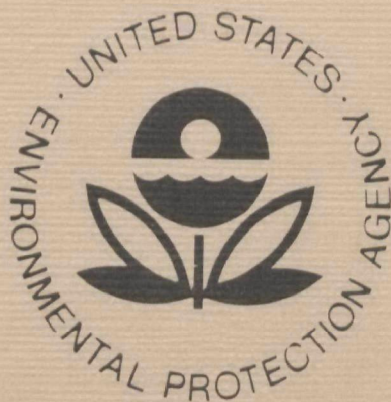


# COMPILATION OF STATE DATA FOR EIGHT SELECTED TOXIC SUBSTANCES

## VOLUME V MONITORING PROGRAM CAPABILITY DESCRIPTOR TABLES



SEPTEMBER 1975  
FINAL REPORT

U.S. Environmental Protection Agency  
Office of Toxic Substances  
Washington, D.C. 20460

**COMPILATION OF STATE DATA FOR  
EIGHT SELECTED TOXIC SUBSTANCES**

**VOLUME V  
MONITORING PROGRAM CAPABILITY  
DESCRIPTOR TABLES**

**BY**

**E. ROBERTS**

**R. SPEWAK**

**S. STRYKER**

**S. TRACEY**

**EPA CONTRACT NO. 68-01-2933**

**EPA PROJECT OFFICER: DORIS J. FINLAY**

**For**

**Environmental Protection Agency**

**Office of Toxic Substances**

**4th and M Streets, S.W.**

**Washington, D.C. 20460**

**SEPTEMBER 1975**

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## INTRODUCTION

The MITRE Corporation performed a study for the Office of Toxic Substances, Environmental Protection Agency, entitled Collection of Data and Data Analysis for Toxic Substances. The objectives of the study were to contact as many state agencies as resources allowed; acquire available toxic substances data; process and analyze the data; and report on the availability, nature and usefulness of the data, and the capabilities of the agencies for toxic substances monitoring.

In the course of this project, 96 toxic substances monitoring agencies were contacted in 20 states. To fulfill the objective of reporting state agency capabilities, each agency was asked to provide information on various aspects of its sampling, analysis, and data handling activities. All of the information provided from each agency, for each toxic substance monitored, was subsequently entered according to the appropriate program descriptor category on a form such as that shown as Figure 1. Table 1 lists the codes which were used in completing the forms. One form was completed for each one of eight toxic substances monitored for each of the 20 states, which meant a total of 160 forms completed. The particular monitoring agencies in each state were listed on the back of the forms, with the numbers corresponding to the numbered agency columns in each program area on the forms.

STATE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI - CULTURE	OTHER			
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
TOXIC SUBSTANCE																	
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

FIGURE 1  
MONITORING PROGRAM CAPABILITIES DESCRIPTOR FORM

TABLE 1

KEY TO CODES USED ON STATE MONITORING PROGRAM CAPABILITIES DESCRIPTOR FORMS

N. A. = Not Applicable

N. O. = Information not obtained

1. Media Sampled:

A = Air, dust  
W = Surface and groundwater  
D = Drinking water  
F = Food and consumer products  
T = Animal tissue  
B = Human blood, etc.

2. Ambient Levels:

Page number refers to  
page in Volume IV  
where annual statistics  
may be found

3. Monitoring Objective:

C/E = Compliance/Enforcement  
RP = Routine population oriented  
RB = Routine background  
S = Scientific research

4. Data Storage Form:

C = Computerized  
S = Report sheets  
R = Periodic compiled report

5. Analysis Performed:

O = None  
C = Screened for compliance  
S = Basic statistics analysis  
D = Detailed study



TABLE 1 (continued)

KEY TO CODES USED ON STATE MONITORING PROGRAM CAPABILITIES DESCRIPTOR FORMS

6. Lab Use:

A = Controlled by agency  
S = Shared with other agency(ies)  
C = Contract lab  
U = University lab

7. Quality Control Procedures:

I = Internal (standards, replicate)  
C = Check samples with other labs  
NP = No quality control program

8. Future Focus of Monitoring:

IS = Increase substances monitored  
IN = Increase sampling network  
and/or number of samples  
S = Continue at about present level  
DS = Decrease substances samples  
DN = Decrease network size  
and/or number of samples

9. Assistance Desired from EPA:

\$ = Funds for more manpower  
and/or equipment  
  
S = Develop and promulgate standard  
analysis methods for all toxic  
substances  
  
T = Funded EPA training programs  
  
O = Other

When all 160 forms had been completed, information on 25 program descriptors was available for each agency contacted and each substance monitored in the 20 states visited during the project. Additionally, an agency capabilities data base was available for whatever analysis of capabilities parameters might be desired by the Office of Toxic Substances. In preparing Volume I of the project final report, MITRE analyzed the capability descriptor forms to report the most significant findings on toxic substances monitoring capabilities in the states. Obviously with so much information available on the forms, there are innumerable ways of summarizing and analyzing the information to obtain whatever results might be of interest at a given time. For example it may be of interest to know the number of agencies in states west of the Mississippi which monitor lead in both air and water, and which use their own laboratories for analysis. This can be quickly found by consulting the capabilities descriptor forms. In general, analysis can be made on the basis of any one or combination of 96 agencies in any one or combination of 20 states for any one or combination of 8 substances for any one or a combination of 25 descriptors.

For this reason it was felt that, rather than attempt to provide a number of examples of the many combinations of analyses that could be made, it would be more useful to OTS and other potential users of the information to have available the complete set of forms. In this way the entire data base is available for any of the analyses

that might be determined to be useful in the future. Consequently it was decided to publish all the 160 forms as a supporting volume to the final report. The complete final report set includes the following volumes:

- Volume I: Collection and Analysis of Toxic Substances  
Data from State Agencies - Final Report
- Volume II: A Directory of State Toxic Substances  
Monitoring Agencies
- Volume III: Data and Information Sources Used in the  
Course of the Study - An Annotated Bibliography
- Volume IV: Compilation of the Summaries and Analyses of  
State Data
- Volume V: Monitoring Program Capability Descriptor Tables

MONITORING PROGRAM  
CAPABILITIES DESCRIPTOR TABLES

CALIFORNIA STATE  Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W									T		F	
NO. OF SITES					205									N.A.		N.A.	
SAMPLING FREQUENCY					VAR.									N.A.		N.A.	
EST. OBSERVATIONS PER YR.					700									6,000		N.O.	
INCLUSIVE DATES OF DATA					71-74									N.O		N.O.	
AMBIENT LEVELS <sup>2</sup>					392									N.O.		N.A.	
MONITORING OBJECTIVE <sup>3</sup>					RB									RB		C/F	
DATA STORAGE FORM <sup>4</sup>					C									S		S	
DATA RECORDING LAG					1 mo									1 mo		2 wks	
ANALYSIS PERFORMED <sup>5</sup>					C,S									C,S		N.O.	
DATA RETENTION PERIOD					10 <sup>+</sup> yr									10 <sup>+</sup> yr		3 yrs	
SAMPLE RETENTION PERIOD					-0-									-0-		-0-	
DATA IN FED. SYSTEM					N.O.									N.O.		N.O.	
AVAILABILITY OF UPDATES					Yes									Yes		Yes	
LAB USED <sup>6</sup>					A									A		A	
NO. OF LAB PERSONNEL					13									5		63	
NO. OF DEGREED CHEMISTS					10									3		44	
FORMAL LAB TRAINING PROGRAM					O-J-T									O-J-T <sup>+</sup>		O-J-T	
MAJOR EQUIPMENT					AA,GC									AA,GC		AA,GC <sup>+</sup>	
METHOD OF ANALYSIS					EPA									EPA		USDA	
QUALITY CONTROL PROCEDURES <sup>7</sup>					I									I,C		I,C	
OTHER T.S. MON. CAPABILITY					MOST									MOST		Yes	
FUTURE FOCUS OF MONITORING <sup>8</sup>					S									IS		S	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					0									S		S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water resource board

#### FISH and WILDLIFE

1. State Fish and Game Agency

#### AGRICULTURE

1. State agriculture department

CALIFORNIA STATE Beryllium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

California STATE  Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				W									I		F	
NO. OF SITES	20				205									N.A.		N.A.	
SAMPLING FREQUENCY	6 day				var									N.A.		N.A.	
EST. OBSERVATIONS PER YR.	1,800				7,000									6,000		N.O.	
INCLUSIVE DATES OF DATA	71-74				71-74									N.O.		N.O.	
AMBIENT LEVELS <sup>2</sup>	A-118				392									N.O.		N.A.	
MONITORING OBJECTIVE <sup>3</sup>	RB				RB									RB		C/E	
DATA STORAGE FORM <sup>4</sup>	S				C									S		S	
DATA RECORDING LAG	3-4 days				1 mo									1 mo		2 wks	
ANALYSIS PERFORMED <sup>5</sup>	C,S				C,S									C,S		N.O.	
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr									10 <sup>+</sup> yr		3 yrs	
SAMPLE RETENTION PERIOD	5 <sup>+</sup> yr				-0-									-0-		-0-	
DATA IN FED. SYSTEM	N.O.				N.O.									N.O.		N.O.	
AVAILABILITY OF UPDATES	Yes				Yes									Yes		Yes	
LAB USED <sup>6</sup>	S				A									A		A	
NO. OF LAB PERSONNEL	15				13									5		63	
NO. OF DEGREED CHEMISTS	12				10									3		44	
FORMAL LAB TRAINING PROGRAM	O-J-T <sup>+</sup>				O-J-T									O-J-T <sup>+</sup>		O-J-T	
MAJOR EQUIPMENT	AA,XRF <sup>+</sup>				AA,GC									AA,GC <sup>+</sup>		AA,GC <sup>+</sup>	
METHOD OF ANALYSIS	OWN				EPA									EPA		USDA	
QUALITY CONTROL PROCEDURES <sup>7</sup>	I				I									I,C		I,C	
OTHER T.S. MON. CAPABILITY	Yes				MOST									Most		Yes	
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS				S									IS		I	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S				-0-									S		S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

NOT MONITORED



#### AIR

1. State air pollution control agency

#### WATER

1. State water resources board

#### FISH and WILDLIFE

1. State Fish and Game Agency

#### AGRICULTURE

1. State agriculture department

CALIFORNIA STATE  Chromium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W									T		F	
NO. OF SITES					205									N.A.		N.A.	
SAMPLING FREQUENCY					var									N.A.		N.A.	
EST. OBSERVATIONS PER YR.					7,000									6,000		N.O.	
INCLUSIVE DATES OF DATA					71-74									N.O.		N.O.	
AMBIENT LEVELS <sup>2</sup>					392									N.O.		N.A.	
MONITORING OBJECTIVE <sup>3</sup>					RB									RB		C/E	
DATA STORAGE FORM <sup>4</sup>					C									S		S	
DATA RECORDING LAG					1 mo <sup>+</sup>									1 mo		2 wks	
ANALYSIS PERFORMED <sup>5</sup>					C,S									C,S		N.O.	
DATA RETENTION PERIOD					10 <sup>+</sup> yr									10 <sup>+</sup> yr		3 yrs	
SAMPLE RETENTION PERIOD					-0-									-0-		-0-	
DATA IN FED. SYSTEM					N.O.									N.O.		N.O.	
AVAILABILITY OF UPDATES					Yes									Yes		Yes	
LAB USED <sup>6</sup>					A									A		A	
NO. OF LAB PERSONNEL					13									5		63	
NO. OF DEGREED CHEMISTS					10									3		44	
FORMAL LAB TRAINING PROGRAM					0-J-T									0-J-T <sup>+</sup>		0-J-T	
MAJOR EQUIPMENT					AA,GC									AA,GC <sup>+</sup>		AA,GC <sup>+</sup>	
METHOD OF ANALYSIS					EPA									EP <sup>2</sup>		USDA	
QUALITY CONTROL PROCEDURES <sup>7</sup>					1									1,C		1,C	
OTHER T.S. MON. CAPABILITY					NOST									NOST		Yes	
FUTURE FOCUS OF MONITORING <sup>8</sup>					S									IS		S	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					-0-									S		S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

- 1 . State water resource board

#### FISH and WILDLIFE

- 1 . State Fish and Game Agency

#### AGRICULTURE

1. State agriculture department

CALIFORNIA STATE  Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>														T		F	
NO. OF SITES														N.A.		N.A.	
SAMPLING FREQUENCY														N.A.		N.A.	
EST. OBSERVATIONS PER YR.														6,000		N.O.	
INCLUSIVE DATES OF DATA														N.O.		N.O.	
AMBIENT LEVELS <sup>2</sup>														N.O.		N.A.	
MONITORING OBJECTIVE <sup>3</sup>														RB		C/E	
DATA STORAGE FORM <sup>4</sup>														S		S	
DATA RECORDING LAG														1 mo		2 wks	
ANALYSIS PERFORMED <sup>5</sup>														C,S		N.O.	
DATA RETENTION PERIOD														10 <sup>+</sup> yr		3 yrs	
SAMPLE RETENTION PERIOD														-0-		-0-	
DATA IN FED. SYSTEM														N.O.		N.O.	
AVAILABILITY OF UPDATES														Yes		Yes	
LAB USED <sup>6</sup>														A		A	
NO. OF LAB PERSONNEL														5		63	
NO. OF DEGREED CHEMISTS														3		44	
FORMAL LAB TRAINING PROGRAM														O-J-T <sup>+</sup>		O-J-T	
MAJOR EQUIPMENT														AA,GC <sup>+</sup>		AA,GC <sup>+</sup>	
METHOD OF ANALYSIS														EPA		USDA	
QUALITY CONTROL PROCEDURES <sup>7</sup>														I,C		I,C	
OTHER T.S. MON. CAPABILITY														MOST		Yes	
FUTURE FOCUS OF MONITORING <sup>8</sup>														IS		S	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>														\$		S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

FISH and WILDLIFE

1. State Fish and Game Agency

AGRICULTURE

1. State agriculture department

CALIFORNIA STATE  Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				W									T		F	
NO. OF SITES	20				205									N.A.		N.A.	
SAMPLING FREQUENCY	6 day				var									N.A.		N.A.	
EST. OBSERVATIONS PER YR.	1,800				7,000									6,000		N.O.	
INCLUSIVE DATES OF DATA	71-74				71-74									N.O.		N.O.	
AMBIENT LEVELS <sup>2</sup>	A-118				392									N.O.		N.A.	
MONITORING OBJECTIVE <sup>3</sup>	RB				RB									RB		C/E	
DATA STORAGE FORM <sup>4</sup>	S				C									S		S	
DATA RECORDING LAG	3-4 days				1 mo									1 mo		2 wks	
ANALYSIS PERFORMED <sup>5</sup>	C,S				C,S									C,S		N.O.	
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr									10 <sup>+</sup> yr		3 yrs	
SAMPLE RETENTION PERIOD	5 <sup>+</sup> yr				-0-									-0-		-0-	
DATA IN FED. SYSTEM	N.O.				N.O.									N.O.		N.O.	
AVAILABILITY OF UPDATES	Yes				Yes									Yes		Yes	
LAB USED <sup>6</sup>	S				A									A		A	
NO. OF LAB PERSONNEL	15				13									5		63	
NO. OF DEGREED CHEMISTS	12				10									3		44	
FORMAL LAB TRAINING PROGRAM	0-J-T <sup>+</sup>				0-J-T									0-J-T <sup>+</sup>		0-J-T	
MAJOR EQUIPMENT	AA,XRF <sup>+</sup>				AA,GC									AA,CC <sup>+</sup>		AA,GC <sup>+</sup>	
METHOD OF ANALYSIS	OWN				EPA									EPA		USDA	
QUALITY CONTROL PROCEDURES <sup>7</sup>	I				I									I,C		I,C	
OTHER T.S. MON. CAPABILITY	Yes				MOST									MOST		Yes	
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS				S									IS		S	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S				-0-									S		S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

NOT MONITORED

#### AIR

1. State air pollution control agency

#### WATER

1. State water resources board

#### FISH and WILDLIFE

1. State Fish and Game agency

#### AGRICULTURE

1. State agriculture department

California STATE  Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W									T		F	
NO. OF SITES					205									N.A.		N.A.	
SAMPLING FREQUENCY					var									N.A.		N.A.	
EST. OBSERVATIONS PER YR.					7,000									6,000		N.O.	
INCLUSIVE DATES OF DATA					71-74									N.O.		N.O.	
AMBIENT LEVELS <sup>2</sup>					392									N.O.		N.A.	
MONITORING OBJECTIVE <sup>3</sup>					RB									RB		C/E	
DATA STORAGE FORM <sup>4</sup>					C									S		S	
DATA RECORDING LAG					1 mo									1 mo		2 wks	
ANALYSIS PERFORMED <sup>5</sup>					C,S									C,S		N.O.	
DATA RETENTION PERIOD					10 <sup>+</sup> yr									10 <sup>+</sup> yr		3 yrs	
SAMPLE RETENTION PERIOD					-0-									-0-		-0-	
DATA IN FED. SYSTEM					N.O.									N.O.		N.O.	
AVAILABILITY OF UPDATES					Yes									Yes		Yes	
LAB USED <sup>6</sup>					A									A		A	
NO. OF LAB PERSONNEL					13									5		63	
NO. OF DEGREED CHEMISTS					10									3		44	
FORMAL LAB TRAINING PROGRAM					O-J-T									O-J-T <sup>+</sup>		O-J-T	
MAJOR EQUIPMENT					AA,GC									AA,GC <sup>+</sup>		AA,GC <sup>+</sup>	
METHOD OF ANALYSIS					EPA									EPA		USDA	
QUALITY CONTROL PROCEDURES <sup>7</sup>					1									I,C		I,C	
OTHER T.S. MON. CAPABILITY					MOST									MOST		Yes	
FUTURE FOCUS OF MONITORING <sup>8</sup>					S									I,S		S	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					-0-									\$		S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.



#### WATER

1. State water resources board

#### FISH and WILDLIFE

1. State Fish and Game agency

#### AGRICULTURE

1. State agriculture department

CALIFORNIA STATE PCB's TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					N									T		F	
NO. OF SITES					205									N.A.		N.A.	
SAMPLING FREQUENCY					var									N.A.		N.A.	
EST. OBSERVATIONS PER YR.					7,000									6,000		N.O.	
INCLUSIVE DATES OF DATA					71-74									N.O.		N.O.	
AMBIENT LEVELS <sup>2</sup>					392									N.O.		N.A.	
MONITORING OBJECTIVE <sup>3</sup>					RB									RB		C/F	
DATA STORAGE FORM <sup>4</sup>					C									S		S	
DATA RECORDING LAG					1 mo									1 mo		2 wks	
ANALYSIS PERFORMED <sup>5</sup>					C,S									C,S		N.O.	
DATA RETENTION PERIOD					10 <sup>+</sup> yr									10 <sup>+</sup> yr		3 yrs	
SAMPLE RETENTION PERIOD					-0-									-0-		-0-	
DATA IN FED. SYSTEM					N.O.									N.O.		N.O.	
AVAILABILITY OF UPDATES					Yes									Yes		Yes	
LAB USED <sup>6</sup>					A									A		A	
NO. OF LAB PERSONNEL					13									5		63	
NO. OF DEGREED CHEMISTS					10									3		44	
FORMAL LAB TRAINING PROGRAM					O-J-T									O-J-T <sup>+</sup>		O-J-T	
MAJOR EQUIPMENT					AA,GC									AA,GC <sup>+</sup>		AA,GC <sup>+</sup>	
METHOD OF ANALYSIS					EPA									EPA		USDA	
QUALITY CONTROL PROCEDURES <sup>7</sup>					1									I,C		I,C	
OTHER T.S. MON. CAPABILITY					MOST									MOST		Yes	
FUTURE FOCUS OF MONITORING <sup>8</sup>					S									IS		S	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					-0-									S		S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water resource board

#### FISH and WILDLIFE

1. State Fish and Game Agency

#### AGRICULTURE

1. State agriculture department

COLORADO STATE  Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	W						F					
NO. OF SITES					2,000	100						N.A.					
SAMPLING FREQUENCY					2 yrs	2 wks						N.A.					
EST. OBSERVATIONS PER YR.					500	3,000						50					
INCLUSIVE DATES OF DATA					71-74	71-74						71-74					
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.						36					
MONITORING OBJECTIVE <sup>3</sup>					RP, RB	RP, RD						RP					
DATA STORAGE FORM <sup>4</sup>					S, R	S						S					
DATA RECORDING LAG					1 mo	1 mo						1 wk					
ANALYSIS PERFORMED <sup>5</sup>					S	S						C					
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr						5 yr					
SAMPLE RETENTION PERIOD					-0-	-0-						-0-					
DATA IN FED. SYSTEM					N.O.	STORET						N.O.					
AVAILABILITY OF UPDATES					Yes	Yes						Yes					
LAB USED <sup>6</sup>					A	A						A					
NO. OF LAB PERSONNEL					9	9						7					
NO. OF DEGREED CHEMISTS					6	6						4					
FORMAL LAB TRAINING PROGRAM					0-J-T	0-J-T						0-J-T					
MAJOR EQUIPMENT					AA, GC	AA, GC						AA, GC					
METHOD OF ANALYSIS					APHA EPA	APHA EPA						AOAC APHA					
QUALITY CONTROL PROCEDURES <sup>7</sup>					I	I						I					
OTHER T.S. MON. CAPABILITY					MOST	MOST						MOST					
FUTURE FOCUS OF MONITORING <sup>8</sup>					S	IS						DN					
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S	S						S					
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water pollution control agency

#### HUMAN HEALTH

1. State health department, food and drug

Colorado STATE  Beryllium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREEED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

COLORADO STATE Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	N						F		K,T			
NO. OF SITES					2,300	100						N.A.		N.A.			
SAMPLING FREQUENCY					2 yrs	2 wks						N.A.		N.A.			
EST. OBSERVATIONS PER YR.					500	3,000						50		3,000			
INCLUSIVE DATES OF DATA					71-74	71-74						71-74		71-74			
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.						3b		48			
MONITORING OBJECTIVE <sup>3</sup>					RP,RB	RP,RB						RP		S,CE			
DATA STORAGE FORM <sup>4</sup>					S,R	S						S		S			
DATA RECORDING LAG					1 mo	1 mo						1 wk		1 day			
ANALYSIS PERFORMED <sup>5</sup>					S	S						C		D			
DATA RETENTION PERIOD					10+ yr	10+ yr						3 yrs		3 yrs			
SAMPLE RETENTION PERIOD					-0-	-0-						-0-		-0-			
DATA IN FED. SYSTEM					N.O.	STORET						N.O.		N.O.			
AVAILABILITY OF UPDATES					Yes	Yes						Yes		Yes			
LAB USED <sup>6</sup>					A	A						A		A			
NO. OF LAB PERSONNEL					9	9						7		15			
NO. OF DEGREED CHEMISTS					6	6						4		15			
FORMAL LAB TRAINING PROGRAM					O-J-T	O-J-T						O-J-T		O-J-T			
MAJOR EQUIPMENT					AA,GC	AA,GC						AA,GC		AA			
METHOD OF ANALYSIS					AHA EPA	AHA EPA						AOAC APHA		Manuf			
QUALITY CONTROL PROCEDURES <sup>7</sup>					I	I						I		I			
OTHER T.S. MON. CAPABILITY					MST	MST						MST		some			
FUTURE FOCUS OF MONITORING <sup>8</sup>					S	IS						DN		S			
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S	S						S		S			
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water pollution control agency

#### HUMAN HEALTH

1. State health department, food and drug

#### FISH and WILDLIFE

1. State wildlife agency



Colorado STATE  Chromium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																	
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER	
	AGENCY																	
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.	
MEDIA SAMPLED <sup>1</sup>					D	W												
NO. OF SITES					2,000	100												
SAMPLING FREQUENCY					2 yr	2 wks												
EST. OBSERVATIONS PER YR.					500	3,000												
INCLUSIVE DATES OF DATA					71-74	71-74												
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.												
MONITORING OBJECTIVE <sup>3</sup>					RP,RB	RP,RB												
DATA STORAGE FORM <sup>4</sup>					S,R	S												
DATA RECORDING LAG					1 mo	1 mo												
ANALYSIS PERFORMED <sup>5</sup>					S	S												
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr												
SAMPLE RETENTION PERIOD					-0-	-0-												
DATA IN FED. SYSTEM					NO	STORET												
AVAILABILITY OF UPDATES					Yes	Yes												
LAB USED <sup>6</sup>					A	A												
NO. OF LAB PERSONNEL					9	9												
NO. OF DEGREED CHEMISTS					6	6												
FORMAL LAB TRAINING PROGRAM					O-J-I	O-J-I												
MAJOR EQUIPMENT					AA,GC	AA,GC												
METHOD OF ANALYSIS					APHA EPA	APHA EPA												
QUALITY CONTROL PROCEDURES <sup>7</sup>					I	I												
OTHER T.S. MON. CAPABILITY					MOST	MOST												
FUTURE FOCUS OF MONITORING <sup>8</sup>					S	IS												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S	S												
OTHER COMMENT																		

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water pollution control agency

COLORADO STATE  Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER				SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER	
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	W											
NO. OF SITES					2,000	100											
SAMPLING FREQUENCY					2 yrs	2 wks											
EST. OBSERVATIONS PER YR.					500	3,000											
INCLUSIVE DATES OF DATA					71-74	71-74											
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>					RP, RB	RP, RB											
DATA STORAGE FORM <sup>4</sup>					S, R	S											
DATA RECORDING LAG					1 mo	1 mo											
ANALYSIS PERFORMED <sup>5</sup>					S	S											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					-0-	-0-											
DATA IN FED. SYSTEM					N.O.	STORET											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					A	A											
NO. OF LAB PERSONNEL					9	9											
NO. OF DEGREED CHEMISTS					6	6											
FORMAL LAB TRAINING PROGRAM					O-J-T	O-J-T											
MAJOR EQUIPMENT					AA, GC	AA, GC											
METHOD OF ANALYSIS					APHA EPA	APHA EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I	I											
OTHER T.S. MON. CAPABILITY					MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>					S	IS											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S	S											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water pollution control agency

Colorado STATE  Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				D	W						F		W.T			
NO. OF SITES	90				2,000	100						N.A.		N.A.			
SAMPLING FREQUENCY	4 days				2 yrs	2 wks						N.A.		N.A.			
EST. OBSERVATIONS PER YR.	3,000				500	3,000						50		3,000			
INCLUSIVE DATES OF DATA	71-74				71-74	71-74						71-74		71-74			
AMBIENT LEVELS <sup>2</sup>	N.O.				N.O.	N.O.						36		48			
MONITORING OBJECTIVE <sup>3</sup>	RB, CE				RP, RB	RP, RB						RP		S, CE			
DATA STORAGE FORM <sup>4</sup>	C				S, R	S						S		S			
DATA RECORDING LAG	1 mo				1 mo	1 mo						1 wk		1 day			
ANALYSIS PERFORMED <sup>5</sup>	S				S	S						C		D			
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr	10 <sup>+</sup> yr						5 yrs		3 yrs			
SAMPLE RETENTION PERIOD	1 yr				-0-	-0-						-0-		-0-			
DATA IN FED. SYSTEM	SAROAD				N.O.	STORET						N.O.		N.O.			
AVAILABILITY OF UPDATES	Yes				Yes	Yes						Yes		Yes			
LAB USED <sup>6</sup>	A				A	A						A		A			
NO. OF LAB PERSONNEL	7				9	9						7		15			
NO. OF DEGREED CHEMISTS	5				6	6						4		15			
FORMAL LAB TRAINING PROGRAM	0-J-T <sup>+</sup>				0-J-T	0-J-T						0-J-T		0-J-T			
MAJOR EQUIPMENT	AA, GC <sup>+</sup>				AA, GC	AA, GC						AA, GC		AA			
METHOD OF ANALYSIS	APHA				APHA EPA	APHA EPA						AA, GC APHA APHA		Manuf			
QUALITY CONTROL PROCEDURES <sup>7</sup>	I				I	I						I		I, C			
OTHER T.S. MON. CAPABILITY	SOME				MOST	MOST						MOST		SOME			
FUTURE FOCUS OF MONITORING <sup>8</sup>	S				S	S						DN		S			
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	0				S	S						S		S			
OTHER COMMENT																	

NOT MONITORED

NOT MONITORED

NOTE: Footnotes refer to the key on page 1.

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State air pollution control agency

#### WATER

1. State drinking water supply agency
2. State water pollution control agency

#### SOLID WASTE

NOT MONITORED

#### HUMAN HEALTH

1. State health department, food and drug

#### FISH and WILDLIFE

1. State wildlife agency

#### AGRICULTURE

NOT MONITORED

COLORADO STATE Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	W						F					
NO. OF SITES					2,000	100						S.A.					
SAMPLING FREQUENCY					2 yrs	2 wks						S.A.					
EST. OBSERVATIONS PER YR.					500	3,000						50					
INCLUSIVE DATES OF DATA					71-74	71-74						71-74					
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.						N.O.					
MONITORING OBJECTIVE <sup>3</sup>					RP, RB	RP, RB						RP					
DATA STORAGE FORM <sup>4</sup>					S, R	S						S					
DATA RECORDING LAG					1 mo	1 mo						1 wk					
ANALYSIS PERFORMED <sup>5</sup>					S	S											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr						5 yr					
SAMPLE RETENTION PERIOD					-0-	-0-						-0-					
DATA IN FED. SYSTEM					N.O.	STORET						N.O.					
AVAILABILITY OF UPDATES					Yes	Yes						Yes					
LAB USED <sup>6</sup>					A	A						A					
NO. OF LAB PERSONNEL					9	9						7					
NO. OF DEGREE CHEMISTS					6	6						4					
FORMAL LAB TRAINING PROGRAM					0-J-T	0-I-T						0-J-T					
MAJOR EQUIPMENT					AA, GC	AA, GC						AA, GC					
METHOD OF ANALYSIS					APHA EPA	APHA EPA						AOAC APHA					
QUALITY CONTROL PROCEDURES <sup>7</sup>					1	1						1					
OTHER T.S. MON. CAPABILITY					NO	NO						NO					
FUTURE FOCUS OF MONITORING <sup>8</sup>					S	IS						DN					
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S	S						S					
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water pollution control agency

#### HUMAN HEALTH

1. State health dept., food and drug



Colorado STATE  PCB'S TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

CONNECTICUT STATE  Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D											F	
NO. OF SITES					50											N.A.	
SAMPLING FREQUENCY					var											N.A.	
EST. OBSERVATIONS PER YR.					N.O.											6,000	
INCLUSIVE DATES OF DATA					74											71	
AMBIENT LEVELS <sup>2</sup>					N.O.											N.O.	
MONITORING OBJECTIVE <sup>3</sup>					C/F, SB											C/F	
DATA STORAGE FORM <sup>4</sup>					S											S	
DATA RECORDING LAG					var											var	
ANALYSIS PERFORMED <sup>5</sup>					S											S	
DATA RETENTION PERIOD					10 <sup>+</sup> yr											6 yrs	
SAMPLE RETENTION PERIOD					0											0	
DATA IN FED. SYSTEM					N.O.											N.O.	
AVAILABILITY OF UPDATES					Yes											Yes	
LAB USED <sup>6</sup>					S											A	
NO. OF LAB PERSONNEL					40											18	
NO. OF DEGREEED CHEMISTS					35											9	
FORMAL LAB TRAINING PROGRAM					O-I-T <sup>+</sup>											O-I-T	
MAJOR EQUIPMENT					AA, GC <sup>+</sup>											AA, GC	
METHOD OF ANALYSIS					EPA											AWAC <sup>+</sup>	
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, EPA											I, USDA	
OTHER T.S. MON. CAPABILITY					WEST											MUST	
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN, IS											S	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S											S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State environmental health services

#### AGRICULTURE

1. State agriculture department

CONNECTICUT STATE Beryllium TOXIC SUBSTANCE		MEDIA/PROGRAM AREA																
		AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
		AGENCY																
		1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A																F	
NO. OF SITES	72																N.A.	
SAMPLING FREQUENCY	qtr																N.A.	
EST. OBSERVATIONS PER YR.	288																6,000	
INCLUSIVE DATES OF DATA	71-74																71	
AMBIENT LEVELS <sup>2</sup>	N.O.																N.O.	
MONITORING OBJECTIVE <sup>3</sup>	RB																C/E	
DATA STORAGE FORM <sup>4</sup>	C																S	
DATA RECORDING LAG	6 mos																var	
ANALYSIS PERFORMED <sup>5</sup>	N.O.																S	
DATA RETENTION PERIOD	10 <sup>+</sup> yr																6 yrs	
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr																0	
DATA IN FED. SYSTEM	N.O.																N.O.	
AVAILABILITY OF UPDATES	Yes																Yes	
LAB USED <sup>6</sup>	C																A	
NO. OF LAB PERSONNEL	40																18	
NO. OF DEGREED CHEMISTS	35																9	
FORMAL LAB TRAINING PROGRAM	0-J-I <sup>+</sup>																0-J-T	
MAJOR EQUIPMENT	AA,GC <sup>+</sup>																AA,GC	
METHOD OF ANALYSIS	EPA																AOAC <sup>+</sup>	
QUALITY CONTROL PROCEDURES <sup>7</sup>	I,EPA																I,USDA	
OTHER T.S. MON. CAPABILITY	MDST																MDST	
FUTURE FOCUS OF MONITORING <sup>8</sup>	IN,IS																S	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	\$																S	
OTHER COMMENT																		

NOTE: Footnotes refer to the key to the codes, Table 1.

## AIR

1. State air compliance agency

## AGRICULTURE

1. State agricultural agency

CONNECTICUT STATE Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				D	N								I		F	
NO. OF SITES	72				30	N.O.								4		N.A.	
SAMPLING FREQUENCY	qtr				var	1 mo								var		N.A.	
EST. OBSERVATIONS PER YR.	288				N.O.	N.O.								80		6,000	
INCLUSIVE DATES OF DATA	71-74				74	74								71-74		71	
AMBIENT LEVELS <sup>2</sup>	A-74				N.O.	N.O.								P-305		N.O.	
MONITORING OBJECTIVE <sup>3</sup>	RB				C/E, RB	C/E								RB, C/E		C/E	
DATA STORAGE FORM <sup>4</sup>	C				S	S								S		S	
DATA RECORDING LAG	6 mos				var	var								var		var	
ANALYSIS PERFORMED <sup>5</sup>	N.O.				S	S								S		S	
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr	10 <sup>+</sup> yr								10 <sup>+</sup> yr		6 yrs	
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr				0	0								var		0	
DATA IN FED. SYSTEM	N.O.				N.O.	N.O.								N.O.		N.O.	
AVAILABILITY OF UPDATES	Yes				Yes	Yes								Yes		Yes	
LAB USED <sup>6</sup>	C				S	C								S		A	
NO. OF LAB PERSONNEL	40				40	40								40		18	
NO. OF DEGREED CHEMISTS	35				35	35								35		9	
FORMAL LAB TRAINING PROGRAM	O-J-T <sup>+</sup>				O-J-T <sup>+</sup>	O-J-T <sup>+</sup>								O-J-T <sup>+</sup>		O-J-T	
MAJOR EQUIPMENT	AA, GC <sup>+</sup>				AA, GC <sup>+</sup>	AA, GC								AA, GC		AA, GC	
METHOD OF ANALYSIS	EPA				EPA	EPA								AA, GC		AA, GC <sup>+</sup>	
QUALITY CONTROL PROCEDURES <sup>7</sup>	1, EPA				1, EPA	1, EPA								1, EPA		1, USDA	
OTHER T.S. MON. CAPABILITY	MOST				MOST	MOST								Yes		MOST	
FUTURE FOCUS OF MONITORING <sup>8</sup>	IN, IS				IN, IS	IN, IS								IN		S	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S				S	S								S		S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State air compliance agency

#### WATER

1. State environmental health services
2. State water control agency

#### FISH AND WILDLIFE

1. State Fish and Game Commission

#### AGRICULTURE

1. State agriculture agency

CONNECTICUT STATE  Chromium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				D	N				V				T		F	
NO. OF SITES	72				30	N.O.				var				4		N.A.	
SAMPLING FREQUENCY	qtr				var	1 mo				var				var		N.A.	
EST. OBSERVATIONS PER YR.	288				N.O.	N.O.				N.O.				85		6,000	
INCLUSIVE DATES OF DATA	71-74				74	74				71-74				71-74		71	
AMBIENT LEVELS <sup>2</sup>	A-89				N.O.	N.O.				116				F-305		N.O.	
MONITORING OBJECTIVE <sup>3</sup>	RB				C/E, RB	C/F				C/E, RB				RB, C/E		C/F	
DATA STORAGE FORM <sup>4</sup>	C				S	S				S				S		S	
DATA RECORDING LAG	6 mos				var	var				var				var		var	
ANALYSIS PERFORMED <sup>5</sup>	N.O.				S	S				std				S		S	
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr	10 <sup>+</sup> yr				5 yrs				10 <sup>+</sup> yr		6 yrs	
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr				0	0				0				var		0	
DATA IN FED. SYSTEM	N.O.				N.O.	N.O.				N.O.				N.O.		N.O.	
AVAILABILITY OF UPDATES	Yes				Yes	Yes				Yes				Yes		Yes	
LAB USED <sup>6</sup>	C				S	C				C				S		A	
NO. OF LAB PERSONNEL	40				40	40				40				40		18	
NO. OF DEGREED CHEMISTS	35				35	35				35				35		9	
FORMAL LAB TRAINING PROGRAM	Q-J-T <sup>+</sup>				Q-J-T <sup>+</sup>	Q-J-T <sup>+</sup>				Q-J-T <sup>+</sup>				Q-J-T <sup>+</sup>		Q-J-T <sup>+</sup>	
MAJOR EQUIPMENT	AA, CC <sup>+</sup>				AA, CC <sup>+</sup>	AA, CC				AA, CC				AA, CC		AA, CC	
METHOD OF ANALYSIS	EPA				EPA	EPA				EPA				AOAC		AOAC <sup>+</sup>	
QUALITY CONTROL PROCEDURES <sup>7</sup>	I, EPA				I, EPA	I, EPA				I, EPA				I, EPA		I, USDA	
OTHER T.S. MON. CAPABILITY	MOST				MOST	MOST				MOST				Yes		MOST	
FUTURE FOCUS OF MONITORING <sup>8</sup>	IN, IS				IN, IS	IN, IS				IN, IS				IN		S	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S				S	S				S				S		S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.



#### AIR

1. State air compliance agency

#### WATER

1. State environmental health services
2. State water control agency

#### SOLID WASTE

1. State solid waste agency

#### FISH and WILDLIFE

1. State Fish and Game Commission

#### AGRICULTURE

1. State agriculture dept.

CONNECTICUT STATE  Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W					W							F
NO. OF SITES					N.O.					var							N.A.
SAMPLING FREQUENCY					1 mo					var							N.A.
EST. OBSERVATIONS PER YR.					N.O.					N.O.							6,000
INCLUSIVE DATES OF DATA					74					71-74							71
AMBIENT LEVELS <sup>2</sup>					N.O.					N.O.							N.O.
MONITORING OBJECTIVE <sup>3</sup>					C/E					C/E, RB							C/E
DATA STORAGE FORM <sup>4</sup>					S					S							S
DATA RECORDING LAG					var					var							var
ANALYSIS PERFORMED <sup>5</sup>					S					std							S
DATA RETENTION PERIOD					10 <sup>+</sup> yr					5 yrs							6 yrs
SAMPLE RETENTION PERIOD					0					0							0
DATA IN FED. SYSTEM					N.O.					N.O.							N.O.
AVAILABILITY OF UPDATES					Yes					Yes							Yes
LAB USED <sup>6</sup>					C					C							A
NO. OF LAB PERSONNEL					40					40							18
NO. OF DEGREED CHEMISTS					35					35							9
FORMAL LAB TRAINING PROGRAM					O-J-T <sup>+</sup>					O-J-T <sup>+</sup>							O-J-T
MAJOR EQUIPMENT					AA, GC					AA, GC							AA, GC
METHOD OF ANALYSIS					EPA					EPA							AOAC <sup>+</sup>
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, EPA					I, EPA							I, USDA
OTHER T.S. MON. CAPABILITY					NOST					NOST							NOST
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN, IS					IN, IS							S
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S					S							S
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water control agency

#### SOLID WASTE

1. State solid waste agency

#### AGRICULTURE

1. State agriculture department

CONNECTICUT STATE Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				D	W						B		T		F	
NO. OF SITES	72				30	N.O.						N.A.		4		N.A.	
SAMPLING FREQUENCY	qtr				var	1 mo						N.A.		var		N.A.	
EST. OBSERVATIONS PER YR.	288				N.O.	N.O.						N.O.		80		6,000	
INCLUSIVE DATES OF DATA	71-74				74	74						71-74		71-74		71	
AMBIENT LEVELS <sup>2</sup>	A-44				N.O.	N.O.						N.O.		p.305		N.O.	
MONITORING OBJECTIVE <sup>3</sup>	RB				C/E, RB	C/E						RP		RB, C/E		C/F	
DATA STORAGE FORM <sup>4</sup>	C				S	S						S		S		S	
DATA RECORDING LAG	6 mos				var	var						var		var		var	
ANALYSIS PERFORMED <sup>5</sup>	N.O.				S	S						S		S		S	
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr	10 <sup>+</sup> yr						10 <sup>+</sup> yr		10 <sup>+</sup> yr		6 yrs	
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr				0	0						var		var		0	
DATA IN FED. SYSTEM	N.O.				N.O.	N.O.						CDC		N.O.		N.O.	
AVAILABILITY OF UPDATES	Yes				Yes	Yes						Yes		Yes		Yes	
LAB USED <sup>6</sup>	C				S	C						S		S		A	
NO. OF LAB PERSONNEL	40				40	40						40		40		18	
NO. OF DEGREED CHEMISTS	35				35	35						35		35		9	
FORMAL LAB TRAINING PROGRAM	O-J-T <sup>+</sup>				O-J-T <sup>+</sup>	O-J-T <sup>+</sup>						O-J-T <sup>+</sup>		O-J-T <sup>+</sup>		O-J-T	
MAJOR EQUIPMENT	AA, GC <sup>+</sup>				AA, GC <sup>+</sup>	AA, GC						AA, GC		AA, GC		AA, GC	
METHOD OF ANALYSIS	EPA				EPA	EPA						EPA		AOAC		AOAC <sup>+</sup>	
QUALITY CONTROL PROCEDURES <sup>7</sup>	1, EPA				1, EPA	1, EPA						1, EPA		1, EPA		1, USDA	
OTHER T.S. MON. CAPABILITY	MOST				MOST	MOST						Yes		Yes		MOST	
FUTURE FOCUS OF MONITORING <sup>8</sup>	IN, IS				IN, IS	IN, IS						IN		IN		S	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	\$				\$	\$						\$		\$		S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State air compliance agency

#### WATER

1. State environmental health services
2. State water control agency

#### FISH and WILDLIFE

1. State Fish and Game Commission

#### AGRICULTURE

1. State agriculture department

CONNECTICUT STATE Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA															
	AIR				WATER				SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY															
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.
MEDIA SAMPLED <sup>1</sup>					D	N				N				T		F
NO. OF SITES					30	N.O.				var				4		N.A.
SAMPLING FREQUENCY					var	1 mo				var				var		N.A.
EST. OBSERVATIONS PER YR.					N.O.	N.O.				N.O.				85		6,000
INCLUSIVE DATES OF DATA					74	74				71-74				71-74		71
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.				N.O.				p. 303		N.O.
MONITORING OBJECTIVE <sup>3</sup>					C/E,RB	C/E				C/E,RB				RB,C/F		C/E
DATA STORAGE FORM <sup>4</sup>					S	S				S				S		S
DATA RECORDING LAG					var	var				var				var		var
ANALYSIS PERFORMED <sup>5</sup>					S	S				std				S		S
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr				5 <sup>+</sup> yr				10 <sup>+</sup> yr		6 yrs
SAMPLE RETENTION PERIOD					0	0				0				var		0
DATA IN FED. SYSTEM					N.O.	N.O.				N.O.				N.O.		N.O.
AVAILABILITY OF UPDATES					Yes	Yes				Yes				Yes		Yes
LAB USED <sup>6</sup>					S	C				C				S		A
NO. OF LAB PERSONNEL					40	40				40				40		18
NO. OF DEGREED CHEMISTS					35	35				35				35		9
FORMAL LAB TRAINING PROGRAM					O-J-T <sup>+</sup>	O-J-T <sup>+</sup>				O-J-T <sup>+</sup>				O-J-T <sup>+</sup>		O-J-T <sup>+</sup>
MAJOR EQUIPMENT					AA,GC <sup>+</sup>	AA,GC				AA,GC				AA,GC		AA,GC
METHOD OF ANALYSIS					EPA	EPA				EPA				AOAC		AOAC <sup>+</sup>
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, EPA	I, EPA				I, EPA				I, EPA		I, USDA
OTHER T.S. MON. CAPABILITY					NOST	NOST				NOST				Yes		NOST
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN,IS	IN,IS				IN,IS				IN		S
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S	S				S				S		S
OTHER COMMENT																

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State environmental health service
2. State water control agency

#### SOLID WASTE

1. State solid waste dept.

#### FISH and WILD LIFE

1. State Fish and Game agency

#### AGRICULTURE

1. State agriculture dept.

CONNECTICUT STATE PCB's TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER				SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER	
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																F	
NO. OF SITES																N.A.	
SAMPLING FREQUENCY																N.A.	
EST. OBSERVATIONS PER YR.																6,000	
INCLUSIVE DATES OF DATA																71	
AMBIENT LEVELS <sup>2</sup>																N.O.	
MONITORING OBJECTIVE <sup>3</sup>																C/F	
DATA STORAGE FORM <sup>4</sup>																S	
DATA RECORDING LAG																var	
ANALYSIS PERFORMED <sup>5</sup>																S	
DATA RETENTION PERIOD																6 yrs	
SAMPLE RETENTION PERIOD																0	
DATA IN FED. SYSTEM																N.O.	
AVAILABILITY OF UPDATES																Yes	
LAB USED <sup>6</sup>																A	
NO. OF LAB PERSONNEL																18	
NO. OF DEGREE CHEMISTS																0	
FORMAL LAB TRAINING PROGRAM																O-J-T	
MAJOR EQUIPMENT																AA,GC	
METHOD OF ANALYSIS																AOAC <sup>+</sup>	
QUALITY CONTROL PROCEDURES <sup>7</sup>																I, USDA	
OTHER T.S. MON. CAPABILITY																MOST	
FUTURE FOCUS OF MONITORING <sup>8</sup>																S	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.



## AGRICULTURE

1. State agriculture dept.

DELAWARE STATE  Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W												
NO. OF SITES					1,000												
SAMPLING FREQUENCY					var												
EST. OBSERVATIONS PER YR.					6,000												
INCLUSIVE DATES OF DATA					71-75												
AMBIENT LEVELS <sup>2</sup>					N.D.												
MONITORING OBJECTIVE <sup>3</sup>					C/E												
DATA STORAGE FORM <sup>4</sup>					C												
DATA RECORDING LAG					1 wk												
ANALYSIS PERFORMED <sup>5</sup>					C,S												
DATA RETENTION PERIOD					10 <sup>+</sup> yr												
SAMPLE RETENTION PERIOD					-0-												
DATA IN FED. SYSTEM					C												
AVAILABILITY OF UPDATES					Yes												
LAB USED <sup>6</sup>					A,C												
NO. OF LAB PERSONNEL					10												
NO. OF DEGREED CHEMISTS					5												
FORMAL LAB TRAINING PROGRAM					Yes												
MAJOR EQUIPMENT					CG,AA <sup>+</sup>												
METHOD OF ANALYSIS					EPA												
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C												
OTHER T.S. MON. CAPABILITY					MDT												
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN,IN												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S,C												
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. State water resources agency

DELAWARE STATE  Cerrellium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA															
	AIR				WATER				SOLID WASTE	HUMAN HEALTH		FISH AND WILDLIFE	AGRI- CULTURE	OTHER		
	AGENCY															
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.
MEDIA SAMPLED <sup>1</sup>	A															
NO. OF SITES	30															
SAMPLING FREQUENCY	6 days															
EST. OBSERVATIONS PER YR.	1,000															
INCLUSIVE DATES OF DATA	75															
AMBIENT LEVELS <sup>2</sup>	N.O.															
MONITORING OBJECTIVE <sup>3</sup>	C/E															
DATA STORAGE FORM <sup>4</sup>	C,S															
DATA RECORDING LAG	1 yr															
ANALYSIS PERFORMED <sup>5</sup>	C,S															
DATA RETENTION PERIOD	10 <sup>+</sup> yr															
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr															
DATA IN FED. SYSTEM	N.O.															
AVAILABILITY OF UPDATES	Yes															
LAB USED <sup>6</sup>	A,C															
NO. OF LAB PERSONNEL	10															
NO. OF DEGREED CHEMISTS	5															
FORMAL LAB TRAINING PROGRAM	Yes															
MAJOR EQUIPMENT	GC,AA <sup>+</sup>															
METHOD OF ANALYSIS	EPA															
QUALITY CONTROL PROCEDURES <sup>7</sup>	I,C															
OTHER I.S. MON. CAPABILITY	MSST															
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS,IN															
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S,O															
OTHER COMMENT																

NOTE: Footnotes refer to the key to the codes, Table 1.

AIR

1. State air resources agency

DELAWARE STATE  Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																	
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER	
	AGENCY																	
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.	
MEDIA SAMPLED <sup>1</sup>	A				E													
NO. OF SITES	3C				1,260													
SAMPLING FREQUENCY	6 days				var													
EST. OBSERVATIONS PER YR.	1,000				6,000													
INCLUSIVE DATES OF DATA	75				71-74													
AMBIENT LEVELS <sup>2</sup>	N.O.				N.O.													
MONITORING OBJECTIVE <sup>3</sup>	C/E				C/E													
DATA STORAGE FORM <sup>4</sup>	C,S				C													
DATA RECORDING LAG	1 wk				1 wk													
ANALYSIS PERFORMED <sup>5</sup>	C,S				C,S													
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr													
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr				-0-													
DATA IN FED. SYSTEM	No				C													
AVAILABILITY OF UPDATES	Yes				Yes													
LAB USED <sup>6</sup>	A,C				A,C													
NO. OF LAB PERSONNEL	10				10													
NO. OF DEGREEED CHEMISTS	5				5													
FORMAL LAB TRAINING PROGRAM	Yes				Yes													
MAJOR EQUIPMENT	GC,AA <sup>+</sup>				GC,AA <sup>+</sup>													
METHOD OF ANALYSIS	EPA				EPA													
QUALITY CONTROL PROCEDURES <sup>7</sup>	I,C				I,C													
OTHER T.S. MON. CAPABILITY	MSI				MSI													
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS,IN				IS,IN													
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S,O				S,O													
OTHER COMMENT																		

NOTE: Footnotes refer to the key to the codes, Table 1.

AIR

1. State air resources dept.

WATER

1. State water resources dept.

DELAWARE STATE  Chromium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER			
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				N												
NO. OF SITES	30				1,000												
SAMPLING FREQUENCY	6 days				var												
EST. OBSERVATIONS PER YR.	1,000				6,000												
INCLUSIVE DATES OF DATA	75				71-75												
AMBIENT LEVELS <sup>2</sup>	N.O.				N.O.												
MONITORING OBJECTIVE <sup>3</sup>	C/E				C/E												
DATA STORAGE FORM <sup>4</sup>	C,S				C												
DATA RECORDING LAG	1 wk				1 wk												
ANALYSIS PERFORMED <sup>5</sup>	C,S				C,S												
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr												
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr				-0-												
DATA IN FED. SYSTEM	No				C												
AVAILABILITY OF UPDATES	Yes				Yes												
LAB USED <sup>6</sup>	A,C				A,C												
NO. OF LAB PERSONNEL	10				10												
NO. OF DEGREED CHEMISTS	5				5												
FORMAL LAB TRAINING PROGRAM	Yes				Yes												
MAJOR EQUIPMENT	AA,CC <sup>+</sup>				AA,CC <sup>+</sup>												
METHOD OF ANALYSIS	EPA				EPA												
QUALITY CONTROL PROCEDURES <sup>7</sup>	I,C				I,C												
OTHER T.S. MON. CAPABILITY	MOST				MOST												
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS,IN				IS,IN												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S,O				S,O												
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

NOT  
MONITORED



AIR

1. State air resources dept.

WATER

1. State water resources dept.

DELAWARE STATE  Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W												
NO. OF SITES					N.A.												
SAMPLING FREQUENCY					N.A.												
EST. OBSERVATIONS PER YR.					100												
INCLUSIVE DATES OF DATA					71												
AMBIENT LEVELS <sup>2</sup>					N.O.												
MONITORING OBJECTIVE <sup>3</sup>					C/E												
DATA STORAGE FORM <sup>4</sup>					C												
DATA RECORDING LAG					1 wk												
ANALYSIS PERFORMED <sup>5</sup>					C,S												
DATA RETENTION PERIOD					10 <sup>+</sup> yr												
SAMPLE RETENTION PERIOD					-0-												
DATA IN FED. SYSTEM					STORET												
AVAILABILITY OF UPDATES					Yes												
LAB USED <sup>6</sup>					A,C												
NO. OF LAB PERSONNEL					10												
NO. OF DEGREED CHEMISTS					5												
FORMAL LAB TRAINING PROGRAM					Yes												
MAJOR EQUIPMENT					GC,AA <sup>+</sup>												
METHOD OF ANALYSIS					EPA												
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C												
OTHER T.S. MON. CAPABILITY					MOSI												
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS,IN												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S,O												
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. State water resources dept.

DELAWARE STATE  Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				N												
NO. OF SITES	30				1,000												
SAMPLING FREQUENCY	6 days				var												
EST. OBSERVATIONS PER YR.	1,000				6,000												
INCLUSIVE DATES OF DATA	75				71-74												
AMBIENT LEVELS <sup>2</sup>	N.O.				N.O.												
MONITORING OBJECTIVE <sup>3</sup>	C/E				C/F												
DATA STORAGE FORM <sup>4</sup>	C,S				C												
DATA RECORDING LAG	1 wk.				1 wk												
ANALYSIS PERFORMED <sup>5</sup>	C,S				C,S												
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr												
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr				-0-												
DATA IN FED. SYSTEM	No				STORET												
AVAILABILITY OF UPDATES	Yes				Yes												
LAB USED <sup>6</sup>	A,C				A,C												
NO. OF LAB PERSONNEL	10				10												
NO. OF DEGREED CHEMISTS	5				5												
FORMAL LAB TRAINING PROGRAM	Yes				Yes												
MAJOR EQUIPMENT	GC,AA <sup>+</sup>				GC,AA <sup>+</sup>												
METHOD OF ANALYSIS	EPA				EPA												
QUALITY CONTROL PROCEDURES <sup>7</sup>	I,C				I,C												
OTHER T.S. MON. CAPABILITY	MOSI				MOST												
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS,IN				IS,IN												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S,O				S,O												
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

NOT  
MONITORED

#### AIR

1. State air resources dept.

#### WATER

1. State water resources dept.

DELAWARE STATE Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER				SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER	
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				W												
NO. OF SITES	30				1,000												
SAMPLING FREQUENCY	6 days				var												
EST. OBSERVATIONS PER YR.	1,000				6,000												
INCLUSIVE DATES OF DATA	75				71-74												
AMBIENT LEVELS <sup>2</sup>	N.O.				N.O.												
MONITORING OBJECTIVE <sup>3</sup>	C/E				C/E												
DATA STORAGE FORM <sup>4</sup>	C,S				C												
DATA RECORDING LAG	1 wk				1 wk												
ANALYSIS PERFORMED <sup>5</sup>	C,S				C,S												
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr												
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr				-0-												
DATA IN FED. SYSTEM	No				STORET												
AVAILABILITY OF UPDATES	Yes				Yes												
LAB USED <sup>6</sup>	A,C				A,C												
NO. OF LAB PERSONNEL	10				10												
NO. OF DEGREED CHEMISTS	5				5												
FORMAL LAB TRAINING PROGRAM	Yes				Yes												
MAJOR EQUIPMENT	GC,AA <sup>+</sup>				GC,AA <sup>+</sup>												
METHOD OF ANALYSIS	EPA				EPA												
QUALITY CONTROL PROCEDURES <sup>7</sup>	I,C				I,C												
OTHER T.S. MON. CAPABILITY	MOST				MOST												
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS,IN				IS,IN												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S,O				S,O												
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

AIR

1. State air resources dept.

WATER

1. State water resources dept.

DELAWARE STATE PCB's TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					U												
NO. OF SITES					Var												
SAMPLING FREQUENCY					var												
EST. OBSERVATIONS PER YR.					N.A.												
INCLUSIVE DATES OF DATA					75												
AMBIENT LEVELS <sup>2</sup>					N.O												
MONITORING OBJECTIVE <sup>3</sup>					C/E												
DATA STORAGE FORM <sup>4</sup>					C												
DATA RECORDING LAG					1 wk												
ANALYSIS PERFORMED <sup>5</sup>					C,S												
DATA RETENTION PERIOD					10 <sup>+</sup> yr												
SAMPLE RETENTION PERIOD					-0-												
DATA IN FED. SYSTEM					C												
AVAILABILITY OF UPDATES					Yes												
LAB USED <sup>6</sup>					A,C												
NO. OF LAB PERSONNEL					10												
NO. OF DEGREED CHEMISTS					5												
FORMAL LAB TRAINING PROGRAM					Yes												
MAJOR EQUIPMENT					GC,AA <sup>+</sup>												
METHOD OF ANALYSIS					EPA												
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C												
OTHER T.S. MON. CAPABILITY					MOST												
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN,IN												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					N.O												
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.



## WATER

1. State water resources dept.

FLORIDA STATE  Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	N											
NO. OF SITES					var	110											
SAMPLING FREQUENCY					var	qvar											
EST. OBSERVATIONS PER YR.					N.O.	400											
INCLUSIVE DATES OF DATA					75	N.O.											
AMBIENT LEVELS <sup>2</sup>					328	N.O.											
MONITORING OBJECTIVE <sup>3</sup>					C/E	C/E, S											
DATA STORAGE FORM <sup>4</sup>					S	C											
DATA RECORDING LAG					var	1 mo											
ANALYSIS PERFORMED <sup>5</sup>					N.O.	std											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	var											
SAMPLE RETENTION PERIOD					0	0											
DATA IN FED. SYSTEM					N.O.	STORET											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					A	S											
NO. OF LAB PERSONNEL					14	4											
NO. OF DEGREED CHEMISTS					4	3											
FORMAL LAB TRAINING PROGRAM					O-J-T <sup>+</sup>	O-J-T											
MAJOR EQUIPMENT					AA,GC <sup>+</sup>	AA,GC											
METHOD OF ANALYSIS					APHA	EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, EPA	I, EPA											
OTHER T.S. MON. CAPABILITY					Yes	Yes											
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS	IS, IN											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S	S											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. State drinking water supply agency
2. State water pollution control agency

FLORIDA STATE  Beryllium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

FLORIDA STATE  Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																	
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER	
	AGENCY																	
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.	
MEDIA SAMPLED <sup>1</sup>					W	W	W	D	W									
NO. OF SITES					107	17	8	var	110									
SAMPLING FREQUENCY					1 mo	wkly	1 mo	var	quar									
EST. OBSERVATIONS PER YR.					1,284	60	96	N.O.	400									
INCLUSIVE DATES OF DATA					75	72-75	73-75	75	N.O.									
AMBIENT LEVELS <sup>2</sup>					N.O.	N.A.	N.O.	328	N.O.									
MONITORING OBJECTIVE <sup>3</sup>					C/E	C/E	C/E	C/E	C/E,S									
DATA STORAGE FORM <sup>4</sup>					S	C	S	S	C									
DATA RECORDING LAG					10 days	1 wk	1 wk	var	1 mo									
ANALYSIS PERFORMED <sup>5</sup>					N.O.	S.	N.O.	N.O.	std									
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr	N.A.	10 <sup>+</sup> yr	var									
SAMPLE RETENTION PERIOD					0	0	0	0	0									
DATA IN FED. SYSTEM					N.O.	STORET	STORET	N.O.	STORET									
AVAILABILITY OF UPDATES					Yes	Yes	Yes	Yes	Yes									
LAB USED <sup>6</sup>					A	A	A	A	S									
NO. OF LAB PERSONNEL					8	11	3	14	4									
NO. OF DEGREED CHEMISTS					5	7	1	4	3									
FORMAL LAB TRAINING PROGRAM					0-J-T	EPA	0-J-T <sup>+</sup>	0-J-T <sup>+</sup>	0-J-T									
MAJOR EQUIPMENT					AA,GC	AA,GC <sup>+</sup>	AA,GC	AA,GC <sup>+</sup>	AA,GC									
METHOD OF ANALYSIS					EPA	EP <sup>+</sup>	EPA	APHA	FPA									
QUALITY CONTROL PROCEDURES <sup>7</sup>					I	I	I	I, EPA	I, EPA									
OTHER T.S. MON. CAPABILITY					MOST	Yes	Yes	Yes	Yes									
FUTURE FOCUS OF MONITORING <sup>8</sup>					S	IS	IS	IS	IS,IN									
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$	\$	\$	\$	\$									
OTHER COMMENT																		

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. Broward Co. water quality agency
2. Dade Co. water quality agency
3. Jacksonville water pollution control agency
4. State drinking water supply agency
5. State water pollution control agency

FLORIDA  
STATE  
Chromium  
TOXIC SUBSTANCE

	MEDIA/PROGRAM AREA																
	AIR				WATER				SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI-CULTURE	OTHER				
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W	W	D	W									
NO. OF SITES					107	8	var	110									
SAMPLING FREQUENCY					1 mo	1 mo	var	var									
EST. OBSERVATIONS PER YR.					1,254	96	N.O.	400									
INCLUSIVE DATES OF DATA					75	73-75	75	N.O.									
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.	328	328									
MONITORING OBJECTIVE <sup>3</sup>					C/E	C/E	C/E	C/E,S									
DATA STORAGE FORM <sup>4</sup>					S	S	S	C									
DATA RECORDING LAG					10 day	1 wk	var	1 mo									
ANALYSIS PERFORMED <sup>5</sup>					N.O.	N.O.	N.O.	std									
DATA RETENTION PERIOD					10 <sup>+</sup> yr	N.A.	10 <sup>+</sup> yr	var									
SAMPLE RETENTION PERIOD					0	0	0	0									
DATA IN FED. SYSTEM					N.O.	STORET	N.O.	STORET									
AVAILABILITY OF UPDATES					Yes	Yes	Yes	Yes									
LAB USED <sup>6</sup>					A	A	A	S									
NO. OF LAB PERSONNEL					8	3	14	4									
NO. OF DEGREED CHEMISTS					5	1	4	3									
FORMAL LAB TRAINING PROGRAM					O-J-T	O-J-T <sup>+</sup>	O-J-T <sup>+</sup>	O-J-T									
MAJOR EQUIPMENT					AA,GC	AA,GC	AA,GC <sup>+</sup>	AA,GC									
METHOD OF ANALYSIS					EPA	EPA	APHA	EPA									
QUALITY CONTROL PROCEDURES <sup>7</sup>					I	I	I, EPA	I, EPA									
OTHER T.S. MON. CAPABILITY					MSI	Yes	Yes	Yes									
FUTURE FOCUS OF MONITORING <sup>8</sup>					S	IS	IS	IS,IN									
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$	\$	\$	\$									
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. Dade Co. air pollution control agency
2. Jacksonville water pollution control agency
3. State drinking water supply agency
4. State water pollution control agency



FLORIDA STATE  Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

FLORIDA STATE  Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W	W	W	D				S					
NO. OF SITES	17				107	17	8	var				N.A.					
SAMPLING FREQUENCY	wkly				1 mo	wkly	1 mo	var				N.A.					
EST. OBSERVATIONS PER YR.	1,020				1,284	60	96	N.O.				N.O.					
INCLUSIVE DATES OF DATA	72-75				75	72-75	73-75	75				71-75					
AMBIENT LEVELS <sup>2</sup>	N.A.				N.O.	N.A.	N.O.	328				N.O.					
MONITORING OBJECTIVE <sup>3</sup>	C/E				C/E	C/E	C/E	C/E				RP					
DATA STORAGE FORM <sup>4</sup>	C				S	C	S	S				C					
DATA RECORDING LAG	1 wk				10 days	1 wk	1 wk	var				var					
ANALYSIS PERFORMED <sup>5</sup>	S				N.O.	S	N.O.	N.O.				S					
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr	10 <sup>+</sup> yr	N.A.	10 <sup>+</sup> yr				10 <sup>+</sup> yr					
SAMPLE RETENTION PERIOD	5 <sup>+</sup> yr				0	0	0	0				var					
DATA IN FED. SYSTEM	SAROAD				N.O.	STORET	STORET	N.O.				CDC					
AVAILABILITY OF UPDATES	Yes				Yes	Yes	Yes	Yes				Yes					
LAB USED <sup>6</sup>	A				A	A	A	A				A					
NO. OF LAB PERSONNEL	11				8	11	3	14				14					
NO. OF DEGREED CHEMISTS	7				5	7	1	4				4					
FORMAL LAB TRAINING PROGRAM	EPA				O-J-T	EPA	O-J-T <sup>+</sup>	O-J-T <sup>+</sup>				O-J-T <sup>+</sup>					
MAJOR EQUIPMENT	AA,GC <sup>+</sup>				AA,GC	AA,GC <sup>+</sup>	AA,GC	AA,GC <sup>+</sup>				AA					
METHOD OF ANALYSIS	EPA				EPA	EPA	EPA	APHA				FDA					
QUALITY CONTROL PROCEDURES <sup>7</sup>	I				I	I	I	I, EPA				I, FDA					
OTHER T.S. MON. CAPABILITY	Yes				MOST	Yes	Yes	Yes				Yes					
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS				S	IS	IS	IS				IS					
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	\$				\$	S	S	\$				\$					
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. Dade County air pollution control agency

#### WATER

1. Broward Co. water quality agency
2. Dade Co. water quality agency
3. Jacksonville water pollution control agency
4. State drinking water supply agency

FLORIDA STATE Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																	
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER	
	AGENCY																	
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.	
MEDIA SAMPLED <sup>1</sup>					W	D	W											
NO. OF SITES					107	var	110											
SAMPLING FREQUENCY					1 mo	var	quar											
EST. OBSERVATIONS PER YR.					1,284	N.O.	400											
INCLUSIVE DATES OF DATA					75	75	N.O.											
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>					C/E	C/E	C/E,S											
DATA STORAGE FORM <sup>4</sup>					S	S	C											
DATA RECORDING LAG					10 day	var	1 mo											
ANALYSIS PERFORMED <sup>5</sup>					N.O.	N.O.	std											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr	var											
SAMPLE RETENTION PERIOD					0	0	0											
DATA IN FED. SYSTEM					N.O.	N.O.	STORET											
AVAILABILITY OF UPDATES					Yes	Yes	Yes											
LAB USED <sup>6</sup>					A	A	S											
NO. OF LAB PERSONNEL					8	14	4											
NO. OF DEGREE CHEMISTS					5	4	3											
FORMAL LAB TRAINING PROGRAM					0-J-T	0-J-T <sup>+</sup>	0-J-T											
MAJOR EQUIPMENT					AA,GC	AA,GC <sup>+</sup>	AA,GC											
METHOD OF ANALYSIS					EPA	APHA	EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I	I, EPA	I, EPA											
OTHER T.S. MON. CAPABILITY					MSD	Yes	Yes											
FUTURE FOCUS OF MONITORING <sup>8</sup>					S	IS	IS,IN											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$	\$	\$											
OTHER COMMENT																		

NOT MONITORED

NOT MONITORED

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. Dade Co. air pollution control agency
2. State water pollution control agency
3. State water pollution control agency

FLORIDA STATE PCB's TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W												F, T, B
NO. OF SITES					110												N.A.
SAMPLING FREQUENCY					Yearly												N.A.
EST. OBSERVATIONS PER YR.					N.O.												var
INCLUSIVE DATES OF DATA					N.O.												71-75
AMBIENT LEVELS <sup>2</sup>					N.O.												N.O.
MONITORING OBJECTIVE <sup>3</sup>					C/F, S												C/F, RP
DATA STORAGE FORM <sup>4</sup>					C												C
DATA RECORDING LAG					1 mo												1-3 days
ANALYSIS PERFORMED <sup>5</sup>					std												std
DATA RETENTION PERIOD					var												3 yrs
SAMPLE RETENTION PERIOD					0												0
DATA IN FED. SYSTEM					STORET												FDA
AVAILABILITY OF UPDATES					Yes												Yes
LAB USED <sup>6</sup>					S												A
NO. OF LAB PERSONNEL					4												21
NO. OF DEGREED CHEMISTS					3												12
FORMAL LAB TRAINING PROGRAM					O-J-T												FDA
MAJOR EQUIPMENT					AA, GC												AA, GC <sup>+</sup>
METHOD OF ANALYSIS					EPA												AOAC
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, EPA												I, C
OTHER T.S. MON. CAPABILITY					Yes												Yes
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS, IN												S
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S												0
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water pollution control agency

#### AGRICULTURE

1. State agriculture department

GEORGIA STATE Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					K	D										F	
NO. OF SITES					var	587										N.A.	
SAMPLING FREQUENCY					var	daily										N.A.	
EST. OBSERVATIONS PER YR.					60	4,000										N.A.	
INCLUSIVE DATES OF DATA					73-74	71-75										71	
AMBIENT LEVELS <sup>2</sup>					213	240										234	
MONITORING OBJECTIVE <sup>3</sup>					C/E	RL										C/E	
DATA STORAGE FORM <sup>4</sup>					C	S										S	
DATA RECORDING LAG					var	1 day										var	
ANALYSIS PERFORMED <sup>5</sup>					S	S										N.O.	
DATA RETENTION PERIOD					5 <sup>+</sup> yr	10 <sup>+</sup> yr										1 yr	
SAMPLE RETENTION PERIOD					0	0										var	
DATA IN FED. SYSTEM					N.O.	N.O.										N.O.	
AVAILABILITY OF UPDATES					Yes	Yes										Yes	
LAB USED <sup>6</sup>					A	A										A	
NO. OF LAB PERSONNEL					22	25										5	
NO. OF DEGREED CHEMISTS					11	4										3	
FORMAL LAB TRAINING PROGRAM					O-J-I <sup>+</sup>	O-J-I										O-J-I	
MAJOR EQUIPMENT					AA,GC	AA,GC										AA,GC	
METHOD OF ANALYSIS					APHA	EPA										AOAC	
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, EPA	I										I	
OTHER T.S. MON. CAPABILITY					Yes	MOST										MOST	
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS	IS										IS	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$	0										\$	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.



#### WATER

1. State water protection agency
2. Atlanta water resources bureau

#### AGRICULTURE

1. State agriculture dept.

GEORGIA STATE  Beryllium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREEED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

GEORGIA STATE  Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W	W	D										
NO. OF SITES					var	21	587										
SAMPLING FREQUENCY					var	1 mo	daily										
EST. OBSERVATIONS PER YR.					60	252	4,000										
INCLUSIVE DATES OF DATA					73-74	71-74	71-75										
AMBIENT LEVELS <sup>2</sup>					195	240	240										
MONITORING OBJECTIVE <sup>3</sup>					C/E	C/E	RB										
DATA STORAGE FORM <sup>4</sup>					G	S	S										
DATA RECORDING LAG					var	var	1 day										
ANALYSIS PERFORMED <sup>5</sup>					S	S	S										
DATA RETENTION PERIOD					5 <sup>+</sup> yr	10 <sup>+</sup> yr	10 <sup>+</sup> yr										
SAMPLE RETENTION PERIOD					0	0	0										
DATA IN FED. SYSTEM					N.O.	N.O.	N.O.										
AVAILABILITY OF UPDATES					Yes	Yes	Yes										
LAB USED <sup>6</sup>					A	A	A										
NO. OF LAB PERSONNEL					22	26	25										
NO. OF DEGREE CHEMISTS					11	2	4										
FORMAL LAB TRAINING PROGRAM					0-J-I <sup>+</sup>	0-J-I <sup>+</sup>	0-J-T										
MAJOR EQUIPMENT					AA,GC	AA,GC	AA,GC										
METHOD OF ANALYSIS					APHA	EPA	EPA										
QUALITY CONTROL PROCEDURES <sup>7</sup>					1, EPA	1	1										
OTHER T.S. MON. CAPABILITY					Yes	Yes	MOST										
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS	IS	IS										
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S	S	0										
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water protection agency
2. Atlanta water pollution control
3. Atlanta water resources bureau

GEORGIA STATE  Chromium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W	W	D										
NO. OF SITES					var	21	587										
SAMPLING FREQUENCY					var	1 mo	daily										
EST. OBSERVATIONS PER YR.					60	252	4,000										
INCLUSIVE DATES OF DATA					73-74	71-74	71-75										
AMBIENT LEVELS <sup>2</sup>					195	240	240										
MONITORING OBJECTIVE <sup>3</sup>					C/F	C/E	RB										
DATA STORAGE FORM <sup>4</sup>					C	S	S										
DATA RECORDING LAG					var	var	1 day										
ANALYSIS PERFORMED <sup>5</sup>					S	S	S										
DATA RETENTION PERIOD					5 <sup>+</sup> yr	10 <sup>+</sup> yr	10 <sup>+</sup> yr										
SAMPLE RETENTION PERIOD					0	0	0										
DATA IN FED. SYSTEM					N.O.	N.O.	N.O.										
AVAILABILITY OF UPDATES					Yes	Yes	Yes										
LAB USED <sup>6</sup>					A	A	A										
NO. OF LAB PERSONNEL					22	26	25										
NO. OF DECREEED CHEMISTS					11	2	4										
FORMAL LAB TRAINING PROGRAM					O-J-I <sup>+</sup>	O-J-I <sup>+</sup>	O-J-T										
MAJOR EQUIPMENT					AA,GC	AA,GC	AA,GC										
METHOD OF ANALYSIS					APHA	EPA	EPA										
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, EPA	I	I										
OTHER T.S. MON. CAPABILITY					Yes	Yes	NO										
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS	IS	IS										
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S	S	0										
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. State water pollution agency
2. Atlanta water pollution control
3. Atlanta water resources bureau

GEORGIA STATE  Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D												
NO. OF SITES					587												
SAMPLING FREQUENCY					daily												
EST. OBSERVATIONS PER YR.					4,000												
INCLUSIVE DATES OF DATA					71-75												
AMBIENT LEVELS <sup>2</sup>					240												
MONITORING OBJECTIVE <sup>3</sup>					RB												
DATA STORAGE FORM <sup>4</sup>					S												
DATA RECORDING LAG					1 day												
ANALYSIS PERFORMED <sup>5</sup>					S												
DATA RETENTION PERIOD					10 <sup>+</sup> yr												
SAMPLE RETENTION PERIOD					0												
DATA IN FED. SYSTEM					N.O.												
AVAILABILITY OF UPDATES					Yes												
LAB USED <sup>6</sup>					A												
NO. OF LAB PERSONNEL					25												
NO. OF DEGREED CHEMISTS					4												
FORMAL LAB TRAINING PROGRAM					O-J-T												
MAJOR EQUIPMENT					AA,GC												
METHOD OF ANALYSIS					EPA												
QUALITY CONTROL PROCEDURES <sup>7</sup>					I												
OTHER I.S. MON. CAPABILITY					MONI												
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					0												
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. Atlanta water resources bureau



GEORGIA STATE  Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				W	W	D									F	
NO. OF SITES	20				var	21	587									N.A.	
SAMPLING FREQUENCY	1 mo				var	1 mo	daily									N.A.	
EST. OBSERVATIONS PER YR.	240				60	252	4,000									N.O.	
INCLUSIVE DATES OF DATA	71-73				73-74	71-74	71-75									71	
AMBIENT LEVELS <sup>2</sup>	A-71				195	240	240									234	
MONITORING OBJECTIVE <sup>3</sup>	RE				C/F	C/F	RE									C/F	
DATA STORAGE FORM <sup>4</sup>	S				C	S	S									S	
DATA RECORDING LAG	var				var	var	1 day									var	
ANALYSIS PERFORMED <sup>5</sup>	S				S	S	S									N.O.	
DATA RETENTION PERIOD	10 <sup>+</sup> yr				5 <sup>+</sup> yr	10 <sup>+</sup> yr	10 <sup>+</sup> yr									1 yr	
SAMPLE RETENTION PERIOD	5 <sup>+</sup> yr				0	0	0									var	
DATA IN FED. SYSTEM	N.O.				N.O.	N.O.	N.O.									N.O.	
AVAILABILITY OF UPDATES	Yes				Yes	Yes	Yes									Yes	
LAB USED <sup>6</sup>	S				A	A	A									A	
NO. OF LAB PERSONNEL	3				2	26	25									5	
NO. OF DEGREED CHEMISTS	2				11	2	4									3	
FORMAL LAB TRAINING PROGRAM	0-J-T <sup>+</sup>				0-J-T <sup>+</sup>	0-J-T <sup>+</sup>	0-J-T <sup>+</sup>									0-J-T	
MAJOR EQUIPMENT	AA				AA,GC	AA,GC	AA,GC									AA,CC	
METHOD OF ANALYSIS	EPA				APHA	EPA	EPA									AOAC	
QUALITY CONTROL PROCEDURES <sup>7</sup>	1				1, EPA	I	1									I	
OTHER T.S. MON. CAPABILITY	Yes				Yes	Yes	MOST									MOST	
FUTURE FOCUS OF MONITORING <sup>8</sup>	S				IS	IS	IS									IS	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	0				S	S	0									S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State air pollution control agency

#### WATER

1. State water protection agency
2. Atlanta water pollution control
3. Atlanta water resources bureau

#### AGRICULTURE

1. State agriculture department

GEORGIA STATE  Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																	
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER	
	AGENCY																	
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.	
MEDIA SAMPLED <sup>1</sup>					W											T		F
NO. OF SITES					var											var		N.A.
SAMPLING FREQUENCY					var											var		N.A.
EST. OBSERVATIONS PER YR.					60											3 cr		N.O.
INCLUSIVE DATES OF DATA					73-74											71-74		71
AMBIENT LEVELS <sup>2</sup>					195											213		234
MONITORING OBJECTIVE <sup>3</sup>					C/E											WP		C/E
DATA STORAGE FORM <sup>4</sup>					C											S		S
DATA RECORDING LAG					var											var		var
ANALYSIS PERFORMED <sup>5</sup>					S											S		N.O.
DATA RETENTION PERIOD					5 <sup>+</sup> yr											5 <sup>+</sup> yr		1 yr
SAMPLE RETENTION PERIOD					0											0		var
DATA IN FED. SYSTEM					N.O.											N.O.		N.O.
AVAILABILITY OF UPDATES					Yes											Yes		Yes
LAB USED <sup>6</sup>					A											A		A
NO. OF LAB PERSONNEL					22											22		5
NO. OF DEGREED CHEMISTS					11											11		3
FORMAL LAB TRAINING PROGRAM					O-J-T <sup>+</sup>											O-J-T <sup>+</sup>		O-J-T
MAJOR EQUIPMENT					AA,GC											AA,GC		AA,GC
METHOD OF ANALYSIS					APHA											APHA		AOAC
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, FPA											I, EPA		I
OTHER T.S. MON. CAPABILITY					Yes											Yes		MOST
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS											IS		IS
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S											S		S
OTHER COMMENT																		

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water protection agency

#### FISH and WILDLIFE

1. State environmental protection agency

#### AGRICULTURE

1. State agriculture department

GEORGIA STATE  PCB's TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W									F		F	
NO. OF SITES					var									var		N.A.	
SAMPLING FREQUENCY					var									var		N.A.	
EST. OBSERVATIONS PER YR.					60									3 yr		N.O.	
INCLUSIVE DATES OF DATA					73-74									71-74		71	
AMBIENT LEVELS <sup>2</sup>					195									213		234	
MONITORING OBJECTIVE <sup>3</sup>					C/E									RB		C/E	
DATA STORAGE FORM <sup>4</sup>					C									S		S	
DATA RECORDING LAG					var									var		var	
ANALYSIS PERFORMED <sup>5</sup>					S									S		N.O.	
DATA RETENTION PERIOD					5 <sup>+</sup> yr									5 <sup>+</sup> yr		1 yr	
SAMPLE RETENTION PERIOD					0									0		var	
DATA IN FED. SYSTEM					N.O.									N.O.		N.O.	
AVAILABILITY OF UPDATES					Yes									Yes		Yes	
LAB USED <sup>6</sup>					A									A		A	
NO. OF LAB PERSONNEL					22									22		5	
NO. OF DEGREED CHEMISTS					11									11		3	
FORMAL LAB TRAINING PROGRAM					O-J-T <sup>+</sup>									O-J-T <sup>+</sup>		O J-T	
MAJOR EQUIPMENT					AA,GC									AA,GC		AA,GC	
METHOD OF ANALYSIS					APHA									APHA		AOAC	
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, EPA									I, EPA		I	
OTHER T.S. MON. CAPABILITY					Yes									Yes		NOFT	
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS									IS		IS	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S									S		S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water protection agency

#### FISH and WILDLIFE

1. State environmental protection agency

#### AGRICULTURE

1. State agriculture department

IDAHO STATE  Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	W											
NO. OF SITES					350	350											
SAMPLING FREQUENCY					1 yr	var											
EST. OBSERVATIONS PER YR.					350	350											
INCLUSIVE DATES OF DATA					71-74	71-74											
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>					RP	RP											
DATA STORAGE FORM <sup>4</sup>					S	S											
DATA RECORDING LAG					2 day	2 day											
ANALYSIS PERFORMED <sup>5</sup>					S	S											
DATA RETENTION PERIOD					5 yr	5 yr											
SAMPLE RETENTION PERIOD					-0-	-0-											
DATA IN FED. SYSTEM					STORET	STORET											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					A	A											
NO. OF LAB PERSONNEL					5	5											
NO. OF DEGREED CHEMISTS					5	5											
FORMAL LAB TRAINING PROGRAM					O-J-T	O-J-T											
MAJOR EQUIPMENT					AA,GC	AA,GC											
METHOD OF ANALYSIS					APHA EPA	APHA EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C	I,C											
OTHER T.S. MON. CAPABILITY					SOME	SOME											
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN	IN											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					-0-	-0-											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. State drinking water supply agency
2. State water quality agency



IDAHO STATE  Beryllium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

IDAHO STATE  Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				D	W											
NO. OF SITES	3				350	350											
SAMPLING FREQUENCY	6 days				1 yr	var											
EST. OBSERVATIONS PER YR.	150				350	350											
INCLUSIVE DATES OF DATA	71-74				71-74	71-74											
AMBIENT LEVELS <sup>2</sup>	N.O.				N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>	RP CE				RP	RP											
DATA STORAGE FORM <sup>4</sup>	S				S	S											
DATA RECORDING LAG	2 days				2 days	2 days											
ANALYSIS PERFORMED <sup>5</sup>	D				S	S											
DATA RETENTION PERIOD	5 yrs				5 yrs	5 yrs											
SAMPLE RETENTION PERIOD	5 yrs				-0-	-0-											
DATA IN FED. SYSTEM	SAROAD				STORET	STORET											
AVAILABILITY OF UPDATES	Yes				Yes	Yes											
LAB USED <sup>6</sup>	S				A	A											
NO. OF LAB PERSONNEL	1				5	5											
NO. OF DEGREED CHEMISTS	-0-				5	5											
FORMAL LAB TRAINING PROGRAM	0-J-T				0-J-T	0-J-T											
MAJOR EQUIPMENT	AA,GC				AA,GC	AA,GC											
METHOD OF ANALYSIS	EPA				APHA EPA	APHA EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>	I,C				I,C	I,C											
OTHER T.S. MON. CAPABILITY	SOME				SOME	SOME											
FUTURE FOCUS OF MONITORING <sup>8</sup>	S				IN	IN											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	-0-				-0-	-0-											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State air pollution control agency

#### WATER

1. State drinking water supply agency
2. State water quality agency

IDAHO STATE Chromium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																	
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER	
	AGENCY																	
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.	
MEDIA SAMPLED <sup>1</sup>					D	W												
NO. OF SITES					350	350												
SAMPLING FREQUENCY					1 yr	var												
EST. OBSERVATIONS PER YR.					350	350												
INCLUSIVE DATES OF DATA					71-74	71-74												
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.												
MONITORING OBJECTIVE <sup>3</sup>					RP	RP												
DATA STORAGE FORM <sup>4</sup>					S	S												
DATA RECORDING LAG					2 days	2 days												
ANALYSIS PERFORMED <sup>5</sup>					S	S												
DATA RETENTION PERIOD					5 yrs	5 yrs												
SAMPLE RETENTION PERIOD					-0-	-0-												
DATA IN FED. SYSTEM					STORET	STORET												
AVAILABILITY OF UPDATES					Yes	Yes												
LAB USED <sup>6</sup>					A	A												
NO. OF LAB PERSONNEL					5	5												
NO. OF DEGREEED CHEMISTS					5	5												
FORMAL LAB TRAINING PROGRAM					0-J-I	0-J-I												
MAJOR EQUIPMENT					AA,GC	AA,GC												
METHOD OF ANALYSIS					APHA EPA	APHA EPA												
QUALITY CONTROL PROCEDURES <sup>7</sup>					I.C	I.C												
OTHER T.S. MON. CAPABILITY					SOME	SOME												
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN	IN												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					-0-	-0-												
OTHER COMMENT																		

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. State drinking water supply agency
2. State water quality agency

IDAHO STATE  Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	N											
NO. OF SITES					350	350											
SAMPLING FREQUENCY					1 yr	var											
EST. OBSERVATIONS PER YR.					350	350											
INCLUSIVE DATES OF DATA					71-74	71-74											
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>					RP	RP											
DATA STORAGE FORM <sup>4</sup>					S	S											
DATA RECORDING LAG					2 days	2 days											
ANALYSIS PERFORMED <sup>5</sup>					S	S											
DATA RETENTION PERIOD					5 yrs	5 yrs											
SAMPLE RETENTION PERIOD					-0-	-0-											
DATA IN FED. SYSTEM					STORET	STORET											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					A	A											
NO. OF LAB PERSONNEL					5	5											
NO. OF DEGREED CHEMISTS					5	5											
FORMAL LAB TRAINING PROGRAM					0-J-T	0-J-T											
MAJOR EQUIPMENT					AA,GC	AA,GC											
METHOD OF ANALYSIS					APHA EPA	APHA EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C	I,C											
OTHER T.S. MON. CAPABILITY					SOME	SOME											
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN	IN											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					-0-	-0-											
OTHER COMMENT																	

NOT MONITORED

NOT MONITORED

EPA FUNDED PROGRAM

NOT MONITORED

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water quality agency

IDaho STATE Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				D	N											
NO. OF SITES	3				350	350											
SAMPLING FREQUENCY	6 days				1 yr	var											
EST. OBSERVATIONS PER YR.	150				350	350											
INCLUSIVE DATES OF DATA	71-74				71-74	71-74											
AMBIENT LEVELS <sup>2</sup>	N.O.				N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>	RP,CE				RP	RP											
DATA STORAGE FORM <sup>4</sup>	S				S	S											
DATA RECORDING LAG	2 days				2 days	2 days											
ANALYSIS PERFORMED <sup>5</sup>	D				S	S											
DATA RETENTION PERIOD	5 yrs				5 yrs	5 yrs											
SAMPLE RETENTION PERIOD	5 yrs				-0-	-0-											
DATA IN FED. SYSTEM	SAROAD				STORET	STORET											
AVAILABILITY OF UPDATES	Yes				Yes	Yes											
LAB USED <sup>6</sup>	S				A	A											
NO. OF LAB PERSONNEL	1				5	5											
NO. OF DEGREEED CHEMISTS	0				5	5											
FORMAL LAB TRAINING PROGRAM	0-J-T				0-J-T	0-J-T											
MAJOR EQUIPMENT	AA,GC				AA,GC	AA,GC											
METHOD OF ANALYSIS	EPA				APHA EPA	APHA EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>	I,C				I,C	I,C											
OTHER T.S. MON. CAPABILITY	SOME				SOME	SOME											
FUTURE FOCUS OF MONITORING <sup>8</sup>	S				IN	IN											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	-0-				-0-	-0-											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.



#### AIR

1. State air pollution control agency

#### WATER

1. State drinking water supply agency
2. State water quality agency

IDAHO STATE  Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA															
	AIR				WATER					SOLID WASTE	HUMAN HEALTH		FISH AND WILDLIFE	ACRI- CULTURE	OTHER	
	AGENCY															
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.
MEDIA SAMPLED <sup>1</sup>					D	W										
NO. OF SITES					350	350										
SAMPLING FREQUENCY					1 yr	var										
EST. OBSERVATIONS PER YR.					350	350										
INCLUSIVE DATES OF DATA					71-74	71-74										
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.										
MONITORING OBJECTIVE <sup>3</sup>					RP	RP										
DATA STORAGE FORM <sup>4</sup>					S	S										
DATA RECORDING LAG					2 day	2 day										
ANALYSIS PERFORMED <sup>5</sup>					S	S										
DATA RETENTION PERIOD					5 yr	5 yr										
SAMPLE RETENTION PERIOD					-0-	-0-										
DATA IN FED. SYSTEM					STORET	STORET										
AVAILABILITY OF UPDATES					Yes	Yes										
LAB USED <sup>6</sup>					A	A										
NO. OF LAB PERSONNEL					5	5										
NO. OF DEGREED CHEMISTS					5	5										
FORMAL LAB TRAINING PROGRAM					0-J-T	0-J-T										
MAJOR EQUIPMENT					AA, GC	AA, GC										
METHOD OF ANALYSIS					APHA EPA	APHA EPA										
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, C	I, C										
OTHER T.S. MON. CAPABILITY					SOME	SOME										
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN	IN										
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					-0-	-0-										
OTHER COMMENT																

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water quality agency

IDAHO STATE PCB'S TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER				SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER				
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREE CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

IOWA STATE  Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W	D											
NO. OF SITES					90	150											
SAMPLING FREQUENCY					1 yr	3per yr											
EST. OBSERVATIONS PER YR.					50	150											
INCLUSIVE DATES OF DATA					71-74	71-74											
AMBIENT LEVELS <sup>2</sup>					386	386											
MONITORING OBJECTIVE <sup>3</sup>					RB	RR											
DATA STORAGE FORM <sup>4</sup>					C	C											
DATA RECORDING LAG					1 mo.	1 mo.											
ANALYSIS PERFORMED <sup>5</sup>					C,S	C,S											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					-0-	-0-											
DATA IN FED. SYSTEM					STORET	STORET											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					S	S											
NO. OF LAB PERSONNEL					25	25											
NO. OF DEGREED CHEMISTS					12	12											
FORMAL LAB TRAINING PROGRAM					O-J-T	N.O.											
MAJOR EQUIPMENT					AA,GC	AA,GC											
METHOD OF ANALYSIS					EPA	EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C	I,C											
OTHER T.S. MON. CAPABILITY					MDST	MDST											
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS	IS											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$	\$											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. State water quality agency
2. State drinking water supply agency

IOWA STATE Beryllium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER				SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER	
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

IOWA STATE  Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W	D											
NO. OF SITES					90	150											
SAMPLING FREQUENCY					1 yr	3per yr											
EST. OBSERVATIONS PER YR.					90	150											
INCLUSIVE DATES OF DATA					71-74	71-74											
AMBIENT LEVELS <sup>2</sup>					386	386											
MONITORING OBJECTIVE <sup>3</sup>					RR	RR											
DATA STORAGE FORM <sup>4</sup>					C	C											
DATA RECORDING LAG					1 mo	1 mo											
ANALYSIS PERFORMED <sup>5</sup>					C,S	C,S											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					-0-	-0-											
DATA IN FED. SYSTEM					STORET	STORET											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					S	S											
NO. OF LAB PERSONNEL					25	25											
NO. OF DECREE CHEMISTS					12	12											
FORMAL LAB TRAINING PROGRAM					O-J-T	N.O.											
MAJOR EQUIPMENT					AA,GC	AA,GC											
METHOD OF ANALYSIS					EPA	EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C	I,C											
OTHER T.S. MON. CAPABILITY					MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS	IS											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$	\$											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.



#### WATER

1. State water quality agency
2. State drinking water supply agency

IOWA STATE Chromium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W	D											
NO. OF SITES					90	150											
SAMPLING FREQUENCY					1 yr	3 per yr											
EST. OBSERVATIONS PER YR.					90	150											
INCLUSIVE DATES OF DATA					71-74	71-74											
AMBIENT LEVELS <sup>2</sup>					N.O.	388											
MONITORING OBJECTIVE <sup>3</sup>					RB	RB											
DATA STORAGE FORM <sup>4</sup>					C	C											
DATA RECORDING LAG					1 mo	1 mo											
ANALYSIS PERFORMED <sup>5</sup>					C,S	C,S											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					-0-	-0-											
DATA IN FED. SYSTEM					STORET	STORET											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					S	S											
NO. OF LAB PERSONNEL					25	25											
NO. OF DEGREED CHEMISTS					12	12											
FORMAL LAB TRAINING PROGRAM					O-J-T	N.O.											
MAJOR EQUIPMENT					AA,GC	AA,GC											
METHOD OF ANALYSIS					EPA	EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C	I,C											
OTHER T.S. MON. CAPABILITY					MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS	IS											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$	\$											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. State water quality agency
2. State drinking water supply agency

IOWA STATE Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI-CULTURE	OTHER			
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

IOWA STATE Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W	D											
NO. OF SITES					90	150											
SAMPLING FREQUENCY					1 yr	3per yr											
EST. OBSERVATIONS PER YR.					90	150											
INCLUSIVE DATES OF DATA					71-74	71-74											
AMBIENT LEVELS <sup>2</sup>					N.A.	N.A.											
MONITORING OBJECTIVE <sup>3</sup>					RB	RB											
DATA STORAGE FORM <sup>4</sup>					C	C											
DATA RECORDING LAG					1 mo	1 mo											
ANALYSIS PERFORMED <sup>5</sup>					C,S	C,S											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					-0-	-0-											
DATA IN FED. SYSTEM					STORET	STORET											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					S	S											
NO. OF LAB PERSONNEL					25	25											
NO. OF DEGREEED CHEMISTS					12	12											
FORMAL LAB TRAINING PROGRAM					O-J-T	N.O.											
MAJOR EQUIPMENT					AA,CC	AA,CC											
METHOD OF ANALYSIS					EPA	EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C	I,C											
OTHER T.S. MON. CAPABILITY					MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS	IS											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$	\$											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. State water quality agency
2. State drinking water supply agency

IOWA STATE Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W	D											
NO. OF SITES					90	150											
SAMPLING FREQUENCY					1 yr	3 per yr											
EST. OBSERVATIONS PER YR.					90	150											
INCLUSIVE DATES OF DATA					71-74	71-74											
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>					RB	RB											
DATA STORAGE FORM <sup>4</sup>					C	C											
DATA RECORDING LAG					1 mo	1 mo											
ANALYSIS PERFORMED <sup>5</sup>					C,S	C,S											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					-0-	-0-											
DATA IN FED. SYSTEM					STORET	STORET											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					S	S											
NO. OF LAB PERSONNEL					25	25											
NO. OF DEGREED CHEMISTS					12	12											
FORMAL LAB TRAINING PROGRAM					0-J-T	N.O.											
MAJOR EQUIPMENT					AA,GC	AA,GC											
METHOD OF ANALYSIS					EPA	EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C	I,C											
OTHER T.S. MON. CAPABILITY					MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS	IS											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S	S											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. State water quality agency
2. State drinking water supply agency



IOWA STATE PCB's TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																F, T	
NO. OF SITES																N.A.	
SAMPLING FREQUENCY																N.A.	
EST. OBSERVATIONS PER YR.																450	
INCLUSIVE DATES OF DATA																69-75	
AMBIENT LEVELS <sup>2</sup>																385	
MONITORING OBJECTIVE <sup>3</sup>																C/E, RP	
DATA STORAGE FORM <sup>4</sup>																4	
DATA RECORDING LAG																4 days	
ANALYSIS PERFORMED <sup>5</sup>																S	
DATA RETENTION PERIOD																10 <sup>+</sup> yr	
SAMPLE RETENTION PERIOD																-0-	
DATA IN FED. SYSTEM																N.O.	
AVAILABILITY OF UPDATES																N.O.	
LAB USED <sup>6</sup>																A	
NO. OF LAB PERSONNEL																6	
NO. OF DEGREED CHEMISTS																4	
FORMAL LAB TRAINING PROGRAM																O-J-T	
MAJOR EQUIPMENT																GC	
METHOD OF ANALYSIS																GS	
QUALITY CONTROL PROCEDURES <sup>7</sup>																NP	
OTHER T.S. MON. CAPABILITY																Yes	
FUTURE FOCUS OF MONITORING <sup>8</sup>																IS, IN	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																S, S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## AGRICULTURE

1. State agriculture department

MASSACHUSETTS STATE  Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					N												
NO. OF SITES					340												
SAMPLING FREQUENCY					yearly												
EST. OBSERVATIONS PER YR.					500												
INCLUSIVE DATES OF DATA					71-74												
AMBIENT LEVELS <sup>2</sup>					N.O.												
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>					RB												
DATA RECORDING LAG					S												
ANALYSIS PERFORMED <sup>5</sup>					var												
DATA RETENTION PERIOD					S												
SAMPLE RETENTION PERIOD					10 <sup>+</sup> yr												
DATA IN FED. SYSTEM					0												
AVAILABILITY OF UPDATES					N.O.												
LAB USED <sup>6</sup>					Yes												
NO. OF LAB PERSONNEL					C												
NO. OF DEGREED CHEMISTS					32												
FORMAL LAB TRAINING PROGRAM					21												
MAJOR EQUIPMENT					0-J-T <sup>+</sup>												
METHOD OF ANALYSIS					AA, GC												
QUALITY CONTROL PROCEDURES <sup>7</sup>					APHA												
OTHER T.S. MON. CAPABILITY					1. EPA												
FUTURE FOCUS OF MONITORING <sup>8</sup>					MOST												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					IS												
OTHER COMMENT					S												

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. State water quality agency

MASSACHUSETTS STATE  Beryllium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

MASSACHUSETTS STATE  Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W									F			
NO. OF SITES					340									var			
SAMPLING FREQUENCY					yearly									var			
EST. OBSERVATIONS PER YR.					500									50			
INCLUSIVE DATES OF DATA					71-74									71-74			
AMBIENT LEVELS <sup>2</sup>					163									156			
MONITORING OBJECTIVE <sup>3</sup>					RR												
DATA STORAGE FORM <sup>4</sup>					S									S			
DATA RECORDING LAG					var									var			
ANALYSIS PERFORMED <sup>5</sup>					S									S			
DATA RETENTION PERIOD					10 <sup>+</sup> yr									10 <sup>+</sup> yr			
SAMPLE RETENTION PERIOD					0									var			
DATA IN FED. SYSTEM					N.O.									N.O.			
AVAILABILITY OF UPDATES					Yes									Yes			
LAB USED <sup>6</sup>					C									C			
NO. OF LAB PERSONNEL					32									32			
NO. OF DEGREED CHEMISTS					21									21			
FORMAL LAB TRAINING PROGRAM					O-J-T <sup>+</sup>									O-J-T <sup>+</sup>			
MAJOR EQUIPMENT					AA,GC									AA,GC			
METHOD OF ANALYSIS					APHA									EPA			
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, EPA									I, EPA			
OTHER T.S. MON. CAPABILITY					MOST									MOST			
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS									DS			
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$									\$			
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

WATER

1. State water quality agency

FISH and WILDLIFE

1. Dept. of Public Health-shellfish section

MASSACHUSETTS STATE		MEDIA/PROGRAM AREA																
Chromium TOXIC SUBSTANCE		AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
		AGENCY																
		1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>						W											F	
NO. OF SITES						340											var	
SAMPLING FREQUENCY						yearly											var	
EST. OBSERVATIONS PER YR.						500											50	
INCLUSIVE DATES OF DATA						71-74											71-74	
AMBIENT LEVELS <sup>2</sup>						104											123	
MONITORING OBJECTIVE <sup>3</sup>						RB											RB	
DATA STORAGE FORM <sup>4</sup>						S											S	
DATA RECORDING LAG						var											var	
ANALYSIS PERFORMED <sup>5</sup>						S											S	
DATA RETENTION PERIOD						10 <sup>+</sup> yr											10 <sup>+</sup> yr	
SAMPLE RETENTION PERIOD						0											var	
DATA IN FED. SYSTEM						N.O.											N.O.	
AVAILABILITY OF UPDATES						Yes											Yes	
LAB USED <sup>6</sup>						C											C	
NO. OF LAB PERSONNEL						32											32	
NO. OF DEGREED CHEMISTS						21											21	
FORMAL LAB TRAINING PROGRAM						O-J-T <sup>+</sup>											O-J-T <sup>+</sup>	
MAJOR EQUIPMENT						AA, GC											AA, GC	
METHOD OF ANALYSIS						APHA											EPA	
QUALITY CONTROL PROCEDURES <sup>7</sup>						I, EPA											I, EPA	
OTHER T.S. MON. CAPABILITY						MOST											MOST	
FUTURE FOCUS OF MONITORING <sup>8</sup>						IS											DS	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>						\$											\$	
OTHER COMMENT																		

NOTE: Footnotes refer to the key to the codes, Table 1.



#### **WATER**

1. State water quality agency

#### **FISH and WILDLIFE**

1. Dept. of Public Health-shellfish section

MASSACHUSETTS STATE Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREEED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

MASSACHUSETTS STATE  Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W									F			
NO. OF SITES					340									var			
SAMPLING FREQUENCY					yearly									var			
EST. OBSERVATIONS PER YR.					500									50			
INCLUSIVE DATES OF DATA					71-74									71-74			
AMBIENT LEVELS <sup>2</sup>					104									123			
MONITORING OBJECTIVE <sup>3</sup>					RB									RB			
DATA STORAGE FORM <sup>4</sup>					S									S			
DATA RECORDING LAG					var									var			
ANALYSIS PERFORMED <sup>5</sup>					S									S			
DATA RETENTION PERIOD					10 <sup>+</sup> yr									10 <sup>+</sup> yr			
SAMPLE RETENTION PERIOD					0									var			
DATA IN FED. SYSTEM					N.O.									N.O.			
AVAILABILITY OF UPDATES					Yes									Yes			
LAB USED <sup>6</sup>					C									C			
NO. OF LAB PERSONNEL					32									32			
NO. OF DEGREED CHEMISTS					21									21			
FORMAL LAB TRAINING PROGRAM					O-J-T <sup>+</sup>									O-J-T <sup>+</sup>			
MAJOR EQUIPMENT					AA,GC									AA,GC			
METHOD OF ANALYSIS					APHA									EPA			
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, EPA									I, EPA			
OTHER T.S. MON. CAPABILITY					MOST									MOST			
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS									DS			
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$									\$			
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water quality agency

#### FISH and WILDLIFE

1. Dept. of Public Health-shellfish section

MASSACHUSETTS STATE Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W									F	T		
NO. OF SITES					340									var	3		
SAMPLING FREQUENCY					yearly									var	var		
EST. OBSERVATIONS PER YR.					500									70			
INCLUSIVE DATES OF DATA					71-74									71-74	71-74		
AMBIENT LEVELS <sup>2</sup>					104									123	123		
MONITORING OBJECTIVE <sup>3</sup>					RB									RB	RB		
DATA STORAGE FORM <sup>4</sup>					S									S	1 mo		
DATA RECORDING LAG					var									var	mo		
ANALYSIS PERFORMED <sup>5</sup>					S									S	std		
DATA RETENTION PERIOD					10 <sup>+</sup> yr									10 <sup>+</sup> yr			
SAMPLE RETENTION PERIOD					0									var	0		
DATA IN FED. SYSTEM					N.O.									N.O.	Yes		
AVAILABILITY OF UPDATES					Yes									Yes			
LAB USED <sup>6</sup>					C									C			
NO. OF LAB PERSONNEL					32									32	4		
NO. OF DEGREED CHEMISTS					21									21	1		
FORMAL LAB TRAINING PROGRAM					0-J-T <sup>+</sup>									0-J-T <sup>+</sup>			
MAJOR EQUIPMENT					AA, GC									AA, GC	AA		
METHOD OF ANALYSIS					APHA									EPA	AA		
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, EPA									I, EPA	I, FDA		
OTHER T.S. MON. CAPABILITY					MOST									MOST	NONE		
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS									DS	S		
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$									\$	\$, 0		
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water quality agency

#### FISH and WILDLIFE

1. Department of Public Health-shellfish section
2. State Fish and Wildlife agency

MASSACHUSETTS STATE PCB 's TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>														T			
NO. OF SITES														3			
SAMPLING FREQUENCY														var			
EST. OBSERVATIONS PER YR.														var			
INCLUSIVE DATES OF DATA														71-73			
AMBIENT LEVELS <sup>2</sup>														138			
MONITORING OBJECTIVE <sup>3</sup>														RP			
DATA STORAGE FORM <sup>4</sup>														S			
DATA RECORDING LAG														1 mo			
ANALYSIS PERFORMED <sup>5</sup>														std			
DATA RETENTION PERIOD														var			
SAMPLE RETENTION PERIOD														0			
DATA IN FED. SYSTEM														Yes			
AVAILABILITY OF UPDATES														N.O.			
LAB USED <sup>6</sup>														A			
NO. OF LAB PERSONNEL														4			
NO. OF DECREEED CHEMISTS														1			
FORMAL LAB TRAINING PROGRAM														0-J-T			
MAJOR EQUIPMENT														AA			
METHOD OF ANALYSIS														AA			
QUALITY CONTROL PROCEDURES <sup>7</sup>														I, FDA			
OTHER T.S. MON. CAPABILITY														None			
FUTURE FOCUS OF MONITORING <sup>8</sup>														S			
ASSISTANCE DESIRED FROM EPA <sup>9</sup>														\$,0			
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## **FISH and WILDLIFE**

### **1. State Fish and Wildlife Agency**



MICHIGAN STATE  Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					N,T	D										F,T,sci	
NO. OF SITES					N.A.	12										N.A.	
SAMPLING FREQUENCY					vari- able	yearly										N.A.	
EST. OBSERVATIONS PER YR.					10,000	12										5,000	
INCLUSIVE DATES OF DATA					71-74	74										71-74	
AMBIENT LEVELS <sup>2</sup>					291	293										N.O.	
MONITORING OBJECTIVE <sup>3</sup>					P,C/E	RP										RP	
DATA STORAGE FORM <sup>4</sup>					C	C										S,R	
DATA RECORDING LAG					3 wks	1 wk										1 wk	
ANALYSIS PERFORMED <sup>5</sup>					D	S										C	
DATA RETENTION PERIOD					10 <sup>+</sup> 6	10 <sup>+</sup> 6										7 yrs	
SAMPLE RETENTION PERIOD					-0-	-0-										-0-	
DATA IN FED. SYSTEM					Yes	N.O.										Yes	
AVAILABILITY OF UPDATES					Yes	Yes										Yes	
LAB USED <sup>6</sup>					A	S										A	
NO. OF LAB PERSONNEL					15	15										120	
NO. OF DEGREE CHEMISTS					12	12										39	
FORMAL LAB TRAINING PROGRAM					O-J-T	O-J-T										O-J-T	
MAJOR EQUIPMENT					AA,GC, MS+	MS,GC, AA+										AA,MS, GC,UV	
METHOD OF ANALYSIS					EPA	APHA										AA, AOAC	
QUALITY CONTROL PROCEDURES <sup>7</sup>					I	I,C										I,C	
OTHER T.S. MON. CAPABILITY					Yes	Yes										Yes	
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS,IN	IN										IS, IN	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					O,S	\$										S,O	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water quality agency
2. Public Health agency-water supply section

#### AGRICULTURE

1. State Dept. of Agriculture

MICHIGAN STATE Beryllium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER			
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A	A															
NO. OF SITES	2	7															
SAMPLING FREQUENCY	6 days	6 days															
EST. OBSERVATIONS PER YR.	100	350															
INCLUSIVE DATES OF DATA	74	72-73															
AMBIENT LEVELS <sup>2</sup>	A-75	295															
MONITORING OBJECTIVE <sup>3</sup>	B	RP,RB															
DATA STORAGE FORM <sup>4</sup>	S	R															
DATA RECORDING LAG	1 wk	1 wk															
ANALYSIS PERFORMED <sup>5</sup>	S	O															
DATA RETENTION PERIOD	10 <sup>+</sup> yr	10 <sup>+</sup> yr															
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr	10 <sup>+</sup> yr															
DATA IN FED. SYSTEM	N.O.	N.O.															
AVAILABILITY OF UPDATES	Yes	Yes															
LAB USED <sup>6</sup>	A	A															
NO. OF LAB PERSONNEL	6	15															
NO. OF DEGREED CHEMISTS	4	4															
FORMAL LAB TRAINING PROGRAM	O-J-T	O-J-T															
MAJOR EQUIPMENT	AA,CC	AA															
METHOD OF ANALYSIS	EPA	OWN															
QUALITY CONTROL PROCEDURES <sup>7</sup>	I	NP															
OTHER T.S. MON. CAPABILITY	Yes	Yes															
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS, IN	IS,S															
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S,S	S															
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

AIR

1. State air pollution control agency
2. Wayne County air pollution agency

MICHIGAN STATE Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A	A			W,T	D											
NO. OF SITES	2	7			N.A.	12											
SAMPLING FREQUENCY	6 days	6 days			vari- able	yearly											
EST. OBSERVATIONS PER YR.	100	350			10,000	12											
INCLUSIVE DATES OF DATA	74	72-73			71-74	74											
AMBIENT LEVELS <sup>2</sup>	A-75	295			291	293											
MONITORING OBJECTIVE <sup>3</sup>	B	RP,RB			P,C/E	RP											
DATA STORAGE FORM <sup>4</sup>	S	R			C	C											
DATA RECORDING LAG	1 wk	1 wk			3 wks	1 wk											
ANALYSIS PERFORMED <sup>5</sup>	S	O			D	S											
DATA RETENTION PERIOD	10 <sup>+</sup> yr	10 <sup>+</sup> yr			10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr	10 <sup>+</sup> yr			-0-	-0-											
DATA IN FED. SYSTEM	N.O.	N.O.			Yes	N.O.											
AVAILABILITY OF UPDATES	Yes	Yes			Yes	Yes											
LAB USED <sup>6</sup>	A	A			A	S											
NO. OF LAB PERSONNEL	6	15			15 <sup>+</sup>	15											
NO. OF DEGREED CHEMISTS	4	4			12	12											
FORMAL LAB TRAINING PROGRAM	O-J-T	O-J-T			O-J-T	O-J-T											
MAJOR EQUIPMENT	AA,CC	AA			AA,GC, MS,IR	MS,GC AA,IR											
METHOD OF ANALYSIS	EPA	OWN			EPA	APHA											
QUALITY CONTROL PROCEDURES <sup>7</sup>	I	NP			I	I,C											
OTHER T.S. MON. CAPABILITY	Yes	Yes			Yes	Yes											
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS,S	IS,S			IS,IN	IN											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S	S			O,S	\$											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

MONITORED

NOT

#### AIR

1. State Air Pollution Control Agency
2. Wayne Co. Air Pollution Agency

#### WATER

1. Water quality
2. Dept. of Public Health-water supply

MICHIGAN STATE  Chromium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W, I	D											
NO. OF SITES					N.A.	12											
SAMPLING FREQUENCY					vari- able	yearly											
EST. OBSERVATIONS PER YR.					10,000	12											
INCLUSIVE DATES OF DATA					71-74	74											
AMBIENT LEVELS <sup>2</sup>					291	292											
MONITORING OBJECTIVE <sup>3</sup>					P, C/E	RP											
DATA STORAGE FORM <sup>4</sup>					C	C											
DATA RECORDING LAG					3 wks	1 wk											
ANALYSIS PERFORMED <sup>5</sup>					D	S											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					-0-	-0-											
DATA IN FED. SYSTEM					Yes	N.O.											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					A	S											
NO. OF LAB PERSONNEL					15 <sup>+</sup>	15											
NO. OF DEGREEED CHEMISTS					12	12											
FORMAL LAB TRAINING PROGRAM					O-J-T	O-J-T											
MAJOR EQUIPMENT					AA, GU, MS, IR	MS, GC, AA, IR											
METHOD OF ANALYSIS					EPA	APHA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I	I, C											
OTHER T.S. MON. CAPABILITY					Yes	Yes											
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS, IN	IN											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					O, S	\$											
OTHER COMMENT																	

NOT MONITORED

MONITORED

NOT

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. State water quality agency
2. Dept. of Public Health-water supply



MICHIGAN STATE Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W,T	D											
NO. OF SITES					N.A.	12											
SAMPLING FREQUENCY					vari- able	yearly											
EST. OBSERVATIONS PER YR.					10,000	12											
INCLUSIVE DATES OF DATA					71-74	74											
AMBIENT LEVELS <sup>2</sup>					291	292											
MONITORING OBJECTIVE <sup>3</sup>					P,C/E	RP											
DATA STORAGE FORM <sup>4</sup>					C	C											
DATA RECORDING LAG					3 wks	1 wk											
ANALYSIS PERFORMED <sup>5</sup>					D	S											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					-0-	-0-											
DATA IN FED. SYSTEM					Yes	N.O.											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					A	S											
NO. OF LAB PERSONNEL					15 <sup>+</sup>	15											
NO. OF DEGREED CHEMISTS					12	12											
FORMAL LAB TRAINING PROGRAM					O-J-T	O-J-T											
MAJOR EQUIPMENT					AA,CC, MS,IR	MS,CC, AA,IR											
METHOD OF ANALYSIS					EPA	APHA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I	I,C											
OTHER T.S. MON. CAPABILITY					Yes	Yes											
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS, IN	IN											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					O,S	\$											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. Water quality agency
2. Dept. of Public Health-Water Supply

MICHIGAN STATE  Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	ACRI- CULTURE	OTHER			
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A	A			E,I	D						B,T,D,N				E,T,scd	
NO. OF SITES	2	7			var	12						N.A.				N.A.	
SAMPLING FREQUENCY	6 days	6 days			var	1 yr						N.A.				N.A.	
EST. OBSERVATIONS PER YR.	100	350			10,000	12						3,000				5,000	
INCLUSIVE DATES OF DATA	74	72-73			71-74	74						71-74				71-74	
AMBIENT LEVELS <sup>2</sup>	A-77	295			291	292						297					
MONITORING OBJECTIVE <sup>3</sup>	B	RP,RB			RP,C/E	RP						RP				RP	
DATA STORAGE FORM <sup>4</sup>	S	R			C	C						R				S,F	
DATA RECORDING LAG	1 wk	1 wk			3 wks	1 wk						vari- able				1 wk	
ANALYSIS PERFORMED <sup>5</sup>	S	O			D	S						D				C	
DATA RETENTION PERIOD	10 <sup>+</sup> yr	10 <sup>+</sup> yr			10 <sup>+</sup> yr	10 <sup>+</sup> yr						10 <sup>+</sup> yr				7 yrs	
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr	10 <sup>+</sup> yr			-0-	-0-						10 <sup>+</sup> yr				-0-	
DATA IN FED. SYSTEM	N.O.	N.O.			STORET	N.O.						Yes				Yes	
AVAILABILITY OF UPDATES	Yes	Yes			Yes	Yes						Yes				Yes	
LAB USED <sup>6</sup>	A	A			A	S						A				A	
NO. OF LAB PERSONNEL	6	15			15	15						400				120	
NO. OF DEGREED CHEMISTS	4	4			12	12						150				39	
FORMAL LAB TRAINING PROGRAM	O-J-T	O-J-T			O-J-T <sup>+</sup>	O-J-T						O-J-T				O-J-T	
MAJOR EQUIPMENT	AA,GC	AA			AA,GC, MS <sup>+</sup>	MS,GC, AA <sup>+</sup>						MS,GC, AA				AA,MS, GC,UV	
METHOD OF ANALYSIS	EPA	OWN			EPA	APHA						EPA				AOAC	
QUALITY CONTROL PROCEDURES <sup>7</sup>	I	NP			I	I,C						IC				I,C	
OTHER T.S. MON. CAPABILITY	Yes	Yes			MOST	MOST						Yes				Yes	
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS,IN	IS,S			IS,IN	IN						S				IS,IN	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	\$,S	S			O,S	\$						\$,O				S,O	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State Division of Air Pollution Control
2. Wayne Co. air pollution agency

#### WATER

1. State Water Quality Agency
2. Dept. of Public Health-Water Supply

#### HUMAN HEALTH

1. Health Dept. Laboratory

#### AGRICULTURE

1. State Dept. of Agriculture

MICHIGAN STATE Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				W,T							B					F,I,soil
NO. OF SITES	7				N.A.							N.A.					N.A.
SAMPLING FREQUENCY	6 days				vari- able							N.A.					N.A.
EST. OBSERVATIONS PER YR.	350				10,000							3,000					5,000
INCLUSIVE DATES OF DATA	72				71-74							71-74					71-74
AMBIENT LEVELS <sup>2</sup>	295				292							292					297
MONITORING OBJECTIVE <sup>3</sup>	RP,RB				P,C/E							RP					RP
DATA STORAGE FORM <sup>4</sup>	R				C							R					S,R
DATA RECORDING LAG	1 wk				3 wks							vari- able					1 wk
ANALYSIS PERFORMED <sup>5</sup>	O				D							D					C
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr							10 <sup>+</sup> yr					7 yrs
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr				-0-							10 <sup>+</sup> yr					-0-
DATA IN FED. SYSTEM	N.O.				Yes							Yes					Yes
AVAILABILITY OF UPDATES	Yes				Yes							Yes					Yes
LAB USED <sup>6</sup>	A				A							A					A
NO. OF LAB PERSONNEL	15				15 <sup>+</sup>							400					120
NO. OF DEGREED CHEMISTS	4				12							150					39
FORMAL LAB TRAINING PROGRAM	O-J-T				O-J-T							O-J-T					O-J-T
MAJOR EQUIPMENT	AA				AA,CC, MS,IR							MS,CC, AA					AA,MS, CC,IR, SCAC/ FDA
METHOD OF ANALYSIS	EPA				EPA							AOAC					
QUALITY CONTROL PROCEDURES <sup>7</sup>	NP				I							IC					I,C
OTHER T.S. MON. CAPABILITY	Yes				Yes							Yes					Yes
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS,S				IS,IN							S					IS,IN
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S				O,S							S,O					S,O
OTHER COMMENT																	

NOT MONITORED

NOT MONITORED

NOTE: Footnotes refer to sheet 1

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. Wayne Co. Air Pollution Agency

#### WATER

1. State Water Quality Agency

#### HUMAN HEALTH

1. State Health Dept. Laboratory

MICHIGAN STATE PCB's TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W, I	D						B, W, D					F, T, scd
NO. OF SITES					N.A.	12						N.A.					N.A.
SAMPLING FREQUENCY					vari- able	yearly						N.A.					N.A.
EST. OBSERVATIONS PER YR.					10,000	12						3,000					5,000
INCLUSIVE DATES OF DATA					71-74	74						71-74					71-74
AMBIENT LEVELS <sup>2</sup>					291	292						296					297
MONITORING OBJECTIVE <sup>3</sup>					P, C/E	RP						FP					RP
DATA STORAGE FORM <sup>4</sup>					C	C						R					S, R
DATA RECORDING LAG					3 wls	1 wk						vari- able					1 wk
ANALYSIS PERFORMED <sup>5</sup>					D	S						D					C
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr						10 <sup>+</sup> yr					7 yrs
SAMPLE RETENTION PERIOD					-0-	-0-						10 <sup>+</sup> yr					-0-
DATA IN FED. SYSTEM					Yes	N.O.						Yes					Yes
AVAILABILITY OF UPDATES					Yes	Yes						Yes					Yes
LAB USED <sup>6</sup>					A	S						A					A
NO. OF LAB PERSONNEL					15 <sup>+</sup>	15						400					120
NO. OF DEGREED CHEMISTS					12	12						150					39
FORMAL LAB TRAINING PROGRAM					O-J-T	O-J-T						O-J-T					O-J-T
MAJOR EQUIPMENT					AA, GC, MS, IR	MS, GC, AA, IR						MS, GC, AA					AA, MD, GC
METHOD OF ANALYSIS					EPA	GC, FDA						FDA					FDA
QUALITY CONTROL PROCEDURES <sup>7</sup>					I	I, C						IC					I, C
OTHER T.S. MON. CAPABILITY					Yes	Yes						Yes					Yes
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS, IN							S					IS, IN
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					O, S	\$						\$, O					\$
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water quality agency
2. Dept. of Public Health-water supply

#### HUMAN HEALTH

1. Health Dept. Laboratory

#### AGRICULTURE

1. Dept. of Agriculture



MISSOURI STATE Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	K											
NO. OF SITES					1,000	var											
SAMPLING FREQUENCY					2 yrs	var											
EST. OBSERVATIONS PER YR.					500	34											
INCLUSIVE DATES OF DATA					72	72-74											
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>					RB	C/E											
DATA STORAGE FORM <sup>4</sup>					S	S											
DATA RECORDING LAG					N.O.	var											
ANALYSIS PERFORMED <sup>5</sup>					N.O.	N.O.											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					0	0											
DATA IN FED. SYSTEM					N.O.	N.O.											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					S	S											
NO. OF LAB PERSONNEL					4	4											
NO. OF DEGREED CHEMISTS					2	2											
FORMAL LAB TRAINING PROGRAM					0-J-T+	0-J-T+											
MAJOR EQUIPMENT					AA	AA											
METHOD OF ANALYSIS					EPA	EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, EPA	I											
OTHER T.S. MON. CAPABILITY					MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS	IS											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$	\$											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State environmental health services
2. State clean water commission

MISSOURI STATE  Beryllium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D												
NO. OF SITES					1,000												
SAMPLING FREQUENCY					2 yrs												
EST. OBSERVATIONS PER YR.					500												
INCLUSIVE DATES OF DATA					72												
AMBIENT LEVELS <sup>2</sup>					N.O.												
MONITORING OBJECTIVE <sup>3</sup>					RB												
DATA STORAGE FORM <sup>4</sup>					S												
DATA RECORDING LAG					N.O.												
ANALYSIS PERFORMED <sup>5</sup>					N.O.												
DATA RETENTION PERIOD					10+yr												
SAMPLE RETENTION PERIOD					0												
DATA IN FED. SYSTEM					N.O.												
AVAILABILITY OF UPDATES					Yes												
LAB USED <sup>6</sup>					S												
NO. OF LAB PERSONNEL					\$												
NO. OF DEGREE CHEMISTS					2												
FORMAL LAB TRAINING PROGRAM					0-J-T <sup>+</sup>												
MAJOR EQUIPMENT					AA												
METHOD OF ANALYSIS					EPA												
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, EPA												
OTHER T.S. MON. CAPABILITY					MDST												
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$												
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## **WATER**

### **1. State environmental health services**

MISSOURI STATE  Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER			
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	
MEDIA SAMPLED <sup>1</sup>	A	A	A		D	W											
NO. OF SITES	22	10	11		1,000	var											
SAMPLING FREQUENCY	1 mo	1 mo	var		2 yrs	var											
EST. OBSERVATIONS PER YR.	264	120	572		500	34											
INCLUSIVE DATES OF DATA	71-74	71-73	71-74		72	72-74											
AMBIENT LEVELS <sup>2</sup>	A-46	A-62	A-54		N.O.	170											
MONITORING OBJECTIVE <sup>3</sup>	RB	RB	RB		RB	C/F											
DATA STORAGE FORM <sup>4</sup>	S	S	S		S	S											
DATA RECORDING LAG	5 days	var	1 wk		N.O.	var											
ANALYSIS PERFORMED <sup>5</sup>	S	S	S		N.O.	N.O.											
DATA RETENTION PERIOD	10 <sup>+</sup> yr	10 <sup>+</sup> yr	10 <sup>+</sup> yr		10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD	5 <sup>+</sup> yr	5 <sup>+</sup> yr	5 <sup>+</sup> yr		0	0											
DATA IN FED. SYSTEM	N.O.	N.O.	N.O.		N.O.	N.O.											
AVAILABILITY OF UPDATES	Yes	Yes	Yes		Yes	Yes											
LAB USED <sup>6</sup>	A	A	A		S	S											
NO. OF LAB PERSONNEL	4	5	5		4	4											
NO. OF DEGREED CHEMISTS	2	3	2		2	2											
FORMAL LAB TRAINING PROGRAM	O-J-T <sup>+</sup>	O-J-T <sup>+</sup>	O-J-T <sup>+</sup>		O-J-T <sup>+</sup>	O-J-T <sup>+</sup>											
MAJOR EQUIPMENT	AA	AA	AA		AA	AA											
METHOD OF ANALYSIS	EPA	EPA	EPA		EPA	EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>	I, EPA	I, EPA	I		I, EPA	I											
OTHER T.S. MON. CAPABILITY	Yes	N.O.	Yes		MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS	N.O.	IS		IS	IS											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	\$	N.O.	\$		\$	\$											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State air conservation commission
2. St. Louis City Air pollution control
3. St. Louis County air pollution control

#### WATER

1. State environmental health services
2. State clean water commission

MISSOURI  
STATE  
Chromium  
TOXIC SUBSTANCE

	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI-CULTURE	OTHER			
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				D												
NO. OF SITES	10				1,000												
SAMPLING FREQUENCY	1 mo				2 yrs												
EST. OBSERVATIONS PER YR.	120				500												
INCLUSIVE DATES OF DATA	71-73				72												
AMBIENT LEVELS <sup>2</sup>	A-65				N.O.												
MONITORING OBJECTIVE <sup>3</sup>	RB				RB												
DATA STORAGE FORM <sup>4</sup>	S				S												
DATA RECORDING LAG	var				N.O.												
ANALYSIS PERFORMED <sup>5</sup>	S				N.O.												
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr												
SAMPLE RETENTION PERIOD	5 <sup>+</sup> yr				0												
DATA IN FED. SYSTEM	N.O.				N.O.												
AVAILABILITY OF UPDATES	Yes				Yes												
LAB USED <sup>6</sup>	A				S												
NO. OF LAB PERSONNEL	5				4												
NO. OF DEGREED CHEMISTS	3				2												
FORMAL LAB TRAINING PROGRAM	O-J-T <sup>+</sup>				O-J-T <sup>+</sup>												
MAJOR EQUIPMENT	AA				AA												
METHOD OF ANALYSIS	EPA				EPA												
QUALITY CONTROL PROCEDURES <sup>7</sup>	I, EPA				I, EPA												
OTHER T.S. MON. CAPABILITY	N.O.				MOST												
FUTURE FOCUS OF MONITORING <sup>8</sup>	N.O.				IS												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	N.O.				S												
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. St. Louis City air pollution control

#### WATER

1. State environmental health services



MISSOURI STATE  Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D												
NO. OF SITES					1,000												
SAMPLING FREQUENCY					2 yrs												
EST. OBSERVATIONS PER YR.					500												
INCLUSIVE DATES OF DATA					72												
AMBIENT LEVELS <sup>2</sup>					N.O.												
MONITORING OBJECTIVE <sup>3</sup>					RS												
DATA STORAGE FORM <sup>4</sup>					S												
DATA RECORDING LAG					N.O.												
ANALYSIS PERFORMED <sup>5</sup>					N.O.												
DATA RETENTION PERIOD					10 <sup>+</sup> yr												
SAMPLE RETENTION PERIOD					0												
DATA IN FED. SYSTEM					N.O.												
AVAILABILITY OF UPDATES					Yes												
LAB USED <sup>6</sup>					5												
NO. OF LAB PERSONNEL					4												
NO. OF DEGREED CHEMISTS					2												
FORMAL LAB TRAINING PROGRAM					0-J-7 <sup>+</sup>												
MAJOR EQUIPMENT					AA												
METHOD OF ANALYSIS					EPA												
QUALITY CONTROL PROCEDURES <sup>7</sup>					1, EPA												
OTHER T.S. MON. CAPABILITY					MOST												
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$												
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

### 1. State environmental health services

MISSOURI STATE  Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA															
	AIR				WATER				SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER			
	AGENCY															
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.
MEDIA SAMPLED <sup>1</sup>	A	A	A		D	W										
NO. OF SITES	22	10	11		1,000	var										
SAMPLING FREQUENCY	1 mo	1 mo	var		2 yrs	var										
EST. OBSERVATIONS PER YR.	264	120	572		500	34										
INCLUSIVE DATES OF DATA	71-74	71-73	71-74		72	72-74										
AMBIENT LEVELS <sup>2</sup>	A-43	A-59	A-50		168	170										
MONITORING OBJECTIVE <sup>3</sup>	RB	RB	RB		RB	C/E										
DATA STORAGE FORM <sup>4</sup>	S	S	S		S	S										
DATA RECORDING LAG	5 days	var	1 wk		N.O.	var										
ANALYSIS PERFORMED <sup>5</sup>	S	S	S		N.O.	N.O.										
DATA RETENTION PERIOD	10 <sup>+</sup> yr	10 <sup>+</sup> yr	10 <sup>+</sup> yr		10 <sup>+</sup> yr	10 <sup>+</sup> yr										
SAMPLE RETENTION PERIOD	5 <sup>+</sup> yr	5 <sup>+</sup> yr	5 <sup>+</sup> yr		0	0										
DATA IN FED. SYSTEM	N.O.	N.O.	N.O.		N.O.	N.O.										
AVAILABILITY OF UPDATES	Yes	Yes	Yes		Yes	Yes										
LAB USED <sup>6</sup>	A	A	A		S	S										
NO. OF LAB PERSONNEL	4	5	5		4	4										
NO. OF DEGREE CHEMISTS	2	3	2		2	2										
FORMAL LAB TRAINING PROGRAM	0-J-T <sup>+</sup>	0-J-T <sup>+</sup>	0-J-T <sup>+</sup>		0-J-T <sup>+</sup>	0-J-T <sup>+</sup>										
MAJOR EQUIPMENT	AA	AA	AA		AA	AA										
METHOD OF ANALYSIS	EPA	EPA	EPA		EPA	EPA										
QUALITY CONTROL PROCEDURES <sup>7</sup>	I, EPA	I, EPA	I		I, EPA	I										
OTHER T.S. MON. CAPABILITY	Yes	N.O.	Yes		MOST	MOST										
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS	N.O.	IS		IS	IS										
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	\$	N.O.	\$		\$	\$										
OTHER COMMENT																

NOTE: Footnotes refer to the key to the codes, Table 1.

NOT MONITORED

NO DATA OBTAINED

NOT MONITORED

#### AIR

1. State air conservation commission
2. St. Louis City air pollution control
3. St. Louis County air pollution control

#### WATER

1. State environmental health services
2. State clear water commission

MISSOURI STATE  Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D												
NO. OF SITES					1,000												
SAMPLING FREQUENCY					2 yrs												
EST. OBSERVATIONS PER YR.					500												
INCLUSIVE DATES OF DATA					72												
AMBIENT LEVELS <sup>2</sup>					N.O.												
MONITORING OBJECTIVE <sup>3</sup>					RB												
DATA STORAGE FORM <sup>4</sup>					S												
DATA RECORDING LAG					N.O.												
ANALYSIS PERFORMED <sup>5</sup>					N.O.												
DATA RETENTION PERIOD					10 <sup>+</sup> yr												
SAMPLE RETENTION PERIOD					0												
DATA IN FED. SYSTEM					N.O.												
AVAILABILITY OF UPDATES					Yes												
LAB USED <sup>6</sup>					5												
NO. OF LAB PERSONNEL					4												
NO. OF DEGREED CHEMISTS					2												
FORMAL LAB TRAINING PROGRAM					O-J-T <sup>+</sup>												
MAJOR EQUIPMENT					AA												
METHOD OF ANALYSIS					EPA												
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, EPA												
OTHER T.S. MON. CAPABILITY					MOST												
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$												
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

### 1. State environmental health services

NOTE: Footnotes refer to the key to the codes, Table 1.

NEW JERSEY STATE  Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					N,F												
NO. OF SITES					5,000												
SAMPLING FREQUENCY					var												
EST. OBSERVATIONS PER YR.					5,000												
INCLUSIVE DATES OF DATA					71-75												
AMBIENT LEVELS <sup>2</sup>					N.O.												
MONITORING OBJECTIVE <sup>3</sup>					C/E												
DATA STORAGE FORM <sup>4</sup>					C												
DATA RECORDING LAG					1 mo												
ANALYSIS PERFORMED <sup>5</sup>					C,S												
DATA RETENTION PERIOD					10 <sup>+</sup> yr												
SAMPLE RETENTION PERIOD					-0-												
DATA IN FED. SYSTEM					C												
AVAILABILITY OF UPDATES					Yes												
LAB USED <sup>6</sup>					S												
NO. OF LAB PERSONNEL					30												
NO. OF DEGREEED CHEMISTS					22												
FORMAL LAB TRAINING PROGRAM					Yes												
MAJOR EQUIPMENT					AA,GC <sup>+</sup>												
METHOD OF ANALYSIS					APHA												
QUALITY CONTROL PROCEDURES <sup>7</sup>					I&C												
OTHER T.S. MON. CAPABILITY					MOST												
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					0												
OTHER COMMENT																	

NOT MONITORED

NOT MONITORED

NOTE: Footnotes refer to the key to the codes, Table 1.



## WATER

1. State water resources agency

NEW JERSEY  
STATE  
Beryllium  
TOXIC SUBSTANCE

	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI-CULTURE	OTHER			
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

NEW JERSEY STATE  Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W												
NO. OF SITES					5,000									W			
SAMPLING FREQUENCY					var									35			
EST. OBSERVATIONS PER YR.					5,000									var			
INCLUSIVE DATES OF DATA					71-75									200			
AMBIENT LEVELS <sup>2</sup>					N.O.									74-75			
MONITORING OBJECTIVE <sup>3</sup>					C/E									N.O.			
DATA STORAGE FORM <sup>4</sup>					C									RB			
DATA RECORDING LAG					1 mo									S			
ANALYSIS PERFORMED <sup>5</sup>					C,S									1 mo			
DATA RETENTION PERIOD					10 <sup>+</sup> yr									S			
SAMPLE RETENTION PERIOD					-0-									10 <sup>+</sup> yr			
DATA IN FED. SYSTEM					C									-0-			
AVAILABILITY OF UPDATES					Yes									N.O.			
LAB USED <sup>6</sup>					S									Yes			
NO. OF LAB PERSONNEL					30									S			
NO. OF DEGREED CHEMISTS					22									30			
FORMAL LAB TRAINING PROGRAM					Yes									22			
MAJOR EQUIPMENT					AA,GC <sup>+</sup>									Yes			
METHOD OF ANALYSIS					APHA									AA,GC <sup>+</sup>			
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C									APHA			
OTHER T.S. MON. CAPABILITY					MOST									I,C			
FUTURE FOCUS OF MONITORING <sup>8</sup>					I,S									MOST			
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					0									S			
OTHER COMMENT														0			

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water resources agency

#### FISH and WILDLIFE

1. State inland fisheries agency

NEW JERSEY STATE  Chromium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W									Y			
NO. OF SITES					5,000									35			
SAMPLING FREQUENCY					var									var			
EST. OBSERVATIONS PER YR.					5,000									200			
INCLUSIVE DATES OF DATA					71-75									74-75			
AMBIENT LEVELS <sup>2</sup>					N.O.									N.O.			
MONITORING OBJECTIVE <sup>3</sup>					C/E									RB			
DATA STORAGE FORM <sup>4</sup>					C									S			
DATA RECORDING LAG					1 mo									1 mc			
ANALYSIS PERFORMED <sup>5</sup>					C,S									S			
DATA RETENTION PERIOD					10 <sup>+</sup> yr									10 <sup>+</sup> yr			
SAMPLE RETENTION PERIOD					-0-									-0-			
DATA IN FED. SYSTEM					C									N.O.			
AVAILABILITY OF UPDATES					Yes									Yes			
LAB USED <sup>6</sup>					S									S			
NO. OF LAB PERSONNEL					30									5			
NO. OF DEGREED CHEMISTS					22									30			
FORMAL LAB TRAINING PROGRAM					Yes									22			
MAJOR EQUIPMENT					AA,GC <sup>+</sup>									Yes			
METHOD OF ANALYSIS					APHA									AA,GC			
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C									APHA			
OTHER T.S. MON. CAPABILITY					MDST									I,C			
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS									S			
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					0									0			
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. State water resources agency

## FISH and WILDLIFE

1. State inland fisheries agency

NEW JERSEY STATE  Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W												
NO. OF SITES					5,000												
SAMPLING FREQUENCY					var												
EST. OBSERVATIONS PER YR.					5,000												
INCLUSIVE DATES OF DATA					71-75												
AMBIENT LEVELS <sup>2</sup>					N.O.												
MONITORING OBJECTIVE <sup>3</sup>					C/E												
DATA STORAGE FORM <sup>4</sup>					C												
DATA RECORDING LAG					1 mo												
ANALYSIS PERFORMED <sup>5</sup>					C,S												
DATA RETENTION PERIOD					10 yr												
SAMPLE RETENTION PERIOD					-0-												
DATA IN FED. SYSTEM					c												
AVAILABILITY OF UPDATES					Yes												
LAB USED <sup>6</sup>					S												
NO. OF LAB PERSONNEL					30												
NO. OF DEGREED CHEMISTS					22												
FORMAL LAB TRAINING PROGRAM					Yes												
MAJOR EQUIPMENT					AA,GC <sup>+</sup>												
METHOD OF ANALYSIS					APHA												
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C												
OTHER T.S. MON. CAPABILITY					MOST												
FUTURE FOCUS OF MONITORING <sup>8</sup>					I,S												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					0												
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. State water resources agency



NEW JERSEY STATE  Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W							W	T				
NO. OF SITES					5,000							35	N.A.				
SAMPLING FREQUENCY					var							var	var				
EST. OBSERVATIONS PER YR.					5,000							200	var				
INCLUSIVE DATES OF DATA					71-75							71-75	74-75				
AMBIENT LEVELS <sup>2</sup>					N.O.							N.O.	N.O.				
MONITORING OBJECTIVE <sup>3</sup>					C/E							RB	S				
DATA STORAGE FORM <sup>4</sup>					C							S	S				
DATA RECORDING LAG					1 mo							1 mo	1 mo				
ANALYSIS PERFORMED <sup>5</sup>					C.S							S	C				
DATA RETENTION PERIOD					10 <sup>+</sup> yr							10 <sup>+</sup> yr	10 <sup>+</sup> yr				
SAMPLE RETENTION PERIOD					-0-							-0-	-0-				
DATA IN FED. SYSTEM					C							N.O.	N.O.				
AVAILABILITY OF UPDATES					Yes							Yes	Yes				
LAB USED <sup>6</sup>					S							S	S				
NO. OF LAB PERSONNEL					30							30	30				
NO. OF DEGREEED CHEMISTS					22							22	22				
FORMAL LAB TRAINING PROGRAM					Yes							Yes	Yes				
MAJOR EQUIPMENT					AA,GC <sup>+</sup>							AA,GC <sup>+</sup>	AA,GC <sup>+</sup>				
METHOD OF ANALYSIS					APHA							APHA	APHA				
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C							I,C	I,C				
OTHER T.S. MON. CAPABILITY					MOST							MOST	MOST				
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS							IS	IN				
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					0							0	0				
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water resources agency

#### FISH and GAME

1. State inland fisheries agency
2. State fish and game agency

NEW JERSEY STATE MERCURY TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W									F	T		
NO. OF SITES					5,000									var	var		
SAMPLING FREQUENCY					var									var	var		
EST. OBSERVATIONS PER YR.					5,000									var	var		
INCLUSIVE DATES OF DATA					71-75									N.A.	N.A.		
AMBIENT LEVELS <sup>2</sup>					N.O.									74-75	74-75		
MONITORING OBJECTIVE <sup>3</sup>					C/E									N.O.	N.O.		
DATA STORAGE FORM <sup>4</sup>					C									RB	S		
DATA RECORDING LAG					1 mo									S	S		
ANALYSIS PERFORMED <sup>5</sup>					C,S									1 mo	1 mo		
DATA RETENTION PERIOD					10 <sup>+</sup> yr									S	C		
SAMPLE RETENTION PERIOD					-0-									10 <sup>+</sup> yr	10 <sup>+</sup> yr		
DATA IN FED. SYSTEM					C									-0-	-0-		
AVAILABILITY OF UPDATES					Yes									N.O.	N.O.		
LAB USED <sup>6</sup>					S									Yes	Yes		
NO. OF LAB PERSONNEL					30									S	S		
NO. OF DEGREED CHEMISTS					22									30	30		
FORMAL LAB TRAINING PROGRAM					Yes									22	22		
MAJOR EQUIPMENT					AA,GC <sup>+</sup>									Yes	Yes		
METHOD OF ANALYSIS					APHA									AA,GC <sup>+</sup>	AA,GC <sup>+</sup>		
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C									APHA	APHA		
OTHER T.S. MON. CAPABILITY					MOST									I,C	I,C		
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS									MOST	MOST		
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					0									IS	IN		
OTHER COMMENT														0	0		

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water resources agency

#### FISH and GAME

1. State inland fisheries agency
2. State fish and game agency

NEW JERSEY STATE PCB's TOXIC SUBSTANCE	MEDIA/PROGRAM AREA															
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI-CULTURE	OTHER		
	AGENCY															
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.
MEDIA SAMPLED <sup>1</sup>					W											
NO. OF SITES					var											
SAMPLING FREQUENCY					var											
EST. OBSERVATIONS PER YR.					N.A.											
INCLUSIVE DATES OF DATA					75											
AMBIENT LEVELS <sup>2</sup>					N.O.											
MONITORING OBJECTIVE <sup>3</sup>					C/E											
DATA STORAGE FORM <sup>4</sup>					C											
DATA RECORDING LAG					1 mo											
ANALYSIS PERFORMED <sup>5</sup>					C,S											
DATA RETENTION PERIOD					10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					-0-											
DATA IN FED. SYSTEM					C											
AVAILABILITY OF UPDATES					Yes											
LAB USED <sup>6</sup>					S											
NO. OF LAB PERSONNEL					30											
NO. OF DEGREED CHEMISTS					22											
FORMAL LAB TRAINING PROGRAM					Yes											
MAJOR EQUIPMENT					AA,GC <sup>+</sup>											
METHOD OF ANALYSIS					APHA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					L,C											
OTHER T.S. MON. CAPABILITY					MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					0											
OTHER COMMENT																

NOTE: Footnotes refer to the key to the codes, Table 1.

## **WATER**

- 1. State water resources agency**

NEW YORK STATE  Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER				SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER	
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				W	D	W			W							
NO. OF SITES	8				381	N.O.	160			30						F	
SAMPLING FREQUENCY	bi-wkly				var	N.O.	2 yrs			quar						N.A.	
EST. OBSERVATIONS PER YR.	208				500	400	320			120						N.A.	
INCLUSIVE DATES OF DATA	72-75				71-74	71-74	72-75			74-75						600	
AMBIENT LEVELS <sup>2</sup>	N.O.				361	346	N.O.			370						74	
MONITORING OBJECTIVE <sup>3</sup>	RB				RB	C/E	C/E			RB						N.O.	
DATA STORAGE FORM <sup>4</sup>	S				C	S	C			C						C/F	
DATA RECORDING LAG	3 mos				2 wks	N.O.	var			var						R.S	
ANALYSIS PERFORMED <sup>5</sup>	C,S				S	N.O.	S			S						var	
DATA RETENTION PERIOD	10 <sup>+</sup> yr				5 <sup>+</sup> yr	N.O.	10 <sup>+</sup> yr			5 <sup>+</sup> yr						S	
SAMPLE RETENTION PERIOD	10 yrs				0	N.O.	0			0						N.A.	
DATA IN FED. SYSTEM	N.O.				STORET	N.O.	STORET			N.O.						N.A.	
AVAILABILITY OF UPDATES	Yes				Yes	Yes	Yes			Yes						FDA	
LAB USED <sup>6</sup>	C				C	N.O.	C			C						Yes	
NO. OF LAB PERSONNEL	170				N.A.	N.O.	N.A.			170						A	
NO. OF DEGREED CHEMISTS	25				N.A.	N.O.	N.A.			25						N.O.	
FORMAL LAB TRAINING PROGRAM	0-J-T				N.A.	N.O.	N.A.			0-J-T <sup>+</sup>						N.O.	
MAJOR EQUIPMENT	AA,GC <sup>+</sup>				N.A.	N.O.	N.A.			AA,GC MS <sup>+</sup>						N.O.	
METHOD OF ANALYSIS	EPA				N.A.	N.O.	N.A.			EPA						N.O.	
QUALITY CONTROL PROCEDURES <sup>7</sup>	EPA				N.A.	N.O.	N.A.			EPA						N.O.	
OTHER T.S. MON. CAPABILITY	Yes				N.A.	H.O.	N.A.			Yes						N.O.	
FUTURE FOCUS OF MONITORING <sup>8</sup>	IN,IS				N.A.	N.O.	N.A.			IS						N.O.	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	\$,0				N.A.	N.O.	N.A.			\$,0						N.O.	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

NOT MONITORED

#### AIR

1. State air resources agency

#### WATER

1. State Public water supply agency
2. NY City drinking water supply agency
3. State water resources agency

#### SOLID WASTE

1. State solid waste agency

#### AGRICULTURE

1. State agriculture agency



NEW YORK STATE  Beryllium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				W												
NO. OF SITES	8				381												
SAMPLING FREQUENCY	2 wks				var												
EST. OBSERVATIONS PER YR.	208				5,000												
INCLUSIVE DATES OF DATA	72-75				71-74												
AMBIENT LEVELS <sup>2</sup>	N.O.				N.A.												
MONITORING OBJECTIVE <sup>3</sup>	RB				RB												
DATA STORAGE FORM <sup>4</sup>	S				C												
DATA RECORDING LAG	3 most				2 wks												
ANALYSIS PERFORMED <sup>5</sup>	C,S				S												
DATA RETENTION PERIOD	10 <sup>+</sup> yr				5 <sup>+</sup> yr												
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr				0												
DATA IN FED. SYSTEM	N.O.				STORED												
AVAILABILITY OF UPDATES	Yes				Yes												
LAB USED <sup>6</sup>	C				C												
NO. OF LAB PERSONNEL	170				N.A.												
NO. OF DEGREED CHEMISTS	25				N.A.												
FORMAL LAB TRAINING PROGRAM	Q-J-T				N.A.												
MAJOR EQUIPMENT	AA,GC <sup>+</sup>				N.A.												
METHOD OF ANALYSIS	EPA				N.A.												
QUALITY CONTROL PROCEDURES <sup>7</sup>	EPA				N.A.												
OTHER T.S. MON. CAPABILITY	Yes				N.A.												
FUTURE FOCUS OF MONITORING <sup>8</sup>	IN,IS																
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	\$,0																
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

MONITORED

NOT

AIR

1. State air resources agency

WATER

1. State public water supply agency

NEW YORK STATE  Chromium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W	D	W			W							F
NO. OF SITES					381	N.O.	160			30							N.A.
SAMPLING FREQUENCY					var	N.O.	bi-yr			quar							N.A.
EST. OBSERVATIONS PER YR.					5,000	4,000	320			120							600
INCLUSIVE DATES OF DATA					71-74	71-74	72-75			74-75							74
AMBIENT LEVELS <sup>2</sup>					N.A.	346	361			370							N.O.
MONITORING OBJECTIVE <sup>3</sup>					RB	C/E	C/E			RB							C/E
DATA STORAGE FORM <sup>4</sup>					C	S	C			C							R,S
DATA RECORDING LAG					2 wks	N.O.	var			var							var
ANALYSIS PERFORMED <sup>5</sup>					S	N.O.	S			S							S
DATA RETENTION PERIOD					5 <sup>+</sup> yr	N.O.	10 <sup>+</sup> yr			5 <sup>+</sup> yr							N.A.
SAMPLE RETENTION PERIOD					O	N.O.	O			O							var
DATA IN FED. SYSTEM					STORET	N.O.	STORET			N.O.							FDA
AVAILABILITY OF UPDATES					Yes	Yes	Yes			Yes							Yes
LAB USED <sup>6</sup>					C	N.O.	C			C							A
NO. OF LAB PERSONNEL					N.A.	N.O.	N.A.			170							N.O.
NO. OF DEGREED CHEMISTS					N.A.	N.O.	N.A.			25							N.O.
FORMAL LAB TRAINING PROGRAM					N.A.	N.O.	N.A.			O-J-T <sup>+</sup>							N.O.
MAJOR EQUIPMENT					N.A.	N.O.	N.A.			AA, GC MS <sup>+</sup>							N.O.
METHOD OF ANALYSIS					N.A.	N.O.	N.A.			EPA							N.O.
QUALITY CONTROL PROCEDURES <sup>7</sup>					N.A.	N.O.	N.A.			EPA							N.O.
OTHER T.S. MON. CAPABILITY					N.A.	N.O.	N.A.			Yes							N.O.
FUTURE FOCUS OF MONITORING <sup>8</sup>					N.A.	N.O.	N.A.			IS							N.O.
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					N.A.	N.O.	N.A.			\$,0							N.O.
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State public water supply agency
2. N.Y. City drinking water supply agency
3. State water resources agency

#### SOLID WASTE

1. State solid waste agency

#### AGRICULTURE

1. State agriculture agency

NEW YORK STATE  Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W	D	W			N							F
NO. OF SITES					381	N.O.	160			30							N.A.
SAMPLING FREQUENCY					var	N.O.	2 yrs			quar							N.A.
EST. OBSERVATIONS PER YR.					5,000	4,000	320			120							600
INCLUSIVE DATES OF DATA					71-74	71-74	72-75			74-75							74
AMBIENT LEVELS <sup>2</sup>					N.A.	346	361			370							N.O.
MONITORING OBJECTIVE <sup>3</sup>					RB	C/E	C/E			RB							C/F
DATA STORAGE FORM <sup>4</sup>					C	S	C			C							R,S
DATA RECORDING LAG					2 wks	N.O.	var			var							v r
ANALYSIS PERFORMED <sup>5</sup>					S	N.O.	S			S							S
DATA RETENTION PERIOD					5 <sup>+</sup> yr	N.O.	10 <sup>+</sup> yr			5 <sup>+</sup> yr							N.A.
SAMPLE RETENTION PERIOD					0	N.O.	0			0							var
DATA IN FED. SYSTEM					STORET	N.O.	STORET			N.O.							FDA
AVAILABILITY OF UPDATES					Yes	Yes	Yes			Yes							Yes
LAB USED <sup>6</sup>					C	N.O.	C			C							A
NO. OF LAB PERSONNEL					N.A.	N.O.	N.A.			170							N.O.
NO. OF DEGREE CHEMISTS					N.A.	N.O.	N.A.			25							N.O.
FORMAL LAB TRAINING PROGRAM					N.A.	N.O.	N.A.			O-J-T <sup>+</sup>							N.O.
MAJOR EQUIPMENT					N.A.	N.O.	N.A.			AA, GC MST							N.O.
METHOD OF ANALYSIS					N.A.	N.O.	N.A.			EPA							N.O.
QUALITY CONTROL PROCEDURES <sup>7</sup>					N.A.	N.O.	N.A.			EPA							N.O.
OTHER T.S. MON. CAPABILITY					N.A.	N.O.	N.A.			Yes							N.O.
FUTURE FOCUS OF MONITORING <sup>8</sup>					N.A.	N.O.	N.A.			IS							N.O.
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					N.A.	N.O.	N.A.			\$,0							N.O.
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State public water supply agency
2. N.Y. City drinking water supply agency
3. State water resources agency

#### SOLID WASTE

1. State solid waste agency

#### AGRICULTURE

1. State agriculture department

NEW YORK STATE		MEDIA/PROGRAM AREA																
Cyanide TOXIC SUBSTANCE		AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
		AGENCY																
		1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>						W	W											
NO. OF SITES						381	160											
SAMPLING FREQUENCY						var	bi-yr											
EST. OBSERVATIONS PER YR.						5,000	320											
INCLUSIVE DATES OF DATA						71-74	72-75											
AMBIENT LEVELS <sup>2</sup>						N.A.	346											
MONITORING OBJECTIVE <sup>3</sup>						RP	C/E											
DATA STORAGE FORM <sup>4</sup>						C	C											
DATA RECORDING LAG						2 wks	var											
ANALYSIS PERFORMED <sup>5</sup>						S	S											
DATA RETENTION PERIOD						5 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD						0	0											
DATA IN FED. SYSTEM						STORET	STORET											
AVAILABILITY OF UPDATES						Yes	Yes											
LAB USED <sup>6</sup>						C	C											
NO. OF LAB PERSONNEL						N.A.	N.A.											
NO. OF DEGREED CHEMISTS						N.A.	N.A.											
FORMAL LAB TRAINING PROGRAM						N.A.	N.A.											
MAJOR EQUIPMENT						N.A.	N.A.											
METHOD OF ANALYSIS						N.A.	N.A.											
QUALITY CONTROL PROCEDURES <sup>7</sup>						N.A.	N.A.											
OTHER T.S. MON. CAPABILITY						N.A.	N.A.											
FUTURE FOCUS OF MONITORING <sup>8</sup>						N.A.	N.A.											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>						N.A.	N.A.											
OTHER COMMENT																		

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. State public water supply agency
2. State water resources agency



NEW YORK STATE  Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				W	D	W			W		B				F	
NO. OF SITES	8				381	N.O.	160			30		N.A.				N.A.	
SAMPLING FREQUENCY	bi-wkly				var	N.O.	Bi-yr			Quar		N.A.				N.A.	
EST. OBSERVATIONS PER YR.	208				5,000	4,000	320			120		N.O.				600	
INCLUSIVE DATES OF DATA	72-75				71-74	71-74	72-75			74-75		71-75				74	
AMBIENT LEVELS <sup>2</sup>	A-116				N.A.	346	361			370		N.O.				N.O.	
MONITORING OBJECTIVE <sup>3</sup>	RB				RB	C/E	C/E			RB						C/F	
DATA STORAGE FORM <sup>4</sup>	S				C	S	C			C		C				R,S	
DATA RECORDING LAG	3 mos				2 wks	N.O.	var			var		var				var	
ANALYSIS PERFORMED <sup>5</sup>	C,S				S	N.O.	S			S		S				S	
DATA RETENTION PERIOD	10 <sup>+</sup> yr				5 <sup>+</sup> yr	N.O.	10 <sup>+</sup> yr			5 <sup>+</sup> yr		10 <sup>+</sup> yr				N.A.	
SAMPLE RETENTION PERIOD	10 yrs				0	N.O.	0			0		var				var	
DATA IN FED. SYSTEM	N.O.				STORET	N.O.	STORET			N.O.		CDC				FDA	
AVAILABILITY OF UPDATES	Yes				Yes	Yes	Yes			Yes		Yes				Yes	
LAB USED <sup>6</sup>	C				C	N.O.	C			C		A				A	
NO. OF LAB PERSONNEL	170				N.A.	N.O.	N.A.			170		170				N.O.	
NO. OF DEGREED CHEMISTS	25				N.A.	N.O.	N.A.			25		25				N.O.	
FORMAL LAB TRAINING PROGRAM	O-J-T				N.A.	N.O.	N.A.			O-J-T <sup>+</sup>		O-J-T <sup>+</sup>				N.O.	
MAJOR EQUIPMENT	AA,GC <sup>+</sup>				N.A.	N.O.	N.A.			AA,GC <sup>+</sup> MS <sup>+</sup>		AA,GC <sup>+</sup>				N.O.	
METHOD OF ANALYSIS	EPA				N.A.	N.O.	N.A.			EPA		FDA				N.O.	
QUALITY CONTROL PROCEDURES <sup>7</sup>	EPA				N.A.	N.O.	N.A.			EPA		I, FDA				N.O.	
OTHER T.S. MON. CAPABILITY	Yes				N.A.	N.O.	N.A.			Yes		Yes				N.O.	
FUTURE FOCUS OF MONITORING <sup>8</sup>	IN,IS				N.A.	N.O.	N.A.			IS		IN				N.O.	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	\$,0				N.A.	N.O.	N.A.			\$,0		\$				N.O.	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State air resources agency

#### WATER

1. State public water supply agency
2. N.Y. City drinking water supply agency
3. State water resources agency

#### SOLID WASTE

1. State solid waste agency

#### AGRICULTURE

1. State agriculture agency

NEW YORK STATE  Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER				SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER	
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				W	D	W			W				T		F	
NO. OF SITES	8				381	N.O.	160			30				15		N.A.	
SAMPLING FREQUENCY	bi-wkly				var	N.O.	bi-yr			quar				var		N.A.	
EST. OBSERVATIONS PER YR.	208				5,000	4,000	320			120				1,000		600	
INCLUSIVE DATES OF DATA	72-75				71-74	71-74	72-75			74-75				73-74		74	
AMBIENT LEVELS <sup>2</sup>	N.O.				N.A.	346	361			370				363		N.O.	
MONITORING OBJECTIVE <sup>3</sup>	RB				RB	C/E	E/C			RB				C/F, RP		C/F	
DATA STORAGE FORM <sup>4</sup>	S				C	S	C			C				S		R, S	
DATA RECORDING LAG	3 mos				2 wks	N.O.	var			var				-		var	
ANALYSIS PERFORMED <sup>5</sup>	C, S				S	N.O.	S			S				None		S	
DATA RETENTION PERIOD	10 <sup>+</sup> yr				5 <sup>+</sup> yr	N.O.	10 <sup>+</sup> yr			5 <sup>+</sup> yr				Yes		N.A.	
SAMPLE RETENTION PERIOD	10 yrs				0	N.O.	0			0				N.O.		var	
DATA IN FED. SYSTEM	N.O.				STORED	N.O.	STORED			N.O.				N.O.		FDA	
AVAILABILITY OF UPDATES	Yes				Yes	Yes	Yes			Yes						Yes	
LAB USED <sup>6</sup>	C				C	N.O.	C			C				A		A	
NO. OF LAB PERSONNEL	170				N.A.	N.O.	N.A.			170				4		N.O.	
NO. OF DEGREED CHEMISTS	25				N.A.	N.O.	N.A.			25				5		N.O.	
FORMAL LAB TRAINING PROGRAM	O-J-T				N.A.	N.O.	N.A.			O-J-T <sup>+</sup>				O-J-T		N.O.	
MAJOR EQUIPMENT	AA, GC <sup>+</sup>				N.A.	N.O.	N.A.			AA, GC				AA, GC		N.O.	
METHOD OF ANALYSIS	EPA				N.A.	N.O.	N.A.			EPA				I, C		N.O.	
QUALITY CONTROL PROCEDURES <sup>7</sup>	EPA				N.A.	N.O.	N.A.			EPA				AA		N.O.	
OTHER T.S. MON. CAPABILITY	Yes				N.A.	N.O.	N.A.			Yes				Yes		N.O.	
FUTURE FOCUS OF MONITORING <sup>8</sup>	IN, IS				N.A.	N.O.	N.A.			IS				IS, IN		N.O.	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	\$, 0				N.A.	N.O.	N.A.			\$, )				\$		N.O.	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State air resources agency

#### WATER

1. State public water supply agency
2. N.Y. City drinking water supply agency
3. State water resources agency

#### SOLID WASTE

1. State solid waste agency

#### FISH and WILDLIFE

1. State Fish and Wildlife agency

#### AGRICULTURE

1. State agriculture department

NEW YORK STATE  PCB's TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>														T		F	
NO. OF SITES														15		N.A.	
SAMPLING FREQUENCY														var		N.A.	
EST. OBSERVATIONS PER YR.														1,000		300	
INCLUSIVE DATES OF DATA														73-74		74	
AMBIENT LEVELS <sup>2</sup>														363		N.O.	
MONITORING OBJECTIVE <sup>3</sup>														C/E, RP		C/E	
DATA STORAGE FORM <sup>4</sup>														S		R,S	
DATA RECORDING LAG														-		var	
ANALYSIS PERFORMED <sup>5</sup>														NONE		S	
DATA RETENTION PERIOD														Yes		N.A.	
SAMPLE RETENTION PERIOD														N.O.		var	
DATA IN FED. SYSTEM														N.O.		FDA	
AVAILABILITY OF UPDATES																Yes	
LAB USED <sup>6</sup>														A		A	
NO. OF LAB PERSONNEL														4		N.O.	
NO. OF DEGREED CHEMISTS														5		N.O.	
FORMAL LAB TRAINING PROGRAM														O-J-T		N.O.	
MAJOR EQUIPMENT														AA,GC		N.O.	
METHOD OF ANALYSIS														I,C		N.O.	
QUALITY CONTROL PROCEDURES <sup>7</sup>														AA		M/P.	
OTHER T.S. MON. CAPABILITY														Yes		N.O.	
FUTURE FOCUS OF MONITORING <sup>8</sup>														IS,IN		N.O.	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>														\$		N.O.	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## FISH and WILDLIFE

1. State fish and wildlife agency

## AGRICULTURE

1. State agriculture agency

NORTH CAROLINA STATE  Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																	
	AIR				WATER				SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER		
	AGENCY																	
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.	
MEDIA SAMPLED <sup>1</sup>					D	W											F, T	
NO. OF SITES					3,800	400											N.A.	
SAMPLING FREQUENCY					6 mos	1 yr											N.A.	
EST. OBSERVATIONS PER YR.					5,000	400											100	
INCLUSIVE DATES OF DATA					71-74	71-74											71-74	
AMBIENT LEVELS <sup>2</sup>					318	318											N.O.	
MONITORING OBJECTIVE <sup>3</sup>					RP	RP, CE											RP	
DATA STORAGE FORM <sup>4</sup>					C	C											S	
DATA RECORDING LAG					1 day	1 mo											1 wk	
ANALYSIS PERFORMED <sup>5</sup>					C	S											C	
DATA RETENTION PERIOD					10 yrs	5 yrs											10 <sup>+</sup> yr	
SAMPLE RETENTION PERIOD					2 wk	-0-											-0-	
DATA IN FED. SYSTEM					N.O.	STORET											N.O.	
AVAILABILITY OF UPDATES					Yes	Yes											Yes	
LAB USED <sup>6</sup>					A	A											A	
NO. OF LAB PERSONNEL					18	27											50	
NO. OF DECREEED CHEMISTS					3	20											30	
FORMAL LAB TRAINING PROGRAM					O-J-T <sup>+</sup>	O-J-T <sup>+</sup>											O-J-T <sup>+</sup>	
MAJOR EQUIPMENT					GC, AA <sup>+</sup>	GC, AA											GC, AA <sup>+</sup>	
METHOD OF ANALYSIS					EPA	EPA											FDA AOAC	
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, C	I, C											I, C	
OTHER T.S. MON. CAPABILITY					MOST	MOST											MOST	
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN	S											IN	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S, O	T											S	
OTHER COMMENT																		

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water pollution control agency

#### AGRICULTURE

1. State agriculture department



NORTH CAROLINA STATE  Beryllium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA															
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER		
	AGENCY															
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.
MEDIA SAMPLED <sup>1</sup>																
NO. OF SITES																
SAMPLING FREQUENCY																
EST. OBSERVATIONS PER YR.																
INCLUSIVE DATES OF DATA																
AMBIENT LEVELS <sup>2</sup>																
MONITORING OBJECTIVE <sup>3</sup>																
DATA STORAGE FORM <sup>4</sup>																
DATA RECORDING LAG																
ANALYSIS PERFORMED <sup>5</sup>																
DATA RETENTION PERIOD																
SAMPLE RETENTION PERIOD																
DATA IN FED. SYSTEM																
AVAILABILITY OF UPDATES																
LAB USED <sup>6</sup>																
NO. OF LAB PERSONNEL																
NO. OF DEGREED CHEMISTS																
FORMAL LAB TRAINING PROGRAM																
MAJOR EQUIPMENT																
METHOD OF ANALYSIS																
QUALITY CONTROL PROCEDURES <sup>7</sup>																
OTHER T.S. MON. CAPABILITY																
FUTURE FOCUS OF MONITORING <sup>8</sup>																
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																
OTHER COMMENT																

NOTE: Footnotes refer to the key to the codes, Table 1.

NORTH CAROLINA STATE Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	W						F, B				F, T	
NO. OF SITES					3,800	400						N.A.				N.A.	
SAMPLING FREQUENCY					6 mos	1 yr						N.A.				N.A.	
EST. OBSERVATIONS PER YR.					5,000	400						30				100	
INCLUSIVE DATES OF DATA					71-74	71-74						71-74				71-74	
AMBIENT LEVELS <sup>2</sup>					318	318						318				N.O.	
MONITORING OBJECTIVE <sup>3</sup>					RP	RP, CE						RP				RP	
DATA STORAGE FORM <sup>4</sup>					C	C						S				S	
DATA RECORDING LAG					1 day	1 mo						1 day				1 wk	
ANALYSIS PERFORMED <sup>5</sup>					C	S						C				C	
DATA RETENTION PERIOD					10 yrs	5 yrs						10 yrs				10 <sup>+</sup> yr	
SAMPLE RETENTION PERIOD					2 wks	-0-						2 wks				-0-	
DATA IN FED. SYSTEM					N.O.	STORET						N.O.				N.O.	
AVAILABILITY OF UPDATES					Yes	Yes						Yes				Yes	
LAB USED <sup>6</sup>					A	A						A				A	
NO. OF LAB PERSONNEL					18	27						18				50	
NO. OF DEGREE CHEMISTS					3	20						3				30	
FORMAL LAB TRAINING PROGRAM					O-J-T <sup>+</sup>	O-J-T <sup>+</sup>						O-J-T				O-J-T <sup>+</sup>	
MAJOR EQUIPMENT					GC, AA <sup>+</sup>	GC, AA						GC, AA <sup>+</sup>				GC, AA <sup>+</sup>	
METHOD OF ANALYSIS					EPA	EPA						FDA				FDA	
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, C	I, C						I, C				I, C	
OTHER T.S. MON. CAPABILITY					MOST	MOST						MOST				MOST	
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN	S						S				IN	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S, O	T						S, O				S	
OTHER COMMENT																	

NOT MONITORED

NOT MONITORED

NOT MONITORED

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water pollution control agency

#### HUMAN HEALTH

1. State health department

#### AGRICULTURE

1. State agriculture department

NORTH CAROLINA STATE  Chromium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA															
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER		
	AGENCY															
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.
MEDIA SAMPLED <sup>1</sup>					D	W										
NO. OF SITES					3,800	400										
SAMPLING FREQUENCY					6 mos	1 yr										
EST. OBSERVATIONS PER YR.					5,000	400										
INCLUSIVE DATES OF DATA					71-74	71-74										
AMBIENT LEVELS <sup>2</sup>					318	318										
MONITORING OBJECTIVE <sup>3</sup>					RP	RF,CE										
DATA STORAGE FORM <sup>4</sup>					C	C										
DATA RECORDING LAG					1 day	1 mo										
ANALYSIS PERFORMED <sup>5</sup>					C	S										
DATA RETENTION PERIOD					10 yrs	5 yrs										
SAMPLE RETENTION PERIOD					2 wks	-0-										
DATA IN FED. SYSTEM					N.O.	STORET										
AVAILABILITY OF UPDATES					Yes	Yes										
LAB USED <sup>6</sup>					A	A										
NO. OF LAB PERSONNEL					18	27										
NO. OF DEGREED CHEMISTS					3	20										
FORMAL LAB TRAINING PROGRAM					0-J-T <sup>+</sup>	0-J-T <sup>+</sup>										
MAJOR EQUIPMENT					GC,AA <sup>+</sup>	GC,AA										
METHOD OF ANALYSIS					EPA	EPA										
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C	I,C										
OTHER T.S. MON. CAPABILITY					MOST	MOST										
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN	S										
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S,O	T										
OTHER COMMENT																

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water pollution control agency

NORTH CAROLINA  
STATE  
Cyanide  
TOXIC SUBSTANCE

	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W												
NO. OF SITES					400												
SAMPLING FREQUENCY					1 yr												
EST. OBSERVATIONS PER YR.					400												
INCLUSIVE DATES OF DATA					71-74												
AMBIENT LEVELS <sup>2</sup>					N.O.												
MONITORING OBJECTIVE <sup>3</sup>					RP,CE												
DATA STORAGE FORM <sup>4</sup>					C												
DATA RECORDING LAG					1 mo												
ANALYSIS PERFORMED <sup>5</sup>					S												
DATA RETENTION PERIOD					5 yrs												
SAMPLE RETENTION PERIOD					-0-												
DATA IN FED. SYSTEM					STORET												
AVAILABILITY OF UPDATES					Yes												
LAB USED <sup>6</sup>					A												
NO. OF LAB PERSONNEL					27												
NO. OF DEGREED CHEMISTS					20												
FORMAL LAB TRAINING PROGRAM					O-J-T <sup>+</sup>												
MAJOR EQUIPMENT					GC,AA <sup>+</sup>												
METHOD OF ANALYSIS					EPA												
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C												
OTHER T.S. MON. CAPABILITY					MDST												
FUTURE FOCUS OF MONITORING <sup>8</sup>					S												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					T												
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## **WATER**

- 1. State water pollution control agency**

NORTH CAROLINA STATE Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	W						F,B					
NO. OF SITES					3,800	400						N.A.					
SAMPLING FREQUENCY					6 mos	1 yr						N.A.					
EST. OBSERVATIONS PER YR.					5,000	400						N.A.					
INCLUSIVE DATES OF DATA					71-74	71-74						30					
AMBIENT LEVELS <sup>2</sup>					318	318						71-74					
MONITORING OBJECTIVE <sup>3</sup>					RP	RP,CE						318					
DATA STORAGE FORM <sup>4</sup>					C	C											
DATA RECORDING LAG					1 day	1 mo						S					
ANALYSIS PERFORMED <sup>5</sup>					C	S						1 day					
DATA RETENTION PERIOD					10 yrs	5 yrs						C					
SAMPLE RETENTION PERIOD					2 wks	-0-						10 yrs					
DATA IN FED. SYSTEM					N.O.	STORET						2 wks					
AVAILABILITY OF UPDATES					Yes	Yes						N.O.					
LAB USED <sup>6</sup>					A	A						Yes					
NO. OF LAB PERSONNEL					18	27						A					
NO. OF DEGREED CHEMISTS					3	20						18					
FORMAL LAB TRAINING PROGRAM					O-J-T <sup>+</sup>	O-J-T <sup>+</sup>						3					
MAJOR EQUIPMENT					GC,AA <sup>+</sup>	GC,AA						O-J-T					
METHOD OF ANALYSIS					EPA	EPA						GC,AA <sup>+</sup>					
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C	I,C						FDA					
OTHER T.S. MON. CAPABILITY					MOST	MOST						I,C					
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN	S						MOST					
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S,O	T						S					
OTHER COMMENT												S,O					

NOTE: Footnotes refer to the key to the codes, Table 1.



AIR

NOT MONITORED

WATER

1. State drinking water supply agency
2. State water pollution control agency

SOLID WASTE

NOT MONITORED

HUMAN HEALTH

1. State health department

FISH AND WILDLIFE

NOT MONITORED

AGRICULTURE

1. State agriculture department

NORTH CAROLINA STATE		MEDIA/PROGRAM AREA																
Mercury TOXIC SUBSTANCE		AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
		AGENCY																
		1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>						W							F, R				F, T	
NO. OF SITES						400							N.A.				N.A.	
SAMPLING FREQUENCY						1 yr							N.A.				N.A.	
EST. OBSERVATIONS PER YR.						400							30				100	
INCLUSIVE DATES OF DATA						71-74							71-74				71-74	
AMBIENT LEVELS <sup>2</sup>						N.O.							N.O.				N.O.	
MONITORING OBJECTIVE <sup>3</sup>						RP, CE							RP				RP	
DATA STORAGE FORM <sup>4</sup>						C							S				S	
DATA RECORDING LAG						1 mo							1 day				1 wk	
ANALYSIS PERFORMED <sup>5</sup>						S							C				C	
DATA RETENTION PERIOD						5 yrs							10 yrs				10 <sup>+</sup> yr	
SAMPLE RETENTION PERIOD						-0-							2 wks				-0-	
DATA IN FED. SYSTEM						STORET							N.O.				N.O.	
AVAILABILITY OF UPDATES						Yes							Yes				Yes	
LAB USED <sup>6</sup>						A							A				A	
NO. OF LAB PERSONNEL						27							18				50	
NO. OF DEGREED CHEMISTS						20							3				30	
FORMAL LAB TRAINING PROGRAM						O-J-T <sup>+</sup>							O-J-T				O-J-T <sup>+</sup>	
MAJOR EQUIPMENT						GC, AA							GC, AA <sup>+</sup>				GC, AA <sup>+</sup>	
METHOD OF ANALYSIS						EPA							FDA				FDA	
QUALITY CONTROL PROCEDURES <sup>7</sup>						I, C							I, C				I, C	
OTHER T.S. MON. CAPABILITY						MOST							MOST				MOST	
FUTURE FOCUS OF MONITORING <sup>8</sup>						S							S				IN	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>						T							S, O				S	
OTHER COMMENT																		

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water pollution control agency

#### HUMAN HEALTH

1. State health department

#### AGRICULTURE

1. State agriculture department

NORTH CAROLINA STATE PCB's TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																	
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE		OTHER
	AGENCY																	
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.	
MEDIA SAMPLED <sup>1</sup>					W													
NO. OF SITES					400											F, T		
SAMPLING FREQUENCY					1 yr											N.A.		
EST. OBSERVATIONS PER YR.					100											N.A.		
INCLUSIVE DATES OF DATA					71074											2,500		
AMBIENT LEVELS <sup>2</sup>					N.O.											71-74		
MONITORING OBJECTIVE <sup>3</sup>					RP, CE											N.O.		
DATA STORAGE FORM <sup>4</sup>					C											RP		
DATA RECORDING LAG					1 mo											S		
ANALYSIS PERFORMED <sup>5</sup>					S											1 wk		
DATA RETENTION PERIOD					5 yrs											C		
SAMPLE RETENTION PERIOD					-0-											10 <sup>+</sup> yr		
DATA IN FED. SYSTEM					STORET											-0-		
AVAILABILITY OF UPDATES					Yes											N.O.		
LAB USED <sup>6</sup>					A											Yes		
NO. OF LAB PERSONNEL					27											A		
NO. OF DEGREED CHEMISTS					20											50		
FORMAL LAB TRAINING PROGRAM					O-J-T											30		
MAJOR EQUIPMENT					GC, AA											O-J-T <sup>+</sup>		
METHOD OF ANALYSIS					GC, EPA											Gc, AA <sup>+</sup>		
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, C											FDA		
OTHER T.S. MON. CAPABILITY					MDST											I, C		
FUTURE FOCUS OF MONITORING <sup>8</sup>					S											MOST		
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					T											OM		
OTHER COMMENT																S		

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water pollution control agency

#### AGRICULTURE

1. State agriculture department

OREGON STATE		MEDIA/PROGRAM AREA																
Arsenic TOXIC SUBSTANCE		AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
		AGENCY																
		1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>						W	D											
NO. OF SITES						200	490											F
SAMPLING FREQUENCY						1 yr	2 yrs											N.A.
EST. OBSERVATIONS PER YR.						200	250											N.A.
INCLUSIVE DATES OF DATA						71-74	71-74											12
AMBIENT LEVELS <sup>2</sup>						N.O.	N.O.											70-74
MONITORING OBJECTIVE <sup>3</sup>						RP,RB	RP,RB											N.O.
DATA STORAGE FORM <sup>4</sup>						C	C											RP
DATA RECORDING LAG						2 wks	2 wks											S
ANALYSIS PERFORMED <sup>5</sup>						S	S											1 day
DATA RETENTION PERIOD						10 <sup>+</sup> yr	10 <sup>+</sup> yr											C
SAMPLE RETENTION PERIOD						-0-	-0-											10 <sup>+</sup> yr
DATA IN FED. SYSTEM						STORET	STORET											-0-
AVAILABILITY OF UPDATES						Yes	Yes											N.O.
LAB USED <sup>6</sup>						A	A											Yes
NO. OF LAB PERSONNEL						35	35											A
NO. OF DEGREED CHEMISTS						10	10											20
FORMAL LAB TRAINING PROGRAM						0-J-T	0-J-T											9
MAJOR EQUIPMENT						AA,GC	AA,GC											Yes
METHOD OF ANALYSIS						APHA EPA	APHA EPA											AA,GC <sup>+</sup>
QUALITY CONTROL PROCEDURES <sup>7</sup>						I,C	I,C											AA,GC <sup>+</sup> EPA
OTHER T.S. MON. CAPABILITY						MOST	MOST											I,C
FUTURE FOCUS OF MONITORING <sup>8</sup>						IN,IS	IN,IS											MOST
ASSISTANCE DESIRED FROM EPA <sup>9</sup>						S,O	S,O											S
OTHER COMMENT																		S

NOT MONITORED

NOT MONITORED

MONITORED BY AGRICULTURE

NOT MONITORED

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water pollution control agency
2. State drinking water supply agency

OREGON STATE Beryllium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREE CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.



OREGON STATE  Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER			
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W	D											
NO. OF SITES					200	490											
SAMPLING FREQUENCY					1 yr	2 yrs											
EST. OBSERVATIONS PER YR.					200	250											
INCLUSIVE DATES OF DATA					71-74	71-74											
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>					RP, RB	RP, RB											
DATA STORAGE FORM <sup>4</sup>					C	C											
DATA RECORDING LAG					2 wks	2 wks											
ANALYSIS PERFORMED <sup>5</sup>					S	S											
DATA RETENTION PERIOD					10 yr	10 yr											
SAMPLE RETENTION PERIOD					-0-	-0-											
DATA IN FED. SYSTEM					STORET	STORET											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					A	A											
NO. OF LAB PERSONNEL					35	35											
NO. OF DEGREE CHEMISTS					10	10											
FORMAL LAB TRAINING PROGRAM					O-J-T	O-J-T											
MAJOR EQUIPMENT					AA, GC	AA, GC											
METHOD OF ANALYSIS					APHA EPA	APHA EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I.C	I.C											
OTHER T.S. MON. CAPABILITY					MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN, IS	IN, IS											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S, O	S, O											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water pollution control agency
2. State drinking water supply agency

OREGON STATE Chromium TOXIC SUBSTANCE		MEDIA/PROGRAM AREA																
		AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
		AGENCY																
		1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>						W												
NO. OF SITES						200												
SAMPLING FREQUENCY						YR												
EST. OBSERVATIONS PER YR.						10												
INCLUSIVE DATES OF DATA						71-74												
AMBIENT LEVELS <sup>2</sup>						N.O.												
MONITORING OBJECTIVE <sup>3</sup>						RP, RB												
DATA STORAGE FORM <sup>4</sup>						C												
DATA RECORDING LAG						2 wks												
ANALYSIS PERFORMED <sup>5</sup>						S												
DATA RETENTION PERIOD						10 <sup>+</sup> yr												
SAMPLE RETENTION PERIOD						-0-												
DATA IN FED. SYSTEM						STORET												
AVAILABILITY OF UPDATES						Yes												
LAB USED <sup>6</sup>						A												
NO. OF LAB PERSONNEL						35												
NO. OF DEGREE CHEMISTS						10												
FORMAL LAB TRAINING PROGRAM						0-J-T												
MAJOR EQUIPMENT						AA, GC												
METHOD OF ANALYSIS						APHA EPA												
QUALITY CONTROL PROCEDURES <sup>7</sup>						I, C												
OTHER T.S. MON. CAPABILITY						MOST												
FUTURE FOCUS OF MONITORING <sup>8</sup>						IN, IS												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>						S, O												
OTHER COMMENT																		

NOTE: Footnotes refer to the key to the codes, Table 1.

## **WATER**

- 1. State water pollution control agency**

OREGON STATE  Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W	D											
NO. OF SITES					200	490											
SAMPLING FREQUENCY					1 yr	2 yrs											
EST. OBSERVATIONS PER YR.					200	250											
INCLUSIVE DATES OF DATA					71-74	71-74											
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>					RP, RB	RP, RB											
DATA STORAGE FORM <sup>4</sup>					C	C											
DATA RECORDING LAG					2 wks	2 wks											
ANALYSIS PERFORMED <sup>5</sup>					S	S											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					-0-	-0-											
DATA IN FED. SYSTEM					STORET	STORET											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					A	A											
NO. OF LAB PERSONNEL					35	35											
NO. OF DEGREED CHEMISTS					10	10											
FORMAL LAB TRAINING PROGRAM					0-J-T	0-J-T											
MAJOR EQUIPMENT					AA, GC	AA, GC											
METHOD OF ANALYSIS					APHA EPA	APHA EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, C	I, C											
OTHER I.S. MON. CAPABILITY					MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN, IS	IN, IS											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S, O	S, O											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## **WATER**

1. State water pollution control agency
2. State drinking water supply agency

OREGON STATE Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER				SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER				
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				W	D											F
NO. OF SITES	23				200	490											N.A.
SAMPLING FREQUENCY	1 mo				1 yr	2 yrs											N.A.
EST. OBSERVATIONS PER YR.	250				200	250											12
INCLUSIVE DATES OF DATA	71-74				71-74	71-74											70-74
AMBIENT LEVELS <sup>2</sup>	382				N.O.	N.O.											N.O.
MONITORING OBJECTIVE <sup>3</sup>	RP,RB				RP,RB	RP,RB											RP
DATA STORAGE FORM <sup>4</sup>	C				C	C											S
DATA RECORDING LAG	2 wks				2 wks	2 wks											1 day
ANALYSIS PERFORMED <sup>5</sup>	S				S	S											C
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr	10 <sup>+</sup> yr											10 <sup>+</sup> yr
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr				-0-	-0-											-0-
DATA IN FED. SYSTEM	N.O.				STORET	STORET											N.O.
AVAILABILITY OF UPDATES	Yes				Yes	Yes											Yes
LAB USED <sup>6</sup>	S				A	A											A
NO. OF LAB PERSONNEL	35				35	35											20
NO. OF DEGREED CHEMISTS	10				10	10											9
FORMAL LAB TRAINING PROGRAM	O-J-T				O-J-T	O-J-T											Yes
MAJOR EQUIPMENT	AA,GC				AA,GC	AA,GC											AA,GC <sup>+</sup>
METHOD OF ANALYSIS	APHA, EPA				APHA EPA	APHA EPA											AOAC EPA
QUALITY CONTROL PROCEDURES <sup>7</sup>	I,C				I,C	I,C											I,C
OTHER T.S. MON. CAPABILITY	MOST				MOST	MOST											MOST
FUTURE FOCUS OF MONITORING <sup>8</sup>	S				IN,IS	IN,IS											S
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S,0				S,0	S,0											S
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State air pollution control agency

#### WATER

1. State water pollution control agency
2. State drinking water supply agency

#### SOLID WASTE

1. State solid waste agency

#### HUMAN HEALTH

MONITORED BY AGRICULTURE

#### AGRICULTURE

1. State agriculture department



OREGON STATE Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																	
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE		OTHER
	AGENCY																	
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.		1.	2.	1.	1.	
MEDIA SAMPLED <sup>1</sup>																		
NO. OF SITES																	F	
SAMPLING FREQUENCY																	N.A.	
EST. OBSERVATIONS PER YR.																	N.A.	
INCLUSIVE DATES OF DATA																	12	
AMBIENT LEVELS <sup>2</sup>																	70-74	
MONITORING OBJECTIVE <sup>3</sup>																	N.O.	
DATA STORAGE FORM <sup>4</sup>																	RP	
DATA RECORDING LAG																	S	
ANALYSIS PERFORMED <sup>5</sup>																	1 day	
DATA RETENTION PERIOD																	C	
SAMPLE RETENTION PERIOD																	10+ yr	
DATA IN FED. SYSTEM																	-0-	
AVAILABILITY OF UPDATES																	N.O.	
LAB USED <sup>6</sup>																	Yes	
NO. OF LAB PERSONNEL																	A	
NO. OF DEGREED CHEMISTS																	20	
FORMAL LAB TRAINING PROGRAM																	9	
MAJOR EQUIPMENT																	Yes	
METHOD OF ANALYSIS																	AA, GC <sup>+</sup>	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	AOAC	
OTHER T.S. MON. CAPABILITY																	EPA	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	F.C	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	POST	
OTHER COMMENT																	S	

NOTE: Footnotes refer to the key to the codes, Table 1.

## AGRICULTURE

### 1. State agriculture department

OREGON STATE PCB's TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER			
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																F	
NO. OF SITES																N.A.	
SAMPLING FREQUENCY																N.A.	
EST. OBSERVATIONS PER YR.																3	
INCLUSIVE DATES OF DATA																70-74	
AMBIENT LEVELS <sup>2</sup>																N.O.	
MONITORING OBJECTIVE <sup>3</sup>																RP	
DATA STORAGE FORM <sup>4</sup>																S	
DATA RECORDING LAG																1 day	
ANALYSIS PERFORMED <sup>5</sup>																C	
DATA RETENTION PERIOD																10 <sup>+</sup> yr	
SAMPLE RETENTION PERIOD																-0-	
DATA IN FED. SYSTEM																N.O.	
AVAILABILITY OF UPDATES																Yes	
LAB USED <sup>6</sup>																A	
NO. OF LAB PERSONNEL																20	
NO. OF DEGREED CHEMISTS																9	
FORMAL LAB TRAINING PROGRAM																Yes	
MAJOR EQUIPMENT																AA, CC <sup>+</sup>	
METHOD OF ANALYSIS																AOAC	
QUALITY CONTROL PROCEDURES <sup>7</sup>																EPA	
OTHER T.S. MON. CAPABILITY																I, C	
FUTURE FOCUS OF MONITORING <sup>8</sup>																MOST	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																S	
OTHER COMMENT																S	

NOTE: Footnotes refer to the key to the codes, Table 1.

## AGRICULTURE

### 1. State agriculture department

PENNSYLVANIA STATE  Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				D	W	D									F, T	
NO. OF SITES	94				1,000	400	23									N.A.	
SAMPLING FREQUENCY	6 days				1 yr	1 yr	1 wk									N.A.	
EST. OBSERVATIONS PER YR.	1,500				500	500	1,000									S	
INCLUSIVE DATES OF DATA	'72				71-74	71-74	71-74										
AMBIENT LEVELS <sup>2</sup>	A-10				N.O.	N.O.	N.O.									91	
MONITORING OBJECTIVE <sup>3</sup>	RB				RP	RP,CE	RP									RP	
DATA STORAGE FORM <sup>4</sup>	S				C	C	C									S	
DATA RECORDING LAG	6 mos				1 wk	1 wk	1 mo									1 wk	
ANALYSIS PERFORMED <sup>5</sup>	S				S	S	S									C	
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr	10 <sup>+</sup> yr	10 <sup>+</sup> yr									5 yrs	
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr				-0-	-0-	-0-									-0-	
DATA IN FED. SYSTEM	N.O.				STORET	STORET	STORET									N.O.	
AVAILABILITY OF UPDATES	Yes				Yes	Yes	Yes									Yes	
LAB USED <sup>6</sup>	A				A	A	A									A	
NO. OF LAB PERSONNEL	10				33	33	6									15	
NO. OF DEGREED CHEMISTS	8				20	20	3									12	
FORMAL LAB TRAINING PROGRAM	Yes				0-J-T	0-J-T	0-J-T									0-J-T	
MAJOR EQUIPMENT	AA,GC <sup>+</sup>				AA,GC <sup>+</sup>	AA,GC <sup>+</sup>	AA,GC <sup>+</sup>									GC,AA <sup>+</sup>	
METHOD OF ANALYSIS	EPA				EPA	EPA	Manuf									AOAC	
QUALITY CONTROL PROCEDURES <sup>7</sup>	I,C				I,C	I,C	I									I	
OTHER T.S. MON. CAPABILITY	MOST				MOST		SOMF									MOST	
FUTURE FOCUS OF MONITORING <sup>8</sup>	IN				S	S	IS									S	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	T				S	S	0,\$									S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

AIR

1. State air pollution control agency

WATER

1. State drinking water supply agency
2. State water pollution control agency
3. Philadelphia water quality agency

PENNSYLVANIA STATE Beryllium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				D	W	D										
NO. OF SITES	94				1,000	400	23										
SAMPLING FREQUENCY	6 days				1 yr	1 yr	1 wk										
EST. OBSERVATIONS PER YR.	1,500				500	500	1,000										
INCLUSIVE DATES OF DATA	71-72				71-74	71-74	71-74										
AMBIENT LEVELS <sup>2</sup>	A-10				N.O.	N.O.	N.O.										
MONITORING OBJECTIVE <sup>3</sup>	R3				RP	RP,CE	RP										
DATA STORAGE FORM <sup>4</sup>	S				C	C	C										
DATA RECORDING LAG	6 mo				1 wk	1 wk	1 mo										
ANALYSIS PERFORMED <sup>5</sup>	S				S	S	S										
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr	10 <sup>+</sup> yr	10 <sup>+</sup> yr										
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr				-0-	-0-	-0-										
DATA IN FED. SYSTEM	N.O.				STORET	STORET	STORET										
AVAILABILITY OF UPDATES	Yes				Yes	Yes	Yes										
LAB USED <sup>6</sup>	A				A	A	A										
NO. OF LAB PERSONNEL	10				33	33	6										
NO. OF DEGREED CHEMISTS	8				20	20	3										
FORMAL LAB TRAINING PROGRAM	Yes				0-J-T	0-J-T	0-J-T										
MAJOR EQUIPMENT	AA,GC <sup>+</sup>				AA,GC <sup>+</sup>	AA,GC <sup>+</sup>	AA,GC <sup>+</sup>										
METHOD OF ANALYSIS	EPA				EPA	EPA	Manuf										
QUALITY CONTROL PROCEDURES <sup>7</sup>	I,C				I,C	I,C	I										
OTHER T.S. MON. CAPABILITY	MOST				MOST	MOST	SOME										
FUTURE FOCUS OF MONITORING <sup>8</sup>	IN				S	S	IS										
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	T				S	S	O, S										
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

NOT  
MONITORED

#### AIR

1. State air pollution control agency

#### WATER

1. State drinking water supply agency
2. State water pollution control agency
3. Philadelphia water quality agency



PENNSYLVANIA STATE  Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																	
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER	
	AGENCY																	
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.	
MEDIA SAMPLED <sup>1</sup>	A	A	A		D	E	D			NOT MONITORED						F, T		
NO. OF SITES	94	3	12		1,000	400	23										N.A.	
SAMPLING FREQUENCY	6 days	1 day	6 days		1 yr	1 yr	1 wk										N.A.	
EST. OBSERVATIONS PER YR.	1,500	1,000			500	500	1,000										5	
INCLUSIVE DATES OF DATA	71-72	72-73	71-73		71-74	71-74	71-74											
AMBIENT LEVELS <sup>2</sup>	A-10	102	A-36		N.O.	N.O.	N.O.										91	
MONITORING OBJECTIVE <sup>3</sup>	RB	RP	RP, CE		RP	RP, CE	RP										pp	
DATA STORAGE FORM <sup>4</sup>	S	S	C		C	C	C										S	
DATA RECORDING LAG	6 mos	1 mo	1 mo		1 wk	1 wk	1 mo										1 wk	
ANALYSIS PERFORMED <sup>5</sup>	S	S	D		S	S	S										C	
DATA RETENTION PERIOD	10 <sup>+</sup> yr	10 <sup>+</sup> yr	10 <sup>+</sup> yr		10 <sup>+</sup> yr	10 <sup>+</sup> ye	10 <sup>+</sup> yr										5 yrs	
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr	10 <sup>+</sup> yr	10 <sup>+</sup> yr		-0-	-0-	-0-										-0-	
DATA IN FED. SYSTEM	N.O.	N.O.	N.O.		STORET	STORET	STORET										N.O.	
AVAILABILITY OF UPDATES	Yes	Yes	Yes		Yes	Yes	Yes										Yes	
LAB USED <sup>6</sup>	A	A	S		A	A	A										A	
NO. OF LAB PERSONNEL	10	16	5		33	33	6										15	
NO. OF DEGREED CHEMISTS	8	8	5		20	20	3										12	
FORMAL LAB TRAINING PROGRAM	Yes	Yes	O-J-T <sup>+</sup>		O-J-T	O-J-T	O-J-T									O-J-T		
MAJOR EQUIPMENT	AA, GC <sup>+</sup>	AA, GC <sup>+</sup>	AA, GC <sup>+</sup>		AA, GC <sup>+</sup>	AA, GC <sup>+</sup>	AA, GC <sup>+</sup>									GC, AA <sup>+</sup>		
METHOD OF ANALYSIS	EPA	Manuf	EPA		EPA	EPA	Manuf									AOAC		
QUALITY CONTROL PROCEDURES <sup>7</sup>	I, C	F	I, C		IC	IC	I									I		
OTHER T.S. MON. CAPABILITY	MOST	MOST	MOST		MOST	MOST	SOME									MOST		
FUTURE FOCUS OF MONITORING <sup>8</sup>	IN	IN	IN		S	S	IS									S		
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	T	S	S		S	S	C, S									S		
OTHER COMMENT																		

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State air pollution control agency
2. Philadelphia air pollution control agency
3. Allegheny County air pollution control agency

#### WATER

1. State drinking water supply agency
2. State water pollution control agency
3. Philadelphia water quality agency

PENNSYLVANIA STATE  Chromium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA															
	AIR				WATER					SOLID WASTE	HUMAN HEALTH		FISH AND WILDLIFE	AGRI- CULTURE	OTHER	
	AGENCY															
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.
MEDIA SAMPLED <sup>1</sup>					D	U	D									
NO. OF SITES					1,000	400	23									
SAMPLING FREQUENCY					1 yr	1 yr	1 wk									
EST. OBSERVATIONS PER YR.					500	500	1,000									
INCLUSIVE DATES OF DATA					71-74	71-74	71-74									
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.	N.O.									
MONITORING OBJECTIVE <sup>3</sup>					RP	RP,CE	RP									
DATA STORAGE FORM <sup>4</sup>					C	C	C									
DATA RECORDING LAG					1 wk	1 wk	1 mo									
ANALYSIS PERFORMED <sup>5</sup>					S	S	S									
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr	10 <sup>+</sup> yr									
SAMPLE RETENTION PERIOD					-0-	-0-	-0-									
DATA IN FED. SYSTEM					STORET	STORET	STORET									
AVAILABILITY OF UPDATES					Yes	Yes	Yes									
LAB USED <sup>6</sup>					A	A	A									
NO. OF LAB PERSONNEL					33	33	6									
NO. OF DEGREED CHEMISTS					20	20	3									
FORMAL LAB TRAINING PROGRAM					0-J-T	0-J-T	0-J-T									
MAJOR EQUIPMENT					AA,GC <sup>+</sup>	AA,GC <sup>+</sup>	AA,GC <sup>+</sup>									
METHOD OF ANALYSIS					EPA	EPA	Manuf									
QUALITY CONTROL PROCEDURES <sup>7</sup>					IC	IC	I									
OTHER T.S. MON. CAPABILITY					MOST	MOST	SOMP									
FUTURE FOCUS OF MONITORING <sup>8</sup>					S	S	IS									
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S	S	O.S									
OTHER COMMENT																

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water pollution control agency
3. Philadelphia water quality agency

PENNSYLVANIA STATE  Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																	
	AIR				WATER				SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AESTHETIC		OTHER	
	AGENCY																	
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	3.	4.	
MEDIA SAMPLED <sup>1</sup>					D	U												
NO. OF SITES					1,000	400												
SAMPLING FREQUENCY					1 yr	1 yr												
EST. OBSERVATIONS PER YR.					500	500												
INCLUSIVE DATES OF DATA					71-74	71-74												
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.												
MONITORING OBJECTIVE <sup>3</sup>					RP	RP,CE												
DATA STORAGE FORM <sup>4</sup>					C	C												
DATA RECORDING LAG					1 wk	1 wk												
ANALYSIS PERFORMED <sup>5</sup>					S	S												
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr												
SAMPLE RETENTION PERIOD					-0-	-0-												
DATA IN FED. SYSTEM					STORET	STORET												
AVAILABILITY OF UPDATES					Yes	Yes												
LAB USED <sup>6</sup>					A	A												
NO. OF LAB PERSONNEL					33	33												
NO. OF DEGREED CHEMISTS					20	20												
NORMAL LAB TRAINING PROGRAM					O-J-T	O-J-T												
MAJOR EQUIPMENT					AA,GC <sup>+</sup>	AA,GC <sup>+</sup>												
METHOD OF ANALYSIS					EPA	EPA												
QUALITY CONTROL PROCEDURES <sup>7</sup>					IC	IC												
OTHER T.S. MON. CAPABILITY					MOST	MOST												
FUTURE FOCUS OF MONITORING <sup>8</sup>					S	S												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S	S												
OTHER COMMENT																		

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water pollution control agency

PENNSYLVANIA STATE  Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA															
	AIR				WATER				SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER			
	AGENCY															
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.
MEDIA SAMPLED <sup>1</sup>	A	A	A		D	N	D									F, T
NO. OF SITES	94	3	12		1,000	400	23									N.A.
SAMPLING FREQUENCY	6 day	1 day	1 day		1 yr	1 yr	1 wk									N.A.
EST. OBSERVATIONS PER YR.	1,500	1,000			500	500	1,000									5
INCLUSIVE DATES OF DATA	71-73	72-73	71-73		71-74	71-74	71-74									
AMBIENT LEVELS <sup>2</sup>	A-10	102	A-36		N.O.	N.O.	N.O.									91
MONITORING OBJECTIVE <sup>3</sup>	RB	RP	RP/CE		RP	RP, CE	RP									pp
DATA STORAGE FORM <sup>4</sup>	S	S	C		C	C	C									S
DATA RECORDING LAG	6 mos	1 mo	1 mo		1 wk	1 wk	1 mo									1 wk
ANALYSIS PERFORMED <sup>5</sup>	S	S	D		S	S	S									C
DATA RETENTION PERIOD	10 <sup>+</sup> yr	10 <sup>+</sup> yr	10 <sup>+</sup> yr		10 <sup>+</sup> yr	10 <sup>+</sup> yr	10 <sup>+</sup> yr									5 yrs
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr	10 <sup>+</sup> yr	10 <sup>+</sup> yr		-0-	-0-	-0-									-0-
DATA IN FED. SYSTEM	N.O.	N.O.	N.O.		STORET	STORET	STORET									N.O.
AVAILABILITY OF UPDATES	Yes	Yes	Yes		Yes	Yes	Yes									Yes
LAB USED <sup>6</sup>	A	A	S		A	A	A									A
NO. OF LAB PERSONNEL	10	16	5		33	33	6									15
NO. OF DEGREED CHEMISTS	8	8	5		20	20	3									12
FORMAL LAB TRAINING PROGRAM	Yes	Yes	O-J-T <sup>+</sup>		O-J-T	O-J-T	O-J-T									O-J-T
MAJOR EQUIPMENT	AA, GC <sup>+</sup>	AA, GC <sup>+</sup>	AA, GC <sup>+</sup>		AA, GC <sup>+</sup>	AA, GC <sup>+</sup>	AA, GC <sup>+</sup>									GC, AA <sup>+</sup>
METHOD OF ANALYSIS	EPA	Manuf	EPA		EPA	EPA	Manuf									AOAC
QUALITY CONTROL PROCEDURES <sup>7</sup>	I, C	I	I, C		IC	IC	I									I
OTHER T.S. MON. CAPABILITY	MOST	MOST	MOST		MOST	MOST	SOME									MOST
FUTURE FOCUS OF MONITORING <sup>8</sup>	IN	IN	IN		S	S	IS									S
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	T	S	S		S	S	O, S									S
OTHER COMMENT																

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State air pollution control agency
2. Philadelphia air pollution control agency
3. Allegheny County air pollution control agency

#### WATER

1. State drinking water supply agency
2. State water pollution control agency
3. Philadelphia water quality agency



PENNSYLVANIA STATE  Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER			
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	W	D									F, T	
NO. OF SITES					1,000	400	23									N.A.	
SAMPLING FREQUENCY					1 yr	1 yr	1 wk									N.A.	
EST. OBSERVATIONS PER YR.					500	500	1,000									5	
INCLUSIVE DATES OF DATA					71-74	71-74	71-74										
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.	N.O.									91	
MONITORING OBJECTIVE <sup>3</sup>					RP	RP, CE	RP									RP	
DATA STORAGE FORM <sup>4</sup>					C	C	C									S	
DATA RECORDING LAG					1 wk	1 wk	1 mo									1 wk	
ANALYSIS PERFORMED <sup>5</sup>					S	S	S									C	
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr	10 <sup>+</sup> yr									5 yrs	
SAMPLE RETENTION PERIOD					-0-	-0-	-0-									-0-	
DATA IN FED. SYSTEM					STORET	STORET	STORET									N.O.	
AVAILABILITY OF UPDATES					Yes	Yes	Yes									Yes	
LAB USED <sup>6</sup>					A	A	A									A	
NO. OF LAB PERSONNEL					33	33	6									15	
NO. OF DEGREED CHEMISTS					20	20	3									12	
FORMAL LAB TRAINING PROGRAM					0-J-T	0-J-T	0-J-T									0-J-T	
MAJOR EQUIPMENT					AA, GC <sup>+</sup>	AA, GC <sup>+</sup>	AA, GC <sup>+</sup>									GC, AA <sup>+</sup>	
METHOD OF ANALYSIS					EPA	EPA	Manuf									AOAC	
QUALITY CONTROL PROCEDURES <sup>7</sup>					IC	IC	I									I	
OTHER T.S. MON. CAPABILITY					MOST	MOST	SOME									MOST	
FUTURE FOCUS OF MONITORING <sup>8</sup>					S	S	IS									S	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S	S	0, S									S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water pollution control agency
3. Philadelphia water quality agency

Pennsylvania STATE  PCB'S TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																	
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER	
	AGENCY																	
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	2.	
MEDIA SAMPLED <sup>1</sup>					D													F, I
NO. OF SITES					23													N.A.
SAMPLING FREQUENCY					1 wk													N.A.
EST. OBSERVATIONS PER YR.					1,000													700
INCLUSIVE DATES OF DATA					75													
AMBIENT LEVELS <sup>2</sup>					N.O.													91
MONITORING OBJECTIVE <sup>3</sup>					RP													RP
DATA STORAGE FORM <sup>4</sup>					C													S
DATA RECORDING LAG					1 mo													1 wk
ANALYSIS PERFORMED <sup>5</sup>					5													C
DATA RETENTION PERIOD					10 <sup>+</sup> yr													5 yr
SAMPLE RETENTION PERIOD					-0-													-0-
DATA IN FED. SYSTEM					STORET													N.O.
AVAILABILITY OF UPDATES					Yes													Yes
LAB USED <sup>6</sup>					A													A
NO. OF LAB PERSONNEL					6													15
NO. OF DEGREED CHEMISTS					3													12
FORMAL LAB TRAINING PROGRAM					0-J-T													0-J-T
MAJOR EQUIPMENT					AA, GC <sup>+</sup>													GC, AA <sup>+</sup>
METHOD OF ANALYSIS					Manuf													FDA
QUALITY CONTROL PROCEDURES <sup>7</sup>					I													I
OTHER I.S. MON. CAPABILITY					SOME													MOST
FUTURE FOCUS OF MONITORING <sup>8</sup>					IS													S
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					0, \$													S
OTHER COMMENT																		

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State air pollution control agency

#### WATER

1. State water quality control agency
2. State water pollution control agency

#### AGRICULTURE

1. State Agriculture Department

TENNESSEE STATE ARSENIC TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER			
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				D	N											F
NO. OF SITES	8				2,500	47											N.A.
SAMPLING FREQUENCY	1 mo				2 yrs	1 mo											N.A.
EST. OBSERVATIONS PER YR.	80				300	500											150
INCLUSIVE DATES OF DATA	71-74				71-74	71-74											71-74
AMBIENT LEVELS <sup>2</sup>	A-100				N.O.	N.O.											331
MONITORING OBJECTIVE <sup>3</sup>	RP, RB				RP, RB	RP, RB											RP
DATA STORAGE FORM <sup>4</sup>	R				S	S											S
DATA RECORDING LAG	2 days				2 wks	2 wks											1 wk
ANALYSIS PERFORMED <sup>5</sup>	0				S	S											C
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr	10 <sup>+</sup> yr											10 yr
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr				0	0											1 yr
DATA IN FED. SYSTEM	N.O.				N.O.	STORET											N.O.
AVAILABILITY OF UPDATES	Yes				Yes	Yes											Yes
LAB USED <sup>6</sup>	A				A	A											A
NO. OF LAB PERSONNEL	3				30	30											13
NO. OF DEGREEED CHEMISTS	3				25	25											9
FORMAL LAB TRAINING PROGRAM	0-J-T <sup>+</sup>				0-J-T <sup>+</sup>	0-J-T <sup>+</sup>											0-J-T
MAJOR EQUIPMENT	AA				MS, AA, GC <sup>+</sup>	MS, AA, GC <sup>+</sup>											AA, GC
METHOD OF ANALYSIS	EPA				APHA EPA	APHA EPA											APHA EPA
QUALITY CONTROL PROCEDURES <sup>7</sup>	NP				I, C	I, C											I, C
OTHER T.S. MON. CAPABILITY	SOME				MOST	MOST											MOST
FUTURE FOCUS OF MONITORING <sup>8</sup>	S				S	S											S
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S, \$				\$	\$											S
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. Philadelphia water quality agency

TENNESSEE STATE  Beryllium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A																
NO. OF SITES	8																
SAMPLING FREQUENCY	1 mo																
EST. OBSERVATIONS PER YR.	80																
INCLUSIVE DATES OF DATA	71-74																
AMBIENT LEVELS <sup>2</sup>	A-100																
MONITORING OBJECTIVE <sup>3</sup>	RP, RB																
DATA STORAGE FORM <sup>4</sup>	1.																
DATA RECORDING LAG	2 days																
ANALYSIS PERFORMED <sup>5</sup>	0																
DATA RETENTION PERIOD	10 <sup>+</sup> yr																
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr																
DATA IN FED. SYSTEM	N.O.																
AVAILABILITY OF UPDATES	Yes																
LAB USED <sup>6</sup>	A																
NO. OF LAB PERSONNEL	3																
NO. OF DEGREE CHEMISTS	3																
FORMAL LAB TRAINING PROGRAM	O-J-T <sup>+</sup>																
MAJOR EQUIPMENT	AA																
METHOD OF ANALYSIS	EPA																
QUALITY CONTROL PROCEDURES <sup>7</sup>	Np																
OTHER T.S. MON. CAPABILITY	SOME																
FUTURE FOCUS OF MONITORING <sup>8</sup>	S																
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S, S																
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

AIR

1. State air pollution control agency



TENNESSEE STATE  Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER			
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				D	V											
NO. OF SITES	8				2,500	47											
SAMPLING FREQUENCY	1 mo				2 yrs	1 mo											
EST. OBSERVATIONS PER YR.	80				300	500											
INCLUSIVE DATES OF DATA	71-74				71-74	71-74											
AMBIENT LEVELS <sup>2</sup>	A-100				N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>	RP, RB				RP, RB	RP, RB											
DATA STORAGE FORM <sup>4</sup>	R				S	S											
DATA RECORDING LAG	2 days				2 wks	2 wks											
ANALYSIS PERFORMED <sup>5</sup>	0				S	S											
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr				0	0											
DATA IN FED. SYSTEM	N.O.				N.O.	STORET											
AVAILABILITY OF UPDATES	Yes				Yes	Yes											
LAB USED <sup>6</sup>	A				A	A											
NO. OF LAB PERSONNEL	3				30	30											
NO. OF DEGREE CHEMISTS	3				25	25											
FORMAL LAB TRAINING PROGRAM	O-J-T <sup>+</sup>				O-J-T <sup>+</sup>	O-J-T <sup>+</sup>											
MAJOR EQUIPMENT	AA				MS, AA CC <sup>+</sup>	MS, AA CC <sup>+</sup>											
METHOD OF ANALYSIS	EPA				APHA EPA	APHA EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>	NP				I.C	I.C											
OTHER T.S. MON. CAPABILITY	SOME				MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>	S				S	S											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S, S				S	S											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

NOT  
MONITORED

#### AIR

1. State air pollution control agency

#### WATER

1. State water quality control agency
2. State water pollution control agency

TENNESSEE STATE  Chromium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				D	W											
NO. OF SITES	6				2,500	47											
SAMPLING FREQUENCY	1 mo				2 yrs	1 mo											
EST. OBSERVATIONS PER YR.	86				300	500											
INCLUSIVE DATES OF DATA	71-74				71-74	71-74											
AMBIENT LEVELS <sup>2</sup>	A-100				N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>	RP,RB				RP,RB	RP,RB											
DATA STORAGE FORM <sup>4</sup>	R				S	S											
DATA RECORDING LAG	2 days				2 wks	2 wks											
ANALYSIS PERFORMED <sup>5</sup>	-O-				S	S											
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr				-O-	-O-											
DATA IN FED. SYSTEM	N.O.				N.O.	STORET											
AVAILABILITY OF UPDATES	Yes				Yes	Yes											
LAB USED <sup>6</sup>	A				A	A											
NO. OF LAB PERSONNEL	3				30	30											
NO. OF DEGREED CHEMISTS	3				25	25											
FORMAL LAB TRAINING PROGRAM	O-J-T <sup>+</sup>				O-J-T <sup>+</sup>	O-J-T <sup>+</sup>											
MAJOR EQUIPMENT	AA				MS,AA, GC+	MS,AA, GC+											
METHOD OF ANALYSIS	EPA				APHA EPA	APHA EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>	NP				I,C	I,C											
OTHER T.S. MON. CAPABILITY	SOME				MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>	S				S	S											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S,\$				\$	\$											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State air pollution control agency

#### WATER

1. State water quality control agency
2. State water pollution control agency

TENNESSEE STATE  Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	W											
NO. OF SITES					2,500	47											
SAMPLING FREQUENCY					2 yrs	1 mo											
EST. OBSERVATIONS PER YR.					10	10											
INCLUSIVE DATES OF DATA					71-74	71-74											
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>					RP, RB	RP, RB											
DATA STORAGE FORM <sup>4</sup>					S	S											
DATA RECORDING LAG					2 wks	2 wks											
ANALYSIS PERFORMED <sup>5</sup>					S	S											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					0	0											
DATA IN FED. SYSTEM					N.O.	STORET											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					A	A											
NO. OF LAB PERSONNEL					30	30											
NO. OF DEGREED CHEMISTS					25	25											
FORMAL LAB TRAINING PROGRAM					0-J-T <sup>+</sup>	0-J-T <sup>+</sup>											
MAJOR EQUIPMENT					MS, AA, GC <sup>+</sup>	MS, AA, GC <sup>+</sup>											
METHOD OF ANALYSIS					APHA EPA	APHA EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, C	I, C											
OTHER T.S. MON. CAPABILITY					MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>					S	S											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$	\$											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water quality control agency
2. State water pollution control agency

TENNESSEE STATE  LEAD TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				D	W										F	
NO. OF SITES	8				2,500	47										N.A.	
SAMPLING FREQUENCY	1 mo				2 yrs	1 mo										N.A.	
EST. OBSERVATIONS PER YR.	80				300	500										25	
INCLUSIVE DATES OF DATA	71-74				71-74	71-74										71-74	
AMBIENT LEVELS <sup>2</sup>	A-100				N.O.	N.O.										N.O.	
MONITORING OBJECTIVE <sup>3</sup>	RP,RB				RP,RB	RP,RB										RP	
DATA STORAGE FORM <sup>4</sup>	R				S	S										S	
DATA RECORDING LAG	2 days				2 wks	2 wks										1 wk	
ANALYSIS PERFORMED <sup>5</sup>	-0-				S	S										C	
DATA RETENTION PERIOD	10 <sup>+</sup> yr				10 <sup>+</sup> yr	10 <sup>+</sup> yr										10 yrs	
SAMPLE RETENTION PERIOD	10 <sup>+</sup> yr				-0-	-0-										1 mo	
DATA IN FED. SYSTEM	N.O.				N.O.	STORET										N.O.	
AVAILABILITY OF UPDATES	Yes				Yes	Yes										Yes	
LAB USED <sup>6</sup>	A				A	A										A	
NO. OF LAB PERSONNEL	3				30	30										13	
NO. OF DEGREE CHEMISTS	3				25	25										9	
FORMAL LAB TRAINING PROGRAM	O-J-T <sup>+</sup>				O-J-T <sup>+</sup>	O-J-T <sup>+</sup>										C-J-T	
MAJOR EQUIPMENT	AA				MS,+ AA,GC	MS,AA GC+										AA,GC AOAC FDA	
METHOD OF ANALYSIS	EPA				APHA EPA	APHA EPA										I,C	
QUALITY CONTROL PROCEDURES <sup>7</sup>	NP				I,C	I,C										MOST	
OTHER T.S. MON. CAPABILITY	SOME				MOST	MOST										S	
FUTURE FOCUS OF MONITORING <sup>8</sup>	S				S	S										S	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S,S				S	S										S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State air pollution control agency

#### WATER

1. State drinking water supply agency
2. State water pollution control agency

#### AGRICULTURE

1. State agriculture department



TENNESSEE STATE Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER			
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	W											
NO. OF SITES					2,500	47											
SAMPLING FREQUENCY					2 yrs	1 mo											
EST. OBSERVATIONS PER YR.					300	500											
INCLUSIVE DATES OF DATA					71-74	71-74											
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>					RP,RB	RP,RE											
DATA STORAGE FORM <sup>4</sup>					S	S											
DATA RECORDING LAG					2 wks	2 wks											
ANALYSIS PERFORMED <sup>5</sup>					S	S											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					0	0											
DATA IN FED. SYSTEM					N.O.	STORET											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					A	A											
NO. OF LAB PERSONNEL					30	30											
NO. OF DEGREED CHEMISTS					25	25											
FORMAL LAB TRAINING PROGRAM					O-J-T <sup>+</sup>	O-J-T <sup>+</sup>											
MAJOR EQUIPMENT					MS, AA, GC <sup>+</sup>	MS, AA, GC <sup>+</sup>											
METHOD OF ANALYSIS					APHA EPA	APHA EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I.C	I.C											
OTHER T.S. MON. CAPABILITY					MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>					S	S											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S	S											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water quality control agency
2. State water pollution control agency

TENNESSEE STATE  PCB's TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>				D	W											F	
NO. OF SITES				2,500	47											N.A.	
SAMPLING FREQUENCY				2 yrs	1 mo											N.A.	
EST. OBSERVATIONS PER YR.				10	10											25	
INCLUSIVE DATES OF DATA				71-74	71-74											71-74	
AMBIENT LEVELS <sup>2</sup>				N.O.	N.O.											331	
MONITORING OBJECTIVE <sup>3</sup>				RP,RB	RP,RB											RP	
DATA STORAGE FORM <sup>4</sup>				S	S											S	
DATA RECORDING LAG				2 wks	2 wks											1 wk	
ANALYSIS PERFORMED <sup>5</sup>				S	S											C	
DATA RETENTION PERIOD				10 <sup>+</sup> yr	10 <sup>+</sup> yr											10 yrs	
SAMPLE RETENTION PERIOD				-0-	-0-											1 mo	
DATA IN FED. SYSTEM				N.O.	STORET											N.O.	
AVAILABILITY OF UPDATES				Yes	Yes											Yes	
LAB USED <sup>6</sup>				A	A											A	
NO. OF LAB PERSONNEL				30	30											13	
NO. OF DEGREED CHEMISTS				25	25											9	
FORMAL LAB TRAINING PROGRAM				O-J-T <sup>+</sup>	O-J-T <sup>+</sup>											O-J-T	
MAJOR EQUIPMENT				MS,AA GC	MS,AA, GC											AA,GC	
METHOD OF ANALYSIS				APHA EPA	APHA EPA											AOAC FDA	
QUALITY CONTROL PROCEDURES <sup>7</sup>				I,C	I,C											I,C	
OTHER T.S. MON. CAPABILITY				MOST	MOST											MOST	
FUTURE FOCUS OF MONITORING <sup>8</sup>				S	S											S	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>				\$	\$											S	
OTHER COMMENT																	

NOT MONITORED

NOT MONITORED

MONITORED BY AGRICULTURE

NOT MONITORED

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State water quality control agency
2. State water pollution control agency

#### AGRICULTURE

1. State agriculture department

TEXAS STATE  Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER			
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A	A			W							B,F,A					
NO. OF SITES	103	10			136							N.A.					
SAMPLING FREQUENCY	6 day	6 day			quar							N.A.					
EST. OBSERVATIONS PER YR.	3,000	1,000			200							700					
INCLUSIVE DATES OF DATA	73-74	71-74			72-74							71-74					
AMBIENT LEVELS <sup>2</sup>	A-127	A-150			N.O.							186					
MONITORING OBJECTIVE <sup>3</sup>	RP,RB	CE,RP			RB							CE,RP					
DATA STORAGE FORM <sup>4</sup>	C	R			C							R					
DATA RECORDING LAG	2 wk	1 wk			3 mos							1 wk					
ANALYSIS PERFORMED <sup>5</sup>	S	C			C							C					
DATA RETENTION PERIOD	10 <sup>+</sup> yr	10 <sup>+</sup> yr			10 <sup>+</sup> yr							10 <sup>+</sup> yr					
SAMPLE RETENTION PERIOD	5 yr	10 <sup>+</sup> yr			10 <sup>+</sup> yr							10 <sup>+</sup> yr					
DATA IN FED. SYSTEM	N.O.	N.O.			N.O.							N.O.					
AVAILABILITY OF UPDATES	Yes	Yes			Yes							Yes					
LAB USED <sup>6</sup>	A	A			A,S,C							A					
NO. OF LAB PERSONNEL	15	3			N.A.							3					
NO. OF DEGREED CHEMISTS	7	2			N.A.							2					
FORMAL LAB TRAINING PROGRAM	O-J-T	O-J-T			O-J-T							O-J-T					
MAJOR EQUIPMENT	XRF	AA			AA,CC							AA					
METHOD OF ANALYSIS	OWN	EPA			AA,CC APX							EPA					
QUALITY CONTROL PROCEDURES <sup>7</sup>	I,C	I,C			I,C							I,C					
OTHER T.S. MON. CAPABILITY	MOST	SOME			MOST							SOME					
FUTURE FOCUS OF MONITORING <sup>8</sup>	IN	DN			DN							DN					
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S,O	S,O			\$							S,O					
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State agency
2. El Paso agency

#### WATER

1. State water quality agency

#### HUMAN HEALTH

1. El Paso health agency

TEXAS STATE <u>Beryllium</u> TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

TEXAS STATE Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA															
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER		
	AGENCY															
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.
MEDIA SAMPLED <sup>1</sup>	A	A			W,D,T	W						R,F,A				
NO. OF SITES	103	10			N.A.	136						N.A.				
SAMPLING FREQUENCY	6 day	6 day			N.A.	quar						N.A.				
EST. OBSERVATIONS PER YR.	3,000	1,000			2,500	200						700				
INCLUSIVE DATES OF DATA	73-74	71-74			71-74	72-74						71-74				
AMBIENT LEVELS <sup>2</sup>	A-127	A-150			N.O.	N.O.						186				
MONITORING OBJECTIVE <sup>3</sup>	RP, RB	CE, RP			RP	RB						CE, RP				
DATA STORAGE FORM <sup>4</sup>	C	R			S	C						R				
DATA RECORDING LAG	2 wk	1 wk			1 day	3 mos						1 wk				
ANALYSIS PERFORMED <sup>5</sup>	S	C			C	C						C				
DATA RETENTION PERIOD	10 <sup>+</sup> yr	10 <sup>+</sup> yr			7 yr	10 <sup>+</sup> yr						10 <sup>+</sup> yr				
SAMPLE RETENTION PERIOD	5 yr	10 <sup>+</sup> yr			-0-	-0-						10 <sup>+</sup> yr				
DATA IN FED. SYSTEM	N.O.	N.O.			N.O.	N.O.						N.O.				
AVAILABILITY OF UPDATES	Yes	Yes			Yes	Yes						Yes				
LAB USED <sup>6</sup>	A	A			A	A,S,C						A				
NO. OF LAB PERSONNEL	15	3			25	N.A.						3				
NO. OF DEGREED CHEMISTS	7	2			20	N.A.						2				
FORMAL LAB TRAINING PROGRAM	O-J-T	O-J-T			O-J-T	O-J-T						O-J-T				
MAJOR EQUIPMENT	XRF	AA			AA	AA,CC						AA				
METHOD OF ANALYSIS	OWN	EPA			AOAC	AOAC						EPA				
QUALITY CONTROL PROCEDURES <sup>7</sup>	I,C	I,C			I,C	I,C						I,C				
OTHER T.S. MON. CAPABILITY	MOST	SOME			MOST	MOST						SOME				
FUTURE FOCUS OF MONITORING <sup>8</sup>	IN	IN			S	DN						DN				
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S,O	S,O			S	S						S,O				
OTHER COMMENT																

NOTE: Footnotes refer to the key to the codes, Table 1.



#### AIR

1. State Agency
2. El Paso Agency

#### WATER

1. State health agency
2. State water quality agency

#### HUMAN HEALTH

1. El Paso health agency

TEXAS STATE  Chromium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				W,D,T	W											
NO. OF SITES	103				N.A.	136											
SAMPLING FREQUENCY	6 day				N.A.	quar											
EST. OBSERVATIONS PER YR.	3,000				2,500	200											
INCLUSIVE DATES OF DATA	73-74				71-74	72-74											
AMBIENT LEVELS <sup>2</sup>	A-127				N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>	RP, RB				RP	RB											
DATA STORAGE FORM <sup>4</sup>	C				S	C											
DATA RECORDING LAG	2 wk				1 day	3 mos											
ANALYSIS PERFORMED <sup>5</sup>	S				C	C											
DATA RETENTION PERIOD	10 <sup>+</sup> yr				7 yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD	5 yr				-0-	-0-											
DATA IN FED. SYSTEM	N.O.				N.O.	N.O.											
AVAILABILITY OF UPDATES	Yes				Yes	Yes											
LAB USED <sup>6</sup>	A				A	A,S,C											
NO. OF LAB PERSONNEL	15				25	N.A.											
NO. OF DEGREED CHEMISTS	7				20	N.A.											
FORMAL LAB TRAINING PROGRAM	O-J-T				O-J-T	O-J-T											
MAJOR EQUIPMENT	XRF				AA	AA,CC											
METHOD OF ANALYSIS	OWN				APHA AOAC	AOAC APHA											
QUALITY CONTROL PROCEDURES <sup>7</sup>	I,C				F,C	F,C											
OTHER T.S. MON. CAPABILITY	MOST				MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>	IN				S	DN											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S,O				\$	\$											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## AIR

1. State agency

## WATER

1. State health agency
2. State water quality agency

TEXAS STATE  Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER	
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

TEXAS STATE Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER			
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A	A			W,D,T	W						B,F,A					
NO. OF SITES	103	10			N.A.	136						N.A.					
SAMPLING FREQUENCY	6 day	6 day			N.A.	quar						N.A.					
EST. OBSERVATIONS PER YR.	3,000	1,000			2,500	200						700					
INCLUSIVE DATES OF DATA	73-74	71-74			71-74	72-74						71-74					
AMBIENT LEVELS <sup>2</sup>	A-127	A-150			N.O.	N.O.						186					
MONITORING OBJECTIVE <sup>3</sup>	RP,RB	CE,RP			RP	RB						CE,RP					
DATA STORAGE FORM <sup>4</sup>	C	R			S	C						R					
DATA RECORDING LAG	2 wk	1 wk			1 day	3 mos						1 wk					
ANALYSIS PERFORMED <sup>5</sup>	S	C			C	C						C					
DATA RETENTION PERIOD	10 <sup>+</sup> yr	10 <sup>+</sup> yr			7 yr	10 <sup>+</sup> yr						10 <sup>+</sup> yr					
SAMPLE RETENTION PERIOD	5 yr	10 <sup>+</sup> yr			-0-	-0-						10 <sup>+</sup> yr					
DATA IN FED. SYSTEM	N.O.	N.O.			N.O.	N.O.						N.O.					
AVAILABILITY OF UPDATES	Yes	Yes			Yes	Yes						Yes					
LAB USED <sup>6</sup>	A	A			A	A,S,C						A					
NO. OF LAB PERSONNEL	15	3			25	N.A.						3					
NO. OF DEGREED CHEMISTS	7	2			20	N.A.						2					
FORMAL LAB TRAINING PROGRAM	O-J-T	O-J-T			O-J-T	O-J-T						O-J-T					
MAJOR EQUIPMENT	XRF,AA	AA			AA	AA,GC						AA					
METHOD OF ANALYSIS	OWN	EPA			APHA	AOAC						EPA					
QUALITY CONTROL PROCEDURES <sup>7</sup>	I,C	I,C			I,C	I,C						I,C					
OTHER T.S. MON. CAPABILITY	MOST	SOME			MOST	MOST						SOME					
FUTURE FOCUS OF MONITORING <sup>8</sup>	IN	DN			S	DN						DN					
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	S,O	S,O			S	E						S,O					
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## KEY TO AGENCIES

### AIR

1. State agency
2. El Paso agency

### WATER

1. State health agency
2. State water quality agency
3. State water development agency

### SOLID WASTE

NOT MONITORED

### HUMAN HEALTH

1. El Paso health agency

### FISH and WILDLIFE

NOT MONITORED

### AGRICULTURE

NOT MONITORED

TEXAS STATE Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH		FISH AND WILDLIFE	AGRI- CULTURE	OTHER		
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W,D,I	W											
NO. OF SITES					N.A.	136											
SAMPLING FREQUENCY					N.A.	quar											
EST. OBSERVATIONS PER YR.					2,500	200											
INCLUSIVE DATES OF DATA					71-74	71-74											
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>					RP	RB											
DATA STORAGE FORM <sup>4</sup>					S	C											
DATA RECORDING LAG					1 day	3 mos											
ANALYSIS PERFORMED <sup>5</sup>					C	C											
DATA RETENTION PERIOD					7 yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					-0-	-0-											
DATA IN FED. SYSTEM					N.O.	N.O.											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					A	A,S,C											
NO. OF LAB PERSONNEL					25	N.A.											
NO. OF DEGREED CHEMISTS					20	N.A.											
FORMAL LAB TRAINING PROGRAM					O-J-T	O-J-T											
MAJOR EQUIPMENT					AA	AA,GC											
METHOD OF ANALYSIS					APHA AOAC	AOAC APHA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C	I,C											
OTHER T.S. MON. CAPABILITY					MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>					S	DN											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					\$	\$											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State health agency
2. State water quality agency



TEXAS STATE PCB's TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					W												
NO. OF SITES					136												
SAMPLING FREQUENCY					quar												
EST. OBSERVATIONS PER YR.					200												
INCLUSIVE DATES OF DATA					72-74												
AMBIENT LEVELS <sup>2</sup>					N.O.												
MONITORING OBJECTIVE <sup>3</sup>					RB												
DATA STORAGE FORM <sup>4</sup>					C												
DATA RECORDING LAG					3 mos												
ANALYSIS PERFORMED <sup>5</sup>					C												
DATA RETENTION PERIOD					10+ yr												
SAMPLE RETENTION PERIOD					-0-												
DATA IN FED. SYSTEM					N.O.												
AVAILABILITY OF UPDATES					Yes												
LAB USED <sup>6</sup>					A,S,C												
NO. OF LAB PERSONNEL					N.A.												
NO. OF DEGREE CHEMISTS					N.A.												
FORMAL LAB TRAINING PROGRAM					O-J-T												
MAJOR EQUIPMENT					AA, GC												
METHOD OF ANALYSIS					AOAC APHA												
QUALITY CONTROL PROCEDURES <sup>7</sup>					I, C												
OTHER T.S. MON. CAPABILITY					MOST												
FUTURE FOCUS OF MONITORING <sup>8</sup>					DN												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					S												
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## WATER

1. State water quality agency

UTAH STATE  Arsenic  TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	W						F,T,P				F	
NO. OF SITES					570	200						N.A.				N.A.	
SAMPLING FREQUENCY					4 yrs	quar						N.A.				N.A.	
EST. OBSERVATIONS PER YR.					200	500						100				6	
INCLUSIVE DATES OF DATA					71-74	71-74						71-74				71-74	
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.						N.O				N.O.	
MONITORING OBJECTIVE <sup>3</sup>					RP,CE	RP,CE						S,RP				PP,CE	
DATA STORAGE FORM <sup>4</sup>					C	C						S				S	
DATA RECORDING LAG					2 wks	2 wks						1 day				1 day	
ANALYSIS PERFORMED <sup>5</sup>					D	D						D				C	
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr						10 <sup>+</sup> yr				10 <sup>+</sup> yr	
SAMPLE RETENTION PERIOD					-0-	-0-						2 yrs				6 mos	
DATA IN FED. SYSTEM					STORFT	STORET						N.O.				N.O.	
AVAILABILITY OF UPDATES					Yes	Yes						Yes				Yes	
LAB USED <sup>6</sup>					A,C	A,C						S				A	
NO. OF LAB PERSONNEL					13	13						13				8	
NO. OF DEGREED CHEMISTS					9	9						9				8	
FORMAL LAB TRAINING PROGRAM					O-J-T	O-J-T						O-J-T				O-J-T	
MAJOR EQUIPMENT					AA,GC	AA,GC						AA,GC				AA,GC <sup>+</sup>	
METHOD OF ANALYSIS					APHA	APHA						EPA				AOAC	
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C	I,C						I,C				I,C	
OTHER T.S. MON. CAPABILITY					MOST	MOST						MOST				MOST	
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN	S						IN				IS	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					O	S						S				S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water pollution control agency

#### HUMAN HEALTH

1. State health department

#### AGRICULTURE

1. State Agriculture Department

UTAH STATE Beryllium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA															
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER		
	AGENCY															
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.
MEDIA SAMPLED <sup>1</sup>	A															
NO. OF SITES	3															
SAMPLING FREQUENCY	3 days															
EST. OBSERVATIONS PER YR.	unknown															
INCLUSIVE DATES OF DATA	71-74															
AMBIENT LEVELS <sup>2</sup>	N.O.															
MONITORING OBJECTIVE <sup>3</sup>	RP															
DATA STORAGE FORM <sup>4</sup>	C															
DATA RECORDING LAG	1 mo															
ANALYSIS PERFORMED <sup>5</sup>	C															
DATA RETENTION PERIOD	10 <sup>+</sup> yr															
SAMPLE RETENTION PERIOD	-0-															
DATA IN FED. SYSTEM	Yes															
AVAILABILITY OF UPDATES	Yes															
LAB USED <sup>6</sup>	S															
NO. OF LAB PERSONNEL	1															
NO. OF DEGREED CHEMISTS	1															
FORMAL LAB TRAINING PROGRAM	O-J-I															
MAJOR EQUIPMENT	AA															
METHOD OF ANALYSIS	PT EPA															
QUALITY CONTROL PROCEDURES <sup>7</sup>	NP															
OTHER T.S. MON. CAPABILITY	SOME															
FUTURE FOCUS OF MONITORING <sup>8</sup>	S															
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	0															
OTHER COMMENT																

NOTE: Footnotes refer to the key to the codes, Table 1.

## AIR

### 1. State Air Quality Agency

UTAH STATE  Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	W											
NO. OF SITES					570	200											
SAMPLING FREQUENCY					4 yrs	quar											
EST. OBSERVATIONS PER YR.					200	500											
INCLUSIVE DATES OF DATA					71-74	71-74											
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>					RP,CE	RP,CE											
DATA STORAGE FORM <sup>4</sup>					C	C											
DATA RECORDING LAG					2 wk	2 wk											
ANALYSIS PERFORMED <sup>5</sup>					D	D											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					-0-	-0-											
DATA IN FED. SYSTEM					STORET	STORET											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					A,C	A,C											
NO. OF LAB PERSONNEL					13	13											
NO. OF DEGREED CHEMISTS					9	9											
FORMAL LAB TRAINING PROGRAM					O-J-T	O-J-T											
MAJOR EQUIPMENT					AA,GC	AA,GC											
METHOD OF ANALYSIS					APHA	APHA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C	I,C											
OTHER T.S. MON. CAPABILITY					MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN	S											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					0	\$											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water pollution control agency



UTAH STATE  Chromium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		ACRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	W											
NO. OF SITES					570	200											
SAMPLING FREQUENCY					4 yrs	quar											
EST. OBSERVATIONS PER YR.					200	500											
INCLUSIVE DATES OF DATA					71-74	71-74											
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.											
MONITORING OBJECTIVE <sup>3</sup>					RP,CE	RP,CE											
DATA STORAGE FORM <sup>4</sup>					C	C											
DATA RECORDING LAG					2 wk	2 wk											
ANALYSIS PERFORMED <sup>5</sup>					D	D											
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					-0-	-0-											
DATA IN FED. SYSTEM					STORET	STORET											
AVAILABILITY OF UPDATES					Yes	Yes											
LAB USED <sup>6</sup>					A,C	A,C											
NO. OF LAB PERSONNEL					13	13											
NO. OF DEGREED CHEMISTS					9	9											
FORMAL LAB TRAINING PROGRAM					0-J-T	0-J-T											
MAJOR EQUIPMENT					AA,GC	AA,GC											
METHOD OF ANALYSIS					APHA	APHA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C	I,C											
OTHER T.S. MON. CAPABILITY					MOST	MOST											
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN	S											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					0	\$											
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water pollution control agency

UTAH STATE Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D												
NO. OF SITES					570												
SAMPLING FREQUENCY					4 yrs												
EST. OBSERVATIONS PER YR.					200												
INCLUSIVE DATES OF DATA					71-74												
AMBIENT LEVELS <sup>2</sup>					N.O.												
MONITORING OBJECTIVE <sup>3</sup>					RP,CE												
DATA STORAGE FORM <sup>4</sup>					C												
DATA RECORDING LAG					2 wks												
ANALYSIS PERFORMED <sup>5</sup>					D												
DATA RETENTION PERIOD					10 <sup>+</sup> yr												
SAMPLE RETENTION PERIOD					-0-												
DATA IN FED. SYSTEM					STORET												
AVAILABILITY OF UPDATES					Yes												
LAB USED <sup>6</sup>					A,C												
NO. OF LAB PERSONNEL					13												
NO. OF DEGREED CHEMISTS					9												
FORMAL LAB TRAINING PROGRAM					O-J-T												
MAJOR EQUIPMENT					AA,GC												
METHOD OF ANALYSIS					APHA												
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C												
OTHER T.S. MON. CAPABILITY					MOST												
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN												
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					0												
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## **WATER**

- 1. State drinking water supply agency**

UTAH STATE Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																	
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER	
	AGENCY																	
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.	
MEDIA SAMPLED <sup>1</sup>					D	W						F,T,B					F	
NO. OF SITES					570	200						N.A.					N.A.	
SAMPLING FREQUENCY					4 yrs	quar						N.A.					N.A.	
EST. OBSERVATIONS PER YR.					200	500						100					6	
INCLUSIVE DATES OF DATA					71-74	71-74						71-74					71-74	
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.						N.O.					N.O.	
MONITORING OBJECTIVE <sup>3</sup>					RP,CE	RP,CE						S,RP					RP,CF	
DATA STORAGE FORM <sup>4</sup>					C	C						S					S	
DATA RECORDING LAG					2 wks	2 wks						1 day					1 day	
ANALYSIS PERFORMED <sup>5</sup>					D	D						D					C	
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr						10 <sup>+</sup> yr					10 <sup>+</sup> yr	
SAMPLE RETENTION PERIOD					-0-	-0-						2 yrs					6 mos	
DATA IN FED. SYSTEM					STORET	STORET						N.O.					N.O.	
AVAILABILITY OF UPDATES					Yes	Yes						Yes					Yes	
LAB USED <sup>6</sup>					A,C	A,C						C					A	
NO. OF LAB PERSONNEL					13	13						13					8	
NO. OF DEGREEED CHEMISTS					9	9						9					8	
FORMAL LAB TRAINING PROGRAM					O-J-T	O-J-T						O-J-T					O-J-T	
MAJOR EQUIPMENT					AA,GC	AA,GC						AA,GC					AA,GC <sup>+</sup>	
METHOD OF ANALYSIS					APHA	APHA						EPA					AOAC	
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C	I,C						I,C					I,C	
OTHER T.S. MON. CAPABILITY					MOST	MOST						MOST					MOST	
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN	S						IN					IS	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					O	S						S					S	
OTHER COMMENT																		

NOT MONITORED

NOT MONITORED

NOT MONITORED

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water pollution control agency

#### HUMAN HEALTH

1. State health department

#### AGRICULTURE

1. State agricultural department

UTAH STATE Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>					D	W							F,I,B				
NO. OF SITES					570	200							N.A.				
SAMPLING FREQUENCY					4 yrs	quar							N.A.				
EST. OBSERVATIONS PER YR.					200	500							100				
INCLUSIVE DATES OF DATA					71-74	71-74							71-74				
AMBIENT LEVELS <sup>2</sup>					N.O.	N.O.							N.O.				
MONITORING OBJECTIVE <sup>3</sup>					RP,CE	PP,CE							S,RP				
DATA STORAGE FORM <sup>4</sup>					C	C							S				
DATA RECORDING LAG					2 wks	2 wks							1 day				
ANALYSIS PERFORMED <sup>5</sup>					D	D							D				
DATA RETENTION PERIOD					10 <sup>+</sup> yr	10 <sup>+</sup> yr							10 <sup>+</sup> yr				
SAMPLE RETENTION PERIOD					-0-	-0-							2 yrs				
DATA IN FED. SYSTEM					STORET	STORET							N.O.				
AVAILABILITY OF UPDATES					Yes	Yes							Yes				
LAB USED <sup>6</sup>					A,C	A,C							S				
NO. OF LAB PERSONNEL					13	13							13				
NO. OF DEGREED CHEMISTS					9	9							9				
FORMAL LAB TRAINING PROGRAM					O-J-T	O-J-T							O-J-T				
MAJOR EQUIPMENT					AA,GC	AA,GC							AA,GC				
METHOD OF ANALYSIS					APHA	APHA							EPA				
QUALITY CONTROL PROCEDURES <sup>7</sup>					I,C	I,C							I,C				
OTHER T.S. MON. CAPABILITY					MOST	MOST							MOST				
FUTURE FOCUS OF MONITORING <sup>8</sup>					IN	S							IN				
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					0	\$							S				
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### WATER

1. State drinking water supply agency
2. State water pollution control agency

#### HUMAN HEALTH

1. State health department



UTAH STATE PCB's TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		ACRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>												F,T,B				F	
NO. OF SITES												N.A.				N.A.	
SAMPLING FREQUENCY												N.A.				N.A.	
EST. OBSERVATIONS PER YR.												100				6	
INCLUSIVE DATES OF DATA												71-74				71-74	
AMBIENT LEVELS <sup>2</sup>												N.O.				N.O.	
MONITORING OBJECTIVE <sup>3</sup>												S,RP				RP,CE	
DATA STORAGE FORM <sup>4</sup>												S				S	
DATA RECORDING LAG												1 day				1 day	
ANALYSIS PERFORMED <sup>5</sup>												B				C	
DATA RETENTION PERIOD												10 <sup>+</sup> yr				10 <sup>+</sup> yr	
SAMPLE RETENTION PERIOD												2 yrs				6 mos	
DATA IN FED. SYSTEM												N.O.				N.O.	
AVAILABILITY OF UPDATES												Yes				Yes	
LAB USED <sup>6</sup>												S				A	
NO. OF LAB PERSONNEL												13				8	
NO. OF DECREED CHEMISTS												9				8	
FORMAL LAB TRAINING PROGRAM												O-J-T				O-J-T	
MAJOR EQUIPMENT												AA,GC				AA,GC <sup>+</sup>	
METHOD OF ANALYSIS												EPA				AOAC	
QUALITY CONTROL PROCEDURES <sup>7</sup>												I,C				I,C	
OTHER T.S. MON. CAPABILITY												MOST				MOST	
FUTURE FOCUS OF MONITORING <sup>8</sup>												IN				IS	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>												S				S	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

## HUMAN HEALTH

1. State health department

## AGRICULTURE

1. State agriculture department

WASHINGTON STATE  Arsenic TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI-CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				D							B, A, F					
NO. OF SITES	20				3,100							N.A.					
SAMPLING FREQUENCY	6 days				yr var							N.A.					
EST. OBSERVATIONS PER YR.	600				1,000							350					
INCLUSIVE DATES OF DATA	71-74				74							72-74					
AMBIENT LEVELS <sup>2</sup>	N.O.				193							190					
MONITORING OBJECTIVE <sup>3</sup>	RB				RP							RP, CE					
DATA STORAGE FORM <sup>4</sup>	S				C							S					
DATA RECORDING LAG	1 wk				2 wks							1 day					
ANALYSIS PERFORMED <sup>5</sup>	N				C							D					
DATA RETENTION PERIOD	3 yrs				10 <sup>+</sup> yr							10 <sup>+</sup> yr					
SAMPLE RETENTION PERIOD	7 yr				0							0					
DATA IN FED. SYSTEM	N.O.				N.O.							N.O.					
AVAILABILITY OF UPDATES	Yes				Yes							Yes					
LAB USED <sup>6</sup>	A				A							A					
NO. OF LAB PERSONNEL	3				4							25					
NO. OF DEGREE CHEMISTS	3				4							6					
FORMAL LAB TRAINING PROGRAM	0-J-T <sup>+</sup>				0-J-T <sup>+</sup>							0-J-T					
MAJOR EQUIPMENT	MS, AA, GC <sup>+</sup>				AA, GC, APHA, EPA							AA, GC					
METHOD OF ANALYSIS	EPA				EPA							EPA					
QUALITY CONTROL PROCEDURES <sup>7</sup>	I, C				I, C							I, C					
OTHER T.S. MON. CAPABILITY	MOST				SOME							MOST					
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS				S							IS					
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	0, S				0							\$, T					
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

#### AIR

1. State air pollution control agency

#### WATER

1. State drinking water supply agency

#### HUMAN HEALTH

1. State health department

WASHINGTON STATE  Beryllium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE	HUMAN HEALTH		FISH AND WILDLIFE	ACRI- CULTURE	OTHER		
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

WASHINGTON STATE  Cadmium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA															
	AIR				WATER					SOLID WASTE	HUMAN HEALTH	FISH AND WILDLIFE	AGRI- CULTURE	OTHER		
	AGENCY															
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	
MEDIA SAMPLED <sup>1</sup>	A				D											
NO. OF SITES	20				3,100											
SAMPLING FREQUENCY	6 days				yr var											
EST. OBSERVATIONS PER YR.	600				1,000											
INCLUSIVE DATES OF DATA	71-74				74											
AMBIENT LEVELS <sup>2</sup>	N.O.				193											
MONITORING OBJECTIVE <sup>3</sup>	RB				RP											
DATA STORAGE FORM <sup>4</sup>	S				C											
DATA RECORDING LAG	1 wk				2 wks											
ANALYSIS PERFORMED <sup>5</sup>	N				C											
DATA RETENTION PERIOD	3 yrs				10 yr											
SAMPLE RETENTION PERIOD	7 yrs				0											
DATA IN FED. SYSTEM	N.O.				N.O.											
AVAILABILITY OF UPDATES	Yes				Yes											
LAB USED <sup>6</sup>	A				A											
NO. OF LAB PERSONNEL	3				4											
NO. OF DEGREED CHEMISTS	3				4											
FORMAL LAB TRAINING PROGRAM	O-J-T <sup>+</sup>				O-J-T <sup>+</sup>											
MAJOR EQUIPMENT	MS, AA, GC <sup>+</sup>				AA, GC APHA EPA											
METHOD OF ANALYSIS	EPA				EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>	I, C,				I, C											
OTHER T.S. MON. CAPABILITY	MOST				SOME											
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS				S											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	0, S				0											
OTHER COMMENT																

NOTE: Footnotes refer to the key to the codes, Table 1.

AIR

1. State air pollution control agency

WATER

1. State drinking water supply agency

WASHINGTON STATE  Chromium TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																	
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER	
	AGENCY																	
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.	
MEDIA SAMPLED <sup>1</sup>					D													
NO. OF SITES					3,100													
SAMPLING FREQUENCY					yr var													
EST. OBSERVATIONS PER YR.					1,000													
INCLUSIVE DATES OF DATA					74													
AMBIENT LEVELS <sup>2</sup>					193													
MONITORING OBJECTIVE <sup>3</sup>					RP													
DATA STORAGE FORM <sup>4</sup>					C													
DATA RECORDING LAG					2 wks													
ANALYSIS PERFORMED <sup>5</sup>					C													
DATA RETENTION PERIOD					10 <sup>+</sup> yr													
SAMPLE RETENTION PERIOD					0													
DATA IN FED. SYSTEM					N.O.													
AVAILABILITY OF UPDATES					Yes													
LAB USED <sup>6</sup>					A													
NO. OF LAB PERSONNEL					4													
NO. OF DECREEED CHEMISTS					4													
FORMAL LAB TRAINING PROGRAM					0-J-T <sup>+</sup>													
MAJOR EQUIPMENT					AA, GC													
METHOD OF ANALYSIS					APHA EPA													
QUALITY CONTROL PROCEDURES <sup>7</sup>					L.C													
OTHER T.S. MON. CAPABILITY					SOME													
FUTURE FOCUS OF MONITORING <sup>8</sup>					S													
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					0													
OTHER COMMENT																		

NOTE: Footnotes refer to the key to the codes, Table 1.



WATER

1. State drinking water supply agency

WASHINGTON STATE  Cyanide TOXIC SUBSTANCE	MEDIA/PROGRAM AREA															
	AIR				WATER					SOLID WASTE	HUMAN HEALTH		FISH AND WILDLIFE	AGRI- CULTURE	OTHER	
	AGENCY															
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.
MEDIA SAMPLED <sup>1</sup>					D											
NO. OF SITES					3,100											
SAMPLING FREQUENCY					yr var											
EST. OBSERVATIONS PER YR.					1,000											
INCLUSIVE DATES OF DATA					74											
AMBIENT LEVELS <sup>2</sup>					193											
MONITORING OBJECTIVE <sup>3</sup>					RP											
DATA STORAGE FORM <sup>4</sup>					C											
DATA RECORDING LAG					2 wks											
ANALYSIS PERFORMED <sup>5</sup>					C											
DATA RETENTION PERIOD					10 <sup>+</sup> yr											
SAMPLE RETENTION PERIOD					0											
DATA IN FED. SYSTEM					N.O.											
AVAILABILITY OF UPDATES					Yes											
LAB USED <sup>6</sup>					A											
NO. OF LAB PERSONNEL					4											
NO. OF DEGREED CHEMISTS					4											
FORMAL LAB TRAINING PROGRAM					0-J-T <sup>+</sup>											
MAJOR EQUIPMENT					AA, GC											
METHOD OF ANALYSIS					APHA EPA											
QUALITY CONTROL PROCEDURES <sup>7</sup>					IC											
OTHER T.S. MON. CAPABILITY					SOME											
FUTURE FOCUS OF MONITORING <sup>8</sup>					S											
ASSISTANCE DESIRED FROM EPA <sup>9</sup>					0											
OTHER COMMENT																

NOTE: Footnotes refer to the key to the codes, Table 1.

## **WATER**

- 1. State drinking water supply agency**

WASHINGTON STATE  Lead TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				D							B, A, F					
NO. OF SITES	20				3,100							N.A.					
SAMPLING FREQUENCY	6 days				yr var							N.A.					
EST. OBSERVATIONS PER YR.	600				1,000							350					
INCLUSIVE DATES OF DATA	71-74				74							72-74					
AMBIENT LEVELS <sup>2</sup>	N.O.				193							190					
MONITORING OBJECTIVE <sup>3</sup>	RB				RP							RP, CE					
DATA STORAGE FORM <sup>4</sup>	S				C							S					
DATA RECORDING LAG	1 wk				2 wks							1 day					
ANALYSIS PERFORMED <sup>5</sup>	N				C							D					
DATA RETENTION PERIOD	3 yrs				10 <sup>+</sup> yr							10 <sup>+</sup> yr					
SAMPLE RETENTION PERIOD	7 yrs				0							0					
DATA IN FED. SYSTEM	N.O.				N.O.							N.O.					
AVAILABILITY OF UPDATES	Yes				Yes							Yes					
LAB USED <sup>6</sup>	A				A							A					
NO. OF LAB PERSONNEL	3				4							25					
NO. OF DEGREED CHEMISTS	3				4							6					
FORMAL LAB TRAINING PROGRAM	O-J-T <sup>+</sup>				O-J-T <sup>+</sup>							O-J-T					
MAJOR EQUIPMENT	MS, AA, GC <sup>+</sup>				AA, GC, APHA, EPA <sup>+</sup>							AA, GC					
METHOD OF ANALYSIS	EPA				EPA							EPA					
QUALITY CONTROL PROCEDURES <sup>7</sup>	I, C				I, C							I, C					
OTHER T.S. MON. CAPABILITY	MOST				SOME							MOST					
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS				S							IS					
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	O, S				O							S, T					
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

NOT MONITORED

NOT MONITORED

#### AIR

1. State air pollution control agency (which also does metals analysis for local agencies)

#### WATER

1. State drinking water supply agency

#### HUMAN HEALTH

1. State health department

WASHINGTON STATE  Mercury TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		AGRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>	A				D							B,A,F					
NO. OF SITES	20				3,100							N.A.					
SAMPLING FREQUENCY	6 days				yr var							N.A.					
EST. OBSERVATIONS PER YR.	600				1,000							350					
INCLUSIVE DATES OF DATA	71-74				74							72-74					
AMBIENT LEVELS <sup>2</sup>	N.O.				193							190					
MONITORING OBJECTIVE <sup>3</sup>	RB				RP							RP,CF					
DATA STORAGE FORM <sup>4</sup>	S				C							S					
DATA RECORDING LAG	1 wk				2 wks							1 day					
ANALYSIS PERFORMED <sup>5</sup>	N				C							D					
DATA RETENTION PERIOD	3 yrs				10 <sup>+</sup> yr							10 <sup>+</sup> yr					
SAMPLE RETENTION PERIOD	7 yrs				0							0					
DATA IN FED. SYSTEM	N.O.				N.O.							N.O.					
AVAILABILITY OF UPDATES	Yes				Yes							Yes					
LAB USED <sup>6</sup>	A				A							A					
NO. OF LAB PERSONNEL	3				4							25					
NO. OF DECREEED CHEMISTS	3				4							6					
FORMAL LAB TRAINING PROGRAM	O-J-T <sup>+</sup>				O-J-T <sup>+</sup>							O-J-T					
MAJOR EQUIPMENT	MS,AA, GC <sup>+</sup>				AA,GC AFHA EPA							AA,GC EPA					
METHOD OF ANALYSIS	EPA				I,C							I,C					
QUALITY CONTROL PROCEDURES <sup>7</sup>	I,C				I,C							I,C					
OTHER T.S. MON. CAPABILITY	MDST				SOME							MOST					
FUTURE FOCUS OF MONITORING <sup>8</sup>	IS				S							IS					
ASSISTANCE DESIRED FROM EPA <sup>9</sup>	O,S				O							\$,T					
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.

NOT  
MONITORED

NOT  
MONITORED

#### AIR

1. State air pollution control agency

#### WATER

1. State drinking water supply agency

#### HUMAN HEALTH

1. State health department

WASHINGTON STATE  PCB 's TOXIC SUBSTANCE	MEDIA/PROGRAM AREA																
	AIR				WATER					SOLID WASTE		HUMAN HEALTH		FISH AND WILDLIFE		ACRI- CULTURE	OTHER
	AGENCY																
	1.	2.	3.	4.	1.	2.	3.	4.	5.	1.	2.	1.	2.	1.	2.	1.	1.
MEDIA SAMPLED <sup>1</sup>																	
NO. OF SITES																	
SAMPLING FREQUENCY																	
EST. OBSERVATIONS PER YR.																	
INCLUSIVE DATES OF DATA																	
AMBIENT LEVELS <sup>2</sup>																	
MONITORING OBJECTIVE <sup>3</sup>																	
DATA STORAGE FORM <sup>4</sup>																	
DATA RECORDING LAG																	
ANALYSIS PERFORMED <sup>5</sup>																	
DATA RETENTION PERIOD																	
SAMPLE RETENTION PERIOD																	
DATA IN FED. SYSTEM																	
AVAILABILITY OF UPDATES																	
LAB USED <sup>6</sup>																	
NO. OF LAB PERSONNEL																	
NO. OF DEGREED CHEMISTS																	
FORMAL LAB TRAINING PROGRAM																	
MAJOR EQUIPMENT																	
METHOD OF ANALYSIS																	
QUALITY CONTROL PROCEDURES <sup>7</sup>																	
OTHER T.S. MON. CAPABILITY																	
FUTURE FOCUS OF MONITORING <sup>8</sup>																	
ASSISTANCE DESIRED FROM EPA <sup>9</sup>																	
OTHER COMMENT																	

NOTE: Footnotes refer to the key to the codes, Table 1.



# **TECHNICAL REPORT DATA**

*(Please read instructions on the reverse before completing)*

1. REPORT NO. EPA 560/7-75-001-5		2.		3. RECIPIENT'S ACCESSION NO.	
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