



CDHS USERS BULLETIN

Volume XI

January 1986

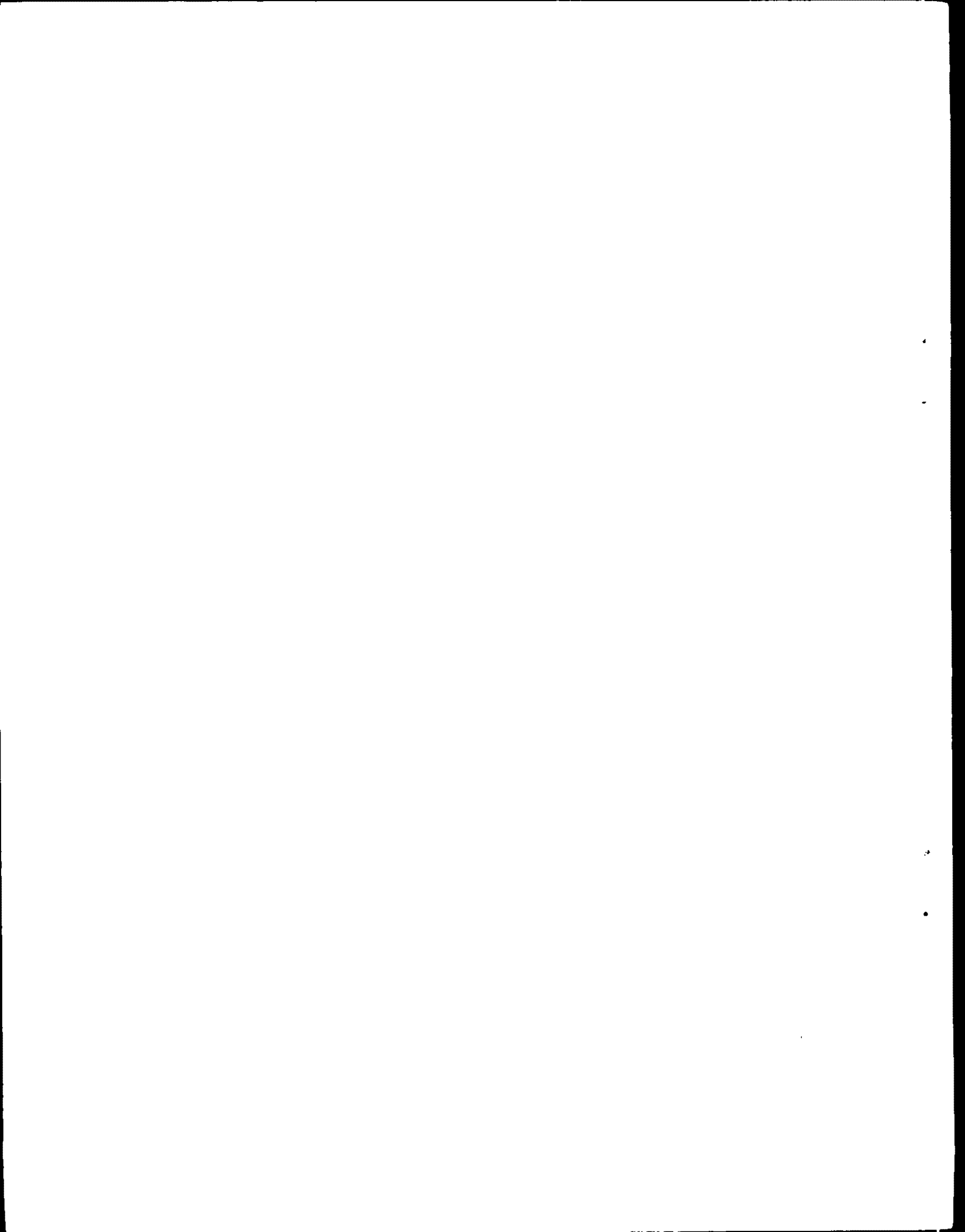
Number 1

TABLE OF CONTENTS

	<u>Page</u>
<u>Introduction</u>	2
Assistance Contacts	2
Problem Reporting	3
CDHS Problem Reporting Form	4
Summary of Problems Solved to Date	5
CDHS User Listing	6
CDHS Regional Office Contacts	10
<u>Program Abstract</u>	12
Program Abstract Form	13
<u>Important Notices</u>	14
<u>Appendix A: Updates</u>	16
<u>Future Bulletin Distribution</u>	20

EPA
220/
1986.2
Jan

U.S. EPA Headquarters Library
Mail code 3201
1200 Pennsylvania Avenue NW
Washington DC 20460



EPA X 5.7
8603 ✓ 220
0003 1986.2
Joc

INTRODUCTION

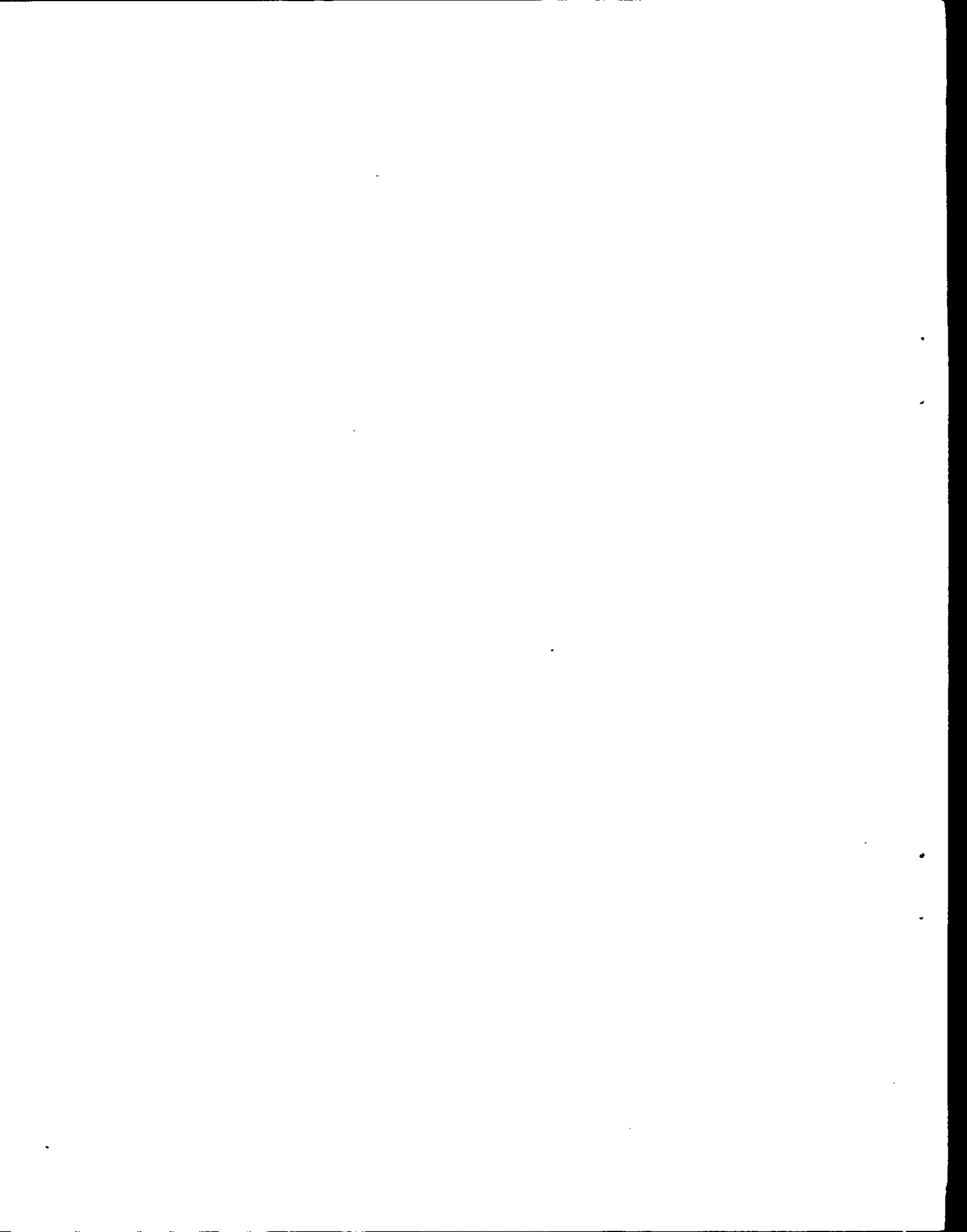
Assistance Contacts

You can write or call for assistance, obtain answers to questions, and offer suggestions about CDHS and the Bulletin by contacting the following personnel:

Jerry C. Husketh
National Air Data Branch (MD-14)
Monitoring and Data Analysis Division
Office of Air Quality Planning
and Standards
Office of Air and Radiation
Environmental Protection Agency
Research Triangle Park, N.C. 27711
Phone: (919) - 541-5547
(FTS) - 629-5547

Betty Abramson
National Air Data Branch (MD-14)
Monitoring and Data Analysis Division
Office of Air Quality Planning
and Standards
Office of Air and Radiation
Environmental Protection Agency
Research Triangle Park, N.C. 27711
Phone: (919) - 541-5694
(FTS) - 629-5694

U.S. Environmental Protection Agency
Library, Room 2104 PM-211-A
401 M Street, S.W.
Washington, DC 20460



Problem Reporting

If you are having any problems, please do not hesitate to call or write. We again ask you, when reporting a problem, to complete and send to us a Problem Reporting Form to ensure that we understand the exact nature of your problem. This form has been modified to a one-page form so that it will be easier and less time-consuming to complete.

Prior to reporting your problem, you should have incorporated all updates into the appropriate programs of your particular subsystem. It is essential that you incorporate these updates as supplied so that we will be looking at the same version of the programs in question. These updates must be incorporated sequentially. If you have not incorporated the updates and are experiencing problems, there is a good possibility that the problems have already been solved by a previous update.

CDHS PROBLEM REPORTING FORM

Date: _____

Name: _____

Telephone: _____

Agency: _____

Subsystem Involved: AODHS-II _____

Address: _____

EIS/AS _____

EIS/PS _____

Program(s) Involved: _____

Is your system the NADB baseline version? _____

If not, indicate the differences: _____

What is the latest update version you have installed? _____

Results desired: _____

Results obtained: _____

Please send the following items with your problem reporting form: Sent

1. A compile (with appropriate maps) of the problem program _____
2. JCL listing for the job _____
3. System log listing for the job _____
4. A listing of all procedure JCL and control cards for job _____
5. All diagnostic messages from the faulty run _____
6. Printout of faulty program results _____
7. Copy of input and output files (OPTIONAL) _____

SUMMARY OF ALL PROBLEMS SOLVED FROM
 SEPTEMBER 1, 1985 THROUGH DECEMBER 31, 1985
 UNDER CDHS USER SUPPORT

	# REPORTED	#RESOLVED
<hr/>		
AQDHS-II		
Low Priority	0	0
Medium Priority	2	1
High Priority	<u>16</u>	<u>16</u>
Total	18	17
<hr/>		
EIS		
Low Priority	0	0
Medium Priority	4	4
High Priority	<u>24</u>	<u>24</u>
Total	28	28
<hr/>		

CDHS USER LISTING

	User Hardware	AQDHS-II	Update Status	EIS	Update Status
<u>Region IX</u>					
ARIZ	IBM-3081-GX	Installed	30	Installed	P-4
	HONEYWELL-66/DPS4				
PIMA CO., ARIZ	IBM-370/4341	Installed	25	Installed	P-4
<u>Region X</u>					
IDAHO		Planned		Installed	NCC-IBM
<u>TOTALS</u>					
	Number Installed	36		20	
	Number in Progress or Planned	1		0	
		<u>37</u>		<u>20</u>	

OTHER GOVERNMENT AGENCY USERS

User	Hardware	AQDHS-II	Update Status	EIS	Update Status
U.S. Air Force		Planned		Installed	
U.S. Army	IBM-360/65	Planned		Installed	
U.S. Navy					

FOREIGN USERS

AQDHS-II

Australia
Rio de Janeiro, Brazil
South Korea
India

EIS/P&R

Minas Gerais, Brazil
Rio de Janeiro, Brazil
Canada

CDHS CONTACTS

REGIONAL OFFICE

CDHS

AQDHS-II

EIS/P&R

I

Ms. Margaret Perkins (Mgmt.)
EPA, Region I
John F. Kennedy Bldg.
Room 2211-B (Data Mgmt Section)
Boston, MA 02203
(FTS) 223-4931
(617) 223-4931

Ms. Sarah Simon (AMD)
EPA, Region I (ATS-2311)
John F. Kennedy Bldg.
Boston, MA 02203
(FTS) 223-4861
(617) 223-4861

II

Mr. Ed Finfer (A&WMD)(AP)
EPA, Region II (2AWM-AP)
26 Federal Plaza, Rm. 1005
New York, NY 10278
(FTS) 264-2517
(212) 264-2517

Mr. Ed Finfer (A&WMD)(AP)
EPA, Region II (2AWM-AP)
26 Federal Plaza, Rm. 1005
New York, NY 10278
(FTS) 264-2517
(212) 264-2517

Mr. Tom Ballou (A&WMD)(AP)
EPA, Region II (2AWM-AP)
26 Federal Plaza, Rm. 1005
New York, NY 10278
(FTS) 264-2517
(212) 264-2517

III

Mr. Joe Hamilton (ISB)
EPA, Region III (3PM-50)
841 Chestnut Street
Philadelphia, PA 19107
(FTS) 597-9868
(215) 597-9868

IV

Ms. Diana Smith (A&WMD)
EPA, Region IV
345 Courtland Street, N.E.
Atlanta, GA 30365
(FTS) 257-2316
(404) 881-2316

V

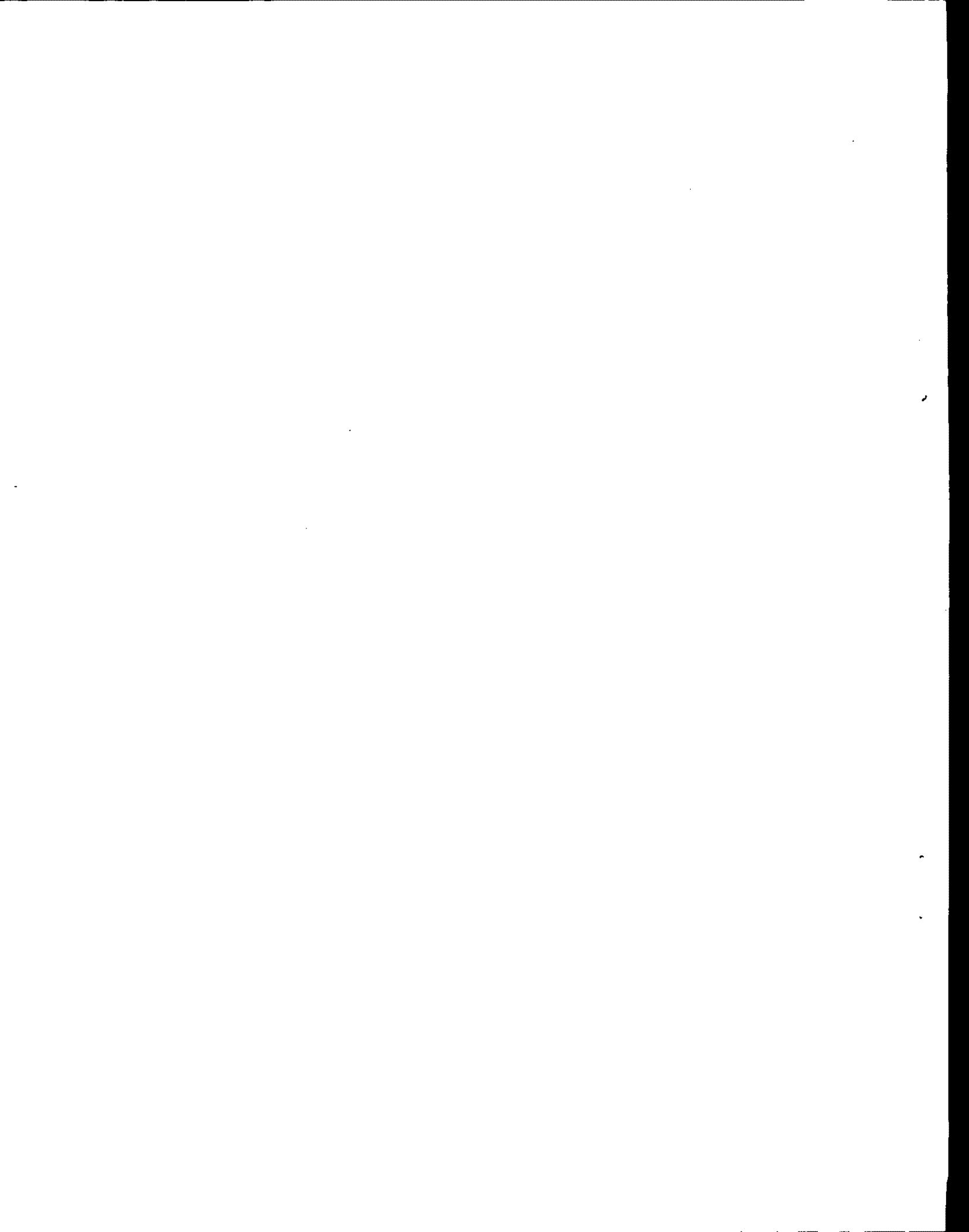
Mr. Steve Goranson (ESD)
EPA, Region V (5SEM)
536 S. Clark Street
Chicago, IL 60605
(FTS) 353-2306
(312) 353-2306

Mr. Larry Lehrman (ESD)
EPA, Region V (5SEM)
536 S. Clark Street
Chicago, IL 60605
(FTS) 886-6231
(312) 886-6231

Mr. Barry Bolka (ESD)
EPA, Region V (5SEM)
536 S. Clark Street
Chicago, IL 60605
(FTS) 886-6227
(312) 886-6227

CDHS CONTACTS

<u>REGIONAL OFFICE</u>	<u>CDHS</u>	<u>AQDHS-II</u>	<u>EIS/P&R</u>
VI	Ms. Ruth Tatom (ESD) EPA, Region VI (6E-SA) 1201 Elm Street Dallas, TX 75270 (FTS) 729-9772 (214) 767-9772	Ms. Ginger Smiley (Mgmt) EPA, Region VI (6E-SA) 1201 Elm Street Dallas, TX 75270 (FTS) 729-2641 (214) 767-2641	Ms. Ginger Smiley (Mgmt) EPA, Region VI (6E-SA) 1201 Elm Street Dallas, TX 75270 (FTS) 729-2641 (214) 767-2641
VII	Mr. Jeff Wandtke (ESD) EPA, Region VII 25 Funston Road Kansas City, KS 66115 (FTS) 757-3884 (913) 236-3884		
VIII	Mr. William H. Tabor (ESD) EPA, Region VIII (8ES-DA) 1 Denver Place 999 18th Street Denver, CO 80295 (FTS) 564-1443 (303) 293-1443		
IX	Mr. Jim Forrest (AMD) EPA, Region IX (A-3-2) 215 Fremont Street San Francisco, CA 94105 (FTS) 454-8222 (415) 974-8222		
X	Mr. Bill Puckett (ESD) EPA, Region X (M/S345) 1200 6th Avenue Seattle, WA 98101 (FTS) 399-1702 (206) 442-1702		



PROGRAM ABSTRACT

If you have a program that you think might be of interest to other users, please send us an abstract of the program for publication in the Users Bulletin. THE USER IS REMINDED THAT HE, AND NOT NADB OR THE NADB CONTRACTOR, IS RESPONSIBLE FOR THE MAINTENANCE OF THESE PROGRAMS.

A copy of the program abstract form is included in this issue of the Bulletin. Complete the form and return it to Sam Colon-Velez or Betty Abramson if you have such a program.

If you have any other information which you desire to share with other State and local agencies, submit a typewritten summary along with the appropriate name, address and phone number of the contact in your agency. Such summaries will be published in the CDHS Users Bulletin.

PROGRAM ABSTRACT

PROGRAMMER : _____ ADDRESS : _____

AGENCY : _____ TELEPHONE : _____

COMPUTER : _____

PROGRAM TITLE:

FUNCTION:

PARAMETERS:

RESULTS (INCLUDE OUTPUT EXAMPLE):

HARDWARE CONFIGURATION:

MEMORY REQUIRED:

SOFTWARE SUPPORT:

ASSEMBLER/COMPILER:

DOCUMENTATION AVAILABILITY:

IMPORTANT NOTICES

NOTICE 1 - UPDATES TO EIS/PS PROGRAMS

NADB is currently directing the development of updates to several of the EIS/PS programs. The updates will correct several errors and problems that have been detected since update P-4 was released during the spring of 1984. Also, the EIS to NEDS conversion routine will be enhanced to follow the procedures for data submittals recommended at the NEDS/NAPAP Emission Inventory Workshop. Specifically, options will be added to EIS to allow States to submit data that represent a full replacement of all data for sources (plants) emitting over 100 tons of criteria pollutants.

Any program "bugs" that have been detected by EIS/PS users should be reported as soon as possible so that they may be resolved during the development of this update. If you have detected program "bugs", please contact Ed Sabo of Pacific Environmental Services, Inc. at (703) 255-3004.

NOTICE 2 - AVAILABILITY OF NEDS EDIT PROGRAM

A version of the NEDS edit program suitable for distribution to the States is currently being developed. This program would allow States to perform preliminary error checking of their NEDS data submittal before the data is sent to the EPA Regional Office. This program will give States the opportunity to incorporate as many error checks as possible in the initial quality assurance of the data, and will reduce the time required for follow-up efforts required to resolve questions once the data are sent to the Regional Office.

NOTICE 3 - ATTENTION NCC USERS

Please be aware that as of December 31, 1986, the Office of Data Processing (ODP) plans to remove WYLBUR from the National Computer Center (NCC) IBM mainframe 3090. This is in regard to the many complaints received concerning response times and WYLBUR's incompatibility with some of the newer software available only under TSO.

A pilot program has been established to monitor the WYLBUR/TSO conversion training of users. The first phase of the program involved 25 exclusive WYLBUR users with various data processing backgrounds and experience. The users were given a reference manual and one week of classes. After only two and one-half weeks using TSO, the users were asked for comments on TSO. All of the users had little or no problems under TSO.

Phase 1 was successful in converting the 25 WYLBUR users to TSO, and the Phase 2 program will focus on a larger group of users, such as a State agency. Due to the success of Phase 1, the research team recommended to ODP that the target removal date of December 31, 1986, be upheld.

NADB is reviewing the WYLBUR phase out to determine the implications for CDHS users at the NCC. Users will be kept informed of the WYLBUR phase out during the coming months. Any questions should be directed to Ed Sabo at (703) 255-3004.

UPDATES

Resume of Updates

There have been no updates to EIS/PS, EIS/AS or AQDHS-II since the last Bulletin.

UPDATES

Program Status

The update status of the programs in the AQDHS-II, the EIS/PS, and the EIS/AS systems is listed below.

<u>AQDHS-II Program Name</u>	<u>Last Update #*</u>	<u>Revision Level #</u>	<u>Date</u>
ACVANOM (AQ0040)	27	2-00	10/01/80
ACVMFOR (AQ0020)	24	1-00	10/31/78
ACVPFOR (AQ0030)	24	1-00	10/31/78
ACVSARD (AQ0010)	28	2-00	05/01/81
ACVUNIT (AQ0050)	30	2-00	07/16/85
AEDMSTR (AQ0060)	30	4-00	07/16/85
AEMPARM (AQ0070)	30	1-00	07/16/85
AEMSITE (AQ0080)	29	4-00	10/31/81
AEMSTND (AQ0090)	27	2-00	10/01/80
AFFMSTR (AQ0100)	28	3-00	05/01/81
AMSARCH (AQ0215)	24	1-00	10/31/78
AMSMERG (AQ0210)	24	1-00	10/31/78
ARPANOM (AQ0320)	24	1-00	10/31/78
ARPDUMP (AQ0310)	24	1-00	10/31/78
ARPINVP (AQ0290)	28	3-00	05/01/81
ARPINVS (AQ0280)	28	3-00	05/01/81
ARPMSTR (AQ0300)	27	2-00	10/01/80
ARPMSTR (AQ0270)	29	4-00	10/31/81
ARPMSTR (AQ0230)	29	4-00	10/31/81
ARPPARM (AQ0240)	29	2-00	10/31/81
ARPPMEX (AQ0330)	24	1-00	10/31/81
ARPSARD (AQ0220)	28	3-00	05/01/81
ARPSITE (AQ0260)	28	3-00	05/01/81
ARPSLAM (AQ0390)	29	2-00	10/31/81
ARPSMEX (AQ0340)	28	3-00	05/01/81
ARPSTDS (AQ0420)	29	1-00	10/31/81
ARPSTND (AQ0250)	27	2-00	10/01/80
ARPVSTD (AQ0350)	28	2-00	05/01/81
ARTGENR (AQ0120)	24	1-00	10/31/78
ARTLNGP (AQ0110)	24	1-00	10/31/78
ARTSLAM (AQ0375)	29	2-00	10/31/81
ARTSTDS (AQ0400)	29	1-00	10/31/81
ASRINTR (AQ0130)	24	1-00	10/31/78
ASRMSTR (AQ0140)	24	1-00	10/31/78
ASRPARM (AQ0150)	24	1-00	10/31/78
ASRSITE (AQ0160)	27	2-00	10/01/80
ASRSTFL (AQ0360)	28	2-00	05/01/81
ASRSTND (AQ0170)	27	2-00	10/01/80

*AQDHS-II Update #25 did not modify any programs

UPDATES

Program Status (continued)

<u>AQDHS-II Program Name</u>	<u>Last Update #*</u>	<u>Revision Level #</u>	<u>Date</u>
ASRTRAN (AQ0370)	27	1-00	10/01/80
ASTMSST (AQ0200)	27	2-00	10/01/80
ASTSLAM (AQ0380)	30	2-00	07/16/85
ASTSTDS (AQ0410)	30	1-00	07/16/85
ASRORLM (AQ0190)	27	2-00	10/01/80
ASTSLAV (AQ0180)	27	2-00	10/01/80

EIS/PS Program Name

PCENETR (EP0060)	P-4	3-01	05/18/84
PCVNEEF (EP0020)	P-4	3-01	05/18/84
PEDMSTR (EP0080)	P-4	3-01	05/18/84
PEMEFAC (EP0040)	P-1	1-00	02/01/80
PFMMSTR (EP0120)	P-4	2-01	05/18/84
PMSEFIN (EP0100)	P-4	3-01	05/18/84
PMSEFGN (EP0130)	P-4	3-01	05/18/84
PMSTCON (EP0190)	P-1	1-00	02/01/80
PRPDUMP (EP0220)	P-1	1-00	02/01/80
PRPEFAC (EP0230)	P-1	1-00	02/01/80
PRPENTR (EP0200)	P-4	3-01	05/18/84
PRPEPRJ (EP0250)	P-4	1-01	05/18/84
PRPMSTR (EP0210)	P-4	3-01	05/18/84
PRPPSUM (EP0240)	P-2	1-00	04/30/81
PRPQUIK (EP0280)	P-1	1-00	02/01/80
PRPOTRN (EP0290)	P-1	1-00	02/01/80
PRTGENR (EP0150)	P-1	1-00	02/01/80
PRTLNGP (EP0140)	P-1	1-00	02/01/80
PRTOLED (EP0260)	P-4	1-01	05/18/84
PRTOLEX (EP0270)	P-4	2-01	05/18/84
PSREFTR (EP0030)	P-1	1-00	02/01/80
PSREFIN (EP0090)	P-1	1-00	02/01/80
PSRGENR (EP0170)	P-1	1-00	02/01/80
PSRINTR (EP0110)	P-1	1-00	02/01/80
PSRLNGP (EP0160)	P-1	1-00	02/01/80
PSRMFTR (EP0070)	P-1	1-00	02/01/80
PSRNEEF (EP0010)	P-1	1-00	02/01/80
PSRNETR (EP0050)	P-1	1-00	02/01/80

*AQDHS-II Update #25 did not modify any programs

UPDATES

Program Status (continued)

<u>EIS/AS Program Name</u>	<u>Last Update #*</u>	<u>Revision Level #</u>	<u>Date</u>
CCENETR (EC0030)	A-3	3-00	07/14/83
CEDMSTR (EC0040)	A-1	1-00	02/01/80
CEMEFAC (EC0020)	A-1	1-00	02/01/80
CFMMSTR (EC0070)	A-2	2-00	04/30/81
CMSEFGN (EC0080)	A-3	3-00	07/14/83
CMSEFIN (EC0060)	A-3	3-00	07/14/83
CRPASNA (EC0120)	A-3	3-00	07/14/83
CRPDUMP (EC0140)	A-1	1-00	02/01/80
CRPEFAC (EC0150)	A-1	1-00	02/01/80
CRPMSTR (EC0130)	A-3	3-00	07/14/83
CRPQUIK (EC0180)	A-1	1-00	02/01/80
CRTGENR (EC0100)	A-1	1-00	02/01/80
CRTLNGP (EC0090)	A-1	1-00	02/01/80
CRTQLED (EC0160)	A-3	3-00	07/14/83
CRTOLEX (EC0170)	A-2	2-00	04/30/81
CSREFTR (EC0010)	A-1	1-00	02/01/80
CSRINTR (EC0050)	A-1	1-00	02/01/80
CSRMSTR (EC0110)	A-1	1-00	02/01/80

Future Bulletin Distribution

In our effort to keep the Bulletin mailing list current, we ask that you notify us if you are no longer interested in receiving it or if you know of anyone in your agency to add to the list, please fill in the form below.

DELETE

NAME: _____

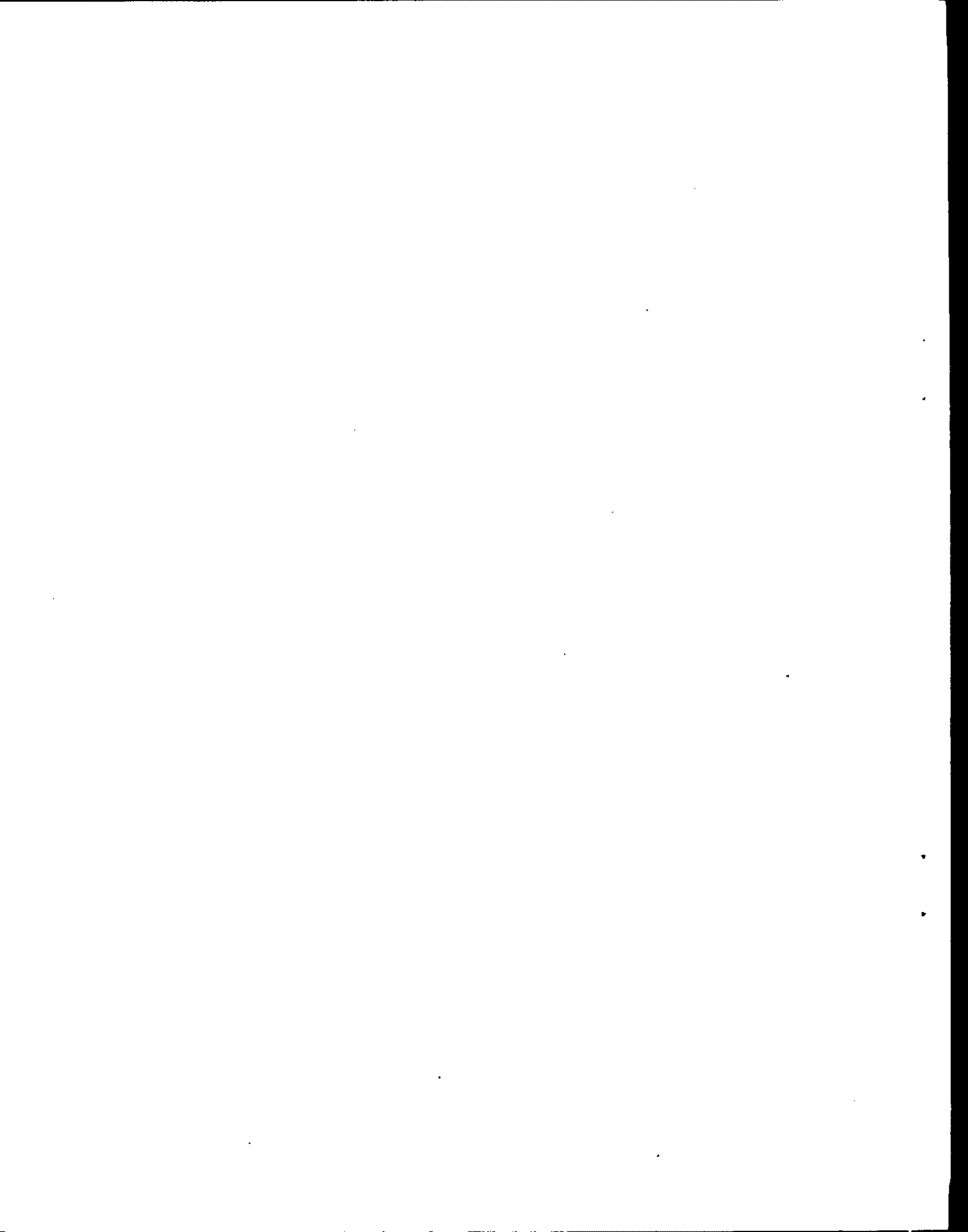
ADDRESS: _____

ADD

NAME: _____

ADDRESS: _____

Betty Abramson, MD-14
U.S. Environmental Protection Agency
National Air Data Branch
Research Triangle Park, North Carolina 27711



U. S. Environmental Protection Agency
Library, Room 2104 PM-211-A
401 M Street, S.W.
Washington, DC 20460

United States
Environmental Protection
Agency

Office of Air, Noise, and Radiation
Standards
Office of Air Quality Planning and
Research Triangle Park NC 27711

CDHS USERS BULLETIN

Volume XI

Number 1

January 1986

Official Business
Penalty for Private Use
\$300

Postage and
Fees Paid
Environmental
Protection
Agency
EPA 336



If your address is incorrect, please change on the above label;
tear off, and return to the above address.
If you do not desire to continue receiving this technical report
series, CHECK HERE ; tear off label, and return it to the
above address.