 /	0
Regional Total	6 /	6	0 /	0	17 /	16	93 /	95	16 /	15	33 /	34	10 /	10	4 /	3	1 /	0
Total (SLAMS+NAMS+OTHER)			23 /	22					142 /	144					15 /	13		

State/local Agency	SO2													
	SLAMS[a]				NAMS[b]				OTHER[c]					
	continuous		bubbler											
		[c]												
CO	0 /	0	0 /	0	2 /	2			2 /	2				
MT (Total)	2 /	2	0 /	0	0 /	0			22 /	22				
State	2 /	2	-		-				-					
Cascade Co.	-		-		-				-					
Missoula	-		-		-				-					
Yellowstone Co.	-		-		-				-					
Industrial & Indian	-		-		-				22 /	22				
ND	4 /	4	0 /	0	0 /	0			1 /	2				
SD	0 /	0	0 /	0	0 /	0			0 /	0				
UT	4 /	4	0 /	0	2 /	1			0 /	0				
WY	0 /	0	0 /	0	0 /	0			0 /	0				
Regional Total	10 /	10	0 /	0	2 /	1			25 /	26				
Total (SLAMS+NAMS+OTHER)									39 /	39				

State/local Agency	CO						O3						NO2					
	SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]	
		[c]						[c]						[c]				
CO	13 /	13	2 /	2	4 /	3	9 /	8	4 /	4	3 /	3	1 /	1	2 /	2	2 /	5
MT (Total)	4 /	4	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	3 /	3
State	-		-		-		-		-		-		-		-		-	
Cascade Co.	1 /	1	-		-		-		-		-		-		-		-	
Missoula	1 /	1	-		-		-		-		-		-		-		-	
Yellowstone Co	2 /	2	-		-		-		-		-		-		-		-	
Industrial & Indian	-		-		-		-		-		-		-		-		3 /	3
ND	0 /	0	0 /	0	1 /	0	3 /	4	0 /	0	0 /	0	2 /	3	0 /	0	0 /	0
SD	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0
UT	8 /	8	2 /	2	-		8 /	4	2 /	8	1 /	1	4 /	4	0 /	0	0 /	0
WY	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0
Regional Total	25 /	25	4 /	4	5 /	3	20 /	16	6 /	10	4 /	4	7 /	8	2 /	2	5 /	8
Total (SLAMS+NAMS+OTHER)			34 /	32					30 /	30					14 /	18		

State/local Agency	Subtotals						Totals	
	SLAMS[a]		NAMS[b]		OTHER[c]			
		[c]						
CO	82 /	81	19 /	18	18 /	22	89 /	102
MT (Total)	44 /	42	0 /	0	46 /	47	90 /	89
State	30 /	28	0 /	0	7 /	8	37 /	36
Cascade Co.	1 /	1	0 /	0	0 /	0	1 /	1
Missoula	1 /	1	0 /	0	0 /	0	1 /	1
Yellowstone Co	2 /	2	0 /	0	0 /	0	2 /	2
Industrial & Indian	10 /	10	0 /	0	39 /	39	49 /	49
ND	14 /	17	1 /	1	5 /	4	20 /	22
SD	6 /	8	0 /	0	4 /	2	10 /	10
UT	32 /	29	16 /	17	7 /	6	55 /	52
WY	13 /	13	0 /	0	10 /	10	23 /	23
Regional Total	171 /	170	36 /	37	80 /	91	287 /	298
Total (SLAMS+NAMS+OTHER)			287 /	298				

a Number of SLAMS monitors excluding NAMS.
b Number of monitors operating/required
c Number of monitors operating in 1994/planned in 1995.

TABLE 10 Region IX 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant

Region IX — Dec 1994

State/ Local Agency	TSP						PM-10						Pb						SO2									
	a		b		c		a		b		c		a		b		d		a				b		c			
	SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS				NAMS		OTHER			
								c						c					continuous		bubbler							
AZ (Total)	0 /	0	0 /	0	0 /	0	21 /	21	8 /	8	5 /	7	1 /	1	2 /	2	1 /	1	1 /	1	0 /	0	2 /	3	0 /	0		
State	-		-		-		10 /	10	3 /	3	-		0 /	0	0 /	0	0 /	0	1 /	1	-		-		-			
Pima	-		-		-		8 /	8	2 /	2	2 /	4	1 /	1	0 /	0	1 /	1	-		/		1 /	1	-			
Maricopa	-		-		-		3 /	3	3 /	3	3 /	3	-		2 /	2	-		-		/		1 /	2	-			
CA (Total)	0 /	0	0 /	0	0 /	0	104 /	110	26 /	42	12 /	17	20 /	20	12 /	12	3 /	3	32 /	30	0 /	0	11 /	12	2 /	1		
State (ARB)	-		-		-		18 /	18	3 /	7	-		-		-		-		4 /	4	-		2 /	2	-			
Bay Area	-		-		-		7 /	7	7 /	8	1 /	1	12 /	12	4 /	4	-		6 /	6	-		2 /	2	-			
Monterey Bay	-		-		-		6 /	7			-		-		-		-		-		-		-		-			
Sacramento	-		-		-		1 /	2	2 /	6	1 /	1	-		2 /	2	-		1 /	0	-		1 /	2	1 /	1		
San Diego	-		-		-		5 /	5	2 /	4	-		-		2 /	2	-		-		-		2 /	2	-			
Santa Barbara	-		-		-		3 /	3			-		-		-		-		3 /	3	-		-		-			
South Coast	-		-		-		6 /	6	10 /	14	1 /	6	7 /	7	4 /	4	3 /	3	6 /	6	-		4 /	4	1 /	0		
Ventura	-		-		-		6 /	6	0 /	1	-		-		-		-		2 /	1	-		-		-			
North Coast	-		-		-		1 /	1	-		-		-		-		-		-		-		-		-			
Mendocino	-		-		-		3 /	3	-		-		-		-		-				-		-		-			
Northern Sonoma	-		-		-		3 /	3	-		-		-		-		-		-		-		-		-			
San Luis Obispo	-		-		-		1 /	3	-		2 /	2	-		-		-		3 /	3	-		-		-			
Modoc	-		-		-		1 /	1	-		-		-		-		-		-		-		-		-			
Siskiyou	-		-		-		1 /	1	-		-		-		-		-		-		-		-		-			
Placer	-		-		-		3 /	3	-		1 /	1	-		-		-		-		-		-		-			
Shasta	-		-		-		2 /	2	-		-		-		-		-		-		-		-		-			
Yolo Solano	-		-		-		2 /	2	-		-		-		-		-		-		-		-		-			
Tehama	-		-		-		1 /	1	-		-		-		-		-		-		-		-		-			
Great Basin	-		-		-		10 /	10	-		1 /	1	-		-		-		-		-		-		-			
Imperial	-		-		-		5 /	5	-		-		-		-		-		-		-		-		-			
N. Sierra	-		-		-		4 /	5	-		2 /	2	-		-		-		-		-		-		-			

(continued)

TABLE 10 Region IX 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant (continued)

Region IX — Dec 1994

State/ Local Agency	TSP						PM 10						Pb						SO2							
	a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS continuous		a SLAMS bubbler		b NAMS		d OTHER	
CA continued								c						c						c						
San Bernardino	-		-		-		6 /	6	-		2 /	2	1 /	1	-		-		5 /	5	-		-		-	
San Joaquin			-		-		6 /	7	2 /	2	1 /	1	-		-		-		-		-		-		-	
Glenn Co	-		-				2 /	2	-		-		-		-		-		-		-		-		-	
Feather River			-		-		-		-		-		-		-		-		-		-		-		-	
Lake Co.	-		-		-		1 /	1	-		-		-		-		-		-		-		-		-	
Kern	-		-		-		-		-		-		-		-		-		-		-		-		-	
GUAM	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0
HI	0 /	0	0 /	0	0 /	0	4 /	4	2 /	2	1 /	3	0 /	0	2 /	2	0 /	0	4 /	4	0 /	0	0 /	0	0 /	0
NV (Total)	0 /	0	0 /	0	0 /	0	16 /	17	5 /	8	15 /	17	0 /	0	0 /	0	0 /	0	0 /	1	0 /	0	0 /	1	0 /	0
State	-		-		-		10 /	10	-		1 /	1	-		-		-		-		-		-		-	
Washoe	-		-		-		4 /	4	2 /	2	3 /	5	-		-		-		-		-		-		-	
Clark Co.	-		-		-		2 /	3	3 /	6	11 /	11	-		-		-		0 /	1	-		0 /	1	-	
Regional Total	0 /	0	0 /	0	0 /	0	145 /	152	41 /	60	33 /	44	21 /	21	16 /	16	4 /	4	57 /	58	0 /	0	15 /	16	2 /	1
Total (SLAMS+NAMS+OTHER)			0 /	0					219 /	256					41 /	41							62 /	63		

(continued)

TABLE 10. Region IX 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant
(continued)

Region IX — Dec 1994

State/ Local Agency	CO						O3						NO2						Subtotals						Totals	
	a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER			
		c						c						c						c						
AZ (Total)	8 /	8	4 /	4	9 /	9	10 /	10	4 /	4	13 /	17	4 /	4	0 /	2	3 /	3	45 /	45	20 /	23	31 /	37	96 /	105
State	-		-		2 /	2	1 /	1	-		2 /	2	-		-		2 /	2	12 /	12	3 /	3	6 /	6	21 /	21
Pima	1 /	1	2 /	2	4 /	3	2 /	2	2 /	2	2 /	2	3 /	3	-		-		15 /	15	7 /	7	9 /	10	31 /	32
Maricopa	7 /	7	2 /	2	3 /	4	7 /	7	2 /	2	9 /	13	1 /	1	0 /	2	1 /	1	18 /	18	10 /	13	16 /	21	44 /	52
CA (Total)	84 /	84	11 /	12	1 /	6	131 /	135	18 /	24	6 /	7	83 /	82	10 /	13	1 /	0	454 /	461	88 /	116	25 /	34	567 /	610
State (ARB)	23 /	23			-		33 /	33	2 /	6	-		19 /	19	0 /	1	-		97 /	97	7 /	18	0 /	0	104 /	119
Bay Area	14 /	14	4 /	4	-		19 /	19	4 /	4	-		11 /	11	4 /	4	-		71 /	71	25 /	26	1 /	1	97 /	98
Monterey Bay	1 /	1	-		-		6 /	7	-		-		1 /	1	-		-		14 /	16	0 /	0	0 /	0	14 /	16
Sacramento	2 /	2	1 /	2	-		5 /	3	1 /	1	0 /	1	3 /	2	0 /	2	-		12 /	9	7 /	15	2 /	3	21 /	27
San Diego	6 /	6	2 /	2	-		4 /	7	2 /	2	-		5 /	5	2 /	2	-		20 /	23	12 /	14	0 /	0	32 /	37
Santa Barbara	3 /	3	-		-		4 /	5	-		-		3 /	3	-		-		10 /	17	0 /	0	0 /	0	10 /	17
South Coast	17 /	17	4 /	4	1 /	6	26 /	26	5 /	5	3 /	3	17 /	17	4 /	4	1 /	0	79 /	79	31 /	35	10 /	16	120 /	132
Ventura	2 /	2	-		-		5 /	5	2 /	2	-		5 /	5	-		-		20 /	19	2 /	3	0 /	0	22 /	22
North Coast	-		-		-		-		-		-		-		-		-		1 /	1	0 /	0	0 /	0	1 /	1
Mendocino	2 /	2	-		-		2 /	2	-		-		2 /	2	-		-		9 /	9	0 /	0	0 /	0	9 /	9
Northern Sonoma	-		-		-		1 /	1	-		-		-		-		-		4 /	4	0 /	0	0 /	0	4 /	4
San Luis Obispo	-		-		-		4 /	4	-		-		3 /	3	-		-		11 /	13	0 /	0	2 /	2	13 /	15
Modoc	-		-		-		-		-		-		-		-		-		1 /	1	0 /	0	0 /	0	1 /	1
Siskiyou	-		-		-		-		-		1 /	1	-		-		-		1 /	1	0 /	0	1 /	1	2 /	2
Placer	-		-		-		1 /	1	0 /	1	-		-		-		-		4 /	4	0 /	1	1 /	1	5 /	6
Shasta	1 /	1	-		-		2 /	2	-		-		-		-		-		5 /	5	0 /	0	0 /	0	5 /	5
Yolo Solano	1 /	1	-		-		1 /	2	-		-		-		-		-		4 /	5	0 /	0	0 /	0	4 /	5
Tehama	-		-		-		1 /	1	-		-		-		-		-		2 /	2	0 /	0	0 /	0	2 /	2
Great Basin	2 /	2	-		-		2 /	2	-		-		-		-		-		14 /	14	0 /	0	1 /	1	15 /	15
Imperial	1 /	1	-		-		1 /	2	-		1 /	1	-		-		-		7 /	8	0 /	0	1 /	1	8 /	9
N. Sierra	-		-		-		2 /	2	-		1 /	1	-		-		-		6 /	7	0 /	0	3 /	3	9 /	10

(continued)

TABLE 10 Region IX 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant
(continued)

Region IX — Dec 1994

State/ Local Agency	CO						O3						NO2						Subtotals						Totals	
	a SLAMS	c	b NAMS		c OTHER		a SLAMS	c	b NAMS		c OTHER		a SLAMS	c	b NAMS		c OTHER		a SLAMS	c	b NAMS		c OTHER			
CA-continued																										
San Bernardino	4 /	4	-		-		5 /	5	-		-		7 /	7	-		-		28 /	28	0 /	0	2 /	2	30 /	30
San Joaquin	5 /	5	-		-		4 /	3	2 /	3	-		7 /	7	-		-		22 /	22	4 /	5	1 /	1	27 /	28
Glenn Co	-		-		-		1 /	1	-		-		-		-		-		3 /	3	0 /	0	0 /	0	3 /	3
Feather River	-		-		-		-		-		-		-		-		-		0 /	0	0 /	0	0 /	0	0 /	0
Lake Co	-		-		-		1 /	1	-		-		-		-		-		2 /	2	0 /	0	0 /	0	2 /	2
Kern	-		-		-		1 /	1	-		-		-		-		-		1 /	1	0 /	0	0 /	0	1 /	1
GUAM	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0	0 /	0
HI	0 /	0	2 /	2	0 /	0	0 /	0	1 /	1	0 /	0	2 /	2	0 /	0	0 /	0	10 /	10	7 /	7	1 /	3	18 /	20
NV (Total)	5 /	5	2 /	2	6 /	8	5 /	5	4 /	4	2 /	4	2 /	3	0 /	0	0 /	0	26 /	31	11 /	15	23 /	29	62 /	75
State	1 /	1	-		1 /	1	1 /	1	-		-		1 /	1	-		-		13 /	13	0 /	0	2 /	2	15 /	15
Washoe	4 /	4	-		2 /	4	2 /	2	2 /	2	2 /	4			-		-		10 /	10	4 /	4	7 /	13	21 /	27
Clark Co.	-		2 /	2	3 /	3	2 /	2	2 /	2	-		1 /	2	-		-		5 /	8	7 /	11	14 /	14	26 /	33
Regional Total	97 /	97	19 /	20	16 /	23	146 /	150	27 /	33	21 /	28	91 /	91	10 /	15	4 /	8	537 /	547	126 /	160	80 /	103	743 /	810
Total (SLAMS+NAMS+OTHER)	132 /	140					194 /	211					105 /	109					743 /	810						

a Number of SLAMS monitors excluding NAMS.
b Number of monitors operating/required.
c. Number of monitors operating in 1994/planned in 1995

TABLE 11 Region X 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant

Region X — Dec 1994

State/local Agency	TSP						PM-10						Pb						SO2					
	a		b		c		a		b		c		a		b		c		a		b		c	
	SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS continuous	SLAMS bubbler	NAMS		OTHER	
		c						c						c						c				
AK (Total)	0 /	0	0 /	0	1 /	1	8 /	8	1 /	1	2 /	2	0 /	0	0 /	0	0 /	0	1 /	1	0 /	0	0 /	0
State	-		-		1 /	1	4 /	4	-		1 /	1	-		-		-		1 /	1	-		-	
Anchorage	-		-		-		2 /	2	1 /	1	-		-		-		-		-		-		-	
Fairbanks	-		-		-		2 /	2	-		-		-		-		-		-		-		-	
National Park Service	-		-		-		-		-		1 /	1	-		-		-		-		-		-	
ID (Total)	1 /	1	0 /	0	0 /	0	14 /	14	2 /	2	5 /	5	1 /	1	0 /	0	0 /	0	1 /	1	0 /	0	0 /	0
State H&W Dept	1 /	1	-		-		14 /	14	2 /	2	5 /	5	1 /	1	-		-		1 /	1	-		-	
USEPA AR&E	-		-		-		-		-		-		-		-		-		-		-		-	
National Park Service	-		-		-		-		-		-		-		-		-		-		-		-	
OR (Total)	0 /	0	0 /	0	6 /	6	11 /	11	4 /	5	20 /	20	2 /	2	2 /	2	5 /	5	0 /	0	0 /	0	1 /	1
State	-		-		5 /	5	8 /	8	3 /	4	14 /	14	1 /	1	2 /	2	5 /	5	-		-		1 /	1
Lane Co.	-		-		1 /	1	3 /	3	1 /	1	6 /	6	1 /	1	-		-		-		-		-	
WA (Total)	1 /	1	0 /	0	1 /	1	18 /	18	11 /	13	10 /	10	1 /	1	1 /	1	0 /	0	6 /	6	0 /	0	3 /	3
State	1 /	1	-		1 /	1	9 /	9	11 /	13	7 /	7	1 /	1	1 /	1	-		5 /	5	-		3 /	3
Puget Sound	-		-		-		2 /	2	-		1 /	1	-		-		-		1 /	1	-		-	
Olympic	-		-		-		1 /	1	-		1 /	1	-		-		-		-		-		-	
Southwest	-		-		-		1 /	1	-		1 /	1	-		-		-		-		-		-	
Northwest	-		-		-		1 /	1	-		-		-		-		-		-		-		-	
Spokane Co.	-		-		-		1 /	1	-		-		-		-		-		-		-		-	
Yakima	-		-		-		1 /	1	-		-		-		-		-		-		-		-	
National Park Service	-		-		-		-		-		-		-		-		-		-		-		1 /	1
Regional Total	2 /	2	0 /	0	8 /	8	49 /	49	18 /	21	37 /	37	4 /	4	3 /	3	5 /	5	8 /	8	0 /	0	4 /	4	2 /	2
Total (SLAMS+NAMS+OTHER)	14 /	14	10 /	10			104 /	107					12 /	12					14 /	14				

(continued)

TABLE 11 Region X 1994 Summary of SLAMS, NAMS, and Other by State and Pollutant
(continued)

Region X — Dec 1994

State/local Agency	CO						O3						NO2						Subtotals						Totals	
	a		b		c		a		b		c		a		b		c		a		b		c			
	SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER			
		c						c						c						c						
AK (Total)	6 /	6	0 /	0	2 /	2	0 /	0	0 /	2	1 /	1	0 /	0	0 /	0	0 /	0	15 /	15	1 /	3	6 /	6	22 /	24
State	-		-		-		-		-		-		-		-		0 /	0	5 /	5	0 /	0	2 /	2	7 /	7
Anchorage	3 /	3	-		2 /	2	-		0 /	2	-		-		-		-		5 /	5	1 /	3	2 /	2	8 /	10
Fairbanks	3 /	3	-		-		-		-		-		-		-		-		5 /	5	0 /	0	0 /	0	5 /	5
National Park Service	-		-		-		-		-		1 /	1	-		-		-		0 /	0	0 /	0	2 /	2	2 /	2
ID (Total)	1 /	1	0 /	0	0 /	0	0 /	0	0 /	0	3 /	4	0 /	0	0 /	0	0 /	0	18 /	18	2 /	2	8 /	9	28 /	29
Dept H&W	1 /	1	-		-		-		-		1 /	2	-		-		-		18 /	18	2 /	2	8 /	7	28 /	27
USEPA AR&E	-		-		-		-		-		1 /	1	-		-		-		0 /	0	0 /	0	1 /	1	1 /	1
National Park Service	-		-		-		-		-		1 /	1	-		-		-		0 /	0	0 /	0	1 /	1	1 /	1
OR (Total)	6 /	6	2 /	2	4 /	4	2 /	2	2 /	2	3 /	3	0 /	0	1 /	2	0 /	0	21 /	21	12 /	14	38 /	38	71 /	73
State	6 /	6	2 /	2	3 /	3	2 /	2	2 /	2	2 /	2	-		1 /	2	-		17 /	17	11 /	13	29 /	29	57 /	59
Lane Co.	-		-		1 /	1	-		-		1 /	1	-		-		-		4 /	4	1 /	1	9 /	9	14 /	14
WA (Total)	9 /	9	1 /	2	4 /	4	3 /	3	1 /	6	5 /	5	0 /	0	0 /	2	0 /	0	36 /	36	17 /	27	22 /	22	75 /	85
State	9 /	9	1 /	2	4 /	4	2 /	2	1 /	6	3 /	3	-		0 /	2	-		27 /	27	17 /	27	16 /	16	60 /	70
Puget Sound	-		-		-		-		-		-		-		-		-		3 /	3	0 /	0	1 /	1	4 /	4
Olympic	-		-		-		-		-		-		-		-		-		1 /	1	0 /	0	1 /	1	2 /	2
Southwest	-		-		-		1 /	1	-		-		-		-		-		2 /	2	0 /	0	1 /	1	3 /	3
Northwest	-		-		-		-		-		-		-		-		-		1 /	1	0 /	0	0 /	0	1 /	1
Spokane Co.	-		-		-		-		-		-		-		-		-		1 /	1	0 /	0	0 /	0	1 /	1
Yakima	-		-		-		-		-		-		-		-		-		1 /	1	0 /	0	0 /	0	1 /	1
National Park Service	-		-		-		-		-		2 /	2	-		-		-		0 /	0	0 /	0	3 /	3	3 /	3
Regional Total	22 /	22	3 /	4	10 /	10	5 /	5	3 /	10	12 /	13	0 /	0	1 /	4	0 /	0	90 /	90	32 /	46	74 /	76	196 /	211
Total (SLAMS+NAMS+OTHER)	35 /	36					20 /	28					1 /	4					196 /	211						

a Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c. Number of monitors operating in 1994/planned in 1995.

TABLE 12. National Summary of SLAMS, NAMS, and Other by Region and Pollutant, 1985-1994

Dec 1994

Region	Year Ending Dec 31	TSP						PM-10						Pb						SO2					
		SLAMS [a]		NAMS [b]		OTHER [c]		SLAMS [a]		NAMS [b]		OTHER [c]		SLAMS [a]		NAMS [b]		OTHER [c]		SLAMS [a] continuous		SLAMS [a] bubbler		NAMS [b]		OTHER [c]	
I	1985	54 /	53	49 /	49	-		-		-		-		30 /	30	8 /	8	-		30 /	28	-		19 /		20	-
	1986	55 /	52	45 /	45	-		-		-		-		36 /	36	8 /	8	-		26 /	26	-		18 /		18	-
	1987	55 /	55	45 /	0	-		27 /	17	0 /	16	-		36 /	36	8 /	8	-		24 /	24	-		20 /		20	-
	1988	62 /	48	-		38 /	43	44 /	67	16 /	16	30 /	34	19 /	18	8 /	8	5 /	7	26 /	26	-		20 /		20	19 / 19
	1989	43 /	37	1 /	1	21 /	23	64 /	70	23 /	23	24 /	25	19 /	17	8 /	8	4 /	9	28 /	30	-		20 /		20	8 / 10
	1990	36 /	24	-		20 /	20	75 /	83	23 /	23	20 /	20	13 /	13	9 /	9	11 /	9	28 /	27	-		20 /		20	9 / 9
	1991	21 /	20	-		16 /	19	65 /	85	23 /	23	19 /	19	14 /	14	8 /	8	3 /	7	28 /	27	-		20 /		20	8 / 9
	1992	16 /	8	-		40 /	29	64 /	87	24 /	24	21 /	20	13 /	11	8 /	8	5 /	0	28 /	29	-		20 /		20	25 / 25
	1993	12 /	4	-		23 /	22	67 /	88	24 /	24	16 /	20	10 /	9	6 /	8	1 /	0	26 /	24	-		20 /		20	23 / 20
	1994	4 /	4	-		18 /	17	66 /	84	24 /	24	35 /	11	8 /	3	8 /	6	-		24 /	24	-		20 /		20	20 / 16
II	1985	108 /	108	41 /	41	-		-		-		-		18 /	18	10 /	11	-		28 /	30	-		16 /		16	-
	1986	105 /	94	41 /	41	-		-		-		-		18 /	17	11 /	11	-		30 /	29	-		21 /		21	-
	1987	82 /	99	40 /	3	-		33 /	33	0 /	23	-		17 /	14	10 /	11	-		24 /	27	-		21 /		21	-
	1988	80 /	103	3 /	3	1 /	1	29 /	67	20 /	23	5 /	5	17 /	15	11 /	11	1 /	0	27 /	26	-		18 /		20	3 / 3
	1989	64 /	46	-		-		66 /	71	23 /	23	1 /	1	12 /	13	12 /	12	-		26 /	27	-		18 /		20	-
	1990	48 /	48	-		3 /	3	69 /	76	23 /	23	-		13 /	17	10 /	10	1 /	1	27 /	26	-		17 /		17	-
	1991	40 /	42	-		7 /	7	67 /	88	22 /	23	4 /	4	12 /	13	10 /	8	-		27 /	27	-		17 /		17	3 / 3
	1992	45 /	42	-		3 /	3	88 /	72	22 /	23	4 /	4	12 /	12	8 /	8	-		27 /	27	-		18 /		17	6 / 6
	1993	41 /	42	-		3 /	3	67 /	70	23 /	23	4 /	4	12 /	12	8 /	8	-		27 /	27	-		17 /		17	5 / 5
	1994	38 /	37	-		3 /	3	69 /	74	22 /	23	4 /	4	10 /	10	7 /	7	2 /	3	30 /	31	-		14 /		14	6 / 6
III	1985	171 /	171	88 /	88	-		-		-		-		37 /	37	10 /	10	-		39 /	39	-		42 /		42	-
	1986	170 /	170	87 /	87	-		-		-		-		38 /	38	10 /	10	-		41 /	41	-		42 /		42	-
	1987	169 /	121	87 /	0	-		43 /	40	0 /	30	-		36 /	36	10 /	10	-		36 /	36	-		39 /		39	-
	1988	-		1 /	1	205 /	205	29 /	44	25 /	25	-		32 /	32	10 /	10	12 /	12	37 /	37	-		36 /		36	13 / 13
	1989	-		-		190 /	190	62 /	62	26 /	26	-		32 /	32	10 /	10	11 /	11	36 /	36	-		39 /		39	23 / 23
	1990	-		-		157 /	157	77 /	77	26 /	26	-		29 /	29	10 /	10	12 /	12	38 /	38	-		39 /		38	18 / 18
	1991	-		-		118 /	118	92 /	92	27 /	27	-		30 /	30	10 /	10	13 /	13	38 /	38	-		38 /		38	19 / 19
	1992	-		-		113 /	85	92 /	96	26 /	26	0 /	1	39 /	42	10 /	10	13 /	11	38 /	37	-		38 /		36	18 / 17
	1993	-		-		87 /	87	90 /	91	26 /	26	-		46 /	45	10 /	10	11 /	9	46 /	45	-		38 /		38	6 / 6
	1994	-		-		98 /	98	98 /	99	26 /	26	-		34 /	33	8 /	10	22 /	22	49 /	49	-		34 /		34	5 / 5
IV	1985	377 /	377	98 /	98	-		-		-		-		14 /	14	12 /	14	-		48 /	48	-		16 /		16	-
	1986	366 /	362	91 /	91	-		-		-		-		18 /	18	15 /	15	-		61 /	61	-		13 /		5	-
	1987	352 /	365	85 /	0	-		48 /	34	0 /	30	-		13 /	13	13 /	13	-		52 /	52	-		12 /		12	-
	1988	330 /	330	-		78 /	78	53 /	53	24 /	24	9 /	9	18 /	18	18 /	22	26 /	24	51 /	51	9 /	9	13 /		13	18 / 18
	1989	320 /	310	-		65 /	55	72 /	78	26 /	26	8 /	10	17 /	17	18 /	22	35 /	35	60 /	62	2 /	2	12 /		14	18 / 18
	1990	320 /	310	-		61 /	55	94 /	99	26 /	28	18 /	19	17 /	18	20 /	22	43 /	43	44 /	48	2 /	2	13 /		14	28 / 31
	1991	84 /	53	-		133 /	128	135 /	181	26 /	35	11 /	30	43 /	44	19 /	22	17 /	16	48 /	46	2 /	2	11 /		20	13 / 14
	1992	16 /	8	-		175 /	153	154 /	201	39 /	43	38 /	48	25 /	34	20 /	25	44 /	38	45 /	45	-		17 /		22	24 / 29
	1990	8 /	8	-		153 /	153	178 /	180	41 /	43	49 /	57	24 /	24	22 /	22	50 /	47	44 /	44	-		17 /		22	45 / 42
	1994	2 /	2	-		156 /	147	176 /	188	38 /	37	46 /	51	21 /	28	22 /	20	65 /	63	47 /	48	-		18 /		18	34 / 29

(continued)

TABLE 12. National Summary of SLAMS, NAMS, and Other by Region and Pollutant, 1985-1994
(continued)

Dec 1994

Region	Year Ending Dec 31	TSP a SLAMS	TSP a SLAMS c	TSP b NAMS	TSP b NAMS c	TSP c OTHER	TSP c OTHER	PM-10 a SLAMS	PM-10 a SLAMS c	PM-10 b NAMS	PM-10 b NAMS c	PM-10 c OTHER	PM-10 c OTHER	Pb a SLAMS	Pb a SLAMS c	Pb b NAMS	Pb b NAMS c	Pb c OTHER	Pb c OTHER	SO2 a SLAMS continuous	SO2 a SLAMS continuous c	SO2 a SLAMS bubbler	SO2 a SLAMS bubbler c	SO2 b NAMS	SO2 b NAMS c	SO2 c OTHER	SO2 c OTHER
V	1985	492 /	468	144 /	144	-		-		-		-		51 /	60	21 /	22	-		63 /	64	-		75 /	78	-	
	1986	448 /	378	135 /	125	-		-		-		-		46 /	45	22 /	22	-		58 /	55	-		73 /	68	-	
	1987	326 /	421	117 /	0	-		106 /	83	0 /	51	-		41 /	43	23 /	22	-		52 /	52	-		55 /	54	-	
	1988	61 /	51	-		120 /	62	102 /	135	59 /	60	8 /	9	36 /	34	19 /	19	34 /	15	59 /	58	-		48 /	48	12 /	10
	1989	57 /	54	1 /	1	62 /	65	129 /	140	58 /	58	15 /	20	34 /	34	18 /	20	17 /	18	58 /	59	-		47 /	46	11 /	16
	1990	53 /	11	-		65 /	100	140 /	134	59 /	59	20 /	19	34 /	34	20 /	20	20 /	23	59 /	55	-		44 /	45	16 /	16
	1991	62 /	41	-		51 /	46	123 /	131	55 /	56	26 /	32	36 /	36	20 /	20	22 /	31	60 /	55	-		45 /	45	20 /	23
	1992	53 /	43	-		55 /	66	134 /	128	56 /	57	33 /	47	35 /	40	20 /	20	24 /	31	55 /	54	-		46 /	46	32 /	34
	1993	18 /	18	-		86 /	84	110 /	112	56 /	56	78 /	81	30 /	35	19 /	19	26 /	23	56 /	55	-		42 /	44	72 /	73
	1994	16 /	17	-		81 /	82	109 /	110	56 /	56	63 /	61	35 /	36	16 /	16	26 /	26	55 /	56	-		40 /	41	54 /	54
VI	1985	135 /	138	66 /	66	-		-		-		-		25 /	25	16 /	16	-		26 /	27	-		8 /	8	-	
	1986	135 /	135	66 /	66	-		-		-		-		25 /	25	16 /	16	-		24 /	25	-		6 /	6	-	
	1987	121 /	122	62 /	0	-		40 /	29	0 /	34	-		25 /	25	16 /	16	-		26 /	24	-		6 /	6	-	
	1988	209 /	69	1 /	1	41 /	18	31 /	89	36 /	36	-		23 /	20	16 /	15	79 /	33	27 /	29	-		8 /	8	12 /	12
	1989	35 /	28	-		16 /	14	74 /	78	36 /	36	1 /	1	17 /	17	14 /	14	10 /	10	28 /	28	-		8 /	8	10 /	9
	1990	30 /	30	-		3 /	3	68 /	73	35 /	36	11 /	11	19 /	18	14 /	14	9 /	7	28 /	28	-		8 /	8	11 /	10
	1991	29 /	23	-		5 /	3	79 /	82	38 /	37	9 /	9	19 /	19	14 /	14	17 /	19	28 /	27	-		8 /	9	9 /	9
	1992	21 /	14	-		5 /	5	83 /	85	36 /	36	13 /	17	22 /	22	14 /	14	17 /	18	28 /	31	-		9 /	9	8 /	9
	1993	13 /	13	-		7 /	7	80 /	82	36 /	36	13 /	17	20 /	20	14 /	14	16 /	17	27 /	27	-		9 /	19	10 /	9
	1994	13 /	13	-		7 /	7	80 /	88	36 /	37	19 /	17	21 /	21	13 /	14	15 /	16	26 /	26	-		9 /	11	10 /	8
VII	1985	101 /	101	42 /	42	-		-		-		-		12 /	12	6 /	6	-		12 /	12	-		10 /	10	-	
	1986	108 /	108	40 /	17	-		-		-		-		10 /	11	6 /	6	-		14 /	14	-		9 /	7	-	
	1987	88 /	82	32 /	0	-		34 /	34	0 /	15	-		11 /	11	6 /	6	-		17 /	19	-		8 /	10	-	
	1988	85 /	71	-		7 /	6	27 /	34	16 /	16	5 /	5	9 /	9	6 /	6	9 /	9	15 /	16	-		10 /	10	11 /	10
	1989	62 /	59	-		30 /	29	31 /	33	16 /	16	7 /	6	9 /	9	6 /	6	10 /	10	15 /	15	-		10 /	10	12 /	12
	1990	50 /	50	-		30 /	30	34 /	33	16 /	16	8 /	8	9 /	9	6 /	6	12 /	17	16 /	16	-		10 /	10	7 /	7
	1991	49 /	49	-		29 /	29	33 /	36	16 /	16	9 /	9	10 /	12	6 /	6	12 /	15	18 /	17	-		10 /	11	11 /	12
	1992	49 /	47	-		26 /	23	36 /	34	16 /	16	9 /	16	14 /	13	6 /	6	13 /	15	17 /	17	-		10 /	10	14 /	14
	1993	39 /	39	-		29 /	29	37 /	37	16 /	16	8 /	8	14 /	14	6 /	6	30 /	30	19 /	19	-		10 /	10	13 /	13
	1994	27 /	27	-		25 /	25	37 /	37	16 /	16	8 /	10	14 /	15	5 /	5	32 /	32	20 /	22	-		10 /	10	13 /	13
VIII	1985	117 /	112	26 /	26	-		-		-		-		11 /	11	4 /	4	-		10 /	9	-		5 /	5	-	
	1986	112 /	95	26 /	26	-		-		-		-		14 /	14	4 /	4	-		9 /	11	-		4 /	5	-	
	1987	44 /	36	23 /	0	-		54 /	56	0 /	18	-		4 /	4	4 /	4	-		11 /	11	-		5 /	5	-	
	1988	41 /	32	-		6 /	4	63 /	67	15 /	16	5 /	5	7 /	7	4 /	4	-		11 /	11	-		4 /	4	4 /	4
	1989	27 /	28	-		17 /	13	53 /	63	16 /	16	19 /	17	6 /	6	4 /	4	1 /	1	11 /	11	-		4 /	4	17 /	17
	1990	25 /	23	-		8 /	9	57 /	71	16 /	16	16 /	18	10 /	10	4 /	4	3 /	2	10 /	10	-		4 /	4	17 /	17
	1991	18 /	18	-		11 /	10	62 /	68	15 /	18	22 /	24	10 /	9	4 /	4	2 /	3	10 /	10	-		4 /	4	15 /	15
	1992	6 /	6	-		14 /	14	71 /	73	16 /	17	18 /	14	11 /	10	4 /	4	3 /	3	9 /	9	-		4 /	4	14 /	15
	1993	6 /	6	-		20 /	20	83 /	90	16 /	17	15 /	14	10 /	10	4 /	4	1 /	2	10 /	10	-		4 /	4	21 /	21
	1994	6 /	6	-		17 /	16	93 /	95	16 /	15	33 /	34	10 /	10	4 /	3	1 /	0	10 /	10	-		4 /	3	25 /	26

(continued)

TABLE 12. National Summary of SLAMS, NAMS, and Other by Region and Pollutant, 1985-1994

(continued)

Dec 1994

Region	Year Ending Dec 31	TSP SLAMS[a]	TSP NAMS[b]	TSP OTHER[c]	PM-10 SLAMS[a]	PM-10 NAMS[b]	PM-10 OTHER[c]	Pb SLAMS[a]	Pb NAMS[b]	Pb OTHER[c]	SO2 SLAMS[a] continuous	SO2 SLAMS[a] bubbler	SO2 NAMS[b]	SO2 OTHER[c]
IX	1985	152 / 152	61 / 61	-	-	-	-	75 / 75	14 / 14	-	55 / 55	6 / 6	12 / 12	-
	1986	132 / 132	59 / 59	-	-	-	-	62 / 62	17 / 17	-	58 / 58	6 / 6	11 / 11	-
	1987	131 / 150	57 / 0	-	129 / 104	0 / 38	-	40 / 40	16 / 17	-	53 / 52	5 / 5	10 / 12	-
	1988	78 / 78	1 / 1	2 / 2	105 / 108	40 / 43	7 / 8	30 / 27	16 / 18	3 / 3	52 / 52	5 / 5	10 / 12	14 / 14
	1989	75 / 76	1 / 1	2 / 2	106 / 110	41 / 43	12 / 12	33 / 32	16 / 16	2 / 2	52 / 50	5 / 5	13 / 13	12 / 14
	1990	75 / 75	-	7 / 7	122 / 122	41 / 43	22 / 22	25 / 31	16 / 16	3 / 3	38 / 36	2 / 2	12 / 12	13 / 13
	1991	8 / 8	-	7 / 5	102 / 110	43 / 43	6 / 5	19 / 21	16 / 18	5 / 5	40 / 43	-	12 / 12	0 / 1
	1992	1 / 1	-	5 / 5	103 / 104	43 / 61	10 / 11	18 / 19	14 / 16	7 / 6	34 / 38	-	12 / 17	2 / 2
	1993	-	-	2 / 2	117 / 136	43 / 56	19 / 23	18 / 20	16 / 16	6 / 6	40 / 40	-	13 / 17	1 / 1
	1994	-	-	-	145 / 152	41 / 60	33 / 44	21 / 21	16 / 16	4 / 4	37 / 38	-	13 / 16	2 / 1
X	1985	78 / 78	27 / 27	-	-	-	-	25 / 25	4 / 4	-	10 / 10	-	6 / 5	-
	1986	62 / 62	27 / 27	-	-	-	-	22 / 22	4 / 4	-	8 / 8	-	4 / 4	-
	1987	107 / 45	25 / 0	-	69 / 55	0 / 16	-	18 / 18	4 / 4	-	15 / 15	-	3 / 3	-
	1988	100 / 37	-	17 / 17	60 / 59	20 / 21	-	21 / 13	4 / 4	-	13 / 13	-	4 / 4	4 / 4
	1989	41 / 28	-	3 / 3	55 / 55	20 / 20	-	8 / 8	4 / 4	3 / 3	11 / 11	-	4 / 4	5 / 2
	1990	18 / 18	-	8 / 8	48 / 46	17 / 19	18 / 18	8 / 8	3 / 4	1 / 1	10 / 10	-	4 / 4	2 / 2
	1991	8 / 6	-	7 / 7	63 / 62	19 / 20	34 / 34	5 / 5	3 / 4	1 / 1	13 / 13	-	4 / 4	2 / 2
	1992	3 / 3	-	7 / 7	58 / 58	19 / 20	55 / 55	4 / 4	3 / 4	2 / 2	10 / 10	-	4 / 4	3 / 3
	1993	2 / 2	-	6 / 6	51 / 51	19 / 20	52 / 53	5 / 5	3 / 4	3 / 3	9 / 9	-	4 / 4	2 / 2
	1994	2 / 2	-	8 / 8	49 / 49	18 / 21	37 / 37	4 / 4	3 / 3	5 / 5	8 / 8	-	4 / 4	2 / 2
Total	1985	1785 / 1757	639 / 639	0 / 0	0 / 0	0 / 0	0 / 0	298 / 307	105 / 109	0 / 0	322 / 321	6 / 6	216 / 220	0 / 0
	1986	1733 / 1826	617 / 584	0 / 0	0 / 0	0 / 0	0 / 0	269 / 288	113 / 113	0 / 0	317 / 318	6 / 6	201 / 185	0 / 0
	1987	1455 / 1539	573 / 3	0 / 0	583 / 485	0 / 271	0 / 0	243 / 238	110 / 111	0 / 0	310 / 312	5 / 5	179 / 182	0 / 0
	1988	1048 / 817	8 / 6	514 / 434	524 / 723	271 / 282	69 / 75	210 / 191	109 / 115	187 / 103	317 / 321	14 / 14	175 / 178	110 / 107
	1989	724 / 668	3 / 3	402 / 394	682 / 763	284 / 287	88 / 92	187 / 185	110 / 116	93 / 99	314 / 316	7 / 7	176 / 177	116 / 121
	1990	655 / 587	0 / 0	382 / 392	782 / 793	282 / 289	133 / 135	179 / 185	111 / 114	115 / 118	290 / 294	4 / 4	171 / 173	115 / 114
	1991	289 / 260	0 / 0	387 / 372	821 / 895	282 / 298	140 / 168	207 / 212	110 / 112	98 / 110	308 / 300	2 / 2	189 / 180	100 / 108
	1992	205 / 170	0 / 0	448 / 390	863 / 918	297 / 320	199 / 233	193 / 207	107 / 115	126 / 124	290 / 295	0 / 0	178 / 187	147 / 153
	1993	137 / 130	0 / 0	418 / 415	878 / 920	300 / 317	256 / 277	189 / 194	108 / 109	144 / 137	304 / 300	0 / 0	175 / 195	200 / 194
	1994	108 / 108	0 / 0	413 / 401	922 / 956	293 / 315	258 / 269	178 / 179	101 / 100	163 / 161	308 / 308	0 / 0	168 / 171	171 / 159
Grand Total (SLAMS + NAMS + OTHER)	1985		2424 / 2396			0 / 0			403 / 416				544 / 547	
	1986		2350 / 2210			0 / 0			402 / 401				524 / 509	
	1987		2028 / 1542			583 / 756			353 / 349				494 / 498	
	1988		1566 / 1257			864 / 1080			486 / 409				616 / 620	
	1989		1129 / 1083			1064 / 1142			390 / 400				613 / 623	
	1990		1017 / 979			1177 / 1217			405 / 417				583 / 585	
	1991		676 / 632			1243 / 1359			413 / 434				579 / 568	
	1992		653 / 560			1359 / 1474			426 / 446				613 / 635	
	1993		555 / 545			1434 / 1514			441 / 440				679 / 689	
	1994		521 / 509			1473 / 1540			442 / 440				643 / 638	

(continued)

a Number of SLAMS monitors excluding NAMS.
b Number of monitors operating/required
c Number of monitors operating in current year/planned during next year
d Not available

TABLE 12. National Summary of SLAMS, NAMS, and Other by Region and Pollutant, 1985-1994
(continued)

Dec 1994

Region	Year Ending Dec 31	CO						CO						NO2								Subtotal						Totals	
		a		b		c		a		b		c		a				b		c		a		b		c			
		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS continuous	SLAMS bubbler			NAMS		OTHER		SLAMS		NAMS		OTHER			
		c						c						c		c						c							
I	1985	13 /	12	6 /	6	-		16 /	13	16 /	16			8 /	7	-		2 /	2	-		151 /	141	99 /	100	0 /	0	250 /	241
	1986	12 /	12	6 /	8	-		14 /	14	16 /	16	-		8 /	8	-		2 /	2	-		153 /	150	95 /	97	0 /	0	248 /	247
	1987	11 /	11	8 /	8	-		14 /	14	16 /	16	-		8 /	9	-		2 /	2	-		177 /	209	99 /	72	0 /	0	276 /	281
	1988	11 /	11	8 /	8	-		15 /	15	16 /	16	11 /	9	9 /	9	-		2 /	2	1 /	2	185 /	195	70 /	72	105 /	114	360 /	381
	1989	10 /	10	8 /	8	0 /	1	15 /	17	16 /	16	10 /	10	9 /	9	-		2 /	2	2 /	4	188 /	193	76 /	78	69 /	62	335 /	353
	1990	11 /	11	8 /	8	-		17 /	23	16 /	16	12 /	13	9 /	10	-		2 /	2	4 /	3	191 /	171	77 /	77	76 /	74	344 /	322
	1991	11 /	11	8 /	8	-		23 /	23	16 /	16	8 /	8	10 /	10	-		2 /	2	4 /	4	172 /	170	77 /	77	65 /	65	314 /	312
	1992	14 /	12	8 /	8	1 /	0	21 /	23	16 /	16	17 /	17	10 /	13	-		2 /	2	7 /	7	184 /	163	78 /	78	115 /	98	357 /	339
	1993	12 /	12	8 /	8	5 /	1	27 /	31	16 /	16	9 /	11	12 /	12	-		2 /	2	8 /	10	166 /	161	76 /	76	87 /	84	329 /	321
	1994	11 /	13	8 /	8	5 /	0	28 /	36	16 /	16	8 /	7	17 /	23	-		2 /	2	5 /	5	159 /	187	76 /	76	71 /	55	306 /	298
II	1985	19 /	19	11 /	11	-		17 /	17	17 /	18	-		7 /	7	-		6 /	6	-		198 /	200	110 /	112	0 /	0	308 /	312
	1986	18 /	19	11 /	11	-		16 /	17	18 /	19	-		7 /	7	-		6 /	6	-		194 /	183	108 /	109	0 /	0	302 /	292
	1987	17 /	19	10 /	11	-		16 /	18	18 /	18	-		7 /	7	-		6 /	6	-		196 /	215	105 /	95	0 /	0	301 /	310
	1988	17 /	21	11 /	11	2 /	2	16 /	18	18 /	18	3 /	3	7 /	7	-		5 /	6	2 /	2	184 /	255	87 /	84	17 /	16	288 /	365
	1989	17 /	21	11 /	11	2 /	2	17 /	18	18 /	18	2 /	2	7 /	7	-		5 /	6	1 /	1	189 /	203	86 /	92	6 /	6	283 /	301
	1990	18 /	21	10 /	11	-		18 /	18	18 /	18	3 /	4	7 /	8	-		6 /	6	1 /	1	184 /	216	84 /	87	6 /	9	276 /	312
	1991	21 /	24	11 /	11	-		18 /	19	18 /	18	8 /	7	8 /	8	-		6 /	6	1 /	1	193 /	201	84 /	85	23 /	22	300 /	308
	1992	20 /	24	10 /	11	-		19 /	19	18 /	18	6 /	6	8 /	8	-		6 /	6	1 /	1	195 /	205	80 /	85	19 /	19	294 /	309
	1993	20 /	23	11 /	11	-		19 /	19	18 /	18	6 /	6	9 /	9	-		6 /	6	1 /	1	186 /	202	80 /	85	19 /	19	287 /	306
	1994	18 /	19	11 /	11	1 /	1	21 /	22	17 /	17	6 /	6	8 /	8	-		6 /	6	1 /	1	194 /	201	77 /	80	24 /	24	295 /	305
III	1985	43 /	43	10 /	10	-		55 /	55	21 /	21	-		33 /	33	-		8 /	8	-		378 /	378	179 /	179	0 /	0	557 /	557
	1986	43 /	43	10 /	10	-		57 /	57	21 /	21	-		29 /	29	-		8 /	8	-		378 /	378	178 /	178	0 /	0	556 /	556
	1987	43 /	43	10 /	10	-		57 /	57	21 /	21	-		32 /	32	-		8 /	8	-		418 /	365	175 /	118	0 /	0	593 /	483
	1988	39 /	39	10 /	10	3 /	3	58 /	58	21 /	21	6 /	6	30 /	30	-		8 /	8	8 /	8	225 /	241	114 /	114	245 /	245	584 /	600
	1989	39 /	39	10 /	10	3 /	3	58 /	58	21 /	21	5 /	5	32 /	32	-		8 /	8	7 /	7	258 /	258	114 /	114	239 /	239	611 /	611
	1990	40 /	40	10 /	10	2 /	2	59 /	59	21 /	21	5 /	5	32 /	32	-		8 /	8	8 /	8	272 /	272	114 /	114	201 /	201	587 /	587
	1991	40 /	40	10 /	10	2 /	2	59 /	59	21 /	21	5 /	5	33 /	33	-		8 /	8	7 /	7	298 /	298	114 /	114	164 /	164	577 /	577
	1992	40 /	40	10 /	10	2 /	1	59 /	60	21 /	21	5 /	4	33 /	34	-		8 /	8	7 /	4	299 /	309	113 /	113	164 /	123	576 /	545
	1993	42 /	42	10 /	10	1 /	1	64 /	64	21 /	21	4 /	4	33 /	33	-		8 /	8	4 /	4	321 /	320	114 /	113	116 /	113	550 /	546
	1994	39 /	40	9 /	9	2 /	2	66 /	65	21 /	21	1 /	1	38 /	38	-		8 /	8	2 /	2	324 /	324	107 /	108	128 /	128	559 /	560
IV	1985	45 /	48	18 /	22	-		41 /	41	34 /	34	-		13 /	13	-		4 /	4	-		538 /	642	180 /	195	0 /	0	718 /	727
	1986	48 /	48	22 /	22	-		40 /	44	34 /	34	-		12 /	12	-		4 /	4	-		556 /	654	179 /	171	0 /	0	735 /	725
	1987	44 /	44	21 /	21	-		44 /	44	37 /	40	-		14 /	14	-		4 /	4	-		547 /	668	172 /	120	0 /	0	719 /	668
	1988	42 /	42	22 /	24	-		48 /	48	43 /	50	25 /	25	14 /	14	-		4 /	4	8 /	8	563 /	693	121 /	137	158 /	158	842 /	858
	1989	40 /	42	24 /	24	3 /	2	49 /	50	49 /	52	26 /	27	14 /	18	-		4 /	8	7 /	6	564 /	689	132 /	144	159 /	153	855 /	866
	1990	43 /	46	24 /	24	3 /	2	51 /	55	51 /	52	26 /	27	14 /	18	-		4 /	8	10 /	9	585 /	695	138 /	146	182 /	176	905 /	917
	1991	45 /	46	24 /	27	6 /	6	68 /	68	48 /	61	22 /	34	24 /	29	-		4 /	8	14 /	13	417 /	467	132 /	173	218 /	243	785 /	883
	1992	45 /	48	25 /	27	9 /	27	68 /	79	55 /	61	33 /	50	19 /	18	-		8 /	8	14 /	26	371 /	431	164 /	186	337 /	373	872 /	990
	1993	48 /	50	25 /	27	14 /	19	72 /	72	61 /	63	33 /	35	19 /	18	-		9 /	9	18 /	20	389 /	394	175 /	186	360 /	373	924 /	953
	1994	44 /	43	27 /	26	15 /	17	66 /	70	63 /	61	40 /	44	18 /	18	-		8 /	7	18 /	17	374 /	393	178 /	189	368 /	358	918 /	926

(continued)

TABLE 12. National Summary of SLAMS, NAMS, and Other by Region and Pollutant, 1985-1994
(continued)

Dec 1994

Region	Year Ending Dec 31	CO a SLAMS	CO a SLAMS c	CO b NAMS	CO b NAMS c	CO c OTHER	CO c OTHER	O3 a SLAMS	O3 a SLAMS c	O3 b NAMS	O3 b NAMS c	O3 c OTHER	O3 c OTHER
V	1985	47 /	48	20 /	20	-		84 /	82	47 /	47	-	
	1986	44 /	43	20 /	20	-		74 /	73	48 /	48	-	
	1987	47 /	45	20 /	20	-		74 /	74	50 /	50	-	
	1988	47 /	48	20 /	20	4 /	5	80 /	82	52 /	52	9 /	11
	1989	47 /	47	20 /	20	4 /	7	84 /	86	49 /	49	10 /	14
	1990	46 /	43	20 /	20	8 /	9	86 /	83	48 /	50	14 /	18
	1991	37 /	38	20 /	20	1 /	8	93 /	89	50 /	50	10 /	14
	1992	39 /	40	20 /	20	6 /	7	99 /	99	50 /	50	18 /	23
	1993	38 /	38	18 /	19	11 /	12	104 /	103	49 /	50	21 /	21
	1994	40 /	42	18 /	18	9 /	9	103 /	105	50 /	52	19 /	19
VI	1985	17 /	17	14 /	14	-		30 /	33	28 /	28	-	
	1986	18 /	17	14 /	14	-		29 /	34	28 /	28	-	
	1987	20 /	19	16 /	16	-		34 /	31	28 /	28	-	
	1988	16 /	16	14 /	16	5 /	4	33 /	39	29 /	29	10 /	9
	1989	16 /	16	16 /	16	6 /	6	38 /	38	28 /	28	7 /	9
	1990	16 /	17	16 /	16	5 /	5	39 /	44	28 /	28	9 /	12
	1991	16 /	17	16 /	16	6 /	6	40 /	41	29 /	29	10 /	10
	1992	17 /	18	16 /	16	6 /	6	43 /	46	29 /	28	12 /	14
	1993	18 /	18	16 /	18	7 /	7	41 /	41	29 /	30	19 /	19
	1994	17 /	19	17 /	18	7 /	7	42 /	47	29 /	30	19 /	19
VII	1985	17 /	19	4 /	4	-		19 /	19	11 /	11	-	
	1986	17 /	17	6 /	6	-		19 /	19	11 /	11	-	
	1987	18 /	19	6 /	6	-		20 /	20	11 /	11	-	
	1988	17 /	18	6 /	6	2 /	2	18 /	18	11 /	11	6 /	5
	1989	17 /	17	6 /	6	3 /	3	18 /	18	11 /	11	4 /	4
	1990	17 /	17	6 /	6	1 /	1	19 /	19	11 /	11	2 /	2
	1991	17 /	17	6 /	6	3 /	3	18 /	18	11 /	11	4 /	4
	1992	18 /	18	6 /	6	2 /	2	18 /	18	11 /	11	4 /	4
	1993	18 /	18	6 /	6	3 /	3	18 /	18	11 /	11	4 /	4
	1994	18 /	18	6 /	6	3 /	3	18 /	19	11 /	11	3 /	3
VIII	1985	21 /	20	4 /	4	-		13 /	13	6 /	6	-	
	1986	19 /	19	4 /	4	-		12 /	13	6 /	6	-	
	1987	18 /	20	4 /	4	-		12 /	12	6 /	6	-	
	1988	20 /	20	4 /	4	-		13 /	13	6 /	8	1 /	1
	1989	20 /	20	4 /	4	0 /	1	13 /	13	6 /	8	1 /	0
	1990	20 /	24	4 /	4	2 /	2	13 /	13	6 /	8	-	
	1991	22 /	24	4 /	4	5 /	5	13 /	13	6 /	10	1 /	1
	1992	21 /	23	4 /	4	5 /	5	13 /	11	6 /	10	2 /	3
	1993	22 /	24	4 /	4	5 /	3	13 /	13	6 /	10	11 /	3
	1994	25 /	25	4 /	4	5 /	3	20 /	16	6 /	10	4 /	4

Region	Year Ending Dec 31	NO2 a SLAMS continuous	NO2 a SLAMS continuous c	NO2 a SLAMS bubbler	NO2 a SLAMS bubbler c	NO2 b NAMS	NO2 c OTHER	Subtotal a SLAMS	Subtotal a SLAMS c	Subtotal b NAMS	Subtotal c OTHER	Total
V	1985	15 /	19	-		11 /	12 -	752 /	739	316 /	323	1070 / 1062
	1986	14 /	11	-		12 /	12 -	682 /	605	310 /	293	992 / 898
	1987	10 /	9	-		12 /	12 -	656 /	727	277 /	209	933 / 936
	1988	14 /	14	-		12 /	12 3 / 3	399 /	422	210 /	211	799 / 748
	1989	16 /	13	-		12 /	12 2 / 6	425 /	433	205 /	205	751 / 783
	1990	13 /	15	-		11 /	12 5 / 6	431 /	385	202 /	208	781 / 781
	1991	11 /	9	-		12 /	12 9 / 9	422 /	399	202 /	203	763 / 765
	1992	9 /	9	-		12 /	12 10 / 14	424 /	413	204 /	205	777 / 222
	1993	9 /	9	-		12 /	12 19 / 19	365 /	370	196 /	200	313 / 313
	1994	10 /	11	-		10 /	12 14 / 13	389 /	377	190 /	195	266 / 264
VI	1985	15 /	18	13 /	13	8 /	8 -	281 /	288	138 /	138	0 / 0
	1986	15 /	15	-		8 /	8 -	248 /	251	136 /	136	0 / 0
	1987	16 /	14	-		7 /	7 -	282 /	284	135 /	107	0 / 0
	1988	16 /	16	-		6 /	6 5 / 5	355 /	278	110 /	111	152 / 81
	1989	17 /	17	-		6 /	6 6 / 6	224 /	221	108 /	108	56 / 54
	1990	17 /	27	-		6 /	6 7 / 6	217 /	237	107 /	108	55 / 54
	1991	17 /	18	-		6 /	6 7 / 7	227 /	227	108 /	110	62 / 62
	1992	17 /	18	-		6 /	6 16 / 16	231 /	234	109 /	109	76 / 84
	1993	19 /	19	-		6 /	9 19 / 19	218 /	220	109 /	126	91 / 95
	1994	18 /	22	-		5 /	9 18 / 19	217 /	236	108 /	119	95 / 93
VII	1985	8 /	8	1 /	1	4 /	4 -	170 /	172	77 /	77	0 / 0
	1986	7 /	8	-		4 /	4 -	173 /	176	76 /	51	0 / 0
	1987	8 /	8	-		4 /	4 -	196 /	193	67 /	52	0 / 0
	1988	7 /	7	-		4 /	4 1 / 1	178 /	170	53 /	53	41 / 38
	1989	7 /	6	-		4 /	4 2 / 2	159 /	157	53 /	53	68 / 68
	1990	6 /	6	-		4 /	4 3 / 3	151 /	150	53 /	53	69 / 68
	1991	6 /	6	-		4 /	4 3 / 3	161 /	165	53 /	54	71 / 75
	1992	6 /	6	-		4 /	4 3 / 3	158 /	153	53 /	53	71 / 77
	1993	6 /	6	-		4 /	4 3 / 3	151 /	151	53 /	53	90 / 90
	1994	6 /	6	-		4 /	4 3 / 3	140 /	144	52 /	52	87 / 89
VIII	1985	6 /	7	-		2 /	2 -	178 /	172	47 /	47	0 / 0
	1986	6 /	7	-		2 /	2 -	172 /	169	46 /	47	0 / 0
	1987	6 /	6	-		2 /	2 -	149 /	145	44 /	39	0 / 0
	1988	8 /	8	-		2 /	2 -	163 /	158	35 /	38	16 / 14
	1989	8 /	8	-		2 /	2 6 / 6	138 /	149	36 /	38	60 / 54
	1990	6 /	6	-		2 /	2 6 / 6	141 /	157	36 /	38	64 / 56
	1991	7 /	7	-		2 /	2 6 / 6	142 /	147	35 /	42	62 / 64
	1992	7 /	7	-		2 /	2 2 / 4	136 /	139	36 /	41	56 / 56
	1993	7 /	7	-		2 /	2 1 / 2	161 /	160	36 /	41	74 / 65
	1994	7 /	8	-		2 /	2 5 / 8	171 /	170	36 /	37	90 / 91

(continued)

TABLE 12. National Summary of SLAMS, NAMS, and Other by Region and Pollutant, 1985-1994
(continued)

Dec 1994

Region	Year Ending Dec 31	CO a SLAMS	CO b NAMS	CO b OTHER	CO c	O3 a SLAMS	O3 b NAMS	O3 b OTHER	O3 c	NO2 a SLAMS continuous	NO2 a SLAMS bubbler	NO2 b NAMS	NO2 b OTHER	NO2 c	Subtotal a SLAMS	Subtotal b NAMS	Subtotal b OTHER	Subtotal c	Totals
IX	1985	79 / 79	20 / 20	-		119 / 119	29 / 28	-		69 / 69	-	12 / 12	-		555 / 555	147 / 147	0 / 0		702 / 702
	1986	80 / 80	20 / 20	-		112 / 112	29 / 29	-		69 / 69	-	13 / 13	-		519 / 519	149 / 149	0 / 0		668 / 668
	1987	78 / 80	20 / 20	-		112 / 112	25 / 28	-		66 / 66	-	12 / 13	-		614 / 609	140 / 126	0 / 0		754 / 735
	1988	81 / 83	18 / 20	13 / 13		116 / 117	25 / 28	20 / 20		67 / 66	-	12 / 12	10 / 10		534 / 536	122 / 132	69 / 70		725 / 738
	1989	86 / 87	20 / 20	10 / 16		123 / 125	28 / 28	26 / 27		68 / 68	-	12 / 12	9 / 9		548 / 553	131 / 133	73 / 82		752 / 768
	1990	85 / 85	20 / 20	14 / 14		115 / 115	27 / 28	50 / 49		75 / 75	-	12 / 12	26 / 26		535 / 541	128 / 131	135 / 134		798 / 806
	1991	81 / 83	20 / 20	10 / 11		112 / 111	28 / 28	14 / 17		76 / 76	-	12 / 12	5 / 6		438 / 452	131 / 131	48 / 50		617 / 633
	1992	84 / 82	20 / 20	15 / 14		115 / 113	27 / 32	18 / 18		77 / 76	-	12 / 15	5 / 5		432 / 431	128 / 161	62 / 61		622 / 653
	1993	87 / 98	19 / 20	23 / 36		133 / 150	27 / 32	20 / 28		85 / 87	-	12 / 15	5 / 5		480 / 531	130 / 156	76 / 101		686 / 788
	1994	97 / 97	19 / 20	16 / 23		146 / 150	27 / 33	21 / 28		91 / 91	-	10 / 15	4 / 3		537 / 547	128 / 160	80 / 103		743 / 810
X	1985	27 / 27	4 / 4	-		8 / 8	7 / 7	-		1 / 1	-	2 / 2	-		149 / 149	48 / 48	0 / 0		198 / 198
	1986	26 / 26	4 / 4	-		8 / 8	7 / 7	-		1 / 1	-	2 / 2	-		147 / 147	48 / 48	0 / 0		195 / 195
	1987	34 / 35	3 / 4	-		10 / 10	5 / 7	-		1 / 1	-	1 / 2	-		254 / 178	41 / 38	0 / 0		295 / 214
	1988	32 / 33	2 / 4	7 / 7		7 / 10	5 / 7	4 / 4		1 / 1	-	0 / 4	-		224 / 168	35 / 44	32 / 32		291 / 242
	1989	30 / 33	3 / 4	7 / 4		5 / 5	6 / 7	8 / 8		1 / 1	-	1 / 4	1 / 1		151 / 141	37 / 43	27 / 21		215 / 205
	1990	21 / 21	3 / 4	10 / 10		6 / 6	3 / 7	12 / 12		1 / 1	-	1 / 4	-		108 / 108	31 / 42	51 / 51		188 / 199
	1991	22 / 22	3 / 3	10 / 10		6 / 6	3 / 7	10 / 6		1 / 1	-	1 / 4	1 / 1		118 / 117	33 / 42	66 / 61		218 / 220
	1992	23 / 23	3 / 3	12 / 12		5 / 5	3 / 7	12 / 12		-	-	1 / 4	1 / 1		103 / 103	33 / 42	92 / 92		228 / 237
	1993	22 / 22	3 / 3	11 / 11		5 / 5	3 / 9	13 / 13		-	-	1 / 4	1 / 1		94 / 94	33 / 44	90 / 91		217 / 229
	1994	22 / 22	3 / 4	10 / 10		5 / 5	3 / 10	12 / 13		-	-	1 / 4	-		90 / 90	32 / 46	74 / 75		196 / 211
Total	1985	329 / 332	112 / 116	0 / 0		402 / 400	215 / 216	0 / 0		175 / 180	14 / 14	57 / 58	0 / 0		3330 / 3317	1344 / 1357	0 / 0		4674 / 4674
	1986	326 / 325	117 / 119	0 / 0		381 / 391	218 / 219	0 / 0		168 / 167	0 / 0	59 / 59	0 / 0		3220 / 3121	1325 / 1279	0 / 0		4545 / 4400
	1987	330 / 336	118 / 120	0 / 0		393 / 390	217 / 225	0 / 0		168 / 168	0 / 0	58 / 62	0 / 0		3487 / 3471	1256 / 974	0 / 0		4742 / 4445
	1988	322 / 329	116 / 123	38 / 38		404 / 417	228 / 240	95 / 93		173 / 172	0 / 0	55 / 62	34 / 35		3010 / 2984	957 / 1008	1025 / 883		4992 / 4873
	1989	321 / 331	122 / 123	38 / 45		420 / 428	231 / 238	99 / 106		179 / 179	0 / 0	56 / 64	42 / 45		2844 / 2877	982 / 1008	878 / 902		4704 / 4787
	1990	317 / 324	121 / 123	45 / 45		423 / 445	229 / 239	133 / 142		180 / 198	0 / 0	56 / 64	70 / 67		2913 / 2830	970 / 1002	973 / 1013		4756 / 4845
	1991	311 / 321	122 / 125	42 / 52		448 / 447	229 / 250	92 / 106		193 / 197	0 / 0	57 / 68	58 / 57		2579 / 2834	989 / 1031	915 / 969		4463 / 4634
	1992	318 / 328	122 / 125	57 / 74		480 / 473	235 / 254	127 / 151		188 / 190	0 / 0	61 / 69	65 / 82		2515 / 2581	998 / 1073	1169 / 1207		4682 / 4881
	1993	327 / 343	120 / 126	80 / 93		498 / 516	240 / 260	140 / 144		199 / 200	0 / 0	62 / 73	77 / 84		2530 / 2803	1005 / 1080	1315 / 1344		4850 / 5027
	1994	331 / 338	122 / 124	73 / 75		518 / 535	242 / 261	133 / 144		213 / 225	0 / 0	56 / 71	70 / 71		2574 / 2649	980 / 1042	1281 / 1280		4836 / 4971
Grand Total (SLAMS + NAMS + OTHER)	1985		440 / 447				617 / 616				246 / 252					4674 / 4674			
	1986		443 / 444				599 / 610				227 / 226					4545 / 4400			
	1987		448 / 456				610 / 615				226 / 228					4742 / 4445			
	1988		473 / 488				726 / 750				262 / 269					4992 / 4873			
	1989		481 / 499				750 / 772				277 / 288					4704 / 4787			
	1990		483 / 492				785 / 826				306 / 329					4756 / 4845			
	1991		475 / 498				769 / 803				308 / 320					4463 / 4634			
	1992		497 / 527				822 / 878				312 / 341					4682 / 4881			
	1993		527 / 582				876 / 920				338 / 357					4850 / 5027			
	1994		526 / 637				891 / 940				339 / 367					4835 / 4971			

a Number of SLAMS monitors excluding NAMS
b Number of monitors operating/required
c Number of monitors operating in current year/planned during next year
d Not available

TABLE 13. Region I Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

Dec 1994

State	Year Ending Dec 31	TSP SLAMS[a]	TSP SLAMS[c]	TSP NAMS[b]	TSP NAMS[c]	TSP OTHER[c]		PM-10 SLAMS[a]	PM-10 SLAMS[c]	PM-10 NAMS[b]	PM-10 NAMS[c]	PM-10 OTHER[c]		Pb SLAMS[a]	Pb SLAMS[c]	Pb NAMS[b]	Pb NAMS[c]	Pb OTHER[c]		SO2 SLAMS[a] continuous	SO2 SLAMS[c] bubbler	SO2 NAMS[b]	SO2 OTHER[c]		
CT	1985	18 /	18	22 /	22	-		-		-		-		18 /	18	2 /	2	-		16 /	17	-	2 /	2	-
	1986	18 /	18	22 /	22	-		-		-		-		25 /	25	2 /	2	-		16 /	16	-	2 /	2	-
	1987	18 /	39	22 /	0	-		5 /	2	0 /	5	-		25 /	25	2 /	2	-		14 /	14	-	4 /	4	-
	1988	3 /	3	-		-		30 /	32	6 /	7	7 /	7	4 /	3	2 /	2	-		14 /	13	-	4 /	4	-
	1989	2 /	0	-		1 /	1	31 /	31	12 /	12	6 /	6	4 /	3	2 /	2	-		13 /	12	-	4 /	4	-
	1990	1 /	1	-		-		31 /	17	12 /	12	2 /	2	3 /	3	2 /	2	2 /	2	9 /	9	-	4 /	4	-
	1991	1 /	1	-		5 /	5	19 /	19	12 /	12	1 /	1	4 /	4	2 /	2	-		9 /	9	-	4 /	4	-
	1992	1 /	1	-		5 /	5	19 /	19	12 /	12	1 /	1	3 /	3	2 /	2	-		9 /	9	-	4 /	4	-
	1993	1 /	1	-		5 /	5	19 /	19	12 /	12	1 /	1	3 /	3	2 /	2	-		9 /	9	-	4 /	4	-
	1994	1 /	1	-		5 /	5	18 /	18	12 /	12	1 /	1	3 /	3	2 /	2	-		9 /	9	-	4 /	4	-
ME	1985	10 /	10	1 /	1	-		-		-		-		2 /	2	-		-		-		-	2 /	2	-
	1986	10 /	10	1 /	1	-		-		-		-		2 /	2	-		-		-		-	2 /	2	-
	1987	10 /	11	1 /	0	-		4 /	7	0 /	1	-		2 /	2	-		-		0 /	1	-	2 /	2	-
	1988	11 /	4	-		34 /	38	7 /	15	1 /	1	16 /	21	1 /	2	-		3 /	5	1 /	5	-	2 /	2	14 / 13
	1989	5 /	5	-		19 /	19	12 /	14	1 /	1	16 /	17	2 /	2	-		4 /	7	4 /	5	-	2 /	2	7 / 9
	1990	5 /	5	-		19 /	19	14 /	16	1 /	1	17 /	17	2 /	2	-		7 /	7	6 /	6	-	2 /	2	8 / 8
	1991	2 /	2	-		13 /	13	17 /	17	1 /	1	17 /	17	2 /	2	-		7 /	7	6 /	6	-	2 /	2	8 / 8
	1992	-		-		21 /	10	19 /	18	2 /	2	17 /	16	2 /	2	-		3 /	0	6 /	6	-	2 /	2	6 / 5
	1993	3 /	0	-		8 /	8	18 /	15	2 /	2	16 /	16	1 /	0	-		1 /	0	5 /	5	-	2 /	2	5 / 5
	1994	-		-		3 /	3	15 /	13	2 /	2	13 /	10	-		-		-		3 /	3	-	2 /	2	8 / 4
MA	1985	4 /	3	17 /	17	-		-		-		-		2 /	2	4 /	4	-		6 /	2	-	10 /	11	-
	1986	3 /	3	14 /	14	-		-		-		-		2 /	2	4 /	4	-		2 /	2	-	9 /	9	-
	1987	3 /	18	14 /	0	-		8 /	1	0 /	8	-		2 /	0	4 /	4	-		2 /	2	-	9 /	9	-
	1988	17 /	16	-		2 /	2	2 /	6	5 /	6	-		2 /	0	4 /	4	-		2 /	2	-	9 /	9	0 / 2
	1989	20 /	20	1 /	1	-		8 /	8	8 /	6	1 /	1	-		4 /	4	-		2 /	2	-	9 /	9	-
	1990	20 /	6	-		-		11 /	11	8 /	6	-		-		4 /	4	-		2 /	1	-	9 /	9	-
	1991	6 /	6	-		-		11 /	11	6 /	6	-		-		4 /	4	-		2 /	1	-	9 /	9	-
	1992	4 /	4	-		14 /	14	8 /	8	5 /	5	3 /	3	-		4 /	4	-		2 /	2	-	9 /	9	20 / 20
	1993	2 /	2	-		10 /	9	11 /	11	6 /	6	1 /	1	-		4 /	4	-		1 /	1	-	9 /	9	18 / 14
	1994	2 /	2	-		10 /	9	11 /	11	6 /	6	1 /	0	-		4 /	4	-		1 /	1	-	9 /	9	14 / 11
NH	1985	11 /	11	1 /	1	-		-		-		-		6 /	6	-		-		5 /	5	-	1 /	1	-
	1986	13 /	13	1 /	1	-		-		-		-		7 /	7	-		-		6 /	6	-	1 /	1	-
	1987	13 /	14	1 /	0	-		4 /	4	0 /	1	-		7 /	7	-		-		5 /	5	-	1 /	1	-
	1988	14 /	12	-		1 /	1	2 /	8	1 /	1	2 /	1	7 /	7	-		2 /	2	6 /	6	-	1 /	1	5 / 4
	1989	5 /	1	-		0 /	2	8 /	15	1 /	1	1 /	1	7 /	6	-		0 /	2	8 /	10	-	1 /	1	1 / 1
	1990	1 /	1	-		-		14 /	14	1 /	1	1 /	1	6 /	6	-		2 /	0	10 /	10	-	1 /	1	1 / 1
	1991	1 /	1	-		-		14 /	14	1 /	1	1 /	1	6 /	6	-		-		10 /	10	-	1 /	1	-
	1992	1 /	1	-		-		14 /	14	1 /	1	-		6 /	6	-		-		11 /	11	-	1 /	1	-
	1993	1 /	1	-		-		14 /	14	1 /	1	-		6 /	6	-		-		10 /	10	-	1 /	1	-
	1994	1 /	1	-		-		12 /	12	1 /	1	-		5 /	0	-		-		10 /	10	-	1 /	1	-

(continued)

TABLE 13. Region I Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

(continued)

Dec 1994

State	Year Ending Dec 31	TSP SLAMS[a]	TSP SLAMS[c]	TSP NAMS[b]	TSP NAMS[c]	TSP OTHER[b]	TSP OTHER[c]	PM-10 SLAMS[a]	PM-10 SLAMS[c]	PM-10 NAMS[b]	PM-10 NAMS[c]	PM-10 OTHER[b]	PM-10 OTHER[c]	Pb SLAMS[a]	Pb SLAMS[c]	Pb NAMS[b]	Pb NAMS[c]	Pb OTHER[b]	Pb OTHER[c]	SO2 SLAMS[a] continuous	SO2 SLAMS[a] continuous[c]	SO2 SLAMS[a] bubbler	SO2 SLAMS[a] bubbler[c]	SO2 NAMS[b]	SO2 OTHER[d]	SO2 OTHER[d]
RI	1985	6 /	6	6 /	6	-		-		-		-		2 /	2	2 /	2	-		1 /	0	-		3 /	3	-
	1986	6 /	3	6 /	6	-		-		-		-		2 /	2	2 /	2	-		-		-		3 /	3	-
	1987	6 /	12	6 /	0	-		2 /	0	0 /	2	-		2 /	2	2 /	2	-		-		-		3 /	3	-
	1988	11 /	11	-		-		-		2 /	2	-		2 /	2	2 /	2	-		-		-		3 /	3	-
	1989	11 /	11	-		-		-		2 /	2	-		2 /	2	2 /	2	-		-		-		3 /	3	-
	1990	11 /	11	-		-		-		2 /	2	-		2 /	2	2 /	2	-		-		-		3 /	3	-
	1991	11 /	10	-		-		-		2 /	2	-		2 /	2	2 /	2	-		-		-		3 /	3	-
	1992	10 /	2	-		-		0 /	3	2 /	2	-		2 /	0	2 /	2	-		-		-		3 /	3	-
	1993	5 /	0	-		-		0 /	5	2 /	2	-		-		-		-		-		-		3 /	3	0 / 1
	1994	-		-		-		5 /	5	2 /	2	-		-		-		-		-		-		3 /	3	-
VT	1985	5 /	5	1 /	1	-		-		-		-		-		-		-		2 /	2	-		1 /	1	-
	1986	5 /	5	1 /	1	-		-		-		-		-		-		-		2 /	2	-		1 /	1	-
	1987	5 /	6	1 /	0	-		4 /	3	0 /	1	-		-		-		-		2 /	2	-		1 /	1	-
	1988	6 /	0	-		2 /	2	3 /	6	1 /	1	5 /	5	3 /	4	-		-		2 /	1	-		1 /	1	-
	1989	-		-		1 /	1	5 /	5	1 /	1	-		4 /	4	-		-		1 /	1	-		1 /	1	-
	1990	-		-		1 /	1	5 /	5	1 /	1	-		-		-		-		1 /	1	-		1 /	1	-
	1991	-		-		1 /	1	4 /	4	1 /	1	-		-		-		-		1 /	1	-		1 /	1	-
	1992	-		-		-		4 /	5	1 /	1	-		-		-		-		1 /	1	-		1 /	1	-
	1993	-		-		-		5 /	5	1 /	1	-		-		-		-		1 /	1	-		1 /	1	-
	1994	-		-		-		5 /	5	1 /	1	-		-		-		-		1 /	1	-		1 /	1	-
Regional Total	1985	54 /	53	48 /	48	0 /	0	0 /	0	0 /	0	0 /	0	30 /	30	8 /	8	0 /	0	30 /	26	0 /	0	19 /	20	0 / 0
	1986	55 /	52	45 /	45	0 /	0	0 /	0	0 /	0	0 /	0	38 /	38	8 /	8	0 /	0	26 /	26	0 /	0	18 /	18	0 / 0
	1987	55 /	98	45 /	0	0 /	0	27 /	17	0 /	18	0 /	0	38 /	36	8 /	8	0 /	0	24 /	24	0 /	0	20 /	20	0 / 0
	1988	62 /	46	0 /	0	39 /	43	44 /	67	16 /	18	30 /	34	19 /	18	8 /	8	5 /	7	25 /	29	0 /	0	20 /	20	19 / 19
	1989	43 /	37	1 /	1	21 /	23	64 /	73	23 /	23	24 /	25	19 /	17	8 /	8	4 /	9	28 /	30	0 /	0	20 /	20	8 / 10
	1990	38 /	24	0 /	0	20 /	20	75 /	63	23 /	23	20 /	20	13 /	13	8 /	8	11 /	9	28 /	27	0 /	0	20 /	20	9 / 9
	1991	21 /	20	0 /	0	19 /	18	65 /	65	23 /	23	19 /	19	14 /	14	8 /	8	7 /	7	28 /	27	0 /	0	20 /	20	8 / 8
	1992	16 /	8	0 /	0	40 /	28	64 /	67	24 /	24	21 /	20	13 /	11	8 /	8	3 /	0	29 /	29	0 /	0	20 /	20	26 / 25
	1993	12 /	4	0 /	0	23 /	22	67 /	69	24 /	24	18 /	20	10 /	9	6 /	6	1 /	0	26 /	24	0 /	0	20 /	20	23 / 20
	1994	4 /	4	0 /	0	18 /	17	66 /	64	24 /	24	15 /	11	8 /	3	6 /	6	0 /	0	24 /	24	0 /	0	20 /	20	20 / 15
Grand Total (SLAMS + NAMS + OTHER)	1985			102 /	101					0 /	0					38 /	38					49 /	46			
	1986			100 /	97					0 /	0					46 /	46					44 /	44			
	1987			100 /	98					27 /	35					46 /	44					44 /	44			
	1988			101 /	69					90 /	119					32 /	33					64 /	68			
	1989			65 /	61					111 /	121					31 /	34					56 /	60			
	1990			58 /	44					118 /	106					32 /	30					57 /	56			
	1991			40 /	39					107 /	107					29 /	29					56 /	55			
	1992			56 /	37					109 /	111					24 /	19					75 /	74			
	1993			35 /	26					109 /	113					17 /	15					69 /	64			
	1994			22 /	21					105 /	99					14 /	9					64 /	59			

(continued)

a. Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c. Number of monitors operating in current year/planned for next year.
d Not available

TABLE 13. Region I Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

(continued)

Dec 1994

State	Year Ending Dec 31	CO						O3						NO2						Subtotal						Totals	
		a		b		c		a		b		c		a		b		c		a		b		c			
		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS continuous	SLAMS bubbler	NAMS		OTHER		SLAMS		NAMS		OTHER			
			c						c						c						c							
CT	1985	5 /	5	-		-		3 /	3	6 /	6	-		3 /	3	-		-		63 /	64	32 /	32	0 /	0	95 /	96
	1986	5 /	4	0 /	2	-		3 /	3	6 /	6	-		3 /	3	-		-		70 /	69	32 /	34	0 /	0	102 /	103
	1987	3 /	3	2 /	2	-		3 /	3	6 /	6	-		3 /	3	-		-		71 /	69	36 /	19	0 /	0	107 /	108
	1988	3 /	3	2 /	2	-		3 /	4	6 /	6	1 /	0	3 /	3	-		-		60 /	61	20 /	21	8 /	7	88 /	89
	1989	3 /	3	2 /	2	-		4 /	4	6 /	6	-		3 /	3	-		-		60 /	56	26 /	26	7 /	7	93 /	89
	1990	3 /	3	2 /	2	-		4 /	5	6 /	6	-		3 /	3	-		-		54 /	41	26 /	26	4 /	4	84 /	71
	1991	3 /	3	2 /	2	-		5 /	5	6 /	6	1 /	1	3 /	3	-		-		44 /	44	26 /	26	8 /	8	78 /	78
	1992	3 /	3	2 /	2	-		5 /	5	6 /	6	1 /	1	3 /	3	-		-		43 /	43	26 /	26	7 /	7	76 /	76
	1993	3 /	3	2 /	2	-		5 /	5	6 /	6	-		3 /	3	-		-		43 /	43	26 /	26	6 /	6	75 /	75
	1994	2 /	3	2 /	2	-		5 /	6	6 /	6	-		4 /	5	-		-		42 /	45	26 /	26	6 /	6	74 /	77
ME	1985	1 /	1	-		-		2 /	2	-		-		-		-		-		15 /	15	3 /	3	0 /	0	18 /	18
	1986	1 /	1	-		-		3 /	3	-		-		-		-		-		16 /	16	3 /	3	0 /	0	19 /	19
	1987	1 /	1	-		-		3 /	3	-		-		-		-		-		20 /	25	3 /	3	0 /	0	23 /	28
	1988	1 /	1	-		-		3 /	4	-		5 /	3	-		-		-		24 /	31	3 /	3	72 /	80	99 /	114
	1989	-		-		0 /	1	4 /	4	-		5 /	5	-		-		0 /	2	27 /	30	3 /	3	51 /	60	81 /	93
	1990	-		-		-		4 /	4	-		5 /	6	-		-		2 /	1	31 /	33	3 /	3	58 /	58	92 /	94
	1991	-		-		-		4 /	4	-		5 /	5	-		-		1 /	1	31 /	31	3 /	3	51 /	51	85 /	85
	1992	-		-		-		4 /	5	-		10 /	9	0 /	1	-		1 /	0	31 /	32	4 /	4	58 /	40	93 /	76
	1993	-		-		-		6 /	6	-		6 /	7	-		-		1 /	2	33 /	24	4 /	4	37 /	40	74 /	68
	1994	-		-		-		6 /	7	-		7 /	7	1 /	2	-		-		25 /	25	4 /	4	29 /	24	58 /	53
MA	1985	4 /	3	4 /	4	-		5 /	2	8 /	8	-		3 /	1	-		2 /	2	-	24 /	13	45 /	46	0 /	0	69 /	59
	1986	3 /	4	4 /	4	-		2 /	2	8 /	8	-		2 /	2	-		2 /	2	-	14 /	15	41 /	41	0 /	0	55 /	56
	1987	4 /	4	4 /	4	-		2 /	2	8 /	8	-		2 /	2	-		2 /	2	-	23 /	27	41 /	35	0 /	0	64 /	62
	1988	4 /	4	4 /	4	-		4 /	2	8 /	8	3 /	3	2 /	2	-		2 /	2	1 /	2	33 /	32	32 /	33	6 /	9	71 /	74
	1989	4 /	4	4 /	4	-		2 /	2	8 /	8	3 /	3	2 /	2	-		2 /	2	2 /	2	38 /	38	34 /	34	6 /	6	78 /	78
	1990	4 /	4	4 /	4	-		2 /	7	8 /	8	5 /	5	2 /	2	-		2 /	2	2 /	2	41 /	31	33 /	33	7 /	7	81 /	71
	1991	4 /	4	4 /	4	-		7 /	7	8 /	8	1 /	1	2 /	2	-		2 /	2	2 /	2	32 /	31	33 /	33	3 /	3	68 /	67
	1992	4 /	5	4 /	4	1 /	0	4 /	5	8 /	8	5 /	5	2 /	4	-		2 /	2	6 /	6	24 /	28	33 /	33	49 /	48	106 /	109
	1993	5 /	5	4 /	4	-		8 /	8	8 /	8	1 /	1	4 /	4	-		2 /	2	7 /	7	31 /	31	33 /	33	37 /	32	101 /	96
	1994	5 /	5	4 /	4	-		9 /	9	8 /	8	-		6 /	8	-		2 /	2	5 /	5	34 /	36	33 /	33	30 /	25	97 /	94
NH	1985	2 /	2	-		-		3 /	3	1 /	1	-		0 /	1	-		-		-	27 /	28	3 /	3	0 /	0	30 /	31
	1986	2 /	2	-		-		3 /	3	1 /	1	-		1 /	1	-		-		-	32 /	32	3 /	3	0 /	0	35 /	35
	1987	2 /	2	-		-		3 /	3	1 /	1	-		1 /	1	-		-		-	36 /	36	3 /	3	0 /	0	39 /	39
	1988	2 /	2	-		-		2 /	2	1 /	1	2 /	2	1 /	1	-		-		-	34 /	40	3 /	3	12 /	10	49 /	53
	1989	2 /	2	-		-		2 /	4	1 /	1	2 /	2	1 /	1	-		-		-	33 /	39	3 /	3	4 /	8	40 /	50
	1990	2 /	2	-		-		4 /	4	1 /	1	2 /	2	1 /	2	-		-		-	36 /	38	3 /	3	6 /	4	47 /	46
	1991	2 /	2	-		-		4 /	4	1 /	1	1 /	1	2 /	2	-		-		-	39 /	39	3 /	3	2 /	2	44 /	44
	1992	2 /	2	-		-		5 /	5	1 /	1	1 /	1	2 /	2	-		-		-	41 /	41	3 /	3	1 /	1	45 /	45
	1993	2 /	2	-		-		5 /	8	1 /	1	2 /	2	2 /	2	-		-		-	40 /	44	3 /	3	2 /	2	45 /	49
	1994	2 /	2	-		-		5 /	10	1 /	1	1 /	0	2 /	3	-		-		-	37 /	38	3 /	3	1 /	0	41 /	41

(continued)

TABLE 13. Region I Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994
(continued)

Dec 1994

State	Year Ending Dec 31	CO SLAMS a	CO SLAMS c	CO NAMS b	CO NAMS c	CO OTHER b	CO OTHER c	O3 SLAMS a	O3 SLAMS c	O3 NAMS b	O3 NAMS c	O3 OTHER b	O3 OTHER c	NO2 SLAMS a continuous	NO2 SLAMS a bubbler	NO2 SLAMS c	NO2 NAMS b	NO2 NAMS c	NO2 OTHER b	NO2 OTHER c	Subtotal SLAMS a	Subtotal SLAMS c	Subtotal NAMS b	Subtotal NAMS c	Subtotal OTHER b	Subtotal OTHER c	Totals a	Totals b
RI	1985	-		2 / 2		-		1 / 1		1 / 1		-		1 / 1	-		-		-		11 / 10		14 / 14		0 / 0		25 / 24	
	1986	-		2 / 2		-		1 / 1		1 / 1		-		1 / 1	-		-		-		10 / 7		14 / 14		0 / 0		24 / 21	
	1987	-		2 / 2		-		1 / 1		1 / 1		-		1 / 1	-		-		-		12 / 16		14 / 10		0 / 0		26 / 26	
	1988	-		2 / 2		-		1 / 1		1 / 1		-		1 / 1	-		-		-		15 / 15		10 / 10		0 / 0		25 / 25	
	1989	-		2 / 2		-		1 / 1		1 / 1		-		1 / 1	-		-		-		15 / 15		10 / 10		0 / 0		25 / 25	
	1990	-		2 / 2		-		1 / 1		1 / 1		-		1 / 1	-		-		-		15 / 15		10 / 10		0 / 0		25 / 25	
	1991	-		2 / 2		-		1 / 1		1 / 1		-		1 / 1	-		-		-		15 / 14		10 / 10		0 / 0		25 / 24	
	1992	-		2 / 2		-		1 / 1		1 / 1		0 / 1		1 / 1	-		-		0 / 1		14 / 7		10 / 10		0 / 2		24 / 19	
	1993	-		2 / 2		0 / 1		1 / 1		1 / 1		0 / 1		1 / 1	-		-		0 / 1		7 / 7		8 / 8		0 / 4		15 / 19	
	1994	0 / 1		2 / 2		-		2 / 2		1 / 1		-		2 / 3	-		-		-		9 / 11		8 / 8		0 / 0		17 / 19	
VT	1985	1 / 1		-		-		2 / 2		-		-		1 / 1	-		-		-		11 / 11		2 / 2		0 / 0		13 / 13	
	1986	1 / 1		-		-		2 / 2		-		-		1 / 1	-		-		-		11 / 11		2 / 2		0 / 0		13 / 13	
	1987	1 / 1		-		-		2 / 2		-		-		1 / 2	-		-		-		15 / 16		2 / 2		0 / 0		17 / 18	
	1988	1 / 1		-		-		2 / 2		-		0 / 1		2 / 2	-		-		-		19 / 16		2 / 2		7 / 8		28 / 26	
	1989	1 / 1		-		-		2 / 2		-		-		2 / 2	-		-		-		15 / 15		2 / 2		1 / 1		18 / 18	
	1990	2 / 2		-		-		2 / 2		-		-		2 / 2	-		-		-		12 / 12		2 / 2		1 / 1		15 / 15	
	1991	2 / 2		-		-		2 / 2		-		-		2 / 2	-		-		-		11 / 11		2 / 2		1 / 1		14 / 14	
	1992	2 / 2		-		-		2 / 2		-		-		2 / 2	-		-		-		11 / 12		2 / 2		0 / 0		13 / 14	
	1993	2 / 2		-		5 / 0		2 / 2		-		-		2 / 2	-		-		-		12 / 12		2 / 2		5 / 0		19 / 14	
	1994	2 / 2		-		5 / 0		2 / 2		-		-		2 / 2	-		-		-		12 / 12		2 / 2		5 / 0		19 / 14	
Regional Total	1985	13 / 12		6 / 6		0 / 0		16 / 13		16 / 16		0 / 0		8 / 7	0 / 0		2 / 2		0 / 0		151 / 141		99 / 100		0 / 0		250 / 241	
	1986	12 / 12		6 / 6		0 / 0		14 / 14		16 / 16		0 / 0		8 / 8	0 / 0		2 / 2		0 / 0		153 / 150		95 / 97		0 / 0		248 / 247	
	1987	11 / 11		6 / 6		0 / 0		14 / 14		16 / 16		0 / 0		8 / 9	0 / 0		2 / 2		0 / 0		177 / 209		99 / 72		0 / 0		276 / 281	
	1988	11 / 11		6 / 6		0 / 0		15 / 15		16 / 16		11 / 9		9 / 9	0 / 0		2 / 2		1 / 2		185 / 195		70 / 72		105 / 114		360 / 381	
	1989	10 / 10		6 / 6		0 / 1		15 / 17		16 / 16		10 / 10		9 / 9	0 / 0		2 / 2		2 / 4		188 / 193		78 / 78		69 / 82		335 / 353	
	1990	11 / 11		6 / 6		0 / 0		17 / 23		16 / 16		12 / 13		9 / 10	0 / 0		2 / 2		4 / 3		191 / 171		77 / 77		76 / 74		344 / 322	
	1991	11 / 11		6 / 6		0 / 0		23 / 23		16 / 16		6 / 6		10 / 10	0 / 0		2 / 2		4 / 4		172 / 170		77 / 77		65 / 65		314 / 312	
	1992	11 / 12		6 / 6		1 / 0		21 / 23		16 / 16		17 / 17		10 / 13	0 / 0		2 / 2		7 / 7		164 / 163		78 / 78		115 / 98		357 / 339	
	1993	12 / 12		6 / 6		5 / 1		27 / 31		16 / 16		9 / 11		12 / 12	0 / 0		2 / 2		8 / 10		166 / 161		76 / 78		87 / 84		329 / 321	
	1994	11 / 13		6 / 6		5 / 0		29 / 36		16 / 16		8 / 7		17 / 23	0 / 0		2 / 2		5 / 5		159 / 167		76 / 76		71 / 55		306 / 298	
Grand Total (SLAMS + NAMS + OTHER)	1985			19 / 18						32 / 29					10 / 8								250 / 251					
	1986			18 / 20						30 / 30					10 / 10								248 / 247					
	1987			19 / 19						30 / 30					10 / 11								276 / 281					
	1988			19 / 19						42 / 40					12 / 13								360 / 381					
	1989			18 / 19						41 / 43					13 / 15								335 / 353					
	1990			19 / 19						45 / 52					15 / 15								344 / 322					
	1991			19 / 19						47 / 47					16 / 16								314 / 312					
	1992			20 / 20						54 / 56					19 / 22								357 / 339					
	1993			25 / 21						52 / 58					22 / 24								329 / 321					
	1994			24 / 21						53 / 59					24 / 30								306 / 298					

a Number of SLAMS monitors excluding NAMS.
b Number of monitors operating/required.
c. Number of monitors operating in current year/planned for next year
d Not available

TABLE 14. Region II Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

Dec 1994

State	Year Ending Dec 31	TSP						PM-10						Pb						SO2					
		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		d SLAMS continuous	d SLAMS bubbler	b NAMS		c OTHER	
			c						c						c						c				
NJ	1985	22 /	22	9 /	9	-		-		-		-		9 /	9	2 /	2	-		11 /	11	-	8 /	8	-
	1986	20 /	15	9 /	9	-		-		-		-		9 /	8	2 /	2	-		11 /	11	-	6 /	6	-
	1987	9 /	4	9 /	0	-		18 /	11	0 /	8	-		8 /	5	2 /	2	-		10 /	10	-	6 /	6	-
	1988	9 /	4	-		-		11 /	15	8 /	8	-		8 /	6	2 /	2	-		10 /	10	-	6 /	6	-
	1989	-		-		-		13 /	14	8 /	8	-		5 /	5	2 /	2	-		10 /	10	-	6 /	6	-
	1990	-		-		-		15 /	15	8 /	8	-		6 /	6	2 /	2	-		10 /	10	-	6 /	6	-
	1991	-		-		-		15 /	15	7 /	8	-		5 /	6	2 /	2	-		10 /	10	-	6 /	6	-
	1992	-		-		-		15 /	15	7 /	8	-		5 /	5	2 /	2	-		10 /	10	-	5 /	6	-
	1993	-		-		-		15 /	15	8 /	8	-		5 /	5	2 /	2	-		10 /	10	-	6 /	5	-
	1994	-		-		-		15 /	15	8 /	8	-		5 /	5	2 /	2	-		10 /	11	-	5 /	5	-
NY	1985	74 /	75	25 /	25	-		-		-		-		7 /	7	6 /	6	-		13 /	14	-	17 /	17	-
	1986	73 /	67	25 /	25	-		-		-		-		7 /	7	6 /	6	-		14 /	12	-	15 /	15	-
	1987	61 /	76	24 /	3	-		14 /	19	0 /	11	-		7 /	7	5 /	6	-		10 /	11	-	15 /	15	-
	1988	60 /	81	3 /	3	1 /	1	6 /	45	8 /	11	5 /	5	7 /	7	6 /	6	1 /	0	11 /	11	-	13 /	14	1 / 1
	1989	51 /	33	-		-		29 /	49	11 /	11	1 /	1	6 /	7	7 /	7	-		11 /	11	-	13 /	14	-
	1990	38 /	38	-		-		26 /	52	11 /	11	-		10 /	10	5 /	5	-		12 /	12	-	11 /	11	-
	1991	32 /	32	-		4 /	4	44 /	44	11 /	11	4 /	4	7 /	7	5 /	5	-		11 /	11	-	11 /	11	3 / 3
	1992	33 /	33	-		2 /	2	45 /	48	11 /	11	4 /	4	7 /	7	5 /	5	-		11 /	11	-	11 /	11	5 / 5
	1993	33 /	33	-		2 /	2	44 /	46	11 /	11	4 /	4	7 /	7	5 /	5	-		11 /	11	-	11 /	11	5 / 5
	1994	29 /	29	-		2 /	2	45 /	47	10 /	11	4 /	4	5 /	5	4 /	4	3 /	3	14 /	14	-	8 /	8	6 / 6
PR	1985	7 /	7	7 /	7	-		-		-		-		2 /	2	2 /	3	-		3 /	3	-	-		-
	1986	7 /	7	7 /	7	-		-		-		-		2 /	2	3 /	3	-		3 /	3	-	-		-
	1987	7 /	14	7 /	0	-		3 /	3	0 /	4	-		2 /	2	3 /	3	-		2 /	3	-	-		-
	1988	6 /	13	-		-		3 /	7	4 /	4	-		2 /	2	3 /	3	-		3 /	2	-	-		2 / 2
	1989	8 /	8	-		-		4 /	8	4 /	4	-		1 /	1	3 /	3	-		3 /	4	-	-		-
	1990	7 /	5	-		3 /	3	8 /	9	4 /	4	-		1 /	1	3 /	3	1 /	1	3 /	4	-	-		-
	1991	5 /	6	-		3 /	3	8 /	8	4 /	4	-		-		3 /	1	-		4 /	4	-	-		-
	1992	5 /	5	-		1 /	1	8 /	8	4 /	4	-		-		1 /	1	-		4 /	4	-	-		-
	1993	5 /	5	-		1 /	1	8 /	8	4 /	4	-		-		1 /	1	-		4 /	4	-	1 /	1	-
	1994	5 /	5	-		1 /	1	9 /	10	4 /	4	-		-		1 /	1	-		4 /	4	-	1 /	1	-
VI	1985	5 /	5	-		-		-		-		-		-		-		-		2 /	2	-	-		-
	1986	5 /	5	-		-		-		-		-		-		-		-		2 /	3	-	-		-
	1987	5 /	5	-		-		-		-		-		-		-		-		2 /	3	-	-		-
	1988	5 /	5	-		-		-		-		-		-		-		-		3 /	3	-	-		-
	1989	5 /	5	-		-		-		-		-		-		-		-		2 /	2	-	-		-
	1990	3 /	5	-		-		-		-		-		-		-		-		2 /	2	-	-		-
	1991	3 /	5	-		-		0 /	1	-		-		-		-		-		2 /	2	-	-		-
	1992	3 /	4	-		-		0 /	1	-		-		-		-		-		2 /	2	-	-		-
	1993	3 /	4	-		-		0 /	1	-		-		-		-		-		2 /	2	-	-		-
	1994	4 /	3	-		-		0 /	2	-		-		-		-		-		2 /	2	-	-		-

(continued)

TABLE 14. Region II Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

(continued)

Dec 1994

State	Year Ending Dec 31	TSP [1] SLAMS [a]	c	NAMS [b]		OTHER [c]		PM-10 SLAMS [a]	c	NAMS [b]		OTHER [c]		Pb SLAMS [a]	c	NAMS [b]		OTHER [c]		SO2 SLAMS [a] continuous	c	bubbler		NAMS [b]		OTHER [c]	
Regional Total	1985	108 /	109	41 /	41	0 /	0	0 /	0	0 /	0	0 /	0	18 /	18	10 /	11	0 /	0	29 /	30	0 /	0	25 /	25	0 /	0
	1986	105 /	94	41 /	41	0 /	0	0 /	0	0 /	0	0 /	0	18 /	17	11 /	11	0 /	0	30 /	29	0 /	0	21 /	21	0 /	0
	1987	82 /	99	40 /	3	0 /	0	33 /	33	0 /	23	0 /	0	17 /	14	10 /	11	0 /	0	24 /	27	0 /	0	21 /	21	0 /	0
	1988	80 /	102	3 /	3	1 /	1	20 /	67	20 /	23	5 /	5	17 /	15	11 /	11	1 /	0	27 /	26	0 /	0	19 /	20	3 /	3
	1989	64 /	46	0 /	0	0 /	0	46 /	71	23 /	23	1 /	1	12 /	13	12 /	12	0 /	0	26 /	27	0 /	0	19 /	20	0 /	0
	1990	48 /	48	0 /	0	3 /	3	49 /	76	23 /	23	0 /	0	17 /	17	10 /	10	1 /	1	27 /	28	0 /	0	17 /	17	0 /	0
	1991	40 /	42	0 /	0	7 /	7	67 /	68	22 /	23	4 /	4	12 /	13	10 /	8	0 /	0	27 /	27	0 /	0	17 /	17	3 /	3
	1992	41 /	42	0 /	0	3 /	3	68 /	72	22 /	23	4 /	4	12 /	12	8 /	8	0 /	0	27 /	27	0 /	0	16 /	17	5 /	5
	1993	41 /	42	0 /	0	3 /	3	67 /	70	23 /	23	4 /	4	12 /	12	8 /	8	0 /	0	27 /	27	0 /	0	17 /	17	5 /	5
	1994	38 /	37	0 /	0	3 /	3	69 /	74	22 /	23	4 /	4	10 /	10	7 /	7	3 /	3	30 /	31	0 /	0	14 /	14	6 /	6
Grand Total (SLAMS + NAMS + OTHER)	1985			149 /	150					0 /	0					28 /	29					54 /	55				
	1986			146 /	135					0 /	0					29 /	28					51 /	50				
	1987			122 /	102					33 /	56					27 /	25					45 /	48				
	1988			84 /	107					45 /	95					29 /	26					49 /	49				
	1989			64 /	46					70 /	95					24 /	25					45 /	47				
	1990			51 /	51					72 /	99					28 /	28					44 /	45				
	1991			47 /	49					93 /	95					22 /	21					47 /	47				
	1992			44 /	45					94 /	99					20 /	20					48 /	49				
	1993			44 /	45					94 /	97					20 /	20					49 /	49				
	1994			41 /	40					95 /	101					20 /	20					50 /	51				

(continued)

a. Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c. Number of monitors operating in current year/planned for next year.
d. Not available

TABLE 14. Region II Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994
(continued)

Dec 1994

State	Year Ending Dec 31	CO a SLAMS	CO a SLAMS c	CO b NAMS	CO b NAMS c	CO c OTHER	CO c OTHER	O3 a SLAMS	O3 a SLAMS c	O3 b NAMS	O3 b NAMS c	O3 c OTHER	O3 c OTHER	NO2 a SLAMS continuous	NO2 a SLAMS bubbler	NO2 a SLAMS c	NO2 b NAMS	NO2 c OTHER	NO2 c OTHER	Subtotal a SLAMS	Subtotal a SLAMS c	Subtotal b NAMS	Subtotal b NAMS c	Subtotal c OTHER	Subtotal c OTHER	Totals	
NJ	1985	12 /	12	2 /	2	-		9 /	9	6 /	6	-		6 /	6	-	2 /	2	-	69 /	69	29 /	29	0 /	0	98 /	98
	1986	12 /	12	2 /	2	-		8 /	9	6 /	6	-		6 /	6	-	2 /	2	-	66 /	61	27 /	27	0 /	0	93 /	88
	1987	11 /	11	2 /	2	-		8 /	8	6 /	6	-		6 /	6	-	2 /	2	-	68 /	55	27 /	26	0 /	0	95 /	81
	1988	11 /	11	2 /	2	-		8 /	8	6 /	6	-		6 /	6	-	2 /	2	-	63 /	60	28 /	26	0 /	0	89 /	86
	1989	11 /	12	2 /	2	-		9 /	9	6 /	6	-		6 /	6	-	2 /	2	-	54 /	56	28 /	26	0 /	0	80 /	82
	1990	12 /	14	2 /	2	-		9 /	9	6 /	6	-		6 /	6	-	2 /	2	-	58 /	60	26 /	26	0 /	0	84 /	86
	1991	13 /	14	2 /	2	-		9 /	9	6 /	6	-		6 /	6	-	2 /	2	-	58 /	60	25 /	26	0 /	0	83 /	86
	1992	12 /	14	2 /	2	-		9 /	9	6 /	6	-		6 /	6	-	2 /	2	-	57 /	59	24 /	26	0 /	0	81 /	85
	1993	12 /	13	2 /	2	-		9 /	9	6 /	6	-		6 /	6	-	2 /	2	-	57 /	58	25 /	25	0 /	0	82 /	83
	1994	12 /	12	2 /	2	-		10 /	10	5 /	5	-		6 /	6	-	2 /	2	-	58 /	59	24 /	24	0 /	0	82 /	83
NY	1985	6 /	6	7 /	7	-		8 /	8	11 /	11	-		1 /	1	-	4 /	4	-	109 /	111	70 /	70	0 /	0	179 /	181
	1986	6 /	6	7 /	7	-		8 /	8	11 /	11	-		1 /	1	-	4 /	4	-	109 /	101	68 /	68	0 /	0	177 /	169
	1987	6 /	7	7 /	7	-		8 /	8	11 /	11	-		1 /	1	-	4 /	4	-	107 /	129	68 /	57	0 /	0	175 /	186
	1988	6 /	8	7 /	7	2 /	2	8 /	8	11 /	11	2 /	2	1 /	1	-	3 /	4	2 /	2	99 /	162	51 /	56	14 /	13	164 /	231
	1989	6 /	8	7 /	7	2 /	2	8 /	9	11 /	11	2 /	2	1 /	1	-	3 /	4	1 /	1	112 /	118	52 /	54	6 /	6	170 /	178
	1990	6 /	8	8 /	7	-		9 /	9	11 /	11	3 /	4	1 /	2	-	4 /	4	1 /	1	102 /	129	46 /	49	4 /	5	154 /	183
	1991	8 /	8	7 /	7	-		9 /	10	11 /	11	8 /	7	2 /	2	-	4 /	4	1 /	1	113 /	115	49 /	49	20 /	19	182 /	183
	1992	9 /	9	6 /	7	-		10 /	10	11 /	11	6 /	6	2 /	3	-	4 /	4	1 /	1	116 /	121	48 /	49	18 /	18	182 /	188
	1993	8 /	9	7 /	7	-		10 /	10	11 /	11	6 /	6	3 /	3	-	4 /	4	1 /	1	116 /	119	49 /	49	18 /	18	183 /	186
	1994	6 /	6	7 /	7	1 /	1	11 /	12	11 /	11	6 /	6	2 /	2	-	4 /	4	1 /	1	112 /	115	44 /	45	23 /	23	179 /	183
PR	1985	1 /	1	2 /	2	-		-		0 /	1	-		-		-	-		-	13 /	13	11 /	13	0 /	0	24 /	26
	1986	0 /	1	2 /	2	-		-		1 /	2	-		-		-	-		-	12 /	13	13 /	14	0 /	0	25 /	27
	1987	0 /	1	1 /	2	-		-		1 /	1	-		-		-	0 /	2	-	14 /	23	12 /	12	0 /	0	26 /	35
	1988	0 /	1	2 /	2	-		-		1 /	1	1 /	1	-		-	0 /	2	-	14 /	25	10 /	12	3 /	3	27 /	40
	1989	0 /	1	2 /	2	-		-		1 /	1	-		-		-	0 /	2	-	16 /	22	10 /	12	0 /	0	26 /	34
	1990	0 /	1	2 /	2	-		-		1 /	1	-		-		-	0 /	2	-	19 /	20	10 /	12	4 /	4	33 /	36
	1991	0 /	1	2 /	2	-		-		1 /	1	-		-		-	0 /	2	-	17 /	18	10 /	10	3 /	3	30 /	31
	1992	0 /	1	2 /	2	-		-		1 /	1	-		-		-	0 /	2	-	17 /	18	8 /	10	1 /	1	26 /	29
	1993	0 /	1	2 /	2	-		-		1 /	1	-		-		-	0 /	2	-	17 /	18	9 /	11	1 /	1	27 /	30
	1994	0 /	1	2 /	2	-		-		1 /	1	-		-		-	0 /	2	-	18 /	20	9 /	11	1 /	1	28 /	32
VI	1985	-		-		-		-		-		-		-		-	-		-	7 /	7	0 /	0	0 /	0	7 /	7
	1986	-		-		-		-		-		-		-		-	-		-	7 /	8	0 /	0	0 /	0	7 /	8
	1987	-		-		-		-		-		-		-		-	-		-	7 /	8	0 /	0	0 /	0	7 /	8
	1988	-		-		-		-		-		-		-		-	-		-	8 /	8	0 /	0	0 /	0	8 /	8
	1989	-		-		-		-		-		-		-		-	-		-	7 /	7	0 /	0	0 /	0	7 /	7
	1990	-		-		-		-		-		-		-		-	-		-	5 /	7	0 /	0	0 /	0	5 /	7
	1991	-		-		-		-		-		-		-		-	-		-	5 /	8	0 /	0	0 /	0	5 /	8
	1992	-		-		-		-		-		-		-		-	-		-	5 /	7	0 /	0	0 /	0	5 /	7
	1993	-		-		-		-		-		-		-		-	-		-	5 /	7	0 /	0	0 /	0	5 /	7
	1994	-		-		-		-		-		-		-		-	-		-	6 /	7	0 /	0	0 /	0	6 /	7

(continued)

TABLE 14. Region II Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994
(continued)

Dec 1994

State	Year Ending Dec 31	CO a SLAMS	CO b NAMS	CO c OTHER	O3 a SLAMS	O3 b NAMS	O3 c OTHER	NO2 a SLAMS continuous	NO2 a SLAMS bubbler	NO2 b NAMS	NO2 c OTHER	Subtotal a SLAMS	Subtotal b NAMS	Subtotal c OTHER	Totals
		c	c		c			c							
Regional Total	1985	19 / 19	11 / 11	0 / 0	17 / 17	17 / 18	0 / 0	7 / 7	0 / 0	6 / 6	0 / 0	198 / 200	110 / 112	0 / 0	308 / 312
	1986	18 / 19	11 / 11	0 / 0	16 / 17	18 / 19	0 / 0	7 / 7	0 / 0	6 / 6	0 / 0	194 / 183	108 / 109	0 / 0	302 / 292
	1987	17 / 19	10 / 11	0 / 0	16 / 16	18 / 18	0 / 0	7 / 7	0 / 0	6 / 8	0 / 0	196 / 215	105 / 95	0 / 0	301 / 310
	1988	17 / 21	11 / 11	2 / 2	16 / 16	18 / 18	3 / 3	7 / 7	0 / 0	5 / 8	2 / 2	184 / 255	87 / 94	17 / 16	288 / 365
	1989	17 / 21	11 / 11	2 / 2	17 / 18	18 / 18	2 / 2	7 / 7	0 / 0	5 / 8	1 / 1	189 / 203	88 / 92	6 / 6	283 / 301
	1990	18 / 21	10 / 11	0 / 0	18 / 18	18 / 18	3 / 4	7 / 8	0 / 0	6 / 8	1 / 1	184 / 216	84 / 87	8 / 9	276 / 312
	1991	21 / 24	11 / 11	0 / 0	18 / 19	18 / 18	8 / 7	8 / 8	0 / 0	6 / 8	1 / 1	193 / 201	84 / 85	23 / 22	300 / 308
	1992	20 / 24	10 / 11	0 / 0	19 / 19	18 / 18	6 / 6	8 / 9	0 / 0	6 / 8	1 / 1	195 / 205	80 / 85	19 / 19	294 / 309
	1993	20 / 23	11 / 11	0 / 0	19 / 19	18 / 18	6 / 6	9 / 9	0 / 0	6 / 8	1 / 1	195 / 202	83 / 85	19 / 19	297 / 306
	1994	18 / 19	11 / 11	1 / 1	21 / 22	17 / 17	6 / 6	8 / 8	0 / 0	6 / 8	1 / 1	194 / 201	77 / 80	24 / 24	295 / 305
Grand Total (SLAMS + NAMS + OTHER)	1985		30 / 30			34 / 35			13 / 13				308 / 312		
	1986		29 / 30			34 / 36			13 / 13				302 / 292		
	1987		27 / 30			34 / 34			13 / 15				301 / 310		
	1988		30 / 34			37 / 37			14 / 17				288 / 365		
	1989		30 / 34			37 / 38			13 / 16				283 / 301		
	1990		28 / 32			39 / 40			14 / 17				276 / 312		
	1991		32 / 35			44 / 44			15 / 17				300 / 308		
	1992		30 / 35			43 / 43			15 / 18				294 / 309		
	1993		31 / 34			43 / 43			16 / 18				297 / 306		
	1994		30 / 31			44 / 45			15 / 17				295 / 305		

a. Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c. Number of monitors operating in current year/planned for next year
d. Not available.

TABLE 15. Region III Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

Dec 1994

State	Year Ending Dec 31	TSP						PM-10						Pb						SO2							
		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a] continuous		SLAMS[a] bubbler		NAMS[b]		OTHER[c]	
DE	1985	8 /	8	3 /	3	-		-		-		-		2 /	2	-		-		7 /	7	-		1 /		1	-
	1986	6 /	6	3 /	3	-		-		-		-		2 /	2	-		-		7 /	7	-		1 /		1	-
	1987	6 /	5	3 /	0	-		2 /	1	0 /	1	-		2 /	2	-		-		7 /	7	-		1 /		1	-
	1988	-		-		10 /	10	2 /	3	1 /	1	-		2 /	2	-		-		6 /	6	-		1 /		1	-
	1989	-		-		10 /	10	3 /	3	1 /	1	-		2 /	2	-		-		5 /	5	-		1 /		1	-
	1990	-		-		5 /	5	4 /	4	1 /	1	-		-		-		-		5 /	5	-		1 /		1	-
	1991	-		-		3 /	3	4 /	4	1 /	1	-		-		-		-		5 /	5	-		1 /		1	-
	1992	-		-		3 /	0	4 /	2	1 /	1	-		-		-		-		5 /	4	-		1 /		1	-
	1993	-		-		-		2 /	2	1 /	1	-		-		-		-		5 /	4	-		1 /		1	-
	1994	-		-		-		2 /	2	1 /	1	-		-		-		-		3 /	3	-		1 /		1	-
DC	1985	2 /	2	4 /	4	-		-		-		-		-		2 /	2	-		-		-		2 /		2	-
	1986	2 /	2	4 /	4	-		-		-		-		-		2 /	2	-		-		-		2 /		2	-
	1987	2 /	3	4 /	0	-		2 /	3	0 /	1	-		-		2 /	2	-		-		-		2 /		2	-
	1988	-		-		8 /	8	-		2 /	2	-		-		2 /	2	-		-		-		2 /		2	-
	1989	-		-		8 /	8	-		2 /	2	-		-		2 /	2	-		-		-		2 /		2	-
	1990	-		-		8 /	8	-		2 /	2	-		-		2 /	2	-		-		-		2 /		2	-
	1991	-		-		-		-		2 /	2	-		-		2 /	2	-		-		-		2 /		2	-
	1992	-		-		-		-		2 /	2	-		-		2 /	2	-		-		-		2 /		2	-
	1993	-		-		-		-		2 /	2	-		-		2 /	2	-		-		-		2 /		2	-
	1994	-		-		-		1 /	1	2 /	2	-		-		2 /	2	-		1 /	1	-		2 /		2	-
MD	1985	19 /	19	9 /	9	-		-		-		-		4 /	4	2 /	2	-		3 /	3	-		5 /		5	-
	1986	19 /	19	9 /	9	-		-		-		-		4 /	4	2 /	2	-		3 /	3	-		5 /		5	-
	1987	19 /	14	9 /	0	-		5 /	2	0 /	4	-		4 /	4	2 /	2	-		2 /	2	-		3 /		3	-
	1988	-		-		29 /	29	1 /	1	4 /	4	-		4 /	4	2 /	2	-		2 /	2	-		3 /		3	-
	1989	-		-		35 /	35	2 /	2	4 /	4	-		4 /	4	2 /	2	-		2 /	2	-		3 /		3	-
	1990	-		-		35 /	35	9 /	9	4 /	4	-		3 /	3	2 /	2	1 /	1	2 /	2	-		3 /		3	-
	1991	-		-		8 /	8	16 /	16	5 /	5	-		3 /	3	2 /	2	-		2 /	2	-		3 /		3	-
	1992	-		-		8 /	0	18 /	18	4 /	4	-		3 /	3	2 /	2	-		2 /	2	-		3 /		2	-
	1993	-		-		-		17 /	17	4 /	4	-		3 /	3	2 /	2	-		2 /	2	-		3 /		2	-
	1994	-		-		-		17 /	17	4 /	4	-		3 /	3	2 /	2	-		2 /	2	-		2 /		2	-
PA	1985	73 /	73	44 /	44	-		-		-		-		13 /	13	4 /	4	-		16 /	16	-		22 /		22	-
	1986	77 /	77	44 /	44	-		-		-		-		14 /	14	4 /	4	-		17 /	17	-		22 /		22	-
	1987	76 /	54	44 /	0	-		23 /	22	9 /	16	-		13 /	13	4 /	4	-		15 /	15	-		22 /		22	-
	1988	-		-		71 /	71	13 /	26	13 /	13	-		9 /	9	4 /	4	11 /	11	17 /	17	-		22 /		22	9 / 9
	1989	-		-		73 /	73	30 /	30	13 /	13	-		9 /	9	4 /	4	10 /	10	16 /	16	-		22 /		22	9 / 9
	1990	-		-		72 /	72	34 /	34	13 /	13	-		9 /	9	4 /	4	10 /	10	16 /	16	-		22 /		22	9 / 9
	1991	-		-		68 /	68	38 /	38	13 /	13	-		24 /	24	4 /	4	9 /	9	17 /	17	-		21 /		21	9 / 9
	1992	-		-		68 /	59	38 /	44	13 /	13	0 /	1	24 /	25	4 /	4	9 /	8	17 /	16	-		21 /		22	9 / 9
	1993	-		-		61 /	61	37 /	38	13 /	13	-		28 /	27	4 /	4	10 /	8	19 /	19	-		22 /		22	8 / 8
	1994	-		-		62 /	62	38 /	39	13 /	13	-		16 /	15	3 /	4	22 /	22	23 /	23	-		20 /		20	5 / 5

(continued)

TABLE 15. Region III Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994
(continued)

Dec 1994

State	Year Ending Dec 31	TSP SLAMS a	TSP SLAMS c	TSP NAMS b	TSP NAMS c	TSP OTHER c		PM-10 SLAMS a	PM-10 SLAMS c	PM-10 NAMS b	PM-10 NAMS c	PM-10 OTHER c		Pb SLAMS a	Pb SLAMS c	Pb NAMS b	Pb NAMS c	Pb OTHER c		SO2 SLAMS a continuous	SO2 SLAMS a c	SO2 SLAMS a bubbler	SO2 NAMS b	SO2 NAMS c	SO2 OTHER c	
VA	1985	51 /	51	17 /	17	-		-		-		-		6 /	6	2 /	2	-		6 /	6	-	7 /	7	-	
	1986	46 /	46	16 /	16			-		-		-		6 /	6	2 /	2	-		7 /	7	-	7 /	7	-	
	1987	47 /	30	16 /	0	-		5 /	8	0 /	6	-		5 /	5	2 /	2	-		6 /	6	-	6 /	6	-	
	1988	-		1 /	1	50 /	50	10 /	11	4 /	4	-		6 /	6	2 /	2	-		6 /	6	-	6 /	6	1 /	1
	1989	-		-		41 /	41	25 /	25	4 /	4	-		6 /	6	2 /	2	-		6 /	6	-	6 /	6	1 /	1
	1990	-		-		18 /	18	28 /	28	4 /	4	-		6 /	6	2 /	2	-		6 /	6	-	6 /	6	-	
	1991	-		-		18 /	18	32 /	32	4 /	4	-		4 /	4	2 /	2	-		6 /	6	-	6 /	6	-	
	1992	-		-		18 /	5	32 /	30	4 /	4	-		4 /	4	2 /	2	-		6 /	6	-	6 /	6	-	
	1993	-		-		5 /	5	32 /	32	4 /	4	-		6 /	6	2 /	2	-		4 /	4	-	6 /	6	-	
	1994	-		-		17 /	17	33 /	33	4 /	4	-		3 /	3	2 /	2	-		6 /	6	-	4 /	4	-	
WV	1985	20 /	20	11 /	11	-		-		-		-		12 /	12	-		-		7 /	7	-	5 /	5	-	
	1986	20 /	20	11 /	11	-		-		-		-		12 /	12	-		-		7 /	7	-	5 /	5	-	
	1987	18 /	15	11 /	0	-		6 /	4	0 /	2	-		12 /	12	-		-		6 /	6	-	5 /	5	-	
	1988	-		-		39 /	39	3 /	3	1 /	1	-		11 /	11	-		1 /	1	6 /	6	-	5 /	5	3 /	3
	1989	-		-		25 /	25	2 /	2	2 /	2	-		11 /	11	-		1 /	1	6 /	6	-	5 /	5	13 /	13
	1990	-		-		21 /	21	2 /	2	2 /	2	-		11 /	11	-		1 /	1	6 /	6	-	5 /	5	10 /	10
	1991	-		-		21 /	21	2 /	2	2 /	2	-		8 /	8	-		4 /	4	6 /	6	-	5 /	5	10 /	10
	1992	-		-		21 /	21	2 /	2	2 /	2	-		8 /	10	-		4 /	3	6 /	9	-	5 /	5	10 /	8
	1993	-		-		21 /	21	2 /	2	2 /	2	-		9 /	9	-		1 /	1	16 /	16	-	5 /	5	-	
	1994	-		-		17 /	17	7 /	7	2 /	2	-		12 /	12	-		-		14 /	14	-	5 /	5	-	
Region III Total	1985	171 /	171	88 /	88	0 /	0	0 /	0	0 /	0	0 /	0	37 /	37	10 /	10	0 /	0	39 /	39	0 /	0	42 /	42	0 /	0
	1986	170 /	170	87 /	87	0 /	0	0 /	0	0 /	0	0 /	0	38 /	38	10 /	10	0 /	0	41 /	41	0 /	0	42 /	42	0 /	0
	1987	169 /	121	87 /	0	0 /	0	43 /	40	0 /	30	0 /	0	36 /	36	10 /	10	0 /	0	36 /	36	0 /	0	39 /	39	0 /	0
	1988	0 /	0	1 /	1	205 /	205	29 /	44	25 /	25	0 /	0	32 /	32	10 /	10	12 /	12	37 /	37	0 /	0	39 /	39	13 /	13
	1989	0 /	0	0 /	0	190 /	190	62 /	62	26 /	26	0 /	0	32 /	32	10 /	10	11 /	11	35 /	35	0 /	0	39 /	39	23 /	23
	1990	0 /	0	0 /	0	157 /	157	77 /	77	26 /	26	0 /	0	29 /	29	10 /	10	12 /	12	35 /	35	0 /	0	39 /	39	19 /	19
	1991	0 /	0	0 /	0	118 /	118	92 /	82	27 /	27	0 /	0	39 /	39	10 /	10	13 /	13	36 /	36	0 /	0	38 /	38	19 /	19
	1992	0 /	0	0 /	0	118 /	85	92 /	86	26 /	26	0 /	1	39 /	42	10 /	10	13 /	11	38 /	37	0 /	0	38 /	38	19 /	17
	1993	0 /	0	0 /	0	87 /	87	90 /	91	26 /	26	0 /	0	46 /	45	10 /	10	11 /	9	46 /	45	0 /	0	39 /	38	8 /	8
	1994	0 /	0	0 /	0	96 /	96	98 /	89	26 /	26	0 /	0	34 /	33	9 /	10	22 /	22	49 /	49	0 /	0	34 /	34	5 /	5
Grand Total (SLAMS + NAMS + OTHER)	1985			259 /	259					0 /	0					47 /	47					81 /	81			
	1986			257 /	257					0 /	0					48 /	48					83 /	83			
	1987			256 /	121					43 /	70					46 /	46					75 /	75			
	1988			206 /	206					54 /	69					54 /	54					89 /	88			
	1989			190 /	190					88 /	88					53 /	53					97 /	97			
	1990			157 /	157					103 /	103					51 /	51					93 /	93			
	1991			118 /	118					119 /	119					62 /	62					93 /	93			
	1992			118 /	85					118 /	123					62 /	63					93 /	92			
	1993			87 /	87					116 /	117					67 /	64					93 /	91			
	1994			96 /	96					124 /	125					65 /	65					88 /	88			

(continued)

a Number of SLAMS monitors excluding NAMS.
b Number of monitors operating/required.
c Number of monitors operating in current year/planned for next year
d Not available

TABLE 15. Region III Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994
(continued)

Dec 1994

State	Year Ending Dec 31	CO a SLAMS	CO c	CO b NAMS	CO c OTHER	O3 a SLAMS	O3 c	O3 b NAMS	O3 c OTHER	NO2 a SLAMS continuous	NO2 a SLAMS bubbler	NO2 c	NO2 b NAMS	NO2 c OTHER	Subtotal a SLAMS	Subtotal c	Subtotal b NAMS	Subtotal c OTHER	Totals
DE	1985	2 /	2	-	-	4 /	4	1 /	1 -	2 /	2	-	-	-	23 /	23	5 /	5 0 /	0 28 / 28
	1986	2 /	2	-	-	4 /	4	1 /	1 -	2 /	2	-	-	-	23 /	23	5 /	5 0 /	0 28 / 28
	1987	2 /	2	-	-	4 /	4	1 /	1 -	2 /	2	-	-	-	25 /	23	5 /	3 0 /	0 30 / 26
	1988	2 /	2	-	-	4 /	4	1 /	1 -	2 /	2	-	-	-	18 /	19	3 /	3 10 /	10 31 / 32
	1989	2 /	2	-	-	4 /	4	1 /	1 -	2 /	2	-	-	-	18 /	18	3 /	3 10 /	10 31 / 31
	1990	2 /	2	-	-	4 /	4	1 /	1 -	2 /	2	-	-	-	17 /	17	3 /	3 5 /	5 25 / 25
	1991	2 /	2	-	-	4 /	4	1 /	1 -	2 /	2	-	-	-	17 /	17	3 /	3 3 /	3 23 / 23
	1992	2 /	2	-	-	4 /	4	1 /	1 -	2 /	2	-	-	-	17 /	14	3 /	3 3 /	0 23 / 17
	1993	2 /	2	-	-	4 /	4	1 /	1 -	2 /	2	-	-	-	15 /	14	3 /	3 0 /	0 18 / 17
	1994	1 /	2	-	-	4 /	4	1 /	1 -	1 /	1	-	-	-	11 /	12	3 /	3 0 /	0 14 / 15
DC	1985	-		2 /	2 -	1 /	1	1 /	1 -	-		-	2 /	2 -	3 /	3	13 /	13 0 /	0 16 / 16
	1986	-		2 /	2 -	1 /	1	1 /	1 -	-		-	2 /	2 -	3 /	3	13 /	13 0 /	0 16 / 16
	1987	-		2 /	2 -	1 /	1	1 /	1 -	-		-	2 /	2 -	5 /	7	13 /	10 0 /	0 18 / 17
	1988	-		2 /	2 -	1 /	1	1 /	1 -	-		-	2 /	2 -	1 /	1	11 /	11 6 /	6 18 / 18
	1989	-		2 /	2 -	1 /	1	1 /	1 -	-		-	2 /	2 -	1 /	1	11 /	11 6 /	6 18 / 18
	1990	-		2 /	2 -	1 /	1	1 /	1 -	-		-	2 /	2 -	1 /	1	11 /	11 6 /	6 18 / 18
	1991	-		2 /	2 -	1 /	1	1 /	1 -	-		-	2 /	2 -	1 /	1	11 /	11 0 /	0 12 / 12
	1992	-		2 /	2 -	1 /	1	1 /	1 -	-		-	2 /	2 -	1 /	1	11 /	11 0 /	0 12 / 12
	1993	-		2 /	2 -	1 /	1	1 /	1 -	-		-	2 /	2 -	1 /	1	11 /	11 0 /	0 12 / 12
	1994	1 /	1	2 /	2 -	3 /	3	1 /	1 -	2 /	2	-	2 /	2 -	8 /	8	11 /	11 0 /	0 19 / 19
MD	1985	4 /	4	2 /	2 -	11 /	11	3 /	3 -	1 /	1	-	2 /	2 -	42 /	42	23 /	23 0 /	0 65 / 65
	1986	4 /	4	2 /	2 -	11 /	11	3 /	3 -	1 /	1	-	2 /	2 -	42 /	42	23 /	23 0 /	0 65 / 65
	1987	5 /	5	2 /	2 -	11 /	11	3 /	3 -	1 /	1	-	2 /	2 -	47 /	39	21 /	16 0 /	0 68 / 55
	1988	5 /	5	2 /	2 -	10 /	11	3 /	3 3 /	3 1 /	1	-	2 /	2 -	23 /	24	16 /	16 32 /	32 71 / 72
	1989	5 /	5	2 /	2 -	10 /	10	3 /	3 2 /	2 1 /	1	-	2 /	2 -	24 /	24	16 /	16 37 /	37 77 / 77
	1990	5 /	5	2 /	2 -	10 /	10	3 /	3 2 /	2 -		-	2 /	2 -	29 /	29	16 /	16 38 /	38 83 / 83
	1991	5 /	5	2 /	2 -	10 /	10	3 /	3 2 /	2 1 /	1	-	2 /	2 1 /	1 37 /	37	17 /	17 11 /	11 65 / 65
	1992	5 /	4	2 /	2 -	10 /	10	3 /	3 2 /	1 1 /	0	-	2 /	2 1 /	0 37 /	37	16 /	15 11 /	1 64 / 53
	1993	4 /	4	2 /	2 -	10 /	10	3 /	3 1 /	1 -		-	2 /	2 -	36 /	36	16 /	15 1 /	1 53 / 52
	1994	4 /	4	2 /	2 -	11 /	11	3 /	3 -	-		-	2 /	2 -	37 /	37	15 /	15 0 /	0 52 / 52
PA	1985	23 /	23	4 /	4 -	24 /	24	11 /	11 -	16 /	16	-	4 /	4 -	165 /	165	89 /	89 0 /	0 254 / 254
	1986	23 /	23	4 /	4 -	24 /	24	11 /	11 -	12 /	12	-	4 /	4 -	167 /	167	89 /	89 0 /	0 256 / 256
	1987	23 /	23	4 /	4 -	24 /	24	11 /	11 -	16 /	16	-	4 /	4 -	190 /	167	89 /	61 0 /	0 279 / 228
	1988	19 /	19	4 /	4 2 /	24 /	24	11 /	11 2 /	2 14 /	14	-	4 /	4 4 /	4 96 /	109	58 /	58 99 /	99 253 / 266
	1989	19 /	19	4 /	4 2 /	24 /	24	11 /	11 2 /	2 16 /	16	-	4 /	4 5 /	5 114 /	114	58 /	58 101 /	101 273 / 273
	1990	20 /	20	4 /	4 1 /	24 /	24	11 /	11 2 /	2 17 /	17	-	4 /	4 4 /	4 120 /	120	58 /	58 98 /	98 276 / 276
	1991	20 /	20	4 /	4 1 /	24 /	24	11 /	11 2 /	2 17 /	17	-	4 /	4 4 /	4 140 /	140	57 /	57 93 /	93 290 / 290
	1992	20 /	20	4 /	4 1 /	24 /	24	11 /	11 2 /	3 17 /	17	-	4 /	4 4 /	4 140 /	146	57 /	58 93 /	85 290 / 289
	1993	20 /	20	4 /	4 1 /	24 /	24	11 /	11 3 /	3 17 /	17	-	4 /	4 4 /	4 145 /	145	58 /	58 87 /	85 290 / 288
	1994	17 /	17	4 /	4 2 /	27 /	26	11 /	11 -	19 /	19	-	4 /	4 1 /	1 140 /	139	55 /	56 92 /	92 287 / 287

(continued)

TABLE 15 Region III Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994
(continued)

Dec 1994

State	Year Ending Dec 31	CO SLAMS[a]	CO SLAMS[c]	CO NAMS[b]	CO NAMS[c]	CO OTHER[c]		O3 SLAMS[a]	O3 SLAMS[c]	O3 NAMS[b]	O3 NAMS[c]	O3 OTHER[c]		NO2 SLAMS continuous[a]	NO2 SLAMS continuous[c]	NO2 bubbler[a]	NO2 bubbler[c]	NO2 NAMS[b]	NO2 NAMS[c]	NO2 OTHER[c]		Subtotal SLAMS[a]	Subtotal SLAMS[c]	Subtotal NAMS[b]	Subtotal NAMS[c]	Subtotal OTHER[d]		Totals	
VA	1985	10 /	10	2 /	2	-		10 /	10	5 /	5	-		9 /	9	-		-		-		92 /	92	33 /	33	0 /	0	125 /	125
	1986	10 /	10	2 /	2	-		12 /	12	5 /	5	-		9 /	9	-		-		-		90 /	80	32 /	32	0 /	0	122 /	122
	1987	10 /	10	2 /	2	-		13 /	13	5 /	5	-		9 /	9	-		-		-		95 /	81	31 /	21	0 /	0	126 /	102
	1988	10 /	10	2 /	2	-		14 /	14	5 /	5	-		9 /	9	-		-		1 /	1	55 /	56	20 /	20	52 /	52	127 /	128
	1989	10 /	10	2 /	2	-		14 /	14	5 /	5	-		9 /	9	-		-		1 /	1	70 /	70	19 /	19	43 /	43	132 /	132
	1990	10 /	10	2 /	2	-		15 /	15	5 /	5	-		9 /	9	-		-		1 /	1	74 /	74	19 /	19	19 /	19	112 /	112
	1991	10 /	10	2 /	2	-		15 /	15	5 /	5	-		9 /	9	-		-		1 /	1	76 /	76	19 /	19	19 /	19	114 /	114
	1992	10 /	9	2 /	2	-		15 /	15	5 /	5	-		9 /	10	-		-		1 /	0	76 /	74	19 /	19	19 /	5	114 /	98
	1993	10 /	10	2 /	2	-		18 /	19	5 /	5	-		10 /	10	-		-		-		81 /	81	19 /	19	5 /	5	105 /	105
	1994	11 /	11	1 /	1	-		15 /	15	5 /	5	1 /	1	11 /	11	-		-		1 /	1	79 /	79	16 /	16	19 /	19	114 /	114
WV	1985	4 /	4	-		-		5 /	5	-		-		5 /	5	-		-		-		53 /	53	16 /	16	0 /	0	69 /	69
	1986	4 /	4	-		-		5 /	5	-		-		5 /	5	-		-		-		53 /	53	16 /	16	0 /	0	69 /	69
	1987	3 /	3	-		-		4 /	4	-		-		4 /	4	-		-		-		54 /	48	16 /	7	0 /	0	70 /	55
	1988	3 /	3	-		1 /	1	5 /	5	-		1 /	1	4 /	4	-		-		1 /	1	32 /	32	6 /	6	46 /	46	84 /	84
	1989	3 /	3	-		1 /	1	5 /	5	-		1 /	1	4 /	4	-		-		1 /	1	31 /	31	7 /	7	42 /	42	80 /	80
	1990	3 /	3	-		1 /	1	5 /	5	-		1 /	1	4 /	4	-		-		1 /	1	31 /	31	7 /	7	35 /	35	73 /	73
	1991	3 /	3	-		1 /	1	5 /	5	-		1 /	1	4 /	4	-		-		1 /	1	28 /	28	7 /	7	38 /	38	73 /	73
	1992	3 /	3	-		1 /	0	6 /	6	-		1 /	0	4 /	5	-		-		1 /	0	28 /	37	7 /	7	38 /	32	73 /	76
	1993	6 /	6	-		-		6 /	6	-		-		4 /	4	-		-		-		43 /	43	7 /	7	22 /	22	72 /	72
	1994	5 /	5	-		-		6 /	6	-		-		5 /	5	-		-		-		49 /	48	7 /	7	17 /	17	73 /	73
Regional Total	1985	43 /	43	10 /	10	0 /	0	55 /	55	21 /	21	0 /	0	33 /	33	0 /	0	8 /	8	0 /	0	376 /	378	179 /	178	0 /	0	557 /	557
	1986	43 /	43	10 /	10	0 /	0	57 /	57	21 /	21	0 /	0	29 /	28	0 /	0	8 /	8	0 /	0	378 /	378	178 /	178	0 /	0	556 /	556
	1987	43 /	43	10 /	10	0 /	0	57 /	57	21 /	21	0 /	0	32 /	32	0 /	0	8 /	8	0 /	0	416 /	365	175 /	118	0 /	0	591 /	483
	1988	39 /	39	10 /	10	3 /	3	58 /	59	21 /	21	6 /	6	30 /	30	0 /	0	8 /	8	6 /	6	225 /	241	114 /	114	245 /	245	584 /	600
	1989	39 /	39	10 /	10	3 /	3	58 /	58	21 /	21	5 /	5	32 /	32	0 /	0	8 /	8	7 /	7	258 /	258	114 /	114	239 /	238	611 /	611
	1990	40 /	40	10 /	10	2 /	2	59 /	59	21 /	21	5 /	5	32 /	32	0 /	0	8 /	8	6 /	6	272 /	272	114 /	114	201 /	201	587 /	587
	1991	40 /	40	10 /	10	2 /	2	59 /	59	21 /	21	5 /	5	33 /	33	0 /	0	8 /	8	7 /	7	299 /	299	114 /	114	164 /	164	577 /	577
	1992	40 /	40	10 /	10	2 /	1	59 /	60	21 /	21	5 /	4	33 /	34	0 /	0	8 /	8	7 /	4	299 /	309	113 /	113	164 /	123	576 /	545
	1993	42 /	42	10 /	10	1 /	1	64 /	64	21 /	21	4 /	4	33 /	33	0 /	0	8 /	8	4 /	4	321 /	320	114 /	113	115 /	113	550 /	546
	1994	39 /	40	9 /	9	2 /	2	66 /	65	21 /	21	1 /	1	38 /	38	0 /	0	8 /	8	2 /	2	324 /	324	107 /	106	128 /	128	559 /	560
Grand Total (SLAMS + NAMS + OTHER)	1985			53 /	53					76 /	76					41 /	41							557 /	557				
	1986			53 /	53					78 /	78					37 /	37							556 /	556				
	1987			53 /	53					78 /	78					40 /	40							591 /	483				
	1988			52 /	52					85 /	86					44 /	44							584 /	600				
	1989			52 /	52					84 /	84					47 /	47							611 /	611				
	1990			52 /	52					85 /	85					46 /	46							587 /	587				
	1991			52 /	52					85 /	85					48 /	48							577 /	577				
	1992			52 /	51					85 /	85					48 /	46							576 /	545				
	1993			53 /	53					89 /	89					45 /	45							550 /	546				
	1994			50 /	51					88 /	87					48 /	48							559 /	560				

a. Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c. Number of monitors operating in current year/planned for next year
d. Not available

TABLE 16. Region IV Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

Dec 1994

State	Year Ending Dec 31	TSP						PM-10						Pb						SO2							
		a		b		c		a		b		c		a		b		c		a				b		c	
		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS				NAMS		OTHER	
			c						c						c					continuous		bubbler	c				
AL	1985	52 /	52	16 /	16	-		-		-		-		3 /	3	2 /	2	-		2 /	2	-		1 /		1	-	
	1986	53 /	47	14 /	14	-		-		-		-		3 /	3	2 /	2	-		2 /	2	-		-		-	
	1987	37 /	39	11 /	0	-		7 /	4	0 /	3	-		3 /	3	2 /	2	-		2 /	2	-		-		-	
	1988	35 /	35	-		4 /	4	11 /	11	2 /	2	2 /	2	4 /	4	0 /	2	4 /	4	1 /	1	-		-		2 /	2
	1989	45 /	35	-		4 /	4	30 /	31	2 /	2	2 /	2	4 /	4	2 /	2	3 /	3	1 /	2	-		0 /	1	3 /	3
	1990	45 /	35	-		4 /	4	26 /	31	2 /	2	2 /	2	4 /	4	2 /	2	4 /	4	1 /	1	-		1 /	1	-	
	1991	-		-		12 /	15	32 /	32	2 /	2	2 /	2	5 /	7	2 /	2	3 /	2	1 /	1	-		1 /	1	-	
	1992	-		-		17 /	19	35 /	36	2 /	2	1 /	4	5 /	4	2 /	2	2 /	1	1 /	1	-		1 /	1	1 /	3
	1993	-		-		17 /	19	38 /	33	2 /	3	3 /	5	3 /	2	2 /	2	2 /	1	1 /	1	-		1 /	1	2 /	3
	1994	-		-		18 /	11	35 /	35	1 /	2	5 /	8	2 /	4	2 /	1	2 /	1	1 /	1	-		1 /	1	4 /	2
FL	1985	87 /	87	15 /	15			-		-		-		-		5 /	6	-		17 /	18	-		5 /	5	-	
	1986	89 /	89	15 /	15			-		-		-		1 /	1	6 /	6	-		20 /	20	-		5 /	2	-	
	1987	82 /	91	14 /	0			5 /	0	0 /	10	-		-		6 /	6	-		19 /	19	-		5 /	5	-	
	1988	93 /	93	-		17 /	17	4 /	4	8 /	8	1 /	1	-		9 /	12	7 /	7	20 /	20	9 /	8	6 /	6	3 /	3
	1989	88 /	88	-		17 /	17	18 /	13	8 /	8	1 /	2	-		11 /	12	7 /	7	20 /	20	2 /	2	6 /	6	3 /	3
	1990	86 /	86	-		17 /	17	12 /	17	8 /	6	4 /	5	-		11 /	12	9 /	9	18 /	18	2 /	2	6 /	6	3 /	3
	1991	1 /	0	-		6 /	2	33 /	49	8 /	13	3 /	8	2 /	3	11 /	12	2 /	2	18 /	12	2 /	2	5 /	12	2 /	2
	1992	1 /	0	-		29 /	16	40 /	72	19 /	19	15 /	10	1 /	1	12 /	13	8 /	8	15 /	18	-		11 /	12	4 /	3
	1993	-		-		16 /	16	49 /	53	16 /	16	10 /	10	2 /	2	13 /	13	6 /	6	14 /	14	-		11 /	12	3 /	3
	1994	-		-		7 /	5	43 /	50	17 /	14	2 /	5	2 /	2	12 /	10	-		18 /	15	-		11 /	11	5 /	3
GA	1985	39 /	39	11 /	11	-		-		-		-		-		1 /	2	-		10 /	10	-		1 /	1	-	
	1986	40 /	40	11 /	11	-		-		-		-		-		3 /	3	-		10 /	10	-		1 /	2	-	
	1987	38 /	40	11 /	0	-		3 /	0	0 /	2	-		-		2 /	2	-		10 /	10	-		2 /	2	-	
	1988	47 /	47	-		8 /	8	-		2 /	2	1 /	6	-		2 /	2	10 /	10	9 /	9	-		2 /	2	2 /	2
	1989	43 /	43	-		-		-		2 /	2	1 /	1	-		2 /	2	10 /	10	8 /	8	-		2 /	2	1 /	1
	1990	43 /	43	-		-		-		2 /	2	1 /	1	-		2 /	2	10 /	10	4 /	8	-		2 /	2	1 /	1
	1991	-		-		41 /	41	1 /	1	2 /	2	1 /	1	2 /	2	2 /	2	10 /	10	6 /	6	-		2 /	2	-	
	1992	-		-		43 /	43	1 /	1	2 /	2	1 /	1	3 /	3	2 /	2	12 /	12	6 /	5	-		2 /	2	0 /	2
	1993	-		-		43 /	43	1 /	1	2 /	2	1 /	1	3 /	3	2 /	2	12 /	12	6 /	6	-		1 /	1	2 /	1
	1994	-		-		40 /	40	1 /	2	2 /	2	1 /	2	3 /	3	2 /	2	10 /	10	7 /	7	-		2 /	2	1 /	1
KY	1985	49 /	49	12 /	12	-		-		-		-		5 /	5	2 /	2	-		8 /	8	-		4 /	4	-	
	1986	51 /	51	12 /	12	-		-		-		-		5 /	5	2 /	2	-		8 /	8	-		4 /	0	-	
	1987	46 /	41	12 /	0	-		8 /	7	0 /	3	-		5 /	5	1 /	1	-		8 /	8	-		2 /	2	-	
	1988	31 /	31	-		11 /	11	16 /	16	3 /	3	-		7 /	7	2 /	2	-		11 /	11	-		2 /	2	-	
	1989	19 /	19	-		5 /	5	12 /	12	4 /	4	1 /	1	6 /	6	2 /	2	-		11 /	11	-		2 /	2	-	
	1990	19 /	19	-		8 /	8	19 /	12	4 /	6	1 /	1	5 /	6	2 /	2	1 /	1	9 /	11	-		2 /	2	1 /	1
	1991	2 /	2	-		5 /	1	29 /	29	4 /	4	1 /	7	1 /	2	2 /	2	-		8 /	8	-		2 /	2	2 /	2
	1992	-		-		5 /	3	30 /	30	4 /	4	5 /	6	1 /	2	2 /	2	-		10 /	10	-		2 /	2	4 /	3
	1993	-		-		8 /	3	30 /	28	4 /	4	5 /	6	1 /	2	2 /	2	-		11 /	10	-		2 /	2	6 /	3
	1994	-		-		3 /	3	32 /	33	4 /	5	3 /	3	1 /	3	2 /	3	-		10 /	10	-		2 /	2	3 /	3

(continued)

TABLE 16. Region IV Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994 (continued)

Dec 1994

State	Year Ending Dec 31	TSP a SLAMS	TSP a SLAMS c	TSP b NAMS	TSP b NAMS c	TSP c OTHER	TSP c OTHER	PM-10 a SLAMS	PM-10 a SLAMS c	PM-10 b NAMS	PM-10 b NAMS c	PM-10 c OTHER	PM-10 c OTHER	Pb a SLAMS	Pb a SLAMS c	Pb b NAMS	Pb b NAMS c	Pb c OTHER	Pb c OTHER	SO2 a SLAMS continuous	SO2 a SLAMS bubbler	SO2 a SLAMS c	SO2 b NAMS	SO2 b NAMS c	SO2 c OTHER	SO2 c OTHER
MS	1985	19 /	19	4 /	4	-		-		-		-		5 /	5	-		-		1 /	1	-	1 /		1	-
	1986	19 /	19	1 /	1	-		-		-		-		5 /	5	-		-		1 /	1	-	1 /		0	-
	1987	17 /	17	1 /	0	-		1 /	0	0 /	0	-		4 /	4	-		-		1 /	1	-	1 /		1	-
	1988	16 /	16	-		3 /	3	-		-		1 /	1	4 /	4	-		-		1 /	1	-	1 /		1	1 / 1
	1989	16 /	16	-		3 /	3	-		1 /	1	1 /	1	4 /	4	-		-		1 /	1	-	-			1 / 1
	1990	16 /	16	-		3 /	3	-		1 /	1	1 /	1	4 /	4	-		-		2 /	2	-	-			1 / 1
	1991	11 /	11	-		1 /	1	5 /	6	1 /	1	1 /	1	4 /	2	-		-		3 /	3	-	-			-
	1992	8 /	0	-		1 /	0	6 /	9	1 /	1	1 /	2	1 /	1	-		1 /	1	3 /	3	-	-			-
	1993	-		-		-		6 /	9	1 /	1	1 /	2	1 /	1	-		1 /	1	3 /	3	-	-			-
	1994	-		-		-		6 /	8	1 /	1	1 /	1	1 /	1	-		-		3 /	3	-	-			-
NC	1985	76 /	76	9 /	9	-		-		-		-		-		-		-		4 /	4	-	1 /		1	-
	1986	79 /	79	9 /	9	-		-		-		-		-		-		-		4 /	4	-	-			-
	1987	63 /	61	7 /	0	-		6 /	4	0 /	0	-		-		-		-		6 /	6	-	-			-
	1988	64 /	64	-		2 /	2	8 /	8	3 /	3	3 /	3	-		-		-		5 /	5	-	-			-
	1989	60 /	60	-		2 /	2	6 /	6	3 /	3	3 /	3	-		-		-		5 /	5	-	-			-
	1990	60 /	60	-		2 /	2	16 /	16	3 /	3	3 /	3	-		-		-		5 /	5	-	-			5 / 5
	1991	31 /	31	-		4 /	4	16 /	34	3 /	3	1 /	9	-		-		-		3 /	3	-	-			4 / 5
	1992	-		-		23 /	18	24 /	34	3 /	3	5 /	13	-		-		-		3 /	3	-	-			5 / 7
	1993	-		-		18 /	18	30 /	32	4 /	4	5 /	10	-		-		-		3 /	3	-	-			7 / 7
	1994	-		-		18 /	17	33 /	35	4 /	4	10 /	8	-		-		-		3 /	3	-	-			10 / 9
SC	1985	10 /	10	8 /	8	-		-		-		-		-		-		-		3 /	3	-	1 /		1	-
	1986	12 /	12	8 /	8	-		-		-		-		-		-		-		3 /	3	-	1 /		1	-
	1987	7 /	15	8 /	0	-		6 /	10	0 /	0	-		-		-		-		3 /	3	-	1 /		1	-
	1988	9 /	9	-		25 /	25	5 /	5	3 /	3	1 /	1	-		-		-		2 /	2	-	1 /		1	5 / 5
	1989	18 /	18	-		22 /	16	8 /	11	2 /	3	-		-		-		12 /	12	3 /	4	-	1 /		1	5 / 5
	1990	18 /	18	-		22 /	16	7 /	10	3 /	3	3 /	3	-		-		12 /	12	4 /	4	-	1 /		1	5 / 5
	1991	-		-		31 /	31	17 /	17	3 /	3	-		21 /	21	-		-		9 /	8	-	1 /		1	-
	1992	-		-		35 /	35	10 /	11	3 /	3	6 /	6	8 /	17	-		19 /	14	4 /	4	-	1 /		1	6 / 6
	1993	-		-		35 /	35	13 /	12	4 /	4	6 /	6	8 /	8	-		20 /	18	4 /	4	-	1 /		2	4 / 4
	1994	-		-		42 /	41	13 /	12	3 /	3	8 /	7	7 /	9	-		36 /	35	4 /	4	-	1 /		1	6 / 6
TN	1985	45 /	45	21 /	21	-		-		-		-		1 /	1	2 /	2	-		3 /	3	-	1 /		1	-
	1986	45 /	45	21 /	21	-		-		-		-		2 /	2	2 /	2	-		3 /	3	-	1 /		0	-
	1987	42 /	52	21 /	0	-		11 /	6	0 /	5	-		1 /	1	2 /	2	-		3 /	3	-	1 /		1	-
	1988	33 /	33	-		8 /	8	8 /	9	3 /	3	-		1 /	1	2 /	4	3 /	3	2 /	2	-	1 /		1	5 / 5
	1989	33 /	33	-		8 /	8	5 /	5	3 /	3	-		3 /	3	1 /	4	3 /	3	3 /	3	-	1 /		2	5 / 5
	1990	33 /	33	-		8 /	8	12 /	12	3 /	3	3 /	3	4 /	4	3 /	4	7 /	7	3 /	4	-	1 /		2	5 / 5
	1991	8 /	8	-		33 /	33	12 /	13	3 /	7	2 /	2	8 /	7	2 /	4	2 /	2	2 /	3	-	0 /		2	5 / 5
	1992	6 /	6	-		22 /	19	8 /	8	5 /	9	4 /	6	6 /	6	2 /	6	2 /	2	3 /	3	-	0 /		4	4 / 5
	1993	6 /	6	-		18 /	18	11 /	11	6 /	7	18 /	17	6 /	6	3 /	3	7 /	7	2 /	3	-	1 /		4	21 / 21
	1994	2 /	2	-		30 /	30	13 /	13	6 /	6	16 /	17	5 /	5	4 /	4	7 /	7	3 /	3	-	1 /		1	5 / 5

(continued)

TABLE 16. Region IV Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

(continued)

Dec 1994

State	Year Ending Dec 31	TSP						PM-10						Pb						SO2									
		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS continuous		a SLAMS bubbler		b NAMS		c OTHER	
			c						c						c						c								
Regional	1985	377 /	377	96 /	96	0 /	0	0 /	0	0 /	0	0 /	0	14 /	14	12 /	14	0 /	0	48 /	49	0 /	0	15 /	15	0 /	0		
Total	1986	388 /	382	91 /	91	0 /	0	0 /	0	0 /	0	0 /	0	16 /	16	15 /	15	0 /	0	51 /	51	0 /	0	13 /	5	0 /	0		
	1987	332 /	365	85 /	0	0 /	0	48 /	34	0 /	30	0 /	0	13 /	13	13 /	13	0 /	0	52 /	52	0 /	0	12 /	12	0 /	0		
	1988	330 /	330	0 /	0	76 /	76	53 /	53	24 /	24	9 /	9	16 /	16	15 /	22	24 /	24	51 /	51	9 /	9	13 /	13	18 /	18		
	1989	320 /	310	0 /	0	61 /	55	72 /	78	25 /	26	9 /	10	17 /	17	18 /	22	35 /	35	50 /	52	2 /	2	12 /	14	18 /	18		
	1990	320 /	310	0 /	0	61 /	55	94 /	98	26 /	28	18 /	19	17 /	18	20 /	22	43 /	43	44 /	49	2 /	2	13 /	14	21 /	21		
	1991	54 /	53	0 /	0	133 /	128	135 /	181	26 /	35	11 /	30	43 /	44	19 /	22	17 /	16	48 /	45	2 /	2	11 /	20	13 /	14		
	1992	15 /	6	0 /	0	175 /	153	154 /	201	39 /	43	36 /	48	25 /	34	20 /	25	44 /	38	45 /	45	0 /	0	17 /	22	24 /	29		
	1993	6 /	6	0 /	0	153 /	153	176 /	180	41 /	43	49 /	57	24 /	24	22 /	22	50 /	47	44 /	44	0 /	0	17 /	22	45 /	42		
	1994	2 /	2	0 /	0	158 /	147	176 /	188	38 /	37	46 /	51	21 /	26	22 /	20	55 /	53	47 /	46	0 /	0	18 /	18	34 /	29		
Grand Total (SLAMS + NAMS + OTHER)	1985			473 /	473					0 /	0					26 /	28					63 /	64				
	1986			479 /	473					0 /	0					31 /	31					64 /	56				
	1987			417 /	365					48 /	64					26 /	26					64 /	64				
	1988			406 /	406					86 /	86					55 /	62					91 /	91				
	1989			381 /	365					106 /	114					70 /	74					82 /	86				
	1990			381 /	365					138 /	145					80 /	83					80 /	86				
	1991			187 /	181					172 /	246					79 /	82					74 /	81				
	1992			190 /	159					231 /	292					89 /	97					86 /	96				
	1993			159 /	159					266 /	280					96 /	93					106 /	108				
	1994			160 /	149					260 /	276					98 /	99					99 /	93				

(continued)

a. Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c. Number of monitors operating in current year/planned for next year.
d. Not available.

TABLE 16. Region IV Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

(continued)

Dec 1994

State	Year Ending Dec 31	CO a SLAMS	CO a SLAMS c	CO b NAMS	CO b NAMS c	CO c OTHER	CO c OTHER c	O3 a SLAMS	O3 a SLAMS c	O3 b NAMS	O3 b NAMS c	O3 c OTHER	O3 c OTHER c	NO2 a SLAMS continuous	NO2 a SLAMS continuous c	NO2 a SLAMS bubbler	NO2 a SLAMS bubbler c	NO2 b NAMS	NO2 b NAMS c	NO2 c OTHER	NO2 c OTHER c	Subtotal a SLAMS	Subtotal a SLAMS c	Subtotal b NAMS	Subtotal b NAMS c	Subtotal c OTHER	Subtotal c OTHER c	Totals	
AL	1985	2 /	3	2 /	2	-		2 /	2	4 /	4	-		-		-		-		-		61 /	62	25 /	25	0 /	0	86 /	87
	1986	2 /	2	2 /	2	-		2 /	3	4 /	4	-		-		-		-		-		62 /	57	22 /	22	0 /	0	84 /	79
	1987	2 /	2	2 /	2	-		1 /	1	4 /	4	-		-		-		-		-		52 /	51	19 /	11	0 /	0	71 /	62
	1988	4 /	4	1 /	2	-		8 /	8	4 /	4	-		-		-		-		-		63 /	63	7 /	10	12 /	12	82 /	85
	1989	4 /	4	2 /	2	-		6 /	7	4 /	4	1 /	1	-		-		-		1 /	1	90 /	83	10 /	11	14 /	14	114 /	108
	1990	4 /	4	2 /	2	-		5 /	7	4 /	4	1 /	1	-		-		-		2 /	2	87 /	82	11 /	11	13 /	13	111 /	106
	1991	4 /	4	2 /	2	-		4 /	7	2 /	4	0 /	1	2 /	2	-		-		2 /	2	48 /	53	9 /	11	19 /	22	76 /	86
	1992	4 /	4	2 /	2	-		4 /	11	2 /	4	1 /	2	1 /	1	-		-		0 /	2	50 /	57	9 /	11	22 /	31	81 /	99
	1993	4 /	4	2 /	2	-		7 /	7	4 /	6	3 /	3	1 /	0	-		-		1 /	2	52 /	47	11 /	14	28 /	33	91 /	94
	1994	3 /	3	2 /	2	0 /	2	7 /	8	4 /	5	5 /	3	-		-		-		2 /	2	48 /	51	10 /	11	36 /	29	94 /	91
FL	1985	17 /	17	9 /	10	-		6 /	6	13 /	13	-		4 /	4	-		2 /	2	-		131 /	132	49 /	51	0 /	0	180 /	183
	1986	17 /	17	10 /	10	-		6 /	6	13 /	13	-		4 /	4	-		2 /	2	-		137 /	137	51 /	48	0 /	0	188 /	185
	1987	14 /	14	9 /	9	-		8 /	8	16 /	18	-		4 /	4	-		2 /	2	-		132 /	136	52 /	50	0 /	0	184 /	186
	1988	12 /	12	11 /	12	-		8 /	8	16 /	19	2 /	2	4 /	4	-		2 /	2	2 /	2	152 /	152	52 /	59	32 /	32	236 /	243
	1989	12 /	12	12 /	12	-		8 /	8	19 /	19	2 /	2	4 /	4	-		2 /	4	2 /	2	142 /	145	58 /	61	32 /	33	232 /	239
	1990	12 /	13	12 /	12	-		10 /	10	19 /	19	2 /	2	4 /	4	-		2 /	4	2 /	2	142 /	148	58 /	61	37 /	38	237 /	247
	1991	13 /	14	12 /	13	1 /	1	10 /	9	19 /	26	-		6 /	5	-		2 /	6	2 /	0	73 /	94	57 /	82	16 /	15	146 /	191
	1992	13 /	15	13 /	14	2 /	3	10 /	12	24 /	24	1 /	1	4 /	3	-		6 /	6	2 /	0	84 /	119	85 /	88	61 /	41	230 /	248
	1993	14 /	15	14 /	14	3 /	3	10 /	10	24 /	24	1 /	1	3 /	3	-		6 /	6	-		92 /	97	86 /	87	41 /	41	219 /	225
	1994	15 /	14	13 /	12	2 /	2	9 /	11	26 /	23	2 /	1	3 /	4	-		6 /	4	1 /	0	88 /	96	85 /	74	19 /	16	192 /	186
GA	1985	2 /	3	2 /	2	-		-		4 /	4	-		-		-		2 /	2	-		51 /	52	21 /	22	0 /	0	72 /	74
	1986	5 /	5	2 /	2	-		0 /	3	4 /	4	-		-		-		2 /	2	-		55 /	58	23 /	24	0 /	0	78 /	82
	1987	2 /	2	2 /	2	-		2 /	2	4 /	5	-		-		-		2 /	2	-		55 /	63	23 /	15	0 /	0	78 /	78
	1988	2 /	2	2 /	2	-		2 /	2	4 /	5	5 /	5	-		-		2 /	2	-		60 /	60	14 /	15	24 /	24	98 /	99
	1989	1 /	1	2 /	2	-		2 /	2	5 /	5	4 /	4	-		-		2 /	2	-		52 /	52	15 /	15	16 /	16	83 /	83
	1990	1 /	1	2 /	2	-		2 /	2	5 /	5	4 /	4	-		-		2 /	2	-		50 /	52	15 /	15	16 /	16	81 /	83
	1991	1 /	1	2 /	2	-		2 /	2	5 /	6	4 /	4	-		-		2 /	2	-		12 /	12	15 /	18	56 /	56	83 /	84
	1992	0 /	1	2 /	2	-		3 /	3	5 /	4	4 /	4	-		-		2 /	2	-		13 /	13	15 /	14	60 /	62	88 /	89
	1993	-		1 /	2	-		2 /	3	5 /	4	4 /	4	-		-		2 /	2	-		12 /	13	13 /	13	62 /	61	87 /	87
	1994	-		2 /	2	1 /	1	2 /	2	5 /	5	4 /	7	-		-		2 /	2	2 /	2	13 /	14	15 /	15	59 /	63	87 /	92
KY	1985	6 /	6	0 /	2	-		13 /	13	1 /	1	-		7 /	7	-		-		-		88 /	88	19 /	21	0 /	0	107 /	109
	1986	7 /	7	2 /	2	-		15 /	15	1 /	1	-		7 /	7	-		-		-		93 /	93	21 /	17	0 /	0	114 /	110
	1987	8 /	8	2 /	2	-		13 /	13	1 /	1	-		7 /	7	-		-		-		96 /	89	18 /	9	0 /	0	114 /	98
	1988	9 /	9	2 /	2	-		14 /	14	1 /	1	-		7 /	7	-		-		1 /	1	95 /	95	10 /	10	12 /	12	117 /	117
	1989	7 /	7	2 /	2	1 /	1	13 /	13	1 /	1	1 /	1	7 /	7	-		-		1 /	1	75 /	75	11 /	11	9 /	9	95 /	95
	1990	7 /	7	2 /	2	1 /	1	13 /	13	1 /	1	1 /	1	7 /	7	-		-		1 /	1	79 /	75	11 /	13	11 /	11	101 /	99
	1991	7 /	7	2 /	2	2 /	3	13 /	13	1 /	1	9 /	16	7 /	8	-		-		1 /	3	68 /	70	11 /	11	20 /	32	99 /	113
	1992	9 /	9	2 /	2	4 /	3	14 /	15	1 /	3	15 /	13	8 /	8	-		-		4 /	3	72 /	74	11 /	13	37 /	31	120 /	118
	1993	9 /	9	2 /	2	3 /	3	18 /	18	3 /	3	13 /	13	8 /	8	-		1 /	1	4 /	3	77 /	76	14 /	14	36 /	31	127 /	121
	1994	8 /	9	2 /	2	2 /	2	15 /	15	3 /	3	12 /	12	8 /	7	-		0 /	1	3 /	3	75 /	77	13 /	16	26 /	26	114 /	119

(continued)

TABLE 16. Region IV Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

(continued)

Dec 1994

State	Year Ending Dec 31	CO a SLAMS	CO a SLAMS c	CO b NAMS	CO b NAMS c	CO c OTHER	CO c OTHER c	O3 a SLAMS	O3 a SLAMS c	O3 b NAMS	O3 b NAMS c	O3 c OTHER	O3 c OTHER c	NO2 a SLAMS continuous	NO2 a SLAMS bubbler	NO2 a SLAMS c	NO2 b NAMS	NO2 c OTHER	Subtotal a SLAMS	Subtotal a SLAMS c	Subtotal b NAMS	Subtotal b NAMS c	Subtotal c OTHER	Subtotal c OTHER c	Totals
MS	1985	1 /	1	-		-		2 /	2	-		-		-		-	-	-	28 /	28	5 /	5	0 /	0	33 / 33
	1986	1 /	1	-		-		2 /	2	-		-		-		-	-	-	29 /	28	2 /	1	0 /	0	30 / 29
	1987	1 /	1	-		-		2 /	2	-		-		-		-	-	-	26 /	25	2 /	2	0 /	0	28 / 27
	1988	1 /	1	-		-		2 /	2	2 /	2	6 /	6	-		-	-	-	24 /	24	3 /	3	11 /	11	38 / 38
	1989	1 /	1	-		-		2 /	2	2 /	2	6 /	6	-		-	-	-	24 /	24	3 /	3	11 /	11	38 / 38
	1990	1 /	1	-		-		2 /	2	2 /	2	6 /	6	-		-	-	-	25 /	25	3 /	3	11 /	11	39 / 39
	1991	1 /	1	-		-		8 /	8	2 /	2	0 /	2	-		-	-	-	32 /	31	3 /	3	2 /	4	37 / 38
	1992	1 /	1	-		0 /	1	8 /	8	2 /	2	0 /	2	-		-	-	-	27 /	22	3 /	3	3 /	6	33 / 31
	1993	1 /	1	-		1 /	1	8 /	8	2 /	2	2 /	2	-		-	-	-	19 /	22	3 /	3	5 /	6	27 / 31
	1994	1 /	1	-		1 /	1	7 /	7	2 /	2	2 /	2	-		-	-	-	18 /	20	3 /	3	4 /	4	25 / 27
NC	1985	9 /	9	2 /	2	-		11 /	11	2 /	2	-		1 /	1	-	-	-	101 /	101	14 /	14	0 /	0	115 / 115
	1986	8 /	8	2 /	2	-		8 /	8	2 /	2	-		-		-	-	-	99 /	99	13 /	13	0 /	0	112 / 112
	1987	8 /	8	2 /	2	-		11 /	11	2 /	2	-		2 /	2	-	-	-	98 /	92	11 /	7	0 /	0	107 / 99
	1988	7 /	7	2 /	2	-		10 /	10	4 /	6	-		2 /	2	-	-	-	96 /	96	9 /	11	5 /	5	110 / 112
	1989	8 /	10	2 /	2	2 /	1	8 /	8	5 /	6	-		2 /	2	-	-	-	99 /	91	10 /	11	7 /	6	106 / 108
	1990	11 /	12	2 /	2	2 /	1	8 /	8	6 /	6	-		2 /	2	-	-	2 /	2	102 /	103	11 /	11	14 /	13	127 / 127
	1991	12 /	12	2 /	2	3 /	4	13 /	13	6 /	7	3 /	4	2 /	2	-	-	3 /	3	77 /	95	11 /	12	18 /	29	106 / 136
	1992	11 /	11	2 /	2	3 /	20	12 /	14	8 /	9	3 /	19	1 /	1	-	-	2 /	18	51 /	63	13 /	14	41 /	95	105 / 172
	1993	13 /	13	2 /	2	4 /	9	13 /	13	8 /	8	6 /	8	1 /	1	-	-	5 /	10	60 /	62	14 /	14	45 /	62	119 / 138
	1994	11 /	11	2 /	2	7 /	7	13 /	14	8 /	8	6 /	10	1 /	1	-	-	8 /	8	61 /	64	14 /	14	57 /	57	132 / 135
SC	1985	2 /	2	-		-		3 /	3	4 /	4	-		-		-	-	-	18 /	18	13 /	13	0 /	0	31 / 31
	1986	2 /	2	-		-		3 /	3	4 /	4	-		-		-	-	-	20 /	20	13 /	13	0 /	0	33 / 33
	1987	2 /	2	-		-		3 /	3	4 /	4	-		-		-	-	-	21 /	36	13 /	8	0 /	0	34 / 44
	1988	2 /	2	-		-		2 /	2	4 /	5	7 /	7	-		-	-	3 /	3	20 /	20	8 /	9	41 /	41	69 / 70
	1989	2 /	2	-		-		6 /	6	5 /	7	7 /	8	0 /	4	-	-	3 /	2	38 /	45	8 /	11	49 /	43	95 / 99
	1990	2 /	2	-		-		9 /	9	6 /	7	7 /	8	0 /	4	-	-	3 /	2	40 /	47	10 /	11	52 /	46	102 / 104
	1991	2 /	2	-		-		14 /	13	5 /	7	1 /	0	6 /	6	-	-	2 /	2	68 /	67	9 /	11	34 /	33	111 / 111
	1992	2 /	3	-		-		12 /	11	5 /	7	3 /	3	4 /	4	-	-	3 /	3	40 /	50	9 /	11	72 /	67	121 / 128
	1993	2 /	3	-		2 /	2	13 /	11	7 /	7	3 /	3	4 /	4	-	-	3 /	3	44 /	42	12 /	13	73 /	71	129 / 126
	1994	2 /	2	-		1 /	1	11 /	11	7 /	7	3 /	3	4 /	4	-	-	3 /	3	41 /	41	11 /	11	99 /	98	151 / 148
TN	1985	6 /	7	4 /	4	-		4 /	4	6 /	6	-		1 /	1	-	-	-	60 /	61	34 /	34	0 /	0	94 / 95
	1986	7 /	7	4 /	4	-		4 /	4	6 /	6	-		1 /	1	-	-	-	62 /	62	34 /	33	0 /	0	96 / 95
	1987	7 /	7	4 /	4	-		4 /	4	6 /	6	-		1 /	1	-	-	-	69 /	74	34 /	18	0 /	0	103 / 92
	1988	5 /	5	4 /	4	-		2 /	2	8 /	8	5 /	5	1 /	1	-	-	-	53 /	53	18 /	20	21 /	21	92 / 94
	1989	5 /	5	4 /	4	-		4 /	4	8 /	8	5 /	5	1 /	1	-	-	-	54 /	54	17 /	21	21 /	21	92 / 96
	1990	5 /	5	4 /	4	-		2 /	4	8 /	8	5 /	5	1 /	1	-	-	-	60 /	63	18 /	21	28 /	28	107 / 112
	1991	5 /	4	4 /	6	-		2 /	3	8 /	8	5 /	7	1 /	6	-	-	4 /	3	39 /	45	17 /	27	51 /	52	107 / 124
	1992	5 /	4	4 /	5	-		5 /	5	8 /	8	6 /	6	1 /	1	-	-	3 /	2	34 /	33	19 /	32	41 /	40	94 / 105
	1993	5 /	5	4 /	5	1 /	1	1 /	2	8 /	9	1 /	1	2 /	2	-	-	3 /	2	33 /	35	22 /	28	70 /	68	125 / 131
	1994	3 /	3	6 /	6	1 /	1	2 /	2	8 /	8	6 /	6	2 /	2	-	-	1 /	1	30 /	30	25 /	25	66 /	67	121 / 122

(continued)

TABLE 16. Region IV Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

(continued)

Dec 1994

State	Year Ending Dec 31	CO SLAMS a	CO SLAMS c	CO NAMS b	CO NAMS c	CO OTHER c	CO OTHER c	O3 SLAMS a	O3 SLAMS c	O3 NAMS b	O3 NAMS c	O3 OTHER c	O3 OTHER c	NO2 SLAMS a continuous	NO2 SLAMS a bubbler	NO2 SLAMS c	NO2 NAMS b	NO2 NAMS c	NO2 OTHER c	NO2 OTHER c	Subtotal SLAMS a	Subtotal SLAMS c	Subtotal NAMS b	Subtotal NAMS c	Subtotal OTHER c	Subtotal OTHER c	Totals
Regional	1985	45 /	48	19 /	22	0 /	0	41 /	41	34 /	34	0 /	0	13 /	13	0 /	0	4 /	4	0 /	0	538 /	542	180 /	185	0 /	0	718 / 727
Total	1986	49 /	49	22 /	22	0 /	0	40 /	44	34 /	34	0 /	0	12 /	12	0 /	0	4 /	4	0 /	0	556 /	554	179 /	171	0 /	0	735 / 725
	1987	44 /	44	21 /	21	0 /	0	44 /	44	37 /	40	0 /	0	14 /	14	0 /	0	4 /	4	0 /	0	547 /	566	172 /	120	0 /	0	719 / 686
	1988	42 /	42	22 /	24	0 /	0	48 /	48	43 /	50	25 /	25	14 /	14	0 /	0	4 /	4	6 /	6	563 /	563	121 /	137	158 /	158	842 / 858
	1989	40 /	42	24 /	24	3 /	2	49 /	50	49 /	52	26 /	27	14 /	18	0 /	0	4 /	6	7 /	6	564 /	569	132 /	144	159 /	153	855 / 866
	1990	43 /	45	24 /	24	3 /	2	51 /	55	51 /	52	26 /	27	14 /	18	0 /	0	4 /	6	10 /	9	585 /	595	138 /	146	182 /	176	905 / 917
	1991	45 /	45	24 /	27	6 /	8	66 /	68	48 /	61	22 /	34	24 /	29	0 /	0	4 /	8	14 /	13	417 /	467	132 /	173	216 /	243	765 / 883
	1992	45 /	48	25 /	27	8 /	27	68 /	79	55 /	61	33 /	50	19 /	18	0 /	0	8 /	8	14 /	28	371 /	431	164 /	186	337 /	373	872 / 990
	1993	48 /	50	25 /	27	14 /	19	72 /	72	61 /	63	33 /	35	19 /	18	0 /	0	9 /	9	16 /	20	389 /	394	175 /	186	360 /	373	924 / 953
	1994	44 /	43	27 /	26	15 /	17	66 /	70	63 /	61	40 /	44	18 /	18	0 /	0	8 /	7	18 /	17	374 /	393	176 /	169	366 /	358	916 / 920
Grand	1985			64 /	70					75 /	75						17 /	17						718 /	727		
Total	1986			71 /	71					74 /	78						16 /	16						735 /	725		
(SLAMS +	1987			65 /	65					81 /	84						18 /	18						719 /	686		
NAMS +	1988			64 /	66					116 /	123						24 /	24						842 /	858		
OTHER)	1989			67 /	68					124 /	129						25 /	30						855 /	866		
	1990			70 /	71					128 /	134						28 /	33						905 /	917		
	1991			75 /	80					136 /	163						42 /	50						765 /	883		
	1992			79 /	102					156 /	190						41 /	54						872 /	990		
	1993			87 /	96					166 /	170						44 /	47						924 /	953		
	1994			86 /	86					169 /	175						44 /	42						916 /	920		

a. Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c. Number of monitors operating in current year/planned for next year.
d. Not available.

TABLE 17. Region V Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

Dec 1994

State	Year Ending Dec 31	TSP a SLAMS	TSP a c	TSP b NAMS	TSP b c	TSP b OTHER	TSP b c	PM-10 a SLAMS	PM-10 a c	PM-10 b NAMS	PM-10 b c	PM-10 c OTHER	PM-10 c	Pb a SLAMS	Pb a c	Pb b NAMS	Pb b c	Pb c OTHER	Pb c	SO2 a SLAMS continuous	SO2 a SLAMS bubbler	SO2 a c	SO2 b NAMS	SO2 b c	SO2 b OTHER	SO2 b c
IL	1985	73 /	71	28 /	28	-		-		-		-		11 /	19	1 /	2	-		16 /	16	-	15 /	15	-	
	1986	65 /	56	26 /	26	-		-		-		-		18 /	17	2 /	2	-		16 /	13	-	13 /	13	-	
	1987	57 /	59	24 /	0	-		23 /	10	0 /	13	-		17 /	17	2 /	2	-		15 /	13	-	12 /	12	-	
	1988	-		-		83 /	21	6 /	23	15 /	15	-		17 /	15	2 /	2	14 /	0	15 /	15	-	12 /	12	-	
	1989	-		-		27 /	27	20 /	24	15 /	15	-		15 /	15	2 /	2	1 /	1	14 /	14	-	12 /	12	-	
	1990	-		-		25 /	23	24 /	24	15 /	15	-		15 /	15	2 /	2	1 /	2	14 /	15	-	12 /	12	-	
	1991	22 /	20	-		2 /	2	24 /	24	14 /	15	-		18 /	18	2 /	2	9 /	9	15 /	15	-	12 /	12	-	
	1992	15 /	15	-		4 /	5	24 /	23	14 /	15	-		15 /	17	2 /	2	8 /	7	16 /	16	-	12 /	12	2 /	0
	1993	-		-		19 /	20	23 /	25	15 /	15	-		16 /	17	2 /	2	7 /	7	16 /	16	-	12 /	12	2 /	2
	1994	-		-		20 /	19	25 /	25	15 /	15	-		19 /	19	2 /	2	6 /	6	16 /	17	-	11 /	12	2 /	2
IN	1985	98 /	98	20 /	20	-		-		-		-		22 /	22	4 /	4	-		15 /	18	-	6 /	6	-	
	1986	85 /	85	20 /	20	-		-		-		-		10 /	10	4 /	4	-		10 /	10	-	6 /	8	-	
	1987	95 /	94	20 /	0	-		22 /	28	0 /	4	-		10 /	12	4 /	3	-		10 /	10	-	6 /	6	-	
	1988	1 /	0	-		12 /	10	53 /	51	5 /	5	4 /	4	4 /	4	2 /	2	4 /	4	10 /	10	-	6 /	6	4 /	4
	1989	-		-		11 /	11	56 /	57	5 /	5	5 /	5	6 /	4	2 /	2	3 /	4	10 /	10	-	6 /	6	4 /	4
	1990	-		-		11 /	9	57 /	54	5 /	5	5 /	7	4 /	4	2 /	2	4 /	6	10 /	9	-	6 /	6	4 /	3
	1991	-		-		3 /	2	54 /	54	5 /	6	5 /	6	8 /	6	2 /	2	5 /	5	9 /	9	-	6 /	6	0 /	2
	1992	-		-		1 /	1	54 /	51	5 /	5	3 /	2	6 /	6	2 /	2	6 /	5	6 /	6	-	6 /	6	2 /	0
	1993	-		-		2 /	2	35 /	35	5 /	5	13 /	13	6 /	6	2 /	2	5 /	5	8 /	8	-	8 /	6	43 /	43
	1994	-		-		2 /	2	34 /	34	5 /	5	12 /	12	6 /	6	2 /	2	3 /	7	5 /	5	-	6 /	6	39 /	39
MI	1985	51 /	51	21 /	21	-		-		-		-		15 /	15	2 /	2	-		8 /	8	-	11 /	11	-	
	1986	51 /	50	21 /	15	-		-		-		-		23 /	23	2 /	2	-		8 /	9	-	11 /	9	-	
	1987	29 /	42	11 /	0	-		12 /	5	0 /	7	-		11 /	11	2 /	2	-		4 /	4	-	9 /	5	-	
	1988	17 /	8	-		8 /	6	2 /	2	9 /	8	3 /	4	12 /	12	1 /	1	0 /	1	8 /	8	-	3 /	3	5 /	5
	1989	15 /	15	-		5 /	5	4 /	4	6 /	6	7 /	7	11 /	11	1 /	2	3 /	3	6 /	6	-	3 /	3	6 /	6
	1990	14 /	11	-		6 /	6	4 /	4	8 /	8	7 /	7	11 /	11	2 /	2	5 /	5	6 /	6	-	2 /	3	6 /	6
	1991	15 /	7	-		-		1 /	4	5 /	5	-		11 /	11	2 /	2	-		9 /	6	-	3 /	3	-	
	1992	18 /	7	-		11 /	16	6 /	4	6 /	6	11 /	17	11 /	9	2 /	2	4 /	7	7 /	6	-	3 /	3	8 /	9
	1993	-		-		17 /	17	4 /	4	8 /	8	21 /	21	5 /	9	1 /	1	2 /	2	7 /	7	-	3 /	3	8 /	8
	1994	-		-		17 /	17	4 /	5	6 /	6	14 /	14	10 /	10	1 /	1	4 /	4	7 /	7	-	3 /	3	7 /	7
MN	1985	32 /	26	11 /	11	-		-		-		-		2 /	2	2 /	2	-		3 /	3	-	5 /	8	-	
	1986	28 /	27	11 /	8	-		-		-		-		3 /	3	2 /	2	-		2 /	5	-	6 /	4	-	
	1987	26 /	33	7 /	6	-		13 /	15	0 /	6	-		3 /	3	2 /	2	-		4 /	3	-	4 /	4	-	
	1988	12 /	12	-		-		6 /	8	7 /	7	-		3 /	3	2 /	2	-		3 /	3	-	4 /	4	-	
	1989	12 /	12	1 /	1	-		9 /	9	7 /	7	0 /	5	3 /	3	2 /	2	-		3 /	3	-	4 /	4	0 /	5
	1990	12 /	0	-		0 /	6	8 /	7	8 /	8	5 /	5	3 /	3	2 /	2	-		3 /	3	-	4 /	4	5 /	5
	1991	9 /	9	-		9 /	9	8 /	6	7 /	7	21 /	21	3 /	3	2 /	2	5 /	5	3 /	3	-	4 /	4	20 /	20
	1992	10 /	9	-		7 /	9	9 /	9	7 /	7	17 /	20	3 /	3	2 /	2	2 /	2	3 /	3	-	4 /	4	21 /	22
	1993	7 /	7	-		5 /	6	7 /	7	7 /	7	13 /	18	2 /	2	2 /	2	2 /	2	3 /	3	-	3 /	4	14 /	14
	1994	7 /	7	-		3 /	3	4 /	4	7 /	7	4 /	4	-		-		-		3 /	3	-	3 /	3	-	

(continued)

TABLE 17. Region V Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994 (continued)

Dec 1994

State	Year Ending Dec 31	TSP a SLAMS	TSP c	TSP b NAMS	TSP c	TSP c OTHER	TSP c	PM-10 a SLAMS	PM-10 c	PM-10 b NAMS	PM-10 c	PM-10 c OTHER	PM-10 c	Pb a SLAMS	Pb c	Pb b NAMS	Pb c	Pb c OTHER	Pb c	SO2 a SLAMS continuous	SO2 c	SO2 a SLAMS bubbler	SO2 c	SO2 b NAMS	SO2 c	SO2 c OTHER	SO2 c
OH	1985	179 /	178	50 /	50	-		-		-		-		1 /	2	10 /	10	-		19 /	19	-		25 /	25	-	
	1986	179 /	128	44 /	44	-		-		-		-		-		10 /	10	-		19 /	18	-		25 /	23	-	
	1987	104 /	172	40 /	0	-		28 /	25	0 /	14	-		-		10 /	10	-		18 /	19	-		19 /	18	-	
	1988	-		-		35 /	25	34 /	39	18 /	18	-		-		10 /	10	16 /	10	19 /	19	-		18 /	18	-	
	1989	-		-		22 /	27	37 /	43	19 /	19	-		1 /	1	9 /	10	10 /	10	20 /	20	-		17 /	17	-	
	1990	-		-		22 /	24	43 /	41	19 /	19	-		1 /	1	10 /	10	10 /	8	20 /	18	-		17 /	17	-	
	1991	16 /	5	-		5 /	0	35 /	39	18 /	18	0 /	5	-		10 /	10	3 /	12	19 /	19	-		17 /	17	-	
	1992	12 /	12	-		3 /	3	38 /	38	18 /	18	2 /	8	0 /	5	10 /	10	5 /	10	20 /	20	-		18 /	18	-	
	1993	11 /	11	-		8 /	5	38 /	38	18 /	18	31 /	31	1 /	1	10 /	10	10 /	7	21 /	20	-		15 /	16	3 /	3
	1994	9 /	10	-		5 /	5	37 /	37	18 /	18	31 /	29	1 /	1	9 /	10	9 /	9	21 /	21	-		15 /	15	3 /	3
WI	1985	59 /	42	16 /	16			-		-		-		-		2 /	2	-		4 /	4	-		13 /	13	-	
	1986	43 /	46	13 /	11	-		-		-		-		-		2 /	2	-		3 /	4	-		12 /	11	-	
	1987	31 /	31	15 /	0	-		8 /	2	0 /	5	-		-		3 /	3	-		3 /	3	-		9 /	9	-	
	1988	31 /	31	-		-		1 /	2	5 /	6	1 /	1	-		2 /	2	-		6 /	5	-		5 /	5	2 /	1
	1989	30 /	27	-		3 /	6	3 /	3	6 /	6	3 /	3	-		2 /	2	-		5 /	6	-		5 /	3	1 /	1
	1990	27 /	0	-		6 /	33	3 /	4	6 /	6	3 /	0	-		2 /	2	-		6 /	4	-		3 /	3	1 /	2
	1991			-		32 /	33	3 /	4	6 /	6	-		-		2 /	2	-		5 /	3	-		3 /	3	0 /	1
	1992			-		29 /	34	3 /	3	6 /	6	-		-		2 /	2	-		3 /	3	-		3 /	3	2 /	3
	1993	-		-		34 /	34	3 /	3	5 /	5	-		-		2 /	2	-		3 /	3	-		3 /	3	2 /	3
	1994	-		-		34 /	36	5 /	5	5 /	5	2 /	2	-		2 /	1	-		3 /	3	-		2 /	2	3 /	3
Regional Total	1985	492 /	466	144 /	144	0 /	0	0 /	0	0 /	0	0 /	0	51 /	60	21 /	22	0 /	0	63 /	64	0 /	0	75 /	78	0 /	0
	1986	448 /	378	135 /	125	0 /	0	0 /	0	0 /	0	0 /	0	46 /	45	22 /	22	0 /	0	56 /	55	0 /	0	73 /	66	0 /	0
	1987	326 /	421	117 /	0	0 /	0	106 /	83	0 /	51	0 /	0	41 /	43	23 /	22	0 /	0	52 /	52	0 /	0	55 /	54	0 /	0
	1988	61 /	51	0 /	0	120 /	62	102 /	135	59 /	60	8 /	9	36 /	34	19 /	19	34 /	15	59 /	58	0 /	0	48 /	48	12 /	10
	1989	57 /	54	1 /	1	62 /	65	129 /	140	58 /	58	15 /	20	34 /	34	18 /	20	17 /	18	58 /	59	0 /	0	47 /	45	11 /	16
	1990	53 /	11	0 /	0	65 /	100	140 /	134	59 /	59	20 /	19	34 /	34	20 /	20	20 /	23	59 /	55	0 /	0	44 /	45	16 /	16
	1991	62 /	41	0 /	0	51 /	46	123 /	131	55 /	56	26 /	32	36 /	36	20 /	20	22 /	31	60 /	55	0 /	0	45 /	45	20 /	23
	1992	53 /	43	0 /	0	55 /	66	134 /	128	56 /	57	33 /	47	35 /	40	20 /	20	24 /	31	55 /	54	0 /	0	46 /	46	32 /	34
	1993	18 /	18	0 /	0	86 /	84	110 /	112	56 /	56	78 /	81	30 /	35	19 /	19	26 /	23	56 /	55	0 /	0	42 /	44	72 /	73
	1994	16 /	17	0 /	0	81 /	82	109 /	110	56 /	56	63 /	61	35 /	36	16 /	16	26 /	26	55 /	56	0 /	0	40 /	41	54 /	54
Grand Total (SLAMS + NAMS + OTHER)	1985			636 /	610					0 /	0					72 /	82					138 /	142				
	1986			583 /	503					0 /	0					68 /	67					129 /	121				
	1987			443 /	421					106 /	134					64 /	65					107 /	108				
	1988			181 /	113					169 /	204					89 /	68					119 /	116				
	1989			120 /	120					202 /	218					69 /	72					116 /	120				
	1990			118 /	111					219 /	212					74 /	77					119 /	116				
	1991			113 /	87					204 /	219					78 /	87					125 /	123				
	1992			108 /	109					223 /	232					79 /	91					133 /	134				
	1993			104 /	102					244 /	249					75 /	77					170 /	172				
	1994			97 /	99					228 /	227					77 /	78					149 /	151				

(continued)

a. Number of SLAMS monitors excluding NAMS
b. Number of monitors operating/required.
c. Number of monitors operating in current year/planned for next year.
d Not available.

TABLE 17. Region V Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

(continued)

Dec 1994

State	Year Ending Dec 31	CO						O3						NO2						Subtotal						Totals	
		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS continuous	a SLAMS bubbler	b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER			
			c						c						c		c				c						
IL	1985	12 /	12	2 /	2	-		26 /	25	11 /	11	-		9 /	8 -	2 /	2	-		147 /	151	57 /	58	0 /	0	204 /	209
	1986	11 /	10	2 /	2	-		23 /	22	12 /	12	-		8 /	7 -	2 /	2	-		141 /	125	57 /	57	0 /	0	198 /	182
	1987	10 /	10	2 /	2	-		22 /	23	12 /	12	-		7 /	7 -	2 /	2	-		149 /	139	54 /	43	0 /	0	203 /	182
	1988	15 /	16	2 /	2	-		26 /	28	11 /	11	-		12 /	12 -	2 /	2	-		91 /	109	44 /	44	77 /	21	212 /	174
	1989	15 /	16	2 /	2	-		28 /	29	11 /	11	1 /	4	12 /	9 -	2 /	2	1 /	4	104 /	107	44 /	44	24 /	30	172 /	181
	1990	15 /	10	2 /	2	0 /	2	29 /	28	11 /	11	4 /	2	9 /	8 -	2 /	2	4 /	2	106 /	100	44 /	44	30 /	31	180 /	175
	1991	9 /	9	2 /	2	0 /	2	29 /	29	11 /	11	1 /	1	8 /	6 -	2 /	2	1 /	1	123 /	119	43 /	44	13 /	15	179 /	178
	1992	9 /	9	2 /	2	-		29 /	28	11 /	11	1 /	2	6 /	6 -	2 /	2	0 /	2	114 /	114	43 /	44	15 /	16	172 /	174
	1993	8 /	9	2 /	2	-		28 /	28	11 /	11	-		6 /	6 -	2 /	2	1 /	1	97 /	101	44 /	44	29 /	30	170 /	175
	1994	9 /	11	2 /	2	-		27 /	28	11 /	11	-		7 /	7 -	1 /	2	1 /	0	102 /	107	42 /	44	29 /	27	173 /	178
IN	1985	7 /	8	2 /	2	-		15 /	15	7 /	7	-		4 /	9 -	-		-		161 /	168	39 /	39	0 /	0	200 /	207
	1986	7 /	7	2 /	2	-		7 /	7	7 /	7	-		3 /	3 -	-		-		122 /	122	39 /	39	0 /	0	161 /	161
	1987	7 /	7	2 /	2	-		8 /	8	7 /	7	-		3 /	2 -	-		-		145 /	149	39 /	22	0 /	0	184 /	171
	1988	7 /	7	2 /	2	1 /	1	8 /	8	7 /	7	6 /	6	2 /	2 -	-		1 /	1	95 /	92	22 /	22	32 /	30	139 /	144
	1989	7 /	7	2 /	2	1 /	1	8 /	8	7 /	7	4 /	4	3 /	3 -	-		1 /	1	89 /	90	22 /	22	29 /	30	140 /	142
	1990	7 /	7	2 /	2	1 /	0	9 /	9	7 /	7	4 /	9	3 /	3 -	-		1 /	3	90 /	86	22 /	22	30 /	39	142 /	147
	1991	6 /	7	2 /	2	-		9 /	9	7 /	7	5 /	8	2 /	2 -	-		2 /	2	86 /	87	22 /	22	21 /	25	129 /	134
	1992	4 /	4	2 /	2	-		9 /	9	7 /	7	7 /	8	2 /	2 -	-		2 /	2	81 /	78	22 /	22	20 /	18	123 /	118
	1993	4 /	4	1 /	1	-		11 /	11	7 /	7	8 /	8	2 /	2 -	-		6 /	6	64 /	64	21 /	21	77 /	77	162 /	162
	1994	5 /	5	1 /	1	2 /	2	11 /	12	8 /	10	7 /	7	2 /	3 -	-		5 /	5	63 /	65	22 /	24	74 /	74	159 /	163
MI	1985	8 /	8	2 /	2	-		7 /	7	8 /	8	-		-	-	1 /	2	-		87 /	87	45 /	46	0 /	0	132 /	133
	1986	8 /	8	2 /	2	-		7 /	7	8 /	8	-		-	-	2 /	2	-		87 /	71	46 /	38	0 /	0	133 /	109
	1987	9 /	9	2 /	2	-		6 /	6	10 /	10	-		-	-	2 /	2	-		65 /	77	32 /	28	0 /	0	97 /	105
	1988	8 /	8	2 /	2	1 /	1	6 /	6	10 /	10	1 /	2	-	-	2 /	2	-		51 /	42	27 /	27	17 /	19	95 /	88
	1989	7 /	7	2 /	2	1 /	1	6 /	6	10 /	10	3 /	3	-	-	2 /	2	-		49 /	49	24 /	25	25 /	25	98 /	99
	1990	6 /	7	2 /	2	2 /	2	6 /	6	10 /	10	3 /	4	-	-	1 /	2	-		47 /	45	23 /	25	28 /	29	88 /	99
	1991	7 /	7	2 /	2	-		7 /	0	10 /	10	-		-	-	2 /	2	-		50 /	35	24 /	24	0 /	0	74 /	59
	1992	7 /	7	2 /	2	1 /	2	10 /	10	10 /	10	4 /	7	-	-	2 /	2	2 /	3	57 /	43	25 /	25	38 /	60	120 /	128
	1993	7 /	7	2 /	2	2 /	2	12 /	11	9 /	10	3 /	3	-	-	2 /	2	3 /	3	35 /	38	23 /	24	56 /	56	114 /	118
	1994	7 /	7	2 /	2	1 /	1	12 /	12	9 /	9	4 /	4	-	-	2 /	2	3 /	3	40 /	41	23 /	23	50 /	50	113 /	114
MN	1985	5 /	5	2 /	2	-		5 /	3	2 /	2	-		-	-	2 /	2	-		47 /	39	24 /	27	0 /	0	71 /	66
	1986	5 /	5	2 /	2	-		4 /	3	2 /	2	-		-	-	2 /	2	-		39 /	43	25 /	21	0 /	0	64 /	64
	1987	10 /	9	2 /	2	-		3 /	3	2 /	2	-		-	-	2 /	2	-		59 /	66	18 /	20	0 /	0	78 /	86
	1988	7 /	7	2 /	2	-		3 /	3	2 /	2	-		-	-	2 /	2	-		34 /	36	18 /	19	0 /	0	53 /	55
	1989	8 /	7	2 /	2	-		3 /	3	2 /	2	-		-	-	2 /	2	-		38 /	37	20 /	20	0 /	10	58 /	67
	1990	8 /	8	2 /	2	-		3 /	4	2 /	2	-		0 /	3 -	2 /	2	-		38 /	28	20 /	20	10 /	16	68 /	64
	1991	5 /	5	2 /	2	-		2 /	2	2 /	2	-		-	-	2 /	2	6 /	6	28 /	28	19 /	19	61 /	61	108 /	108
	1992	7 /	7	2 /	2	2 /	2	2 /	2	2 /	2	1 /	1	-	-	2 /	2	6 /	6	34 /	33	19 /	19	56 /	61	109 /	113
	1993	6 /	6	2 /	2	5 /	7	2 /	2	2 /	2	4 /	4	-	-	2 /	2	8 /	8	27 /	27	18 /	19	52 /	57	97 /	103
	1994	7 /	7	2 /	2	-		2 /	2	2 /	2	-		-	-	2 /	2	-		23 /	23	16 /	16	7 /	7	46 /	46

(continued)

TABLE 17. Region V Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994
(continued)

Dec 1994

State	Year Ending Dec 31	CO						O3						NO2								Subtotal						Totals	
		a		b		c		a		b		c		a			b	c				a		b		c			
		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS			NAMS	OTHER				SLAMS		NAMS		OTHER			
			c						c					continuous		bubbler								c						
OH	1985	10 /	10	10 /	10	-		16 /	16	15 /	15	-		2 /	2	-		4 /	4	-		227 /	227	114 /	114	0 /	0	341 /	341
	1986	8 /	8	10 /	10	-		17 /	17	15 /	15	-		3 /	1	-		4 /	4	-		226 /	172	108 /	106	0 /	0	334 /	278
	1987	6 /	5	10 /	10	-		16 /	15	15 /	15	-		-		-		4 /	4	-		172 /	236	98 /	71	0 /	0	270 /	307
	1988	5 /	5	10 /	10	1 /	1	17 /	17	18 /	18	-		-		-		4 /	4	2 /	2	75 /	80	78 /	76	58 /	38	211 /	196
	1989	5 /	5	10 /	10	1 /	4	17 /	18	16 /	16	-		1 /	1	-		4 /	4	-		81 /	88	75 /	76	33 /	36	189 /	200
	1990	5 /	6	10 /	10	4 /	3	18 /	24	14 /	16	-		1 /	1	-		4 /	4	-		88 /	91	74 /	76	36 /	35	198 /	202
	1991	5 /	5	10 /	10	0 /	3	21 /	26	16 /	16	-		1 /	1	-		4 /	4	-		97 /	95	75 /	75	8 /	20	180 /	190
	1992	7 /	8	10 /	10	-		26 /	27	16 /	16	-		1 /	1	-		4 /	4	0 /	1	104 /	111	76 /	76	10 /	22	190 /	209
	1993	8 /	7	9 /	10	2 /	2	28 /	28	16 /	16	1 /	1	1 /	1	-		4 /	4	1 /	1	108 /	106	72 /	74	56 /	50	236 /	230
	1994	7 /	7	9 /	9	4 /	4	28 /	28	16 /	16	1 /	1	1 /	1	-		3 /	4	4 /	4	104 /	105	70 /	72	57 /	55	231 /	232
WI	1985	5 /	5	2 /	2	-		15 /	16	4 /	4	-		-		-		2 /	2	-		83 /	67	39 /	39	0 /	0	122 /	106
	1986	5 /	5	2 /	2	-		16 /	17	4 /	4	-		-		-		2 /	2	-		67 /	72	35 /	32	0 /	0	102 /	104
	1987	5 /	5	2 /	2	-		19 /	19	4 /	4	-		-		-		2 /	2	-		66 /	60	35 /	25	0 /	0	101 /	85
	1988	5 /	5	2 /	2	1 /	2	20 /	20	4 /	4	2 /	3	-		-		2 /	2	-		63 /	63	20 /	21	6 /	7	89 /	91
	1989	5 /	5	2 /	2	1 /	1	21 /	21	3 /	3	2 /	3	-		-		2 /	2	-		64 /	62	20 /	18	10 /	14	94 /	94
	1990	5 /	5	2 /	2	1 /	2	21 /	22	4 /	4	3 /	3	-		-		2 /	2	-		62 /	35	19 /	19	14 /	40	95 /	94
	1991	5 /	5	2 /	2	1 /	3	25 /	23	4 /	4	3 /	5	-		-		2 /	2	-		38 /	35	19 /	19	36 /	42	93 /	96
	1992	5 /	5	2 /	2	2 /	3	23 /	23	4 /	4	5 /	5	-		-		2 /	2	-		34 /	34	19 /	19	38 /	45	91 /	98
	1993	5 /	5	2 /	2	2 /	1	23 /	23	4 /	4	5 /	5	-		-		2 /	2	-		34 /	34	18 /	18	43 /	43	95 /	95
	1994	5 /	5	2 /	2	2 /	2	23 /	23	4 /	4	7 /	7	-		-		2 /	2	1 /	1	36 /	36	17 /	16	49 /	51	102 /	103
Regional Total	1985	47 /	48	20 /	20	0 /	0	84 /	82	47 /	47	0 /	0	15 /	19	0 /	0	11 /	12	0 /	0	752 /	739	318 /	323	0 /	0	1070 /	1062
	1986	44 /	43	20 /	20	0 /	0	74 /	73	48 /	48	0 /	0	14 /	11	0 /	0	12 /	12	0 /	0	682 /	605	310 /	293	0 /	0	992 /	898
	1987	47 /	45	20 /	20	0 /	0	74 /	74	50 /	50	0 /	0	10 /	9	0 /	0	12 /	12	0 /	0	656 /	727	277 /	209	0 /	0	933 /	936
	1988	47 /	48	20 /	20	4 /	5	80 /	82	52 /	52	9 /	11	14 /	14	0 /	0	12 /	12	3 /	3	399 /	422	210 /	211	190 /	115	799 /	748
	1989	47 /	47	20 /	20	4 /	7	84 /	86	49 /	49	10 /	14	16 /	13	0 /	0	12 /	12	2 /	5	425 /	433	205 /	205	121 /	145	751 /	783
	1990	46 /	43	20 /	20	8 /	9	86 /	93	48 /	50	14 /	18	13 /	15	0 /	0	11 /	12	5 /	5	431 /	385	202 /	206	148 /	190	781 /	781
	1991	37 /	38	20 /	20	1 /	8	93 /	89	50 /	50	10 /	14	11 /	9	0 /	0	12 /	12	9 /	9	422 /	399	202 /	203	139 /	163	763 /	765
	1992	39 /	40	20 /	20	5 /	7	99 /	99	50 /	50	18 /	23	9 /	9	0 /	0	12 /	12	10 /	14	424 /	413	204 /	205	177 /	222	805 /	840
	1993	38 /	38	18 /	19	11 /	12	104 /	103	49 /	50	21 /	21	9 /	9	0 /	0	12 /	12	19 /	19	365 /	370	198 /	200	313 /	313	874 /	883
	1994	40 /	42	18 /	18	9 /	9	103 /	105	50 /	52	19 /	19	10 /	11	0 /	0	10 /	12	14 /	13	368 /	377	190 /	195	266 /	264	824 /	836
Grand Total (SLAMS + NAMS + OTHER)	1985			67 /	68					131 /	129					26 /	31							1070 /	1062				
	1986			64 /	63					122 /	121					26 /	23							992 /	898				
	1987			67 /	65					124 /	124					22 /	21							933 /	936				
	1988			71 /	73					141 /	145					29 /	29							799 /	748				
	1989			71 /	74					143 /	149					30 /	30							751 /	783				
	1990			74 /	72					148 /	161					29 /	32							781 /	781				
	1991			58 /	66					153 /	153					32 /	30							763 /	765				
	1992			64 /	67					167 /	172					31 /	35							805 /	840				
	1993			67 /	69					174 /	174					40 /	40							874 /	883				
	1994			67 /	69					172 /	176					34 /	36							824 /	836				

a. Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c. Number of monitors operating in current year/planned for next year.
d. Not available

TABLE 18. Region VI Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

Dec 1994

State	Year Ending Dec 31	TSP						PM-10						Pb						SO2					
		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a] continuous		SLAMS[a] bubbler		NAMS[b]		OTHER[c]	
			[c]						[c]						[c]						[c]		[c]				
AR	1985	23 /	23	3 /	3	-		-		-		-		2 /	2	-		-		1 /	1	-		1 /	1	-	
	1986	23 /	23	3 /	3	-		-		-		-		2 /	2	-		-		1 /	1	-		1 /	1	-	
	1987	26 /	24	3 /	0	-		2 /	2	0 /	2	-		2 /	2	-		-		1 /	1	-		1 /	1	-	
	1988	39 /	0	-		-		2 /	21	2 /	2	-		2 /	2	-		-		1 /	1	-		1 /	1	-	
	1989	-		-		-		22 /	22	2 /	2	-		3 /	3	-		-		1 /	1	-		1 /	1	-	
	1990	2 /	2	-		-		18 /	19	2 /	2	-		2 /	2	-		-		1 /	1	-		1 /	1	-	
	1991	2 /	2	-		-		18 /	18	2 /	2	-		2 /	2	-		-		1 /	1	-		1 /	1	-	
	1992	1 /	1	-		-		18 /	18	2 /	2	-		-		-		-		1 /	1	-		1 /	1	-	
	1993	1 /	1	-		-		18 /	18	2 /	2	-		-		-		-		1 /	1	-		1 /	1	-	
	1994	1 /	1	-		-		18 /	18	2 /	2	-		-		-		-		1 /	1	-		1 /	1	-	
LA	1985	22 /	22	7 /	7	-		-		-		-		2 /	2	2 /	2	-		5 /	5	-		1 /	1	-	
	1986	22 /	22	7 /	7	-		-		-		-		2 /	2	2 /	2	-		5 /	5	-		1 /	1	-	
	1987	21 /	16	7 /	0	-		4 /	1	0 /	3	-		2 /	2	2 /	2	-		5 /	5	-		1 /	1	-	
	1988	29 /	21	-		4 /	2	1 /	5	5 /	5	-		2 /	2	2 /	2	-		5 /	5	-		1 /	1	-	
	1989	20 /	20	-		3 /	3	5 /	5	5 /	5	-		2 /	2	2 /	2	-		5 /	5	-		1 /	1	-	
	1990	20 /	20	-		3 /	3	5 /	5	5 /	5	-		2 /	2	2 /	2	1 /	2	5 /	5	-		1 /	1	-	
	1991	20 /	14	-		5 /	3	5 /	5	5 /	5	-		3 /	3	2 /	2	1 /	3	5 /	6	-		1 /	1	-	
	1992	14 /	7	-		5 /	5	5 /	5	5 /	5	-		6 /	6	2 /	2	-		6 /	6	-		1 /	1	-	
	1993	8 /	6	-		7 /	7	7 /	7	5 /	5	2 /	2	5 /	5	2 /	2	1 /	1	6 /	6	-		1 /	3	-	
	1994	6 /	6	-		7 /	7	6 /	6	5 /	5	3 /	3	5 /	5	2 /	2	1 /	1	6 /	6	-		1 /	1	-	
NM	1985	48 /	47	4 /	4	-		-		-		-		2 /	2	2 /	2	-		8 /	9	-		1 /	1	-	
	1986	43 /	43	4 /	4	-		-		-		-		2 /	2	2 /	2	-		9 /	9	-		-		-	
	1987	34 /	41	2 /	0	-		4 /	11	0 /	4	-		2 /	2	2 /	2	-		10 /	10	-		-		-	
	1988	50 /	33	-		-		14 /	38	4 /	4	-		2 /	2	2 /	2	-		9 /	9	-		-		-	
	1989	7 /	7	-		-		22 /	25	4 /	4	-		2 /	2	-		-		9 /	9	-		-		-	
	1990	1 /	1	-		-		23 /	25	4 /	4	3 /	3	2 /	2	-		-		9 /	9	-		-		1 /	1
	1991	-		-		-		22 /	25	4 /	4	4 /	4	2 /	2	-		-		9 /	9	-		-		1 /	1
	1992	-		-		-		26 /	26	4 /	4	2 /	2	2 /	2	-		-		9 /	9	-		-		1 /	2
	1993	-		-		-		22 /	22	4 /	4	2 /	2	2 /	2	-		-		9 /	9	-		-		2 /	2
	1994	-		-		-		22 /	28	4 /	4	2 /	2	2 /	2	-		-		9 /	9	-		-		2 /	0
OK	1985	18 /	20	8 /	8	-		-		-		-		3 /	3	2 /	2	-		5 /	6	-		1 /	1	-	
	1986	16 /	16	7 /	7	-		-		-		-		3 /	3	2 /	2	-		3 /	3	-		1 /	1	-	
	1987	15 /	10	6 /	0	-		5 /	8	0 /	4	-		3 /	3	2 /	2	-		3 /	3	-		1 /	1	-	
	1988	29 /	7	1 /	1	8 /	10	12 /	11	4 /	4	-		3 /	3	2 /	2	-		6 /	6	-		1 /	1	-	
	1989	7 /	0	-		8 /	6	10 /	10	4 /	4	-		2 /	2	2 /	2	-		6 /	6	-		1 /	1	1 /	0
	1990	7 /	7	-		-		12 /	12	4 /	4	-		3 /	3	2 /	2	-		6 /	6	-		1 /	1	1 /	0
	1991	7 /	7	-		-		13 /	13	4 /	4	-		3 /	3	2 /	2	-		6 /	4	-		1 /	2	-	
	1992	8 /	8	-		-		13 /	13	4 /	4	-		3 /	3	2 /	2	-		5 /	4	-		2 /	2	-	
	1993	8 /	8	-		-		13 /	15	4 /	4	-		3 /	3	2 /	2	-		4 /	4	-		2 /	2	-	
	1994	8 /	8	-		-		13 /	15	4 /	4	3 /	1	4 /	4	2 /	2	-		4 /	4	-		2 /	2	1 /	1

(continued)

TABLE 18. Region VI Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994
(continued)

Dec 1994

State	Year Ending Dec 31	TSP SLAMS[a]	TSP SLAMS[c]	TSP NAMS[b]	TSP NAMS[c]	TSP OTHER[c]		PM-10 SLAMS[a]	PM-10 SLAMS[c]	PM-10 NAMS[b]	PM-10 NAMS[c]	PM-10 OTHER[c]		Pb SLAMS[a]	Pb SLAMS[c]	Pb NAMS[b]	Pb NAMS[c]	Pb OTHER[c]		SO2 SLAMS[a] continuous	SO2 SLAMS[c]	SO2 SLAMS[a] bubbler	SO2 SLAMS[c]	SO2 NAMS[b]	SO2 NAMS[c]	SO2 OTHER[c]	
TX	1985	26 /	26	44 /	44	-		-		-		-		16 /	16	10 /	10	-		6 /	6	-		4 /		4	-	
	1986	31 /	31	45 /	45	-		-		-		-		16 /	16	10 /	10	-		6 /	7	-		3 /		3	-	
	1987	25 /	31	42 /	0	-		25 /	7	0 /	21	-		16 /	16	10 /	10	-		7 /	5	-		3 /		3	-	
	1988	68 /	8	-		29 /	6	2 /	14	21 /	21	-		14 /	11	10 /	9	79 /	33	6 /	8	-		5 /		5	12 /	12
	1989	1 /	1	-		5 /	5	15 /	16	21 /	21	1 /	1	8 /	8	10 /	10	10 /	10	7 /	7	-		5 /		5	9 /	9
	1990	-		-		-		10 /	12	20 /	21	8 /	8	10 /	9	10 /	10	8 /	5	7 /	7	-		5 /		5	9 /	9
	1991	-		-		-		21 /	21	21 /	22	5 /	5	9 /	9	10 /	10	16 /	16	7 /	7	-		5 /		5	8 /	8
	1992	-		-		-		21 /	23	21 /	21	11 /	15	11 /	11	10 /	10	17 /	18	7 /	11	-		5 /		5	7 /	7
	1993	-		-		-		20 /	20	21 /	21	9 /	13	10 /	10	10 /	10	15 /	16	7 /	7	-		5 /		13	8 /	7
	1994	-		-		-		21 /	21	21 /	22	11 /	11	10 /	10	9 /	10	14 /	15	6 /	6	-		5 /		7	7 /	7
Regional Total	1985	135 /	138	66 /	66	0 /	0	0 /	0	0 /	0	0 /	0	25 /	25	16 /	16	0 /	0	26 /	27	0 /	0	8 /		8	0 /	0
	1986	135 /	135	66 /	66	0 /	0	0 /	0	0 /	0	0 /	0	25 /	25	16 /	16	0 /	0	24 /	25	0 /	0	6 /		6	0 /	0
	1987	121 /	122	62 /	0	0 /	0	40 /	29	0 /	34	0 /	0	25 /	25	16 /	16	0 /	0	26 /	24	0 /	0	6 /		6	0 /	0
	1988	209 /	69	1 /	1	41 /	18	31 /	89	36 /	36	0 /	0	23 /	20	16 /	15	79 /	33	27 /	29	0 /	0	8 /		8	12 /	12
	1989	35 /	28	0 /	0	16 /	14	74 /	78	36 /	36	1 /	1	17 /	17	14 /	14	10 /	10	28 /	28	0 /	0	8 /		8	10 /	9
	1990	30 /	30	0 /	0	3 /	3	68 /	73	35 /	36	11 /	11	19 /	18	14 /	14	9 /	7	28 /	28	0 /	0	8 /		8	11 /	10
	1991	29 /	23	0 /	0	5 /	3	79 /	82	36 /	37	9 /	9	18 /	19	14 /	14	17 /	19	28 /	27	0 /	0	8 /		9	9 /	9
	1992	21 /	14	0 /	0	5 /	5	83 /	85	36 /	36	13 /	17	22 /	22	14 /	14	17 /	18	28 /	31	0 /	0	9 /		9	8 /	9
	1993	13 /	13	0 /	0	7 /	7	80 /	82	36 /	36	13 /	17	20 /	20	14 /	14	16 /	17	27 /	27	0 /	0	9 /		19	10 /	9
	1994	13 /	13	0 /	0	7 /	7	80 /	88	36 /	37	19 /	17	21 /	21	13 /	14	15 /	16	26 /	26	0 /	0	9 /		11	10 /	8
Grand Total (SLAMS + NAMS + OTHER)	1985			201 /	204					0 /	0					41 /	41					34 /	35				
	1986			201 /	201					0 /	0					41 /	41					30 /	31				
	1987			183 /	122					40 /	63					41 /	41					32 /	30				
	1988			251 /	88					67 /	125					118 /	68					47 /	49				
	1989			51 /	42					111 /	115					41 /	41					46 /	45				
	1990			33 /	33					114 /	120					42 /	39					47 /	48				
	1991			34 /	26					124 /	128					50 /	52					45 /	45				
	1992			26 /	19					132 /	138					53 /	54					45 /	48				
	1993			20 /	20					129 /	135					50 /	51					46 /	55				
	1994			20 /	20					135 /	142					49 /	51					45 /	45				

(continued)

a Number of SLAMS monitors excluding NAMS.
b Number of monitors operating/required.
c. Number of monitors operating in current year/planned for next year.
d Not available.

TABLE 18. Region VI Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

(continued)

Dec 1994

State	Year Ending Dec 31	CO a SLAMS	CO c	CO b NAMS	CO c	CO c OTHER	CO c	O3 a SLAMS	O3 c	O3 b NAMS	O3 c	O3 c OTHER	O3 c	NO2 a SLAMS continuous	NO2 a SLAMS bubbler	NO2 c	NO2 c	NO2 b NAMS	NO2 c	NO2 c OTHER	NO2 c	Subtotal a SLAMS	Subtotal c	Subtotal b NAMS	Subtotal c	Subtotal c OTHER	Subtotal c	Totals	
AR	1985	-		-		-		-		2 /	2	-		1 /	1	-		-		-		27 /	27	6 /	6	0 /	0	33 /	33
	1986	-		-		-		-		2 /	2	-		1 /	1	-		-		-		27 /	27	6 /	6	0 /	0	33 /	33
	1987	-		-		-		-		2 /	2	-		1 /	1	-		-		-		32 /	30	6 /	5	0 /	0	38 /	35
	1988	-		-		-		-		2 /	2	-		1 /	1	-		-		-		45 /	25	5 /	5	0 /	0	50 /	30
	1989	-		-		-		-		2 /	2	-		1 /	1	-		-		-		27 /	27	5 /	5	0 /	0	32 /	32
	1990	-		-		-		-		2 /	2	0 /	1	1 /	1	-		-		-		24 /	25	5 /	5	0 /	1	29 /	31
	1991	0 /	1	-		-		-		2 /	2	2 /	2	1 /	1	-		-		-		24 /	25	5 /	5	2 /	2	31 /	32
	1992	1 /	1	-		-		2 /	3	2 /	2	-		1 /	1	-		-		-		24 /	25	5 /	5	0 /	0	29 /	30
	1993	1 /	1	-		-		-		2 /	2	3 /	3	1 /	1	-		-		-		22 /	22	5 /	5	3 /	3	30 /	30
	1994	1 /	1	-		-		-		2 /	2	3 /	3	1 /	1	-		-		-		22 /	22	5 /	5	3 /	3	30 /	30
LA	1985	1 /	1	2 /	2	-		9 /	9	6 /	6	-		2 /	2	13 /	13	2 /	2	-		54 /	54	20 /	20	0 /	0	74 /	74
	1986	1 /	1	2 /	2	-		9 /	9	6 /	6	-		2 /	2	-		2 /	2	-		41 /	41	20 /	20	0 /	0	61 /	61
	1987	1 /	1	2 /	2	-		9 /	9	6 /	6	-		2 /	2	-		2 /	2	-		44 /	36	20 /	16	0 /	0	64 /	52
	1988	1 /	1	2 /	2	-		9 /	13	6 /	6	1 /	1	2 /	2	-		2 /	2	-		49 /	49	18 /	18	5 /	3	72 /	70
	1988	1 /	1	2 /	2	-		13 /	12	6 /	6	1 /	1	2 /	2	-		2 /	2	-		48 /	47	18 /	18	4 /	4	70 /	69
	1990	1 /	2	2 /	2	-		13 /	19	6 /	6	1 /	1	3 /	13	-		2 /	2	-		49 /	66	18 /	18	5 /	6	72 /	90
	1991	1 /	1	2 /	2	-		14 /	15	6 /	6	1 /	1	3 /	3	-		2 /	2	-		51 /	47	18 /	18	7 /	7	76 /	72
	1992	1 /	1	2 /	2	-		15 /	15	6 /	6	5 /	5	2 /	2	-		2 /	2	8 /	8	49 /	42	18 /	18	18 /	18	85 /	78
	1993	1 /	1	2 /	2	1 /	1	15 /	15	6 /	6	7 /	7	4 /	4	-		2 /	2	12 /	12	44 /	44	18 /	20	30 /	30	92 /	94
	1994	1 /	1	2 /	2	1 /	1	15 /	15	6 /	6	7 /	7	4 /	4	-		2 /	2	12 /	12	43 /	43	18 /	18	31 /	31	92 /	92
NM	1985	7 /	7	2 /	2	-		5 /	6	2 /	2	-		2 /	2	-		-		-		71 /	73	11 /	11	0 /	0	82 /	84
	1986	7 /	7	2 /	2	-		6 /	6	2 /	2	-		1 /	1	-		-		-		68 /	68	10 /	10	0 /	0	78 /	78
	1987	12 /	12	2 /	2	-		6 /	6	2 /	2	-		2 /	2	-		-		-		70 /	84	8 /	10	0 /	0	78 /	94
	1988	9 /	9	2 /	2	-		7 /	8	2 /	2	-		3 /	3	-		-		-		93 /	102	10 /	10	0 /	0	103 /	112
	1989	6 /	6	2 /	2	-		7 /	7	2 /	2	1 /	1	3 /	3	-		-		-		58 /	61	8 /	8	1 /	1	67 /	70
	1990	6 /	6	2 /	2	-		7 /	7	2 /	2	1 /	1	3 /	3	-		-		1 /	1	53 /	55	8 /	9	6 /	6	67 /	69
	1991	7 /	7	2 /	2	-		7 /	7	2 /	2	1 /	1	3 /	3	-		-		1 /	1	50 /	53	8 /	8	7 /	7	65 /	68
	1992	6 /	6	2 /	2	1 /	1	7 /	7	2 /	2	1 /	3	3 /	3	-		-		1 /	1	55 /	55	8 /	8	6 /	9	69 /	72
	1993	6 /	6	2 /	2	1 /	1	7 /	7	2 /	2	3 /	3	3 /	3	-		-		1 /	1	51 /	51	8 /	8	9 /	9	68 /	68
	1994	8 /	8	2 /	2	1 /	1	7 /	10	2 /	2	3 /	3	3 /	7	-		-		1 /	1	51 /	65	8 /	8	9 /	7	68 /	80
OK	1985	4 /	4	2 /	2	-		3 /	3	4 /	4	-		5 /	6	-		-		-		38 /	42	17 /	17	0 /	0	55 /	59
	1986	4 /	4	2 /	2	-		3 /	3	4 /	4	-		6 /	6	-		-		-		35 /	35	16 /	16	0 /	0	51 /	51
	1987	4 /	3	2 /	2	-		3 /	3	4 /	4	-		6 /	6	-		1 /	1	-		39 /	36	16 /	14	0 /	0	57 /	50
	1988	3 /	3	2 /	2	-		3 /	3	4 /	4	-		6 /	6	-		-		-		56 /	39	14 /	14	8 /	10	78 /	63
	1989	3 /	3	2 /	2	-		3 /	3	4 /	4	-		6 /	6	-		-		1 /	0	37 /	30	13 /	13	10 /	6	60 /	49
	1990	3 /	3	2 /	2	-		3 /	3	4 /	4	-		6 /	6	-		-		1 /	0	40 /	40	13 /	13	2 /	0	55 /	53
	1991	5 /	4	2 /	2	-		3 /	3	4 /	4	-		6 /	7	-		-		-		41 /	41	13 /	14	0 /	0	54 /	55
	1992	4 /	4	2 /	2	-		3 /	3	4 /	4	-		7 /	7	-		-		-		41 /	40	14 /	14	0 /	0	55 /	54
	1993	4 /	4	2 /	2	-		3 /	3	4 /	4	-		7 /	7	-		-		-		40 /	42	14 /	14	0 /	0	54 /	56
	1994	4 /	4	2 /	2	-		3 /	3	4 /	4	-		7 /	7	-		-		-		41 /	43	14 /	14	4 /	2	59 /	58

(continued)

TABLE 18. Region VI Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994
(continued)

Dec 1994

State	Year Ending Dec 31	CO						O3						NO2						Subtotal						Totals	
		SLAMS a		NAMS b		OTHER c		SLAMS a		NAMS b		OTHER c		SLAMS a continuous		bubbler		NAMS b		OTHER c		SLAMS a		NAMS b		OTHER c		
			c		c		c		c		c		c		c		c		c		c		c		c		c	
TX	1985	5 /	5	8 /	8	-		13 /	15	14 /	14	-		5 /	5	-		4 /	4	-		71 /	73	84 /	84	0 /	0	155 /	157
	1986	6 /	5	8 /	8	-		11 /	16	14 /	14	-		5 /	5	-		4 /	4	-		75 /	80	84 /	84	0 /	0	159 /	164
	1987	3 /	3	10 /	10	-		16 /	13	14 /	14	-		5 /	3	-		4 /	4	-		97 /	78	83 /	62	0 /	0	180 /	140
	1988	4 /	3	8 /	10	5 /	4	14 /	15	15 /	15	9 /	8	4 /	4	-		4 /	4	5 /	5	112 /	63	63 /	64	139 /	68	314 /	195
	1989	3 /	3	10 /	10	6 /	6	15 /	16	14 /	14	5 /	7	5 /	5	-		4 /	4	5 /	5	54 /	56	64 /	64	41 /	43	159 /	163
	1990	4 /	4	10 /	10	5 /	5	16 /	15	14 /	14	7 /	9	4 /	4	-		4 /	4	5 /	5	51 /	51	63 /	64	42 /	41	156 /	156
	1991	4 /	4	10 /	10	5 /	5	16 /	16	14 /	14	6 /	6	4 /	4	-		4 /	4	6 /	6	61 /	61	64 /	65	46 /	46	171 /	172
	1992	3 /	4	10 /	10	5 /	5	16 /	18	14 /	14	6 /	6	4 /	5	-		4 /	4	6 /	6	62 /	72	64 /	64	52 /	57	178 /	193
	1993	4 /	4	10 /	12	5 /	5	16 /	16	14 /	16	6 /	6	4 /	4	-		4 /	7	6 /	6	61 /	61	64 /	79	49 /	53	174 /	193
	1994	3 /	4	11 /	12	5 /	5	17 /	19	14 /	16	6 /	6	3 /	3	-		3 /	7	5 /	6	60 /	63	63 /	74	48 /	50	171 /	187
Regional Total	1985	17 /	17	14 /	14	-		30 /	33	28 /	28	-		15 /	16	13 /	13	6 /	6	-		261 /	269	138 /	138	0 /	0	399 /	407
	1986	18 /	17	14 /	14	-		29 /	34	28 /	28	-		15 /	15	-		6 /	6	-		246 /	251	136 /	136	0 /	0	382 /	387
	1987	20 /	19	16 /	16	-		34 /	31	28 /	28	-		16 /	14	-		7 /	7	-		282 /	264	135 /	107	0 /	0	417 /	371
	1988	16 /	16	14 /	16	5 /	4	33 /	39	29 /	29	10 /	9	16 /	16	-		6 /	6	5 /	5	355 /	278	110 /	111	152 /	81	617 /	470
	1989	15 /	15	16 /	16	6 /	6	38 /	38	28 /	28	7 /	9	17 /	17	-		6 /	6	6 /	5	224 /	221	108 /	108	56 /	54	388 /	383
	1990	16 /	17	16 /	16	5 /	5	39 /	44	28 /	28	9 /	12	17 /	27	-		6 /	6	7 /	6	217 /	237	107 /	108	55 /	54	379 /	399
	1991	15 /	17	16 /	16	5 /	5	40 /	41	28 /	28	10 /	10	17 /	18	-		6 /	6	7 /	7	227 /	227	108 /	110	62 /	62	397 /	399
	1992	17 /	18	16 /	16	6 /	6	43 /	46	28 /	28	12 /	14	17 /	18	-		6 /	6	15 /	15	231 /	234	109 /	109	76 /	84	416 /	427
	1993	18 /	18	16 /	18	7 /	7	41 /	41	28 /	30	19 /	19	19 /	19	-		6 /	9	19 /	19	218 /	220	109 /	126	91 /	95	418 /	441
	1994	17 /	19	17 /	18	7 /	7	42 /	47	28 /	30	19 /	19	18 /	22	-		5 /	9	18 /	19	217 /	236	108 /	119	95 /	93	420 /	448
Grand Total (SLAMS + NAMS + OTHER)	1985			31 /	31					58 /	61					34 /	35							399 /	407				
	1986			32 /	31					57 /	62					21 /	21							382 /	387				
	1987			36 /	35					62 /	59					23 /	21							417 /	371				
	1988			35 /	36					72 /	77					27 /	27							617 /	470				
	1989			37 /	37					73 /	75					29 /	28							388 /	383				
	1990			37 /	38					76 /	84					30 /	39							379 /	399				
	1991			36 /	38					78 /	79					30 /	31							397 /	399				
	1992			39 /	40					83 /	88					38 /	39							416 /	427				
	1993			41 /	43					88 /	90					44 /	47							418 /	441				
	1994			41 /	44					89 /	96					41 /	50							420 /	448				

a. Number of SLAMS monitors excluding NAMS
b. Number of monitors operating/required.
c. Number of monitors operating in current year/planned for next year
d. Not available

TABLE 19. Region VII Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

Dec 1994

State	Year Ending Dec 31	TSP						PM-10						Pb						SO2						
		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		d SLAMS continuous		d SLAMS bubbler		b NAMS	c OTHER	
			c						c						c						c					
IA	1985	30 /	30	14 /	14	-		-		-		-		3 /	3	-		-		2 /	2	-		3 /	3	-
	1986	33 /	33	14 /	4	-		-		-		-		3 /	3	-		-		4 /	4	-		3 /	0	-
	1987	31 /	31	11 /	0	-		11 /	10	0 /	3	-		2 /	2	-		-		7 /	9	-		2 /	3	-
	1988	30 /	22	-		4 /	3	9 /	9	3 /	3	-		1 /	1	-		-		5 /	5	-		3 /	3	5 / 5
	1989	30 /	30	-		4 /	4	8 /	8	3 /	3	-		1 /	1	-		-		5 /	5	-		3 /	3	6 / 6
	1990	24 /	24	-		4 /	4	9 /	9	3 /	3	-		1 /	1	-		-		5 /	5	-		3 /	3	3 / 3
	1991	22 /	22	-		5 /	5	9 /	9	3 /	3	1 /	1	1 /	1	-		-		7 /	7	-		3 /	3	6 / 6
	1992	22 /	22	-		4 /	4	9 /	9	3 /	3	2 /	2	1 /	1	-		-		5 /	5	-		3 /	3	6 / 6
	1993	23 /	23	-		5 /	5	9 /	9	3 /	3	1 /	1	1 /	1	-		-		7 /	7	-		3 /	3	8 / 8
	1994	23 /	23	-		5 /	5	9 /	9	3 /	3	1 /	1	1 /	1	-		-		7 /	7	-		3 /	3	8 / 8
KS	1985	12 /	12	8 /	8	-		-		-		-		1 /	1	1 /	1	-		-		-		2 /	2	-
	1986	12 /	12	8 /	3	-		-		-		-		1 /	1	1 /	1	-		-		-		2 /	2	-
	1987	12 /	13	7 /	0	-		5 /	6	0 /	3	-		1 /	1	1 /	1	-		-		-		1 /	2	-
	1988	17 /	17	-		1 /	1	3 /	4	3 /	3	5 /	5	1 /	1	1 /	1	-		-		-		2 /	2	1 / 0
	1989	1 /	1	-		17 /	17	3 /	3	3 /	3	7 /	6	1 /	1	1 /	1	-		-		-		2 /	2	1 / 1
	1990	-		-		19 /	19	3 /	3	3 /	3	6 /	6	1 /	1	1 /	1	-		-		-		2 /	2	-
	1991	-		-		17 /	17	3 /	3	3 /	3	5 /	5	1 /	1	1 /	1	-		-		-		2 /	2	2 / 2
	1992	-		-		15 /	15	3 /	3	3 /	3	5 /	5	1 /	1	1 /	1	1 /	1	-		-		2 /	2	2 / 2
	1993	1 /	1	-		17 /	17	3 /	3	3 /	3	5 /	5	1 /	1	1 /	1	16 /	16	-		-		2 /	2	2 / 2
	1994	1 /	1	-		17 /	17	3 /	3	3 /	3	5 /	5	1 /	1	1 /	1	16 /	16	-		-		2 /	2	2 / 2
MO	1985	28 /	28	14 /	14	-		-		-		-		6 /	6	3 /	3	-		10 /	10	-		4 /	4	-
	1986	31 /	31	14 /	8	-		-		-		-		4 /	5	3 /	3	-		10 /	10	-		4 /	4	-
	1987	18 /	13	11 /	0	-		11 /	10	0 /	7	-		7 /	7	3 /	3	-		10 /	10	-		4 /	4	-
	1988	8 /	5	-		-		8 /	12	8 /	8	-		6 /	6	3 /	3	7 /	7	10 /	10	-		4 /	4	5 / 5
	1989	3 /	0	-		7 /	8	12 /	13	8 /	8	-		6 /	6	3 /	3	8 /	8	10 /	10	-		4 /	4	5 / 5
	1990	-		-		1 /	1	14 /	13	8 /	8	2 /	2	6 /	6	3 /	3	8 /	13	11 /	11	-		4 /	4	4 / 4
	1991	-		-		1 /	1	13 /	15	8 /	8	3 /	3	7 /	9	3 /	3	8 /	10	11 /	10	-		4 /	5	3 / 4
	1992	-		-		1 /	0	14 /	12	8 /	8	2 /	9	10 /	9	3 /	3	9 /	11	12 /	12	-		4 /	4	4 / 4
	1993	-		-		1 /	1	15 /	15	8 /	8	2 /	2	7 /	7	3 /	3	13 /	13	12 /	12	-		4 /	4	3 / 3
	1994	-		-		-		15 /	15	8 /	8	2 /	4	7 /	7	3 /	3	15 /	15	13 /	15	-		4 /	4	3 / 3

(continued)

TABLE 19. Region VII Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

(continued)

Dec 1994

State	Year Ending Dec 31	TSP						PM-10						Pb						SO2					
		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS continuous		a SLAMS bubbler		b NAMS	c OTHER
			c						c						c						c				
NE	1985	31 /	31	6 /	6	-		-		-		-		2 /	2	2 /	2	-		-		-		1 /	1 -
	1986	30 /	30	4 /	2	-		-		-		-		2 /	2	2 /	2	-		-		-		0 /	1 -
	1987	29 /	25	3 /	0	-		7 /	8	0 /	2	-		1 /	1	2 /	2	-		-		-		1 /	1 -
	1988	30 /	27	-		2 /	2	7 /	9	2 /	2	-		1 /	1	2 /	2	2 /	2	-		-		1 /	1 -
	1989	28 /	28	-		2 /	2	8 /	9	2 /	2	-		1 /	1	2 /	2	2 /	2	-		-		1 /	1 -
	1990	26 /	26	-		6 /	6	8 /	8	2 /	2	-		1 /	1	2 /	2	4 /	4	-		-		1 /	1 -
	1991	27 /	27	-		6 /	6	8 /	9	2 /	2	-		1 /	1	2 /	2	4 /	5	-		-		1 /	1 -
	1992	27 /	25	-		6 /	4	10 /	10	2 /	2	-		2 /	2	2 /	2	3 /	3	-		-		1 /	1 -
	1993	15 /	15	-		6 /	6	10 /	10	2 /	2	-		5 /	5	2 /	2	1 /	1	-		-		1 /	1 -
	1994	3 /	3	-		3 /	3	10 /	10	2 /	2	-		5 /	6	1 /	1	1 /	1	-		-		1 /	1 -
Regional Total	1985	101 /	101	42 /	42	0 /	0	0 /	0	0 /	0	0 /	0	12 /	12	6 /	6	0 /	0	12 /	12	0 /	0	10 /	10 0 / 0
	1986	106 /	108	40 /	17	0 /	0	0 /	0	0 /	0	0 /	0	10 /	11	6 /	6	0 /	0	14 /	14	0 /	0	9 /	7 0 / 0
	1987	88 /	82	32 /	0	0 /	0	34 /	34	0 /	15	0 /	0	11 /	11	6 /	6	0 /	0	17 /	19	0 /	0	8 /	10 0 / 0
	1988	85 /	71	0 /	0	7 /	6	27 /	34	16 /	16	5 /	5	9 /	9	6 /	6	9 /	9	15 /	15	0 /	0	10 /	10 11 / 10
	1989	62 /	59	0 /	0	30 /	29	31 /	33	16 /	16	7 /	6	9 /	9	6 /	6	10 /	10	15 /	15	0 /	0	10 /	10 12 / 12
	1990	50 /	50	0 /	0	30 /	30	34 /	33	16 /	16	8 /	8	9 /	9	6 /	6	12 /	17	16 /	16	0 /	0	10 /	10 7 / 7
	1991	49 /	49	0 /	0	29 /	29	33 /	36	16 /	16	9 /	9	10 /	12	6 /	6	12 /	15	18 /	17	0 /	0	10 /	11 11 / 12
	1992	49 /	47	0 /	0	26 /	23	36 /	34	16 /	16	9 /	16	14 /	13	6 /	6	13 /	15	17 /	17	0 /	0	10 /	10 14 / 14
	1993	39 /	39	0 /	0	29 /	29	37 /	37	16 /	16	8 /	8	14 /	14	6 /	6	30 /	30	19 /	19	0 /	0	10 /	10 13 / 13
	1994	27 /	27	0 /	0	25 /	25	37 /	37	16 /	16	8 /	10	14 /	15	5 /	5	32 /	32	20 /	22	0 /	0	10 /	10 13 / 13
Grand Total (SLAMS + NAMS + OTHER)	1985			143 /	143					0 /	0					18 /	18					22 /	22		
	1986			146 /	123					0 /	0					16 /	17					23 /	21		
	1987			120 /	82					34 /	49					17 /	17					25 /	29		
	1988			92 /	77					48 /	55					24 /	24					36 /	35		
	1989			92 /	88					54 /	55					25 /	25					37 /	37		
	1990			80 /	80					58 /	57					27 /	32					33 /	33		
	1991			78 /	78					58 /	61					28 /	33					39 /	40		
	1992			75 /	70					61 /	66					33 /	34					41 /	41		
	1993			68 /	68					61 /	61					50 /	50					42 /	42		
	1994			52 /	52					61 /	63					51 /	52					43 /	45		

(continued)

a. Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required
c. Number of monitors operating in current year/planned for next year
d. Not available.

TABLE 19. Region VII Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

(continued)

Dec 1994

State	Year Ending Dec 31	CO a SLAMS	CO a SLAMS c	CO b NAMS	CO b NAMS c	CO c OTHER	CO c OTHER	O3 a SLAMS	O3 a SLAMS c	O3 b NAMS	O3 b NAMS c	O3 c OTHER	O3 c OTHER	NO2 a SLAMS continuous	NO2 a SLAMS bubbler	NO2 a SLAMS bubbler c	NO2 b NAMS	NO2 b NAMS c	NO2 c OTHER	NO2 c OTHER	Subtotal a SLAMS	Subtotal a SLAMS c	Subtotal b NAMS	Subtotal b NAMS c	Subtotal c OTHER	Subtotal c OTHER	Totals	
IA	1985	4 /	5	-		-		3 /	3	3 /	3	-		-		1 / 1	-		-		43 /	44	20 /	20	0 /	0	63 /	64
	1986	5 /	5	-		-		3 /	3	3 /	3	-		-		-	-		-		48 /	48	20 /	7	0 /	0	68 /	55
	1987	5 /	6	-		-		3 /	3	3 /	3	-		-		-	-		-		59 /	61	16 /	9	0 /	0	75 /	70
	1988	5 /	4	-		-		3 /	3	3 /	3	-		-		-	-		-		53 /	44	9 /	9	9 /	8	71 /	61
	1989	5 /	5	-		-		3 /	3	3 /	3	-		-		-	-		-		52 /	52	9 /	9	10 /	10	71 /	71
	1990	5 /	5	-		-		3 /	3	3 /	3	-		-		-	-		-		47 /	47	9 /	9	7 /	7	63 /	63
	1991	5 /	5	-		-		2 /	2	3 /	3	1 /	1	-		-	-		-		46 /	46	9 /	9	13 /	13	68 /	68
	1992	5 /	5	-		-		2 /	2	3 /	3	1 /	1	-		-	-		-		44 /	44	9 /	9	15 /	15	68 /	68
	1993	5 /	5	-		-		2 /	2	3 /	3	1 /	1	-		-	-		-		47 /	47	9 /	9	15 /	15	71 /	71
	1994	5 /	5	-		-		2 /	2	3 /	3	-		-		-	-		-		47 /	47	9 /	9	14 /	14	70 /	70
KS	1985	3 /	3	-		-		1 /	1	2 /	2	-		1 /	1	-	-		-		18 /	18	13 /	13	0 /	0	31 /	31
	1986	3 /	3	-		-		1 /	1	2 /	2	-		0 /	1	-	-		-		17 /	18	13 /	8	0 /	0	30 /	26
	1987	4 /	4	-		-		2 /	2	2 /	2	-		1 /	1	-	-		-		25 /	27	11 /	8	0 /	0	36 /	35
	1988	3 /	3	-		1 /	1	1 /	1	2 /	2	1 /	0	1 /	1	-	-		-		26 /	27	8 /	8	9 /	7	43 /	42
	1989	3 /	3	-		2 /	2	1 /	1	2 /	2	1 /	1	1 /	0	-	-		-		10 /	9	8 /	8	28 /	27	46 /	44
	1990	3 /	3	-		-		1 /	1	2 /	2	-		-		-	-		1 /	1	8 /	8	8 /	8	26 /	26	42 /	42
	1991	3 /	3	-		2 /	2	1 /	1	2 /	2	1 /	1	-		-	-		1 /	1	8 /	8	8 /	8	28 /	28	44 /	44
	1992	3 /	3	-		2 /	2	1 /	1	2 /	2	1 /	1	-		-	-		1 /	1	8 /	8	8 /	8	27 /	27	43 /	43
	1993	4 /	4	-		1 /	1	1 /	1	2 /	2	1 /	1	-		-	-		1 /	1	10 /	10	8 /	8	43 /	43	61 /	61
	1994	4 /	4	-		1 /	1	1 /	1	2 /	2	1 /	1	-		-	-		1 /	1	10 /	10	8 /	8	43 /	43	61 /	61
MO	1985	7 /	7	4 /	4	-		13 /	13	4 /	4	-		7 /	7	-	4 /	4	-		71 /	71	33 /	33	0 /	0	104 /	104
	1986	7 /	7	4 /	4	-		13 /	13	4 /	4	-		7 /	7	-	4 /	4	-		72 /	73	33 /	27	0 /	0	105 /	100
	1987	7 /	7	4 /	4	-		13 /	13	4 /	4	-		7 /	7	-	4 /	4	-		71 /	67	30 /	26	0 /	0	101 /	93
	1988	7 /	7	4 /	4	1 /	1	12 /	12	4 /	4	5 /	5	6 /	6	-	4 /	4	1 /	1	57 /	58	27 /	27	19 /	19	103 /	104
	1989	7 /	7	4 /	4	1 /	1	12 /	12	4 /	4	3 /	3	6 /	6	-	4 /	4	2 /	2	56 /	54	27 /	27	26 /	25	109 /	106
	1990	7 /	7	4 /	4	1 /	1	13 /	13	4 /	4	2 /	2	6 /	6	-	4 /	4	2 /	2	57 /	58	27 /	27	20 /	25	104 /	108
	1991	7 /	7	4 /	4	1 /	1	13 /	13	4 /	4	2 /	2	6 /	6	-	4 /	4	2 /	2	57 /	60	27 /	28	20 /	23	104 /	111
	1992	8 /	8	4 /	4	-		13 /	13	4 /	4	2 /	2	6 /	6	-	4 /	4	2 /	2	63 /	60	27 /	27	20 /	28	110 /	115
	1993	7 /	7	4 /	4	2 /	2	13 /	13	4 /	4	2 /	2	6 /	6	-	4 /	4	2 /	2	60 /	60	27 /	27	25 /	25	112 /	112
	1994	7 /	7	4 /	4	2 /	2	13 /	14	4 /	4	2 /	2	6 /	6	-	4 /	4	2 /	2	61 /	64	27 /	27	26 /	28	114 /	119

(continued)

TABLE 19. Region VII Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

(continued)

Dec 1994

State	Year Ending Dec 31	CO						O3						NO2								Subtotal						Totals	
		a		b		c		a		b		c		a				b		c		a		b		c			
		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS				NAMS		OTHER		SLAMS		NAMS		OTHER			
														continuous		bubbler													
			c						c						c		c						c						
NE	1985	3 /	4	-		-		2 /	2	2 /	2	-		-		-		-		-		38 /	39	11 /	11	0 /	0	49 /	50
	1986	2 /	2	2 /	2	-		2 /	2	2 /	2	-		-		-		-		-		36 /	36	10 /	9	0 /	0	46 /	45
	1987	2 /	2	2 /	2	-		2 /	2	2 /	2	-		-		-		-		-		41 /	38	10 /	9	0 /	0	51 /	47
	1988	2 /	2	2 /	2	-		2 /	2	2 /	2	-		-		-		-		-		42 /	41	9 /	9	4 /	4	55 /	54
	1989	2 /	2	2 /	2	-		2 /	2	2 /	2	-		-		-		-		-		41 /	42	9 /	9	4 /	4	54 /	55
	1990	2 /	2	2 /	2	-		2 /	2	2 /	2	-		-		-		-		-		39 /	39	9 /	9	10 /	10	58 /	58
	1991	2 /	2	2 /	2	-		2 /	2	2 /	2	-		-		-		-		-		40 /	41	9 /	9	10 /	11	59 /	61
	1992	2 /	2	2 /	2	-		2 /	2	2 /	2	-		-		-		-		-		43 /	41	9 /	9	9 /	7	61 /	57
	1993	2 /	2	2 /	2	-		2 /	2	2 /	2	-		-		-		-		-		34 /	34	9 /	9	7 /	7	50 /	50
	1994	2 /	2	2 /	2	-		2 /	2	2 /	2	-		-		-		-		-		22 /	23	8 /	8	4 /	4	34 /	35
Regional Total	1985	17 /	19	4 /	4	0 /	0	19 /	19	11 /	11	0 /	0	8 /	8	1 /	1	4 /	4	0 /	0	170 /	172	77 /	77	0 /	0	247 /	249
	1986	17 /	17	6 /	6	0 /	0	19 /	19	11 /	11	0 /	0	7 /	8	0 /	0	4 /	4	0 /	0	173 /	175	76 /	51	0 /	0	249 /	226
	1987	18 /	19	6 /	6	0 /	0	20 /	20	11 /	11	0 /	0	8 /	8	0 /	0	4 /	4	0 /	0	196 /	193	67 /	52	0 /	0	263 /	245
	1988	17 /	16	6 /	6	2 /	2	19 /	18	11 /	11	6 /	5	7 /	7	0 /	0	4 /	4	1 /	1	178 /	170	53 /	53	41 /	38	272 /	261
	1989	17 /	17	6 /	6	3 /	3	18 /	18	11 /	11	4 /	4	7 /	6	0 /	0	4 /	4	2 /	2	159 /	157	53 /	53	68 /	66	280 /	276
	1990	17 /	17	6 /	6	1 /	1	19 /	19	11 /	11	2 /	2	6 /	6	0 /	0	4 /	4	3 /	3	151 /	150	53 /	53	63 /	68	267 /	271
	1991	17 /	17	6 /	6	3 /	3	18 /	18	11 /	11	4 /	4	6 /	6	0 /	0	4 /	4	3 /	3	151 /	155	53 /	54	71 /	75	275 /	284
	1992	18 /	18	6 /	6	2 /	2	18 /	18	11 /	11	4 /	4	6 /	6	0 /	0	4 /	4	3 /	3	158 /	153	53 /	53	71 /	77	282 /	283
	1993	18 /	18	6 /	6	3 /	3	18 /	18	11 /	11	4 /	4	6 /	6	0 /	0	4 /	4	3 /	3	151 /	151	53 /	53	90 /	90	294 /	294
	1994	18 /	18	6 /	6	3 /	3	18 /	19	11 /	11	3 /	3	6 /	6	0 /	0	4 /	4	3 /	3	140 /	144	52 /	52	87 /	89	279 /	285
Grand Total (SLAMS + NAMS + OTHER)	1985			21 /	23					30 /	30					13 /	13							247 /	249				
	1986			23 /	23					30 /	30					11 /	12							249 /	226				
	1987			24 /	25					31 /	31					12 /	12							263 /	245				
	1988			25 /	24					35 /	34					12 /	12							272 /	261				
	1989			26 /	26					33 /	33					13 /	12							280 /	276				
	1990			24 /	24					32 /	32					13 /	13							267 /	271				
	1991			26 /	26					33 /	33					13 /	13							275 /	284				
	1992			26 /	26					33 /	33					13 /	13							282 /	283				
	1993			27 /	27					33 /	33					13 /	13							294 /	294				
	1994			27 /	27					32 /	33					13 /	13							279 /	285				

a. Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c. Number of monitors operating in current year/planned for next year
d Not available

TABLE 20. Region VIII Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

Dec 1994

State	Year Ending Dec 31	TSP						PM-10						Pb						SO2					
		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		d SLAMS continuous	d SLAMS bubbler	b NAMS		c OTHER	
			c						c						c						e				
CO	1985	34 /	34	12 /	12	-		-		-		-		4 /	4	2 /	2	-		-	-	2 /	2	-	
	1986	51 /	51	12 /	12	-		-		-		-		8 /	8	2 /	2	-		-	-	2 /	2	-	
	1987	11 /	10	9 /	0	-		18 /	21	8 /	8	-		3 /	3	2 /	2	-		-	-	2 /	2	-	
	1988	14 /	14	-		1 /	1	24 /	23	7 /	8	2 /	2	3 /	3	2 /	2	-		-	-	2 /	2	-	
	1989	11 /	11	-		8 /	8	22 /	22	8 /	8	5 /	5	2 /	2	2 /	2	1 /	1	-	-	2 /	2	-	
	1990	9 /	9	-		5 /	7	28 /	30	8 /	8	2 /	2	4 /	4	2 /	2	3 /	2	-	-	2 /	2	-	
	1991	3 /	3	-		8 /	8	28 /	29	7 /	8	3 /	5	4 /	4	2 /	2	2 /	2	-	-	2 /	2	-	
	1992	-		-		4 /	4	29 /	29	7 /	8	6 /	6	5 /	5	2 /	2	2 /	2	-	-	2 /	2	-	
	1993	-		-		10 /	10	34 /	35	7 /	8	7 /	5	5 /	5	2 /	2	0 /	1	-	-	2 /	2	-	
	1994	-		-		-		34 /	34	7 /	7	7 /	9	5 /	5	2 /	2	-		-	-	2 /	2	2 /	2
MT	1985	32 /	32	2 /	2	-		-		-		-		4 /	4	-		-		2 /	2	-	1 /	1	-
	1986	28 /	28	2 /	2	-		-		-		-		3 /	3	-		-		2 /	2	-	1 /	1	-
	1987	14 /	7	2 /	0	-		14 /	18	-		-		-		-		-		3 /	3	-	1 /	1	-
	1988	10 /	8	-		3 /	3	20 /	23	-		-		3 /	3	-		-		2 /	2	-	-		3 /	3
	1989	9 /	10	-		10 /	8	14 /	23	-		3 /	1	3 /	3	-		-		2 /	2	-	-		16 /	15
	1990	9 /	7	-		2 /	2	14 /	16	-		5 /	5	5 /	5	-		-		2 /	2	-	-		15 /	15
	1991	7 /	5	-		2 /	2	17 /	17	-		5 /	3	5 /	4	-		-		2 /	2	-	-		13 /	13
	1992	4 /	4	-		-		17 /	17	-		5 /	3	5 /	4	-		-		2 /	2	-	-		13 /	13
	1993	4 /	4	-		-		22 /	28	-		3 /	3	4 /	4	-		-		2 /	2	-	-		21 /	21
	1994	4 /	4	-		2 /	2	30 /	28	-		19 /	20	4 /	4	-		-		2 /	2	-	-		22 /	22
ND	1985	15 /	14	1 /	1	-		-		-		-		-		-		-		4 /	8	-	-		-	
	1986	10 /	7	1 /	1	-		-		-		-		-		-		-		5 /	8	-	-		-	
	1987	3 /	3	1 /	0	-		5 /	5	0 /	1	-		-		-		-		5 /	5	-	-		-	
	1988	-		-		-		4 /	4	1 /	1	-		-		-		-		8 /	8	-	-		1 /	1
	1989	-		-		-		4 /	4	1 /	1	-		-		-		-		6 /	6	-	-		1 /	2
	1990	-		-		-		4 /	4	1 /	1	1 /	1	-		-		-		5 /	5	-	-		2 /	2
	1991	-		-		-		4 /	4	1 /	1	1 /	1	-		-		-		5 /	5	-	-		2 /	2
	1992	-		-		-		4 /	4	1 /	1	1 /	1	-		-		-		4 /	4	-	-		1 /	2
	1993	-		-		-		4 /	4	1 /	1	1 /	1	-		-		-		4 /	4	-	-		-	
	1994	-		-		-		5 /	6	1 /	1	3 /	2	-		-		-		4 /	4	-	-		1 /	2
SD	1985	21 /	18	2 /	2	-		-		-		-		-		-		-		-	-	-	-		-	
	1986	12 /	12	2 /	2	-		-		-		-		-		-		-		-	-	-	-		-	
	1987	5 /	5	2 /	0	-		3 /	3	0 /	1	-		-		-		-		-	-	-	-		-	
	1988	5 /	3	-		2 /	0	4 /	6	-		-		-		-		-		-	-	-	-		-	
	1989	-		-		1 /	1	5 /	6	-		-		-		-		-		-	-	-	-		-	
	1990	-		-		1 /	0	5 /	13	-		0 /	1	-		-		-		-	-	-	-		-	
	1991	-		-		1 /	0	6 /	9	0 /	1	0 /	1	-		-		0 /	1	-	-	-	-		-	
	1992	-		-		1 /	1	6 /	7	-		0 /	1	-		-		1 /	1	-	-	-	-		-	
	1993	-		-		1 /	1	6 /	7	-		1 /	2	-		-		1 /	1	-	-	-	-		-	
	1994	-		-		2 /	1	6 /	8	-		1 /	1	-		-		1 /	0	-	-	-	-		-	

(continued)

TABLE 20. Region VIII Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994
(continued)

Dec 1994

State	Year Ending Dec 31	TSP a SLAMS	TSP b NAMS	TSP c OTHER	PM-10 a SLAMS	PM-10 b NAMS	PM-10 c OTHER	Pb a SLAMS	Pb b NAMS	Pb c OTHER	SO2 a SLAMS continuous	SO2 a SLAMS bubbler	SO2 b NAMS	SO2 c OTHER
		c	c		c			c			c			
UT	1985	7 / 6	8 / 8	-	-	-	-	3 / 3	2 / 2	-	4 / 2	-	2 /	2 -
	1986	6 / 6	8 / 8	-	-	-		3 / 3	2 / 2	-	2 / 3	-	1 /	2 -
	1987	4 / 4	8 / 0	-	9 / 4	0 / 8	-	1 / 1	2 / 2	-	3 / 3	-	2 /	2 -
	1988	5 / 0	-	-	3 / 3	7 / 7	3 / 3	1 / 1	2 / 2	-	3 / 3	-	2 /	2 -
	1989	-	-	-	4 / 4	7 / 7	6 / 6	1 / 1	2 / 2	-	3 / 3	-	2 /	2 -
	1990	-	-	-	3 / 4	7 / 7	3 / 4	1 / 1	2 / 2	-	3 / 3	-	2 /	2 -
	1991	-	-	-	3 / 5	7 / 8	5 / 6	1 / 1	2 / 2	-	3 / 3	-	2 /	2 -
	1992	-	-	-	4 / 5	8 / 8	3 / 2	1 / 1	2 / 2	-	3 / 3	-	2 /	2 -
	1993	-	-	-	6 / 7	8 / 8	2 / 1	1 / 1	2 / 2	-	4 / 4	-	2 /	2 -
	1994	-	-	4 / 4	7 / 8	8 / 7	2 / 1	1 / 1	2 / 1	-	4 / 4	-	2 /	1 -
WY	1985	8 / 8	1 / 1	-	-	-	-	-	-	-	-	-	-	-
	1986	7 / 7	1 / 1	-	-	-	-	-	-	-	-	-	-	-
	1987	7 / 7	1 / 0	-	5 / 5	-	-	-	-	-	-	-	-	-
	1988	7 / 7	-	-	8 / 8	-	-	-	-	-	-	-	-	-
	1989	7 / 7	-	-	4 / 4	-	5 / 5	-	-	-	-	-	-	-
	1990	7 / 7	-	-	3 / 4	-	5 / 5	-	-	-	-	-	-	-
	1991	8 / 8		-	4 / 4	-	8 / 8	-	-	-	-	-	-	-
	1992	2 / 2	-	8 / 9	11 / 11	-	1 / 1	-	-	-	-	-	-	-
	1993	2 / 2	-	9 / 9	11 / 11	-	1 / 2	-	-	-	-	-	-	-
	1994	2 / 2	-	9 / 9	11 / 11	-	1 / 1	-	-	-	-	-	-	-
Regional Total	1985	117 / 112	26 / 26	0 / 0	0 / 0	0 / 0	0 / 0	11 / 11	4 / 4	0 / 0	10 / 9	0 / 0	5 /	5 0 / 0
	1986	112 / 95	26 / 26	0 / 0	0 / 0	0 / 0	0 / 0	14 / 14	4 / 4	0 / 0	9 / 11	0 / 0	4 /	5 0 / 0
	1987	44 / 36	23 / 0	0 / 0	54 / 56	0 / 18	0 / 0	4 / 4	4 / 4	0 / 0	11 / 11	0 / 0	5 /	5 0 / 0
	1988	41 / 32	0 / 0	6 / 4	63 / 67	15 / 16	5 / 5	7 / 7	4 / 4	0 / 0	11 / 11	0 / 0	4 /	4 4 / 4
	1989	27 / 28	0 / 0	17 / 13	53 / 63	16 / 16	19 / 17	6 / 6	4 / 4	1 / 1	11 / 11	0 / 0	4 /	4 17 / 17
	1990	25 / 23	0 / 0	8 / 9	57 / 71	16 / 16	16 / 18	10 / 10	4 / 4	3 / 2	10 / 10	0 / 0	4 /	4 17 / 17
	1991	18 / 16	0 / 0	11 / 10	62 / 68	15 / 18	22 / 24	10 / 9	4 / 4	2 / 3	10 / 10	0 / 0	4 /	4 15 / 15
	1992	6 / 6	0 / 0	14 / 14	71 / 73	16 / 17	16 / 14	11 / 10	4 / 4	3 / 3	9 / 9	0 / 0	4 /	4 14 / 15
	1993	6 / 6	0 / 0	20 / 20	83 / 90	16 / 17	15 / 14	10 / 10	4 / 4	1 / 2	10 / 10	0 / 0	4 /	4 21 / 21
	1994	6 / 6	0 / 0	17 / 16	93 / 95	16 / 15	33 / 34	10 / 10	4 / 3	1 / 0	10 / 10	0 / 0	4 /	3 25 / 26
Grand Total (SLAMS + NAMS + OTHER)	1985		143 / 138			0 / 0			15 / 15			15 / 14		
	1986		138 / 121			0 / 0			18 / 18			13 / 16		
	1987		67 / 36			54 / 74			8 / 8			16 / 16		
	1988		47 / 36			83 / 88			11 / 11			19 / 19		
	1989		44 / 41			88 / 96			11 / 11			32 / 32		
	1990		33 / 32			89 / 105			17 / 16			31 / 31		
	1991		29 / 26			99 / 110			16 / 16			29 / 29		
	1992		20 / 20			103 / 104			18 / 17			27 / 28		
	1993		26 / 26			114 / 121			15 / 16			35 / 35		
	1994		23 / 22			142 / 144			15 / 13			39 / 39		

(continued)

a. Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c. Number of monitors operating in current year/planned for next year.
d. Not available.

TABLE 20. Region VIII Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

(continued)

Dec 1994

State	Year Ending Dec 31	CO						O3						NO2						Subtotal						Totals	
		SLAMS a		NAMS b		OTHER c		SLAMS a		NAMS b		OTHER c		SLAMS a continuous	SLAMS a bubbler	NAMS b	OTHER c			SLAMS a		NAMS b		OTHER c			
			c						c						c						c						
CO	1985	11 /	10	2 /	2	-		7 /	7	4 /	4	-		1 /	1	-	2 /	2	-	57 /	56	24 /	24	0 /	0	81 /	80
	1986	10 /	10	2 /	2	-		7 /	7	4 /	4	-		1 /	1	-	2 /	2	-	77 /	63	24 /	24	0 /	0	101 /	87
	1987	10 /	10	2 /	2	-		7 /	7	4 /	4	-		1 /	1	-	2 /	2	-	50 /	52	21 /	20	0 /	0	71 /	72
	1988	10 /	10	2 /	2	-		7 /	7	4 /	4	-		1 /	1	-	2 /	2	-	59 /	58	19 /	20	3 /	3	81 /	81
	1989	11 /	11	2 /	2	-		7 /	7	4 /	4	-		1 /	1	-	2 /	2	-	54 /	54	20 /	20	12 /	12	86 /	86
	1990	11 /	13	2 /	2	-		7 /	7	4 /	4	-		1 /	1	-	2 /	2	-	60 /	64	20 /	20	10 /	11	90 /	95
	1991	13 /	14	2 /	2	-		7 /	7	4 /	4	1 /	1	1 /	1	-	2 /	2	-	56 /	58	19 /	20	14 /	16	89 /	94
	1992	12 /	13	2 /	2	-		7 /	7	4 /	4	2 /	2	1 /	1	-	2 /	2	1 /	54 /	55	19 /	20	15 /	17	88 /	92
	1993	12 /	12	2 /	2	-		7 /	7	4 /	4	10 /	2	1 /	1	-	2 /	2	1 /	58 /	60	19 /	20	28 /	19	106 /	99
	1994	13 /	13	2 /	2	4 /	3	9 /	8	4 /	4	3 /	3	1 /	1	-	2 /	2	2 /	62 /	61	19 /	19	18 /	22	99 /	102
MT	1985	4 /	4	-		-		-		-		-		-		-	-		-	42 /	42	3 /	3	0 /	0	45 /	45
	1986	3 /	3	-		-		-		-		-		-		-	-		-	34 /	34	3 /	3	0 /	0	37 /	37
	1987	3 /	5	-		-		-		-		-		-		-	-		-	34 /	33	3 /	1	0 /	0	37 /	34
	1988	4 /	4	-		-		-		-		1 /	1	-		-	-		-	39 /	40	0 /	0	7 /	7	46 /	47
	1989	4 /	4	-		-		-		-		1 /	0	-		-	-		4 /	32 /	42	0 /	0	34 /	26	66 /	68
	1990	4 /	5	-		-		-		-		-		-		-	-		5 /	34 /	35	0 /	0	27 /	27	61 /	62
	1991	4 /	4	-		-		-		-		-		-		-	-		5 /	35 /	32	0 /	0	25 /	23	60 /	55
	1992	4 /	4	-		-		-		-		-		-		-	-		-	32 /	31	0 /	0	18 /	16	50 /	47
	1993	4 /	4	-		-		-		-		-		-		-	-		-	36 /	40	0 /	0	24 /	24	60 /	64
	1994	4 /	4	-		-		-		-		-		-		-	-		3 /	44 /	42	0 /	0	46 /	47	90 /	89
ND	1985	-		-		-		2 /	3	-		-		2 /	3	-	-		-	23 /	25	1 /	1	0 /	0	24 /	26
	1986	-		-		-		2 /	3	-		-		2 /	3	-	-		-	19 /	19	1 /	1	0 /	0	20 /	20
	1987	-		-		-		2 /	2	-		-		2 /	2	-	-		-	17 /	17	1 /	1	0 /	0	18 /	18
	1988	-		-		-		3 /	3	-		-		4 /	4	-	-		-	17 /	17	1 /	1	1 /	1	18 /	18
	1989	-		-		-		3 /	3	-		-		4 /	4	-	-		-	17 /	17	1 /	1	1 /	2	19 /	20
	1990	-		-		1 /	1	3 /	3	-		-		2 /	2	-	-		2 /	14 /	14	1 /	1	6 /	6	21 /	21
	1991	-		-		1 /	1	3 /	3	-		-		2 /	2	-	-		1 /	14 /	14	1 /	1	5 /	5	20 /	20
	1992	-		-		1 /	1	3 /	3	-		-		2 /	2	-	-		1 /	13 /	13	1 /	1	4 /	5	18 /	19
	1993	-		-		1 /	1	3 /	3	-		-		2 /	2	-	-		0 /	13 /	13	1 /	1	2 /	3	16 /	17
	1994	-		-		1 /	0	3 /	4	-		-		2 /	3	-	-		-	14 /	17	1 /	1	5 /	4	20 /	22
SD	1985	-		-		-		-		-		-		-		-	-		-	21 /	18	2 /	2	0 /	0	23 /	20
	1986	-		-		-		-		-		-		-		-	-		-	12 /	12	2 /	2	0 /	0	14 /	14
	1987	-		-		-		-		-		-		-		-	-		-	8 /	8	2 /	1	0 /	0	10 /	9
	1988	-		-		-		-		-		-		-		-	-		-	9 /	9	0 /	0	2 /	0	11 /	9
	1989	-		-		0 /	1	-		-		-		-		-	-		-	5 /	6	0 /	0	1 /	2	6 /	8
	1990	-		-		-		-		-		-		-		-	-		-	5 /	13	0 /	0	1 /	1	6 /	14
	1991	-		-		-		-		-		-		-		-	-		-	6 /	9	0 /	1	1 /	2	7 /	12
	1992	-		-		-		-		-		-		-		-	-		-	6 /	7	0 /	0	2 /	3	8 /	10
	1993	-		-		-		-		-		-		-		-	-		-	6 /	7	0 /	0	3 /	4	9 /	11
	1994	-		-		-		-		-		-		-		-	-		-	6 /	8	0 /	0	4 /	2	10 /	10

(continued)

TABLE 20. Region VIII Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994
(continued)

Dec 1994

State	Year Ending Dec 31	CO						O3						NO2								Subtotal						Totals	
		SLAMS a		b NAMS		c OTHER		SLAMS a		b NAMS		c OTHER		SLAMS continuous a		SLAMS bubbler a		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER			
			c						c						c								c						
UT	1985	6 /	6	2 /	2	-		4 /	3	2 /	2	-		3 /	3	-		-		-		27 /	23	16 /	16	0 /	0	43 /	39
	1986	6 /	6	2 /	2	-		3 /	3	2 /	2	-		3 /	3	-		-		-		23 /	24	15 /	16	0 /	0	38 /	40
	1987	5 /	5	2 /	2	-		3 /	3	2 /	2	-		3 /	3	-		-		-		28 /	23	16 /	16	0 /	0	44 /	39
	1988	6 /	6	2 /	2	-		3 /	3	2 /	4	-		3 /	3	-		-		-		24 /	19	15 /	17	3 /	3	42 /	39
	1989	5 /	5	2 /	2	-		3 /	3	2 /	4	-		3 /	3	-		-		1 /	1	19 /	19	15 /	17	7 /	7	41 /	43
	1990	5 /	6	2 /	2	1 /	1	3 /	3	2 /	4	-		3 /	3	-		-		1 /	1	18 /	20	15 /	17	5 /	6	38 /	43
	1991	5 /	6	2 /	2	4 /	4	3 /	3	2 /	6	-		4 /	4	-		-		-		19 /	22	15 /	20	9 /	10	43 /	52
	1992	5 /	6	2 /	2	4 /	4	3 /	1	2 /	6	0 /	1	4 /	4	-		-		-		20 /	20	16 /	20	7 /	7	43 /	47
	1993	6 /	8	2 /	2	4 /	2	3 /	3	2 /	6	1 /	1	4 /	4	-		-		-		24 /	27	16 /	20	7 /	4	47 /	51
	1994	8 /	8	2 /	2	-		8 /	4	2 /	6	1 /	1	4 /	4	-		-		-		32 /	28	16 /	17	7 /	6	55 /	52
WY	1985	-		-		-		-		-		-		-		-		-		-		8 /	8	1 /	1	0 /	0	9 /	9
	1986	-		-		-		-		-		-		-		-		-		-		7 /	7	1 /	1	0 /	0	8 /	8
	1987	-		-		-		-		-		-		-		-		-		-		12 /	12	1 /	0	0 /	0	13 /	12
	1988	-		-		-		-		-		-		-		-		-		-		15 /	15	0 /	0	0 /	0	15 /	15
	1989	-		-		-		-		-		-		-		-		-		-		11 /	11	0 /	0	5 /	5	16 /	16
	1990	-		-		-		-		-		-		-		-		-		-		10 /	11	0 /	0	5 /	5	15 /	16
	1991	-		-		-		-		-		-		-		-		-		-		12 /	12	0 /	0	8 /	8	20 /	20
	1992	-		-		-		-		-		-		-		-		-		-		13 /	13	0 /	0	10 /	10	23 /	23
	1993	-		-		-		-		-		-		-		-		-		-		13 /	13	0 /	0	10 /	11	23 /	24
	1994	-		-		-		-		-		-		-		-		-		-		13 /	13	0 /	0	10 /	10	23 /	23
Regional Total	1985	21 /	20	4 /	4	0 /	0	13 /	13	6 /	6	0 /	0	6 /	7	0 /	0	2 /	2	0 /	0	178 /	172	47 /	47	0 /	0	225 /	219
	1986	19 /	18	4 /	4	0 /	0	12 /	13	6 /	6	0 /	0	6 /	7	0 /	0	2 /	2	0 /	0	172 /	159	46 /	47	0 /	0	218 /	206
	1987	18 /	20	4 /	4	0 /	0	12 /	12	6 /	6	0 /	0	6 /	6	0 /	0	2 /	2	0 /	0	149 /	145	44 /	39	0 /	0	193 /	184
	1988	20 /	20	4 /	4	0 /	0	13 /	13	6 /	8	1 /	1	8 /	8	0 /	0	2 /	2	0 /	0	163 /	159	35 /	38	16 /	14	214 /	210
	1989	20 /	20	4 /	4	0 /	1	13 /	13	6 /	8	1 /	0	8 /	8	0 /	0	2 /	2	5 /	5	138 /	149	36 /	38	60 /	54	234 /	241
	1990	20 /	24	4 /	4	2 /	2	13 /	13	6 /	8	0 /	0	6 /	6	0 /	0	2 /	2	8 /	8	141 /	157	36 /	36	54 /	56	231 /	251
	1991	22 /	24	4 /	4	5 /	5	13 /	13	6 /	10	1 /	1	7 /	7	0 /	0	2 /	2	8 /	6	142 /	147	35 /	42	62 /	64	239 /	253
	1992	21 /	23	4 /	4	5 /	5	13 /	11	6 /	10	2 /	3	7 /	7	0 /	0	2 /	2	2 /	4	138 /	138	36 /	41	56 /	58	230 /	238
	1993	22 /	24	4 /	4	5 /	3	13 /	13	6 /	10	11 /	3	7 /	7	0 /	0	2 /	2	1 /	2	151 /	160	38 /	41	74 /	65	261 /	266
	1994	25 /	25	4 /	4	5 /	3	20 /	16	6 /	10	4 /	4	7 /	8	0 /	0	2 /	2	5 /	8	171 /	170	38 /	37	90 /	91	297 /	298
Grand Total (SLAMS + NAMS + OTHER)	1985			25 /	24					19 /	19					8 /	9							225 /	219				
	1986			23 /	23					18 /	19					8 /	8							218 /	206				
	1987			22 /	24					18 /	18					8 /	8							193 /	184				
	1988			24 /	24					20 /	22					10 /	10							214 /	210				
	1989			24 /	25					20 /	21					15 /	15							234 /	241				
	1990			26 /	30					19 /	21					16 /	16							231 /	251				
	1991			31 /	33					20 /	24					15 /	15							239 /	253				
	1992			30 /	32					21 /	24					11 /	13							230 /	238				
	1993			31 /	31					30 /	26					10 /	11							261 /	266				
	1994			34 /	32					30 /	30					14 /	18							297 /	298				

a Number of SLAMS monitors excluding NAMS
b Number of monitors operating/required.
c Number of monitors operating in current year/planned for next year.
d Not available

TABLE 21. Region IX Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

Dec 1994

State	Year Ending Dec 31	TSP						PM-10						Pb						SO2									
		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]		NAMS[b]		OTHER[c]		SLAMS[a]				NAMS[b]		OTHER[c]			
																				continuous		bubbler							
			c						c						c						c		c						
AZ	1985	30 /	30	9 /	9	-		-		-		-		17 /	17	2 /	2	-		7 /	7	-		2 /		2	-		
	1986	27 /	27	9 /	9	-		-		-		-		7 /	7	2 /	2	-		7 /	7	-		1 /		1	-		
	1987	27 /	14	9 /	0	-		22 /	19	0 /	7	-		7 /	7	2 /	2	-		7 /	6	-		2 /		2	-		
	1988	-		-		-		13 /	13	7 /	8	-		3 /	3	2 /	2	-		6 /	6	-		2 /		2	-		
	1989	-		-		-		12 /	13	7 /	8	-		2 /	3	2 /	2	-		6 /	4	-		1 /		1	-		
	1990	-		-		5 /	5	18 /	18	8 /	8	-		2 /	2	2 /	2	-		4 /	4	-		1 /		1	-		
	1991	-		-		6 /	5	19 /	19	8 /	8	1 /	1	2 /	2	2 /	2	0 /	1	5 /	3	-		1 /		1	-		
	1992	-		-		4 /	4	19 /	19	8 /	9	1 /	1	1 /	0	2 /	2	2 /	1	3 /	2	-		1 /		3	-		
	1993	-		-		-		23 /	23	8 /	8	5 /	5	-		2 /	2	1 /	1	2 /	2	-		2 /		3	-		
	1994	-		-		-		21 /	21	8 /	8	5 /	7	1 /	1	2 /	2	1 /	1	1 /	1	-		2 /		3	-		
CA	1985	88 /	88	45 /	45	-		-		-		-		58 /	58	12 /	12	-		47 /	47	-		10 /		10	-		
	1986	85 /	85	43 /	43	-		-		-		-		55 /	55	13 /	13	-		50 /	50	-		10 /		10	-		
	1987	85 /	123	41 /	0	-		94 /	71	0 /	23	-		33 /	33	12 /	13	-		44 /	44	-		8 /		10	-		
	1988	66 /	66	1 /	1	1 /	1	77 /	80	26 /	28	5 /	8	27 /	24	12 /	12	3 /	3	43 /	43	-		9 /		10	14 /	14	
	1989	66 /	66	1 /	1	1 /	1	79 /	83	27 /	28	10 /	10	31 /	29	12 /	12	2 /	2	43 /	43	-		12 /		12	12 /	14	
	1990	67 /	67	-		1 /	1	89 /	89	26 /	28	20 /	20	23 /	29	12 /	12	3 /	3	29 /	29	-		11 /		11	13 /	13	
	1991	1 /	1	-		-		69 /	75	28 /	28	4 /	3	17 /	17	12 /	12	5 /	4	32 /	33	-		11 /		11	-		
	1992	-		-		-		72 /	74	28 /	44	8 /	8	17 /	17	12 /	12	5 /	5	30 /	31	-		11 /		12	1 /	1	
	1993	-		-		-		81 /	101	28 /	40	9 /	9	18 /	20	12 /	12	5 /	5	34 /	33	-		11 /		12	1 /	1	
	1994	-		-		-		104 /	110	26 /	42	12 /	17	20 /	20	12 /	12	3 /	3	32 /	30	-		11 /		12	2 /	1	
Guam	1985	4 /	4	-		-		-		-		-		-		-		-		1 /	1	3 /	3	-			-		
	1986	4 /	4	-		-		-		-		-		-		-		-		1 /	1	3 /	3	-			-		
	1987	4 /	4	-		-		0 /	4	-		-		-		-		-		1 /	1	3 /	3	-			-		
	1988	-		-		-		4 /	4	-		-		-		-		-		2 /	2	3 /	3	-			-		
	1989	-		-		-		4 /	4	-		-		-		-		-		2 /	2	3 /	3	-			-		
	1990	-		-		-		4 /	4	-		-		-		-		-		2 /	2	-		-			-		
	1991	-		-		-		3 /	3	-		-		-		-		-		0 /	2	-		-			-		
	1992	-		-		-		-		-		-		-		-		-		-		-		-			-		
	1993	-		-		-		-		-		-		-		-		-		-		-		-			-		
	1994	-		-		-		-		-		-		-		-		-		-		-		-			-		
HI	1985	2 /	2	2 /	2	-		-		-		-		-		-		-		-		3 /	3	-			-		
	1986	2 /	2	3 /	3	-		-		-		-		-		2 /	2	-		-		3 /	3	-			-		
	1987	1 /	4	3 /	0	-		6 /	4	0 /	2	-		-		2 /	2	-		1 /	1	2 /	2	-			-		
	1988	3 /	3	-		-		4 /	4	2 /	2	-		-		2 /	2	-		1 /	1	2 /	2	-			-		
	1989	3 /	3	-		-		4 /	4	2 /	2	-		-		2 /	2	-		1 /	1	2 /	2	-			-		
	1990	3 /	3	-		-		4 /	4	2 /	2	-		-		2 /	2	-		1 /	1	2 /	2	-			-		
	1991	2 /	2	-		-		4 /	4	2 /	2	-		-		2 /	2	-		3 /	3	-		-			0 /	1	
	1992	-		-		-		5 /	5	2 /	2	-		-		0 /	2	-		1 /	1	-		0 /		1	1 /	1	
	1993	-		-		-		6 /	6	2 /	2	-		-		2 /	2	-		4 /	4	-		0 /		1	-		
	1994	-		-		-		4 /	4	2 /	2	1 /	3	-		2 /	2	-		4 /	4	-		-			-		

(continued)

TABLE 21. Region IX Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

(continued)

Dec 1994

State	Year Ending Dec 31	TSP						PM-10						Pb						SO2									
		a		b		c		a		b		c		a		b		c		a				b				c	
		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS				NAMS				OTHER	
																				continuous		bubbler							
			c						c						c						c		c						
NV	1985	28 /	28	5 /	5	-		-		-		-		-		-		-		-		-		-				-	
	1986	14 /	14	5 /	5	-		-		-		-		-		-		-		-		-		-				-	
	1987	14 /	5	5 /	0	-		7 /	6	0 /	4	-		-		-		-		-		-		-				-	
	1988	9 /	9	-		1 /	1	7 /	7	5 /	5	2 /	2	-		-		-		-		-		-				-	
	1989	6 /	7	-		1 /	1	7 /	6	5 /	5	2 /	2	-		-		-		-		-		-				-	
	1990	5 /	5	-		1 /	1	7 /	7	5 /	5	2 /	2	-		-		-		-		-		-				-	
	1991	5 /	5	-		1 /	0	7 /	9	5 /	5	1 /	1	0 /	2	-		-		0 /	2	-		-				-	
	1992	1 /	1	-		1 /	1	7 /	6	5 /	6	1 /	1	0 /	2	-		-		0 /	2	-		0 /	1			-	
	1993	-		-		2 /	2	7 /	8	5 /	6	5 /	9	-		-		-		0 /	1	-		0 /	1			-	
	1994	-		-		-		16 /	17	5 /	8	15 /	17	-		-		-		0 /	1	-		0 /	1			-	
Regional Total	1985	152 /	152	61 /	61	0 /	0	0 /	0	0 /	0	0 /	0	75 /	75	14 /	14	0 /	0	55 /	55	6 /	6	12 /	12			0 /	0
	1986	132 /	132	59 /	59	0 /	0	0 /	0	0 /	0	0 /	0	62 /	62	17 /	17	0 /	0	58 /	58	6 /	6	11 /	11			0 /	0
	1987	131 /	150	57 /	0	0 /	0	129 /	104	0 /	36	0 /	0	40 /	40	16 /	17	0 /	0	53 /	52	5 /	5	10 /	12			0 /	0
	1988	78 /	78	1 /	1	2 /	2	105 /	108	40 /	43	7 /	8	30 /	27	16 /	16	3 /	3	52 /	52	5 /	5	10 /	12			14 /	14
	1989	75 /	76	1 /	1	2 /	2	106 /	110	41 /	43	12 /	12	33 /	32	16 /	16	2 /	2	52 /	50	5 /	5	13 /	13			12 /	14
	1990	75 /	75	0 /	0	7 /	7	122 /	122	41 /	43	22 /	22	25 /	31	16 /	16	3 /	3	36 /	36	2 /	2	12 /	12			13 /	13
	1991	8 /	8	0 /	0	7 /	5	102 /	110	43 /	43	6 /	5	19 /	21	16 /	16	5 /	5	40 /	43	0 /	0	12 /	12			0 /	1
	1992	1 /	1	0 /	0	5 /	5	103 /	104	43 /	61	10 /	11	18 /	19	14 /	16	7 /	6	34 /	36	0 /	0	12 /	17			2 /	2
	1993	0 /	0	0 /	0	2 /	2	117 /	138	43 /	56	19 /	23	18 /	20	16 /	16	6 /	6	40 /	40	0 /	0	13 /	17			1 /	1
	1994	0 /	0	0 /	0	0 /	0	145 /	152	41 /	60	33 /	44	21 /	21	16 /	16	4 /	4	37 /	36	0 /	0	13 /	16			2 /	1
Grand Total (SLAMS + NAMS + OTHER)	1985			213 /	213					0 /	0					89 /	89					73 /	73						
	1986			191 /	191					0 /	0					79 /	79					75 /	75						
	1987			188 /	150					129 /	140					56 /	57					68 /	69						
	1988			81 /	81					152 /	159					49 /	46					81 /	83						
	1989			78 /	79					159 /	165					51 /	50					82 /	82						
	1990			82 /	82					185 /	187					44 /	50					63 /	63						
	1991			15 /	13					151 /	158					40 /	42					52 /	56						
	1992			6 /	6					156 /	176					39 /	41					48 /	55						
	1993			2 /	2					179 /	217					40 /	42					54 /	58						
	1994			0 /	0					219 /	256					41 /	41					52 /	53						

(continued)

a. Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c. Number of monitors operating in current year/planned for next year
d. Not available

TABLE 21. Region IX Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994
(continued)

Dec 1995

State	Year Ending Dec 31	CO						O3						NO2						Subtotal						Totals	
		a		b		c		a		b		c		a		b		c		a		b		c			
		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER		SLAMS		NAMS		OTHER			
			c						c					continuous	bubbler							c						
AZ	1985	11 /	11	4 /	4	-		12 /	12	4 /	4	-		2 /	2	-	2 /	2	-	79 /	79	23 /	23	0 /	0	102 /	102
	1986	10 /	10	4 /	4	-		10 /	10	4 /	4	-		1 /	1	-	2 /	2	-	62 /	62	21 /	21	0 /	0	83 /	83
	1987	9 /	9	4 /	4	-		9 /	9	3 /	4	-		1 /	1	-	2 /	2	-	82 /	65	21 /	21	0 /	0	103 /	86
	1988	10 /	12	4 /	4	-		10 /	11	3 /	4	-		1 /	1	-	2 /	2	-	43 /	46	20 /	22	0 /	0	63 /	68
	1989	10 /	12	4 /	4	-		11 /	11	4 /	4	-		1 /	1	-	2 /	2	-	42 /	44	20 /	21	0 /	0	62 /	65
	1990	10 /	11	4 /	4	2 /	2	10 /	10	4 /	4	4 /	4	3 /	3	-	2 /	2	1 /	1	47 /	48	21 /	21	12 /	12	80 /	81
	1991	8 /	9	4 /	4	5 /	6	10 /	10	4 /	4	2 /	3	3 /	3	-	2 /	2	-		47 /	46	21 /	21	14 /	16	82 /	83
	1992	8 /	8	4 /	4	8 /	7	10 /	10	4 /	4	4 /	4	4 /	4	-	2 /	2	-		45 /	43	21 /	24	19 /	17	85 /	84
	1993	8 /	8	4 /	4	13 /	13	10 /	10	4 /	4	7 /	15	3 /	3	-	2 /	2	-		46 /	46	22 /	23	26 /	34	94 /	103
	1994	8 /	8	4 /	4	9 /	8	10 /	10	4 /	4	13 /	17	4 /	4	-	0 /	2	3 /	3	45 /	45	20 /	23	31 /	37	96 /	105
CA	1985	63 /	63	12 /	12	-		105 /	105	19 /	19	-		63 /	63	-	10 /	10	-		424 /	424	108 /	108	0 /	0	532 /	532
	1986	66 /	66	12 /	12	-		100 /	100	19 /	19	-		64 /	64	-	11 /	11	-		420 /	420	108 /	108	0 /	0	528 /	528
	1987	65 /	65	12 /	12	-		100 /	100	17 /	19	-		62 /	62	-	10 /	11	-		483 /	498	100 /	88	0 /	0	583 /	586
	1988	65 /	64	10 /	12	13 /	13	102 /	102	17 /	19	20 /	20	63 /	62	-	10 /	10	10 /	10	443 /	441	84 /	92	66 /	67	593 /	600
	1989	68 /	68	12 /	12	8 /	14	108 /	110	19 /	19	24 /	25	64 /	64	-	10 /	10	9 /	9	459 /	463	93 /	94	66 /	75	618 /	632
	1990	67 /	67	12 /	12	10 /	10	101 /	101	18 /	19	44 /	43	67 /	67	-	10 /	10	23 /	23	443 /	449	89 /	92	114 /	113	646 /	654
	1991	67 /	67	12 /	12	1 /	1	98 /	96	19 /	19	10 /	12	69 /	69	-	10 /	10	3 /	3	353 /	358	92 /	92	23 /	23	468 /	473
	1992	71 /	69	12 /	12	2 /	2	101 /	99	18 /	23	12 /	12	70 /	69	-	10 /	13	4 /	4	351 /	359	91 /	116	32 /	33	484 /	508
	1993	74 /	82	11 /	12	2 /	2	118 /	135	18 /	23	12 /	12	76 /	78	-	10 /	13	4 /	4	401 /	449	90 /	112	33 /	33	524 /	594
	1994	84 /	84	11 /	12	1 /	6	131 /	135	18 /	24	6 /	7	83 /	82	-	10 /	13	1 /	0	454 /	461	88 /	115	25 /	34	567 /	610
Guam	1985	-		-		-		-		-		-		-		-	-		-		8 /	8	0 /	0	0 /	0	8 /	8
	1986	-		-		-		-		-		-		-		-	-		-		8 /	8	0 /	0	0 /	0	8 /	8
	1987	-		-		-		-		-		-		-		-	-		-		8 /	12	0 /	0	0 /	0	8 /	12
	1988	-		-		-		-		-		-		-		-	-		-		9 /	9	0 /	0	0 /	0	9 /	9
	1989	-		-		-		-		-		-		-		-	-		-		9 /	9	0 /	0	0 /	0	9 /	9
	1990	-		-		-		-		-		-		-		-	-		-		6 /	6	0 /	0	0 /	0	6 /	6
	1991	-		-		-		-		-		-		-		-	-		-		3 /	5	0 /	0	0 /	0	3 /	5
	1992	-		-		-		-		-		-		-		-	-		-		0 /	0	0 /	0	0 /	0	0 /	0
	1993	-		-		-		-		-		-		-		-	-		-		0 /	0	0 /	0	0 /	0	0 /	0
	1994	-		-		-		-		-		-		-		-	-		-		0 /	0	0 /	0	0 /	0	0 /	0
HI	1985	1 /	1	2 /	2	-		-		1 /	1	-		1 /	1	-	-		-		7 /	7	5 /	5	0 /	0	12 /	12
	1986	-		2 /	2	-		-		1 /	1	-		1 /	1	-	-		-		6 /	6	8 /	8	0 /	0	14 /	14
	1987	-		2 /	2	-		-		1 /	1	-		1 /	1	-	-		-		11 /	12	8 /	7	0 /	0	19 /	19
	1988	-		2 /	2	-		-		1 /	1	-		1 /	1	-	-		-		11 /	11	7 /	7	0 /	0	18 /	18
	1989	-		2 /	2	-		-		1 /	1	-		1 /	1	-	-		-		11 /	11	7 /	7	0 /	0	18 /	18
	1990	-		2 /	2	-		-		1 /	1	-		1 /	1	-	-		-		11 /	11	7 /	7	0 /	0	18 /	18
	1991	-		2 /	2	-		-		1 /	1	1 /	1	-		-	-		-		9 /	9	7 /	7	1 /	2	17 /	18
	1992	-		2 /	2	-		-		1 /	1	2 /	2	-		-	-		-		6 /	6	5 /	8	3 /	3	14 /	17
	1993	-		2 /	2	-		-		1 /	1	-		2 /	2	-	-		-		12 /	12	7 /	8	0 /	0	19 /	20
	1994	-		2 /	2	-		-		1 /	1	-		2 /	2	-	-		-		10 /	10	7 /	7	1 /	3	18 /	20

(continued)

TABLE 21. Region IX Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

(continued)

Dec 1994

State	Year Ending Dec 31	CO						O3						NO2						Subtotal						Totals	
		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS continuous		a SLAMS bubbler		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		
			c						c						c								c					
NV	1985	4 /	4	2 /	2	-		2 /	2	4 /	4	-		3 /	3			-		-		37 /	37	11 /	11	0 /	0	48 /	48
	1986	4 /	4	2 /	2	-		2 /	2	5 /	5	-		3 /	3			-		-		23 /	23	12 /	12	0 /	0	35 /	35
	1987	4 /	6	2 /	2			3 /	3	4 /	4	-		2 /	2	-		-		-		30 /	22	11 /	10	0 /	0	41 /	32
	1988	6 /	7	2 /	2	-		4 /	4	4 /	4	-		2 /	2			-		-		28 /	29	11 /	11	3 /	3	42 /	43
	1989	8 /	7	2 /	2	2 /	2	4 /	4	4 /	4	2 /	2	2 /	2	-		-		-		27 /	26	11 /	11	7 /	7	45 /	44
	1990	8 /	7	2 /	2	2 /	2	4 /	4	4 /	4	2 /	2	4 /	4	-		-		2 /	2	28 /	27	11 /	11	9 /	9	48 /	47
	1991	6 /	7	2 /	2	4 /	4	4 /	5	4 /	4	1 /	1	4 /	4	-		-		3 /	3	26 /	34	11 /	11	10 /	9	47 /	54
	1992	5 /	5	2 /	2	5 /	5	4 /	4	4 /	4	-		3 /	3	-		-		1 /	1	20 /	23	11 /	13	8 /	8	39 /	44
	1993	5 /	6	2 /	2	8 /	21	5 /	5	4 /	4	1 /	1	4 /	4	-		-		1 /	1	21 /	24	11 /	13	17 /	34	49 /	71
	1994	5 /	5	2 /	2	6 /	8	5 /	5	4 /	4	2 /	4	2 /	3	-		-		-		28 /	31	11 /	15	23 /	29	62 /	75
Regional Total	1985	79 /	79	20 /	20	0 /	0	119 /	119	28 /	28	0 /	0	69 /	69	0 /	0	12 /	12	0 /	0	555 /	555	147 /	147	0 /	0	702 /	702
	1986	80 /	80	20 /	20	0 /	0	112 /	112	29 /	29	0 /	0	69 /	69	0 /	0	13 /	13	0 /	0	519 /	519	149 /	149	0 /	0	668 /	668
	1987	78 /	80	20 /	20	0 /	0	112 /	112	25 /	28	0 /	0	66 /	66	0 /	0	12 /	13	0 /	0	614 /	609	140 /	126	0 /	0	754 /	735
	1988	81 /	83	18 /	20	13 /	13	116 /	117	25 /	28	20 /	20	67 /	66	0 /	0	12 /	12	10 /	10	534 /	536	122 /	132	69 /	70	725 /	738
	1989	86 /	87	20 /	20	10 /	16	123 /	125	28 /	28	26 /	27	68 /	68	0 /	0	12 /	12	9 /	9	548 /	553	131 /	133	73 /	82	752 /	768
	1990	85 /	85	20 /	20	14 /	14	115 /	115	27 /	28	50 /	49	75 /	75	0 /	0	12 /	12	26 /	26	535 /	541	128 /	131	135 /	134	798 /	806
	1991	81 /	83	20 /	20	10 /	11	112 /	111	28 /	28	14 /	17	76 /	76	0 /	0	12 /	12	6 /	6	438 /	452	131 /	131	48 /	50	617 /	633
	1992	84 /	82	20 /	20	15 /	14	115 /	113	27 /	32	18 /	18	77 /	76	0 /	0	12 /	15	5 /	5	432 /	431	128 /	161	62 /	61	622 /	653
	1993	87 /	86	19 /	20	23 /	36	133 /	150	27 /	32	20 /	28	85 /	87	0 /	0	12 /	15	5 /	5	480 /	531	130 /	156	76 /	101	686 /	788
	1994	97 /	97	19 /	20	16 /	23	146 /	150	27 /	33	21 /	28	91 /	91	0 /	0	10 /	15	4 /	3	537 /	547	126 /	160	80 /	103	743 /	810
Grand Total (SLAMS + NAMS + OTHER)	1985			99 /	99					147 /	147					81 /	81							702 /	702		
	1986			100 /	100					141 /	141					82 /	82							668 /	668		
	1987			98 /	100					137 /	140					78 /	79							754 /	735		
	1988			112 /	116					161 /	165					89 /	88							725 /	738		
	1989			116 /	123					177 /	180					89 /	89							752 /	768		
	1990			119 /	119					192 /	192					113 /	113							798 /	806		
	1991			111 /	114					154 /	156					94 /	94							617 /	633		
	1992			119 /	116					160 /	163					94 /	96							622 /	653		
	1993			129 /	152					180 /	210					102 /	107							686 /	788		
	1994			132 /	140					194 /	211					105 /	109							743 /	810		

a Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c Number of monitors operating in current year/planned for next year.
d. Not available

TABLE 22. Region X Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

Dec 1994

State	Year Ending Dec 31	TSP						PM-10						Pb						SO2					
		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER	
			c						c						c					continuous	bubbler				
AK	1985	12 /	12	3 /	3	-		-		-		-		2 /	2	-		-		-		-		-	
	1986	11 /	11	3 /	3	-		-		-		-		2 /	2	-		-		-		-		-	
	1987	10 /	4	4 /	0	-		12 /	11	0 /	2	-		2 /	2	-		-		-		-		-	
	1988	-		-		10 /	10	10 /	11	1 /	1	-		1 /	0	-		-		-		-		2 /	2
	1989	-		-		-		14 /	14	1 /	1	-		-		-		-		2 /	2	-		-	
	1990	-		-		1 /	1	13 /	13	1 /	1	1 /	1	-		-		-		2 /	2	-		-	
	1991	-		-		1 /	1	14 /	14	1 /	1	1 /	1	-		-		-		2 /	2	-		1 /	1
	1992	-		-		1 /	1	10 /	10	1 /	1	2 /	2	-		-		-		1 /	1	-		1 /	1
	1993	-		-		1 /	1	9 /	9	1 /	1	2 /	2	-		-		-		1 /	1	-		-	
	1994	-		-		1 /	1	8 /	8	1 /	1	2 /	2	-		-		-		1 /	1	-		-	
ID	1985	18 /	18	2 /	2	-		-		-		-		5 /	5	-		-		3 /	3	-		-	
	1986	17 /	17	2 /	2	-		-		-		-		4 /	4	-		-		2 /	2	-		-	
	1987	19 /	2	2 /	0	-		13 /	12	0 /	1	-		4 /	4	-		-		2 /	2	-		-	
	1988	21 /	0	-		-		11 /	12	2 /	2	-		4 /	4	-		-		2 /	2	-		1 /	1
	1989	8 /	8	-		-		8 /	8	2 /	2	-		2 /	2	-		-		2 /	2	-		1 /	1
	1990	6 /	6	-		-		5 /	5	2 /	2	-		2 /	2	-		-		-		-		-	
	1991	2 /	2	-		-		22 /	22	2 /	2	-		1 /	1	-		-		2 /	2	-		-	
	1992	2 /	2	-		-		22 /	22	2 /	2	-		1 /	1	-		-		2 /	2	-		-	
	1993	1 /	1	-		-		17 /	17	2 /	2	1 /	1	1 /	1	-		-		1 /	1	-		-	
	1994	1 /	1	-		-		14 /	14	2 /	2	5 /	5	1 /	1	-		-		1 /	1	-		-	
OR	1985	21 /	21	9 /	9	-		-		-		-		11 /	11	2 /	2	-		-		2 /	2	-	
	1986	21 /	21	9 /	9	-		-		-		-		11 /	11	2 /	2	-		-		1 /	1	-	
	1987	13 /	2	9 /	0	-		22 /	16	0 /	6	-		5 /	3	2 /	2	-		-		1 /	1	-	
	1988	8 /	0	-		6 /	6	16 /	19	4 /	5	-		10 /	3	2 /	2	-		-		1 /	1	1 /	1
	1989	5 /	5	-		2 /	2	16 /	16	4 /	4	-		4 /	4	2 /	2	3 /	3	-		1 /	1	1 /	1
	1990	-		-		7 /	7	11 /	11	2 /	3	11 /	11	3 /	3	2 /	2	1 /	1	-		1 /	1	-	
	1991	-		-		5 /	5	12 /	12	4 /	4	27 /	27	3 /	3	2 /	2	1 /	1	-		1 /	1	-	
	1992	-		-		5 /	5	12 /	12	4 /	4	38 /	38	2 /	2	2 /	2	2 /	2	-		1 /	1	-	
	1993	-		-		6 /	6	12 /	12	4 /	4	38 /	39	3 /	3	2 /	2	3 /	3	-		1 /	1	-	
	1994	-		-		6 /	6	11 /	11	4 /	5	20 /	20	2 /	2	2 /	2	5 /	5	-		1 /	1	-	

(continued)

TABLE 22. Region X Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994
(continued)

Dec 1994

State	Year Ending Dec 31	TSP SLAMS[a]	TSP SLAMS[c]	TSP NAMS[b]	TSP NAMS[c]	TSP OTHER[b]	TSP OTHER[c]	PM-10 SLAMS[a]	PM-10 SLAMS[c]	PM-10 NAMS[b]	PM-10 NAMS[c]	PM-10 OTHER[b]	PM-10 OTHER[c]	Pb SLAMS[a]	Pb SLAMS[c]	Pb NAMS[b]	Pb NAMS[c]	Pb OTHER[b]	Pb OTHER[c]	SO2 SLAMS[a] continuous	SO2 SLAMS[c] continuous	SO2 SLAMS[a] bubbler	SO2 SLAMS[c] bubbler	SO2 NAMS[b]	SO2 NAMS[c]	SO2 OTHER[b]	SO2 OTHER[c]
WA	1985	27 /	27	13 /	13	-		-		-		-		7 /	7	2 /	2	-		7 /	7	-		3 /	3	-	
	1986	33 /	33	13 /	13	-		-		-		-		5 /	5	2 /	2	-		6 /	6	-		3 /	3	-	
	1987	65 /	37	10 /	0			22 /	16	0 /	7	-		7 /	7	2 /	2	-		13 /	13	-		2 /	2	-	
	1988	71 /	37	-		1 /	1	13 /	17	13 /	13	-		6 /	6	2 /	2	-		11 /	11	-		3 /	3	-	
	1989	28 /	15	-		1 /	1	17 /	17	13 /	13	-		2 /	2	2 /	2	-		7 /	7	-		3 /	3	3 /	0
	1990	10 /	10	-		-		17 /	17	12 /	13	6 /	6	1 /	1	1 /	2	-		8 /	8	-		3 /	3	2 /	2
	1991	6 /	6	-		1 /	1	15 /	14	12 /	13	6 /	6	1 /	1	1 /	2	-		9 /	9	-		3 /	3	1 /	1
	1992	1 /	1	-		1 /	1	14 /	14	12 /	13	15 /	15	1 /	1	1 /	2	-		7 /	7	-		3 /	3	2 /	2
	1993	1 /	1	-		1 /	1	13 /	13	12 /	13	11 /	11	1 /	1	1 /	2	-		7 /	7	-		3 /	3	2 /	2
	1994	1 /	1	-		1 /	1	16 /	16	11 /	13	10 /	10	1 /	1	1 /	1	-		6 /	6	-		3 /	3	2 /	2
Regional Total	1985	78 /	78	27 /	27	0 /	0	0 /	0	0 /	0	0 /	0	25 /	25	4 /	4	0 /	0	10 /	10	0 /	0	5 /	5	0 /	0
	1986	82 /	82	27 /	27	0 /	0	0 /	0	0 /	0	0 /	0	22 /	22	4 /	4	0 /	0	8 /	8	0 /	0	4 /	4	0 /	0
	1987	107 /	45	25 /	0	0 /	0	69 /	55	0 /	16	0 /	0	18 /	16	4 /	4	0 /	0	15 /	15	0 /	0	3 /	3	0 /	0
	1988	100 /	37	0 /	0	17 /	17	50 /	59	20 /	21	0 /	0	21 /	13	4 /	4	0 /	0	13 /	13	0 /	0	4 /	4	4 /	4
	1989	41 /	28	0 /	0	3 /	3	55 /	55	20 /	20	0 /	0	8 /	8	4 /	4	3 /	3	11 /	11	0 /	0	4 /	4	5 /	2
	1990	16 /	16	0 /	0	8 /	8	46 /	46	17 /	19	18 /	18	6 /	6	3 /	4	1 /	1	10 /	10	0 /	0	4 /	4	2 /	2
	1991	9 /	8	0 /	0	7 /	7	63 /	62	19 /	20	34 /	34	5 /	5	3 /	4	1 /	1	13 /	13	0 /	0	4 /	4	2 /	2
	1992	3 /	3	0 /	0	7 /	7	58 /	58	19 /	20	55 /	55	4 /	4	3 /	4	2 /	2	10 /	10	0 /	0	4 /	4	3 /	3
	1993	2 /	2	0 /	0	8 /	8	51 /	51	19 /	20	52 /	53	5 /	5	3 /	4	3 /	3	9 /	9	0 /	0	4 /	4	2 /	2
	1994	2 /	2	0 /	0	8 /	8	49 /	49	18 /	21	37 /	37	4 /	4	3 /	3	5 /	5	8 /	8	0 /	0	4 /	4	2 /	2
Grand Total (SLAMS + NAMS + OTHER)	1985			105 /	105					0 /	0					29 /	29					15 /	15				
	1986			109 /	109					0 /	0					26 /	26					12 /	12				
	1987			132 /	45					69 /	71					22 /	20					18 /	18				
	1988			117 /	54					70 /	80					25 /	17					21 /	21				
	1989			44 /	31					75 /	75					15 /	15					20 /	17				
	1990			24 /	24					81 /	83					10 /	11					16 /	16				
	1991			15 /	15					116 /	116					9 /	10					19 /	19				
	1992			10 /	10					132 /	133					9 /	10					17 /	17				
	1993			10 /	10					122 /	124					11 /	12					15 /	15				
	1994			10 /	10					104 /	107					12 /	12					14 /	14				

(continued)

a. Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c. Number of monitors operating in current year/planned for next year.
d. Not available.

TABLE 22. Region X Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994
(continued)

Dec 1994

State	Year Ending Dec 31	CO						O3						NO2						Subtotal						Totals	
		a SLAMS		b NAMS		c OTHER		a SLAMS		b NAMS		c OTHER		a SLAMS continuous		a SLAMS bubbler		b NAMS	c OTHER	a SLAMS		b NAMS		c OTHER			
			c						c						c						c						
AK	1985	6 /	6	-		-		-		-		-		-		-		-	-	20 /	20	3 /	3	0 /	0	23 /	23
	1986	6 /	6	-		-		-		-		-		-		-		-	-	19 /	19	3 /	3	0 /	0	22 /	22
	1987	8 /	8	-		-		-		-		-		-		-		-	-	32 /	25	4 /	2	0 /	0	36 /	27
	1988	7 /	7	-		1 /	1	-		-		-		-		-		-	-	18 /	18	1 /	1	13 /	13	32 /	32
	1989	7 /	7	-		2 /	1	-		-		1 /	1	1 /	1	-		-	-	24 /	24	1 /	1	3 /	2	28 /	27
	1990	5 /	5	-		1 /	1	-		-		1 /	1	1 /	1	-		-	-	21 /	21	1 /	1	4 /	4	26 /	26
	1991	7 /	7	-		2 /	2	-		-		1 /	1	1 /	1	-		-	1 / 1	24 /	24	1 /	1	7 /	7	32 /	32
	1992	7 /	7	-		2 /	2	-		-		1 /	1	-		-		-	1 / 1	18 /	18	1 /	1	8 /	8	27 /	27
	1993	6 /	6	-		2 /	2	-		0 /	2	1 /	1	-		-		-	1 / 1	16 /	16	1 /	3	7 /	7	24 /	26
	1994	6 /	6	-		2 /	2	-		0 /	2	1 /	1	-		-		-	-	15 /	15	1 /	3	6 /	6	22 /	24
ID	1985	2 /	2	-		-		-		-		-		-		-		-	-	28 /	28	2 /	2	0 /	0	30 /	30
	1986	2 /	2	-		-		-		-		-		-		-		-	-	25 /	25	2 /	2	0 /	0	27 /	27
	1987	2 /	2	-		-		-		0 /	1	-		-		-		-	-	40 /	22	2 /	2	0 /	0	42 /	24
	1988	2 /	2	-		-		-		0 /	1	-		-		-		-	-	40 /	20	2 /	3	1 /	1	43 /	24
	1989	1 /	2	-		-		-		0 /	1	1 /	1	-		-		-	-	21 /	22	2 /	3	2 /	2	25 /	27
	1990	1 /	1	-		-		-		0 /	1	2 /	2	-		-		-	-	14 /	14	2 /	3	2 /	2	18 /	19
	1991	1 /	1	-		-		-		0 /	1	2 /	1	-		-		-	-	28 /	28	2 /	3	2 /	1	32 /	32
	1992	1 /	1	-		-		-		0 /	1	3 /	3	-		-		-	-	28 /	28	2 /	3	3 /	3	33 /	34
	1993	1 /	1	-		-		-		0 /	1	3 /	3	-		-		-	-	21 /	21	2 /	3	4 /	4	27 /	28
	1994	1 /	1	-		-		-		-		3 /	4	-		-		-	-	18 /	18	2 /	2	8 /	8	28 /	28
OR	1985	6 /	6	2 /	2	-		4 /	4	2 /	2	-		1 /	1	-		-	-	43 /	43	17 /	17	0 /	0	60 /	60
	1986	6 /	6	2 /	2	-		4 /	4	2 /	2	-		1 /	1	-		-	-	43 /	43	16 /	16	0 /	0	59 /	59
	1987	8 /	8	2 /	2	-		4 /	4	2 /	2	-		1 /	1	-		-	-	51 /	34	16 /	13	0 /	0	67 /	47
	1988	7 /	7	1 /	2	6 /	6	3 /	4	2 /	2	4 /	4	1 /	1	-		-	-	45 /	34	10 /	12	17 /	17	72 /	63
	1989	5 /	7	2 /	2	4 /	2	3 /	3	2 /	2	3 /	3	-		-		1 / 2	1 / 1	33 /	35	12 /	13	14 /	12	58 /	60
	1990	5 /	5	2 /	2	5 /	5	3 /	3	2 /	2	3 /	3	-		-		1 / 2	-	22 /	22	10 /	12	27 /	27	59 /	61
	1991	6 /	6	2 /	2	5 /	5	3 /	3	2 /	2	2 /	2	-		-		1 / 2	-	24 /	24	12 /	13	40 /	40	76 /	77
	1992	6 /	6	2 /	2	6 /	6	3 /	3	2 /	2	4 /	4	-		-		1 / 2	-	23 /	23	12 /	13	56 /	55	90 /	91
	1993	6 /	6	2 /	2	5 /	5	2 /	2	2 /	2	4 /	4	-		-		1 / 2	-	23 /	23	12 /	13	56 /	57	91 /	93
	1994	6 /	6	2 /	2	4 /	4	2 /	2	2 /	2	3 /	3	-		-		1 / 2	-	21 /	21	12 /	14	36 /	38	71 /	73

(continued)

TABLE 22. Region X Summary of SLAMS, NAMS, and Other by State and Pollutant, 1985-1994

(continued)

Dec 1994

State	Year Ending Dec 31	CO a SLAMS	CO b NAMS	CO c OTHER	O3 a SLAMS	O3 b NAMS	O3 c OTHER	NO2 a SLAMS continuous	NO2 a SLAMS bubbler	NO2 b NAMS	NO2 c OTHER	Subtotal a SLAMS	Subtotal b NAMS	Subtotal c OTHER	Totals
		c	c		c			c							
WA	1985	13 / 13	2 / 2	-	4 / 4	5 / 5	-	-	-	2 / 2	-	58 / 58	27 / 27	0 / 0	85 / 85
	1986	12 / 12	2 / 2	-	4 / 4	5 / 5	-	-	-	2 / 2	-	60 / 60	27 / 27	0 / 0	87 / 87
	1987	18 / 18	1 / 2	-	6 / 6	3 / 4	-	-	-	1 / 2	-	131 / 97	19 / 19	0 / 0	150 / 116
	1988	16 / 17	1 / 2	-	4 / 6	3 / 5	-	-	-	0 / 2	-	121 / 94	22 / 27	1 / 1	144 / 122
	1989	17 / 17	1 / 2	1 / 1	2 / 2	3 / 5	3 / 3	-	-	0 / 2	-	73 / 60	22 / 27	8 / 5	103 / 92
	1990	10 / 10	1 / 2	4 / 4	3 / 3	1 / 5	6 / 6	-	-	0 / 2	-	49 / 49	18 / 27	18 / 18	85 / 94
	1991	8 / 8	1 / 1	3 / 3	3 / 3	1 / 4	5 / 2	-	-	0 / 2	-	42 / 41	18 / 25	16 / 13	76 / 79
	1992	9 / 9	1 / 1	4 / 4	2 / 2	1 / 4	4 / 4	-	-	0 / 2	-	34 / 34	18 / 25	26 / 26	78 / 85
	1993	9 / 9	1 / 1	4 / 4	3 / 3	1 / 4	5 / 5	-	-	0 / 2	-	34 / 34	18 / 25	23 / 23	75 / 82
	1994	9 / 9	1 / 2	4 / 4	3 / 3	1 / 6	5 / 5	-	-	0 / 2	-	36 / 36	17 / 27	22 / 22	75 / 85
Regional Total	1985	27 / 27	4 / 4	0 / 0	8 / 8	7 / 7	0 / 0	1 / 1	0 / 0	2 / 2	0 / 0	149 / 149	49 / 49	0 / 0	198 / 198
	1986	26 / 26	4 / 4	0 / 0	8 / 8	7 / 7	0 / 0	1 / 1	0 / 0	2 / 2	0 / 0	147 / 147	48 / 48	0 / 0	195 / 195
	1987	34 / 36	3 / 4	0 / 0	10 / 10	5 / 7	0 / 0	1 / 1	0 / 0	1 / 2	0 / 0	254 / 178	41 / 36	0 / 0	295 / 214
	1988	32 / 33	2 / 4	7 / 7	7 / 10	5 / 8	4 / 4	1 / 1	0 / 0	0 / 2	0 / 0	224 / 166	35 / 43	32 / 32	291 / 241
	1989	30 / 33	3 / 4	7 / 4	5 / 5	5 / 8	8 / 8	1 / 1	0 / 0	1 / 4	1 / 1	151 / 141	37 / 44	27 / 21	215 / 206
	1990	21 / 21	3 / 4	10 / 10	6 / 6	3 / 8	12 / 12	1 / 1	0 / 0	1 / 4	0 / 0	106 / 106	31 / 43	51 / 51	188 / 200
	1991	22 / 22	3 / 3	10 / 10	6 / 6	3 / 7	10 / 6	1 / 1	0 / 0	1 / 4	1 / 1	118 / 117	33 / 42	44 / 61	195 / 220
	1992	23 / 23	3 / 3	12 / 12	5 / 5	3 / 7	12 / 12	0 / 0	0 / 0	1 / 4	1 / 1	103 / 103	33 / 42	92 / 92	228 / 237
	1993	22 / 22	3 / 3	11 / 11	5 / 5	3 / 9	13 / 13	0 / 0	0 / 0	1 / 4	1 / 1	94 / 94	33 / 44	90 / 91	217 / 229
	1994	22 / 22	3 / 4	10 / 10	5 / 5	3 / 10	12 / 13	0 / 0	0 / 0	1 / 4	0 / 0	90 / 90	32 / 46	74 / 75	196 / 211
Grand Total (SLAMS + NAMS + OTHER)	1985		31 / 31			15 / 15			3 / 3				198 / 198		
	1986		30 / 30			15 / 15			3 / 3				195 / 195		
	1987		37 / 40			15 / 17			2 / 3				295 / 214		
	1988		41 / 44			16 / 22			1 / 3				291 / 241		
	1989		40 / 41			18 / 21			3 / 6				215 / 206		
	1990		34 / 35			21 / 26			2 / 5				188 / 200		
	1991		35 / 35			19 / 19			3 / 6				195 / 220		
	1992		38 / 38			20 / 24			2 / 5				228 / 237		
	1993		36 / 36			21 / 27			2 / 5				217 / 229		
	1994		35 / 36			20 / 28			1 / 4				196 / 211		

a. Number of SLAMS monitors excluding NAMS.
b. Number of monitors operating/required.
c Number of monitors operating in current year/planned for next year
d. Not available.