



Office of Information Collection:

Facility Registry System

Purpose

The Facility Registry System (FRS) responds to the increasing demand for access to high quality information and the public need for one source of comprehensive (air, water, and waste) environmental information about a given place on the earth.

Background

The FRS database currently contains over 1.9 million unique facility records, and new facilities are continuously being added to the system either through information supplied by EPA programs or through our State partners on the Environmental Information Exchange Network (Exchange Network). The FRS database contains accurate and authoritative facility identification records which are subjected to rigorous verification and data management quality assurance procedures. FRS records are continuously reviewed and enhanced by a Regional Data Steward network and active State partners. Additionally, FRS receives correction and verification information from the reporting community through Web-based access and through EPA database systems maintained by over a dozen EPA media programs. Several Agency databases and applications, such as Envirofacts, Window to My Environment, EnviroMapper, Environmental Compliance History Online (ECHO), and Tribal Information Management System (TIMS), rely on the FRS for comprehensive and up-to-date facility information through Web services.

Did You Know?

The FRS contains over 1.9 million records from over a dozen program systems and three dozen States.

Current Activities

As of October 2006, thirty-three (33) states and over a dozen program systems exchange facility data through the Exchange Network, including:

- AIRS/AFS - Aerometric Information Retrieval System/AIRS Facility System;
- AIRS/AQS - Aerometric Information Retrieval System/AIR Quality System;
- ACRES - Brownfields Properties Management System;
- BRAC - Base Realignment and Closure;
- CAMDBS - Clean Air Markets Division Business System;
- CEDS - Comprehensive Environmental Data System;
- CERCLIS - Comprehensive Environmental Response, Compensation, and Liability Information System;
- FRP - Facility Response Plan;
- ICIS - Integrated Compliance Information System;
- NCDB - National Compliance Database System;
- NEI - National Emissions Inventory;
- NEPT - National Environmental Performance Track Program;

- NET - National Emission Trends;
- NTI - National Toxics Inventory Database;
- PCS - Permit Compliance System;
- RADINFO - Radiation Protection Information;
- RBLC - RACT/BACT/LAER Clearinghouse;
- RCRAInfo - Resource Conservation and Recovery Act Information System;
- RMP - Risk Management Plan;
- SDWIS - Safe Drinking Water Information System;
- TBA – Targeted Brownfield Assessment
- TRIS – Toxic Release Inventory System; and
- State master records from the following states: Alabama, Arizona, California, Colorado, Georgia, Hawaii, Iowa, Indiana, Kansas, Maryland, Maine, Massachusetts, Minnesota, Missouri, Mississippi, Montana, North Carolina, Nebraska, New Hampshire, New Jersey, New Mexico, New York, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, Utah, Vermont, Virginia, Washington, and Wisconsin.

Future Actions

EPA has recently launched a long-term strategic effort to enhance the quality of locational data called the Locational Data Improvement Strategy. As part of the effort, EPA is developing a series of discrete projects that leverage both existing EPA capabilities and adopt new approaches. These changes will further enhance the quality and completeness of the FRS, especially the latitude and longitude values which will better support the many Geographical Information System (GIS) mapping applications throughout the Agency.

Stronger relationships are forming with the Brownfields and Underground Injection Control programs by providing locational data to sites in these two data areas. In addition, FRS has loaded over 100,000 schools into the database to assist programs in compliance targeting.

More Information

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EPA's FRS Web site: <http://www.epa.gov/enviro/frs/>

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