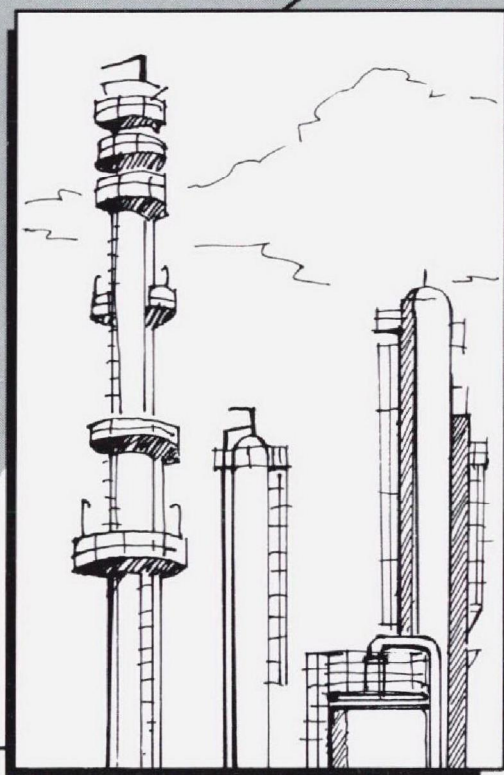
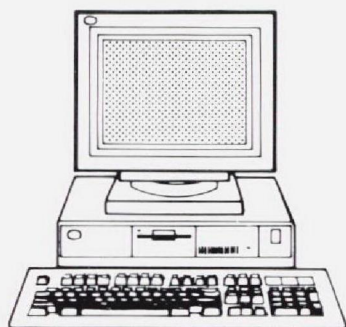


Using the NATICH Data Base



**NATIONAL AIR TOXICS
INFORMATION CLEARINGHOUSE**



EPA

STAPPA/ALAPCO

WHAT IS NATICH?

The National Air Toxics Information Clearinghouse was established as a cooperative effort by the U.S. Environmental Protection Agency and STAPPA / ALAPCO to support State and local agency efforts to control non-criteria air pollutants. The Clearinghouse is designed to make it easier for Federal, State, and local agencies to exchange information about air toxics and the development of air toxics control programs.

WHAT IS IN THE NATICH DATA BASE?

The core of the Clearinghouse is a computerized data base - NATICH - which contains all of the information collected from Federal, State, and local agencies, as well as research information from EPA and other organizations. The information collected from State and local air pollution control agencies is organized according to agency, pollutant, and emission source, and includes the following:

- regulatory program descriptions and contacts;
- permitting data;
- acceptable ambient concentrations;
- ambient air monitoring information;
- source test data;
- emissions inventory data; and
- research and methods development information.

In addition, selected preliminary EPA risk assessment information is included in NATICH. Research information is presented in two categories: descriptions of ongoing research and regulatory development projects, and bibliographic citations/abstracts for published documents.

OBTAINING INFORMATION FROM NATICH

You can obtain information from NATICH in three ways: 1) through direct computer access; 2) by requesting information from EPA regional contacts; or 3) from hardcopy reports and newsletters.

The NATICH data base resides on EPA's IBM mainframe computer and is designed to be easy to use. Using your agency's microcomputer or minicomputer, a modem, and an emulator package, you can have interactive viewing access to all data base information. Interactive access means that you can ask questions of the data base and receive answers via your computer terminal. In addition, you may obtain access to NATICH data entry programs in order to add to or modify the data base information for your agency.

If you do not have access to a computer, you can call the EPA regional air toxics contacts listed on the back

of this brochure and they can obtain data base information for you. Regularly-issued hardcopy reports of data contained in the data base are available through the Clearinghouse

USING THE COMPUTERIZED DATA BASE

To directly access the NATICH data base you will need a computer, modem, and a VT 100 ANSI full-screen emulator package such as Crosstalk® or Smarterm®.* The emulator package allows you to see data as it appears in the data base.

Use the following general procedures for accessing the NATICH data base. Keep in mind that some specific procedures such as configuring your equipment to communicate with the data base will depend on your particular computer, modem, and emulator package.

Follow these steps to use the NATICH data base:

1. Set up an account with EPA. You will need to obtain a user ID, an account name, a FIMAS ID, a password, and your TYMNET telephone number. To set up your account, contact your regional EPA air toxics coordinator listed on the back of this brochure
2. If you have a full screen VT 100 emulation package, set up the following communications parameters.
 - 1200 baud rate,
 - full duplex,
 - one stop bit,
 - even parity,
 - seven data bits, and
 - VT 100 emulation.
3. Contact the Clearinghouse staff (see names on back of brochure) and request NATICH authorization of your user ID.

Note that the NATICH data base is also available to the public through the National Technical Information Service at (703)487-4807.

Logging Onto The Data Base

To log onto the NATICH data base, use the following procedure.

- First, dial your TYMNET number.

After you see the message "Connected," you will see a string of miscellaneous letters and symbols on the screen. When these letters appear:

- type the letter "A" to identify the terminal type ("A" stands for VT 100 emulation). You do not need to strike the return key after entering "A."

Next you will see the prompt "Please Log in:"

- type EPA1 and strike the return key.

* Use of trade names does not constitute an endorsement by EPA or STAPPA/ALAPCO. Numerous terminals also can be used. Call EPA Telecommunications at (800) 334-0741 for details.

When the port selector menu appears:

- enter "TCP" and strike the return key.

Next you will see the prompt "Connected."

- Rapidly type the "}" key at least four or five times; you do not need to strike the return key. (You must begin typing "}"s within about 10 seconds after seeing the prompt or the computer will halt the log on procedure.)

A "Telecommunication Network" banner will appear.

- Enter an "PCICS" and strike the return key

The next screen will ask you for your user ID, account name, FIMAS ID, group, password, and initial transaction

- Move from one prompt line to the next by striking the TAB key The FIMAS ID is "SAROP"; the group is the same as your account name. After you've entered your password, TAB down to the "INITIAL TRANSACTION" prompt and type "NSSP." Then, TAB down and type an "x" in front of the "NO NEWS" prompt, and strike the return key.
- Strike the return key when the next screen appears to "INVOKES THE INITIAL TRANSACTION."
- When the NATURAL log on screen appears, complete the log on procedure by typing "ATCLO" in the APPLICATION-ID field and striking the return key.

The first menu for the NATICH data base will then appear. From that menu you may proceed to view different reports organized in four categories. These reports are listed in the box on the next page.

Logging off the NATICH data base

To exit from the NATICH data base:

- choose selection "QU" on the main reports menu and strike the return key, or
- from the submenus, enter an "E" and strike the return key.

Now you will see the cursor in the upper left corner of your screen.

- Type "CSSF LOGOFF" and strike the return key.

You are now logged off the computer, but are still on the telephone line. To disconnect the line, follow the instructions that apply to your modem. Be sure to use this log off procedure rather than just walking away from the computer; if you fail to log off, your account will continue to be charged for access time.

Reports Available from the NATICH Data Base

AGENCY INFORMATION

- Agency Name, address, contacts
- Air toxics programs
- Acceptable ambient air concentrations
- Pollutant research activities
- Methods development activities
- Non-health related impacts
- Permits
- Source tests
- Ambient monitoring
- Emissions inventory
- EPA risk assessment information by State

POLLUTANT INFORMATION

- Pollutant names, CAS numbers, and synonyms
- Acceptable ambient air concentrations by pollutant
- Agency research by pollutant
- Permits by pollutant
- Source tests by pollutant
- Ambient monitoring by pollutant
- EPA risk assessment information by pollutant

SOURCE INFORMATION

- Source SIC codes and industry categories
- Permits by SIC code
- Source tests by SIC code
- EPA risk assessment information by SIC code

OTHER

- Permits by SIC Code, pollutant, and year
- Bibliographic citations by keyword
- Ongoing research and regulatory development projects by keyword

If You Have a Problem

At times you may encounter difficulties logging onto the computer or problems while in the data base itself. Call the following numbers for assistance.

1. EPA Users' Support (800) 334-2405
(If the computer will not accept your password or user ID, or if you see on-screen messages such as "Security Violation Detected.")
2. EPA Telecommunications at (800) 334-0741
(If you are unable to connect with the EPA computer or there is excess noise on the line.)
3. If you are generally having problems using the data base itself, or wish to register your user ID with the Clearinghouse, or obtain access to the data entry programs, call the Clearinghouse staff at the numbers listed on the back of this brochure.

NOTE: If you are viewing data in the NATICH data base and suddenly see the NATURAL log on screen, you have exited the data base and must reenter. To do this:

- Enter "ATCLO" and strike the return key.

For more information on the Clearinghouse or the NATICH data base, contact:

EPA Regional Office Air Toxics Contacts

Region	Contact
I	Margaret McDonough (617) 565-3235 FTS 835-3235 Sarah Levinson (617) 565-3232 FTS 835-3232
II	Bob Kelly (212) 264-2517 FTS 264-2517
III	Iz Milner (215) 597-9090 FTS 597-9090
IV	Melvin Russell (404) 881-2864 FTS 257-2864 Sharon Porter (404) 881-2864 FTS 257-2864
V	Harriet Croke (312) 353-6009 FTS 353-6009
VI	Jill Lyons (214) 655-7208 FTS 255-7208
VII	Wayne Kaiser (913) 236-2893 FTS 757-2893
VIII	Dewitt Baulch (303) 293-1761 FTS 564-1761
IX	Kathy Diehl (415) 974-8381 FTS 454-8381
X	Dave Kircher (206) 442-4198 FTS 399-4198

or the Clearinghouse staff:

John Vandenberg, Beth Hassett,
Nancy Riley, Karen Blanchard, or
Bob Schell,
Pollutant Assessment Branch, MD-12
U.S. Environmental Protection Agency
Research Triangle Park, NC 27711
(919) 541-0850 FTS 629-0850