

# MS\_EPAFRSFacils\_2022

ESRI Shapefile



## Tags

EPA, Mississippi

## Summary

EPA's Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places (program interest) subject to environmental regulations or of environmental interest.

## Description

EPA's Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places (program interest) subject to environmental regulations or of environmental interest. It assigns a unique identifier to each program interest, and provides a cross-reference (linkage) to data records about that interest which reside in many of EPA's programmatic data management systems.

Using the FRS program interest linkage, records included in the FRS download file are those with a valid FRS and which are cross-referenced by ID number to data contained in ICIS-Air, TRI, GHG (E-GGRT), RCRAInfo, SDWIS, ICIS-NPDES, RMP, CEDRI, CAMD, EIS, TSCA, or Superfund Enterprise Management System (SEMS).

For more information, see <https://www.epa.gov/frs>

## Credits

EPA, MS DEQ, MARIS

## Use limitations

none Please reference EPA as the source.

## Extent

**West** -91.504730 **East** -88.133174

**North** 35.001860 **South** 30.205613

## Scale Range

**Maximum (zoomed in)** 1:5,000

**Minimum (zoomed out)** 1:150,000,000

[ArcGIS Metadata](#) ►

[Topics and Keywords](#) ►

THEMES OR CATEGORIES OF THE RESOURCE [climatology](#)[Meteorology](#)[Atmosphere, environment, health](#)

\* CONTENT TYPE Downloadable Data  
EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

[Hide Topics and Keywords ▲](#)

## Citation ►

\* TITLE MS\_EPAFRSFacils\_2022  
PUBLICATION DATE 2022-01-29 00:00:00

PRESENTATION FORMATS \* digital map

[Hide Citation ▲](#)

## Citation Contacts ►

RESPONSIBLE PARTY  
INDIVIDUAL'S NAME Valerie Nowell  
ORGANIZATION'S NAME EPA Region IV  
CONTACT'S POSITION Chief  
CONTACT'S ROLE resource provider

### CONTACT INFORMATION ►

#### ADDRESS

TYPE physical  
DELIVERY POINT 61 Forsyth Street, SW  
CITY Atlanta  
ADMINISTRATIVE AREA GA  
POSTAL CODE 30303-8960  
COUNTRY US  
E-MAIL ADDRESS [nowell.valerie@epa.gov](mailto:nowell.valerie@epa.gov)

[Hide Contact information ▲](#)

[Hide Citation Contacts ▲](#)

## Resource Details ►

DATASET LANGUAGES \* English (UNITED STATES)  
DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

SPATIAL REPRESENTATION TYPE \* vector

\* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.8.1.14362

### CREDITS

EPA, MS DEQ, MARIS

### ARCGIS ITEM PROPERTIES

\* NAME MS\_EPAFRSFacils\_2022  
\* SIZE 0.252

\* LOCATION file:///\\DESKTOP-TP9LNVL\F\$\DATA\00\_ENVIRONMENTAL\New\_EPA\_Data\_2022\MS\_EPAFRSFacils\_2022.shp  
\* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

## Extents ►

### EXTENT

#### GEOGRAPHIC EXTENT

##### BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

\* WEST LONGITUDE -91.504730

\* EAST LONGITUDE -88.133174

\* NORTH LATITUDE 35.001860

\* SOUTH LATITUDE 30.205613

\* EXTENT CONTAINS THE RESOURCE Yes

#### EXTENT IN THE ITEM'S COORDINATE SYSTEM

\* WEST LONGITUDE 339810.811355

\* EAST LONGITUDE 647595.241819

\* SOUTH LATITUDE 1046821.148652

\* NORTH LATITUDE 1577454.970306

\* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

## Resource Constraints ►

### CONSTRAINTS

#### LIMITATIONS OF USE

none Please reference EPA as the source.

[Hide Resource Constraints ▲](#)

## Spatial Reference ►

### ARCGIS COORDINATE SYSTEM

\* TYPE Projected

\* GEOGRAPHIC COORDINATE REFERENCE GCS\_North\_American\_1983

\* PROJECTION NAD\_1983\_Mississippi\_TM

\* COORDINATE REFERENCE DETAILS

#### PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 102609

X ORIGIN -5122200

Y ORIGIN -12297100

XY SCALE 450339697.45066422

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -100000

M SCALE 10000

XY TOLERANCE 0.001

Z TOLERANCE 0.001

M TOLERANCE 0.001  
HIGH PRECISION true  
LATEST WELL-KNOWN IDENTIFIER 3814  
WELL-KNOWN TEXT  
PROJCS["NAD\_1983\_Mississippi\_TM",GEOGCS["GCS\_North\_American\_1983",DATUM["D\_North\_American\_1983",SPHEROID["GRS\_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Transverse\_Mercator"],PARAMETER["False\_Easting",500000.0],PARAMETER["False\_Northing",1300000.0],PARAMETER["Central\_Meridian",-89.75],PARAMETER["Scale\_Factor",0.9998335],PARAMETER["Latitude\_Of\_Origin",32.5],UNIT["Meter",1.0],AUTHORITY["EPSG",3814]]

REFERENCE SYSTEM IDENTIFIER

- \* VALUE 3814
- \* CODESPACE EPSG
- \* VERSION 6.17.1(10.0.0)

[Hide Spatial Reference ▲](#)

## Spatial Data Properties ►

VECTOR ►

- \* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

- FEATURE CLASS NAME MS\_EPAFRSFacils\_2022
- \* OBJECT TYPE point
  - \* OBJECT COUNT 9427

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME MS\_EPAFRSFacils\_2022
- \* FEATURE TYPE Simple
  - \* GEOMETRY TYPE Point
  - \* HAS TOPOLOGY FALSE
  - \* FEATURE COUNT 9427
  - \* SPATIAL INDEX TRUE
  - \* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

## Data Quality ►

SCOPE OF QUALITY INFORMATION ►

- RESOURCE LEVEL dataset

[Hide Scope of quality information ▲](#)

[Hide Data Quality ▲](#)

## Lineage ►

### LINEAGE STATEMENT

On February 4, 2022, MARIS staff downloaded the national database packet of CSV files from <https://echo.epa.gov/tools/data-downloads/frs-download-summary>

Using ArcMap 10.8.1, we created an event from FRS\_FACILITIES.csv containing latitude/longitude coordinates for the sites. Staff then Exported the data to form a feature class shapefile. The projection was defined as = (GCS NAD83 2011) . A RESELECT on FAC\_STATE = "MS" was done to extract just those sites in Mississippi. This reselect was exported to create a new MS FRS shapefile. The corresponding FRS\_PROGRAM\_LINKS.csv was related and added. Afterwards, the FRS\_NAICS\_CODES.csv and FRS\_SIC\_CODES.csv files were related to the shapefile and joined by Exporting the shapefile to another name. The resulting shapefile was projected into mstm (WKID-3814).

Duplicate attributes were then deleted. Metadata was added from the EPA sites <https://echo.epa.gov/tools/data-downloads/frs-download-summary> and <https://www.epa.gov/frs/frs-data-sources> by MARIS staff to put in FGDC and ESRI compliant format.

[Hide Lineage ▲](#)

## Distribution ►

### DISTRIBUTION FORMAT

NAME ESRI Shapefile  
VERSION 10.8.1

### TRANSFER OPTIONS

\* TRANSFER SIZE 0.252

[Hide Distribution ▲](#)

## Fields ►

### DETAILS FOR OBJECT [MS\\_EPAFRSFacils\\_2022](#) ►

\* TYPE Feature Class  
\* ROW COUNT 9427

### DEFINITION

Facility Registry Sites

### DEFINITION SOURCE

EPA

FIELD FID ►

- \* ALIAS FID
- \* DATA TYPE OID
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0
- \* FIELD DESCRIPTION  
Internal feature number.
  
- \* DESCRIPTION SOURCE  
Esri
  
- \* DESCRIPTION OF VALUES  
Sequential unique whole numbers that are automatically generated.

*Hide Field FID ▲*

FIELD Shape ▶

- \* ALIAS Shape
- \* DATA TYPE Geometry
- \* WIDTH 0
- \* PRECISION 0
- \* SCALE 0
- \* FIELD DESCRIPTION  
Feature geometry.
  
- \* DESCRIPTION SOURCE  
Esri
  
- \* DESCRIPTION OF VALUES  
Coordinates defining the features.

*Hide Field Shape ▲*

FIELD FAC\_NAME ▶

- \* ALIAS FAC\_NAME
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0
- FIELD DESCRIPTION  
Facility Name
  
- DESCRIPTION SOURCE  
EPA
  
- DESCRIPTION OF VALUES  
name

*Hide Field FAC\_NAME ▲*

FIELD FAC\_STREET ►

- \* ALIAS FAC\_STREET
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

FIELD DESCRIPTION  
Street Address

DESCRIPTION SOURCE  
EPA

DESCRIPTION OF VALUES  
address

*Hide Field FAC\_STREET ▲*

FIELD FAC\_CITY ►

- \* ALIAS FAC\_CITY
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

FIELD DESCRIPTION  
City

DESCRIPTION SOURCE  
EPA

DESCRIPTION OF VALUES  
city

*Hide Field FAC\_CITY ▲*

FIELD FAC\_STATE ►

- \* ALIAS FAC\_STATE
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

FIELD DESCRIPTION  
State abbreviation

DESCRIPTION SOURCE  
EPA

LIST OF VALUES  
VALUE MS  
DESCRIPTION Mississippi  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE EPA

*Hide Field FAC\_STATE ▲*

FIELD FAC\_ZIP ►

\* ALIAS FAC\_ZIP  
\* DATA TYPE String  
\* WIDTH 254  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION  
Postal Zip Code

DESCRIPTION SOURCE  
EPA

RANGE OF VALUES  
MINIMUM VALUE 30000  
MAXIMUM VALUE 40000

*Hide Field FAC\_ZIP ▲*

FIELD REGISTRY\_I ►

\* ALIAS REGISTRY\_I  
\* DATA TYPE Double  
\* WIDTH 19  
\* PRECISION 0  
\* SCALE 0

FIELD DESCRIPTION  
FRS Registry ID [Primary Key]

DESCRIPTION SOURCE  
EPA

RANGE OF VALUES  
MINIMUM VALUE 000000000000000000000000  
MAXIMUM VALUE 999999999999999999999999

*Hide Field REGISTRY\_I ▲*

FIELD FAC\_COUNTY ►

\* ALIAS FAC\_COUNTY  
\* DATA TYPE String

\* WIDTH 254  
\* PRECISION 0  
\* SCALE 0  
FIELD DESCRIPTION  
County Name

DESCRIPTION SOURCE  
EPA

DESCRIPTION OF VALUES  
MS County Name

*Hide Field FAC\_COUNTY ▲*

FIELD FAC\_EPA\_RE ►  
\* ALIAS FAC\_EPA\_RE  
\* DATA TYPE Integer  
\* WIDTH 10  
\* PRECISION 10  
\* SCALE 0  
FIELD DESCRIPTION  
EPA Region Code

DESCRIPTION SOURCE  
EPA

LIST OF VALUES  
VALUE 4  
DESCRIPTION EPA Region IV - Atlanta  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE EPA

*Hide Field FAC\_EPA\_RE ▲*

FIELD LATITUDE\_M ►  
\* ALIAS LATITUDE\_M  
\* DATA TYPE Double  
\* WIDTH 19  
\* PRECISION 0  
\* SCALE 0  
FIELD DESCRIPTION  
EPA Region Code

DESCRIPTION SOURCE  
EPA

RANGE OF VALUES  
MINIMUM VALUE 30.00000  
MAXIMUM VALUE 35.00000

*Hide Field LATITUDE\_M ▲*

FIELD LONGITUDE\_ ►

- \* ALIAS LONGITUDE\_
- \* DATA TYPE Double
- \* WIDTH 19
- \* PRECISION 0
- \* SCALE 0

FIELD DESCRIPTION

Longitude Coordinate

DESCRIPTION SOURCE

EPA

RANGE OF VALUES

MINIMUM VALUE -92.00000  
MAXIMUM VALUE -88.00000

*Hide Field LONGITUDE\_ ▲*

FIELD PGM\_SYS\_AC ►

- \* ALIAS PGM\_SYS\_AC
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

FIELD DESCRIPTION

Program System Acronym [Primary Key]

DESCRIPTION SOURCE

EPA

LIST OF VALUES

VALUE AIR

**DESCRIPTION** AIR is the modernization of the Air Facility System (AFS) into the Integrated Compliance Information System (ICIS). AIR contains enforcement, compliance, and permit data for stationary sources of air pollution regulated by the EPA, State, and Local air pollution agencies.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE EPA

VALUE CAMDBS

**DESCRIPTION** CAMDBS is a national information system that supports the implementation of market-based air pollution control programs administered by the Clean Air Markets Division, within the Office of Air and Radiation. These programs include the Acid Rain Program, established by Title IV of the Clean Air Act Amendments of 1990, and regional programs designed to reduce the transport of ozone. These emissions trading programs allow regulated facilities (primarily electric utilities) to adopt the most cost-effective strategies to reduce emissions at their units. Additional information on the programs is available on the Clean Air Markets site.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE EPA

VALUE CEDRI

**DESCRIPTION** Compliance and Emissions Data Reporting Interface

ENUMERATED DOMAIN VALUE DEFINITION SOURCE EPA

VALUE E-GGRT

**DESCRIPTION** Electronic Greenhouse Gas Reporting Tool - (E-GGRT, accessible through an EPA web page, is used to submit annual reports in support of the EPA rule for mandatory reporting of greenhouse gases (GHG) by large GHG emissions sources. Implementation of 40 CFR part 98 is referred to as the greenhouse gas reporting program (GHGRP).

ENUMERATED DOMAIN VALUE DEFINITION SOURCE EPA

VALUE EIS

**DESCRIPTION** The Emission Inventory System (EIS) maintains an inventory of large stationary sources and voluntarily-reported smaller sources of air point pollution emitters. It contains information about facility sites and their physical location, emission units, emission processes, release points, control approaches, and regulations. Facility inventory data are kept separate from the emissions data and have stable identifiers to improve continuity from year to year and to help identify duplicate or missing facilities.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE EPA

VALUE NPDES

**DESCRIPTION** National Pollutant Discharge Elimination System - The NPDES module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE EPA

VALUE RCRAInfo

**DESCRIPTION** Resource Conservation and Recovery Act Information - RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE EPA

VALUE RMP

**DESCRIPTION** The Risk Management Plan (RMP) database stores the risk management plans reported by companies that handle, manufacture, use, or store certain flammable or toxic substances, as required under section 112(r) of the Clean Air Act (CAA).

ENUMERATED DOMAIN VALUE DEFINITION SOURCE EPA

VALUE SWDW

**DESCRIPTION** The Safe Drinking Water Information System Federal Data Warehouse contains information about public water systems and their violations of EPA's drinking water regulations.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE EPA

VALUE SEMS

**DESCRIPTION** The Superfund Enterprise Management System (SEMS) integrates multiple legacy systems (e.g., CERCLIS, ICTS, SDMS) into a comprehensive tracking and

reporting tool, providing data on the inventory of active and archived hazardous waste sites evaluated by the Superfund program. It contains sites that are either proposed to be, or are on, the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. SEMS replaced CERCLIS as of October 2013. As of 01/12/2016, the site and attribute data in FRS has been coming from SEMS. The location data will be updated soon and will be coming from SEMS.

[ENUMERATED DOMAIN VALUE DEFINITION SOURCE](#) EPA

**VALUE TRIS**

**DESCRIPTION** Toxic Release Inventory System - TRIS is a publicly available EPA database reported annually by certain covered industry groups, as well as federal facilities. It contains information about more than 650 toxic chemicals that are being used, manufactured, treated, transported, or released into the environment, and includes information about waste management and pollution prevention activities.

[ENUMERATED DOMAIN VALUE DEFINITION SOURCE](#) EPA

**VALUE TSCA**

**DESCRIPTION** The database that supports the Toxic Substances Control Act (TSCA) of 1976, which provides EPA with authority to require reporting, record-keeping and testing requirements, and restrictions relating to chemical substances and/or mixtures. Certain substances are generally excluded from TSCA, including, among others, food, drugs, cosmetics and pesticides. TSCA addresses the production, importation, use, and disposal of specific chemicals including polychlorinated biphenyls (PCBs), asbestos, radon and lead-based paint.

[ENUMERATED DOMAIN VALUE DEFINITION SOURCE](#) EPA

[Hide Field PGM\\_SYS\\_AC ▲](#)

**FIELD PGM\_SYS\_ID ►**

- \* **ALIAS** PGM\_SYS\_ID
- \* **DATA TYPE** String
- \* **WIDTH** 254
- \* **PRECISION** 0
- \* **SCALE** 0

**FIELD DESCRIPTION**

Program System Identification Number [Primary Key]

**DESCRIPTION SOURCE**

EPA

**RANGE OF VALUES**

**MINIMUM VALUE** 00000000000000000000000000000000  
**MAXIMUM VALUE** 99999999999999999999999999999999

[Hide Field PGM\\_SYS\\_ID ▲](#)

**FIELD NAICS\_CODE ►**

- \* **ALIAS** NAICS\_CODE
- \* **DATA TYPE** Integer
- \* **WIDTH** 10
- \* **PRECISION** 10
- \* **SCALE** 0

FIELD DESCRIPTION

Six-digit North American Industry Classification System (NAICS) Code

DESCRIPTION SOURCE

EPA

RANGE OF VALUES

MINIMUM VALUE 000000

MAXIMUM VALUE 999999

[Hide Field NAICS\\_CODE ▲](#)

FIELD SIC\_CODE ►

\* ALIAS SIC\_CODE

\* DATA TYPE Integer

\* WIDTH 10

\* PRECISION 10

\* SCALE 0

FIELD DESCRIPTION

Four-digit Standard Industrial Classification (SIC) Code

DESCRIPTION SOURCE

EPA

RANGE OF VALUES

MINIMUM VALUE 0000

MAXIMUM VALUE 9999

[Hide Field SIC\\_CODE ▲](#)

[Hide Details for object MS\\_EPAFRSFacils\\_2022 ▲](#)

[Hide Fields ▲](#)

## Metadata Details ►

\* METADATA LANGUAGE English (UNITED STATES)

\* METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA \* dataset

SCOPE NAME \* dataset

\* LAST UPDATE 2022-02-07

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE ISO 19139 Metadata Implementation Specification

STANDARD OR PROFILE USED TO EDIT METADATA ISO19139

CREATED IN ARCGIS FOR THE ITEM 2022-02-04 11:48:02

LAST MODIFIED IN ARCGIS FOR THE ITEM 2022-02-07 84:51:90

AUTOMATIC UPDATES  
HAVE BEEN PERFORMED Yes  
LAST UPDATE 2022-02-07 08:14:09

[Hide Metadata Details ▲](#)

## Metadata Contacts ▶

METADATA CONTACT  
INDIVIDUAL'S NAME Valerie Nowell  
ORGANIZATION'S NAME EPA Region IV  
CONTACT'S POSITION Chief  
CONTACT'S ROLE resource provider

### CONTACT INFORMATION ▶

ADDRESS  
TYPE physical  
DELIVERY POINT 61 Forsyth Street, SW  
CITY Atlanta  
ADMINISTRATIVE AREA GA  
POSTAL CODE 30303-8960  
COUNTRY US  
E-MAIL ADDRESS [nowell.valerie@epa.gov](mailto:nowell.valerie@epa.gov)

[Hide Contact information ▲](#)

METADATA CONTACT  
INDIVIDUAL'S NAME Steve Walker  
ORGANIZATION'S NAME MARIS  
CONTACT'S POSITION GIS Operations Manager  
CONTACT'S ROLE distributor

### CONTACT INFORMATION ▶

ADDRESS  
TYPE postal  
DELIVERY POINT 3825 Ridgewood Rd  
CITY Jackson  
ADMINISTRATIVE AREA MS  
POSTAL CODE 39042  
E-MAIL ADDRESS [swalker@mississippi.edu](mailto:swalker@mississippi.edu)

HOURS OF SERVICE  
M-F 7-3

[Hide Contact information ▲](#)

[Hide Metadata Contacts ▲](#)

## Metadata Maintenance ▶

MAINTENANCE

UPDATE FREQUENCY    annually

[Hide Metadata Maintenance ▲](#)

## Metadata Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

Reference to the EPA should be noted.

LEGAL CONSTRAINTS

LIMITATIONS OF USE

none Please refernce EPA as the source.

[Hide Metadata Constraints ▲](#)

## Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE    JPG

[Hide Thumbnail and Enclosures ▲](#)

## FGDC Metadata (read-only) ▼

DETAILED DESCRIPTION

ENTITY TYPE

ENTITY TYPE LABEL    MS\_EPAFRSFacils\_2022

ENTITY TYPE DEFINITION

Facility Regsity Sites

ENTITY TYPE DEFINITION SOURCE    EPA

ATTRIBUTE

ATTRIBUTE LABEL    FID

ATTRIBUTE DEFINITION

Internal feature number.

ATTRIBUTE DEFINITION SOURCE    Esri

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Sequential unique whole numbers that are automatically generated.

ATTRIBUTE

ATTRIBUTE LABEL    Shape

ATTRIBUTE DEFINITION

Feature geometry.

ATTRIBUTE DEFINITION SOURCE    Esri

ATTRIBUTE DOMAIN VALUES

UNREPRESENTABLE DOMAIN

Coordinates defining the features.

ATTRIBUTE

ATTRIBUTE LABEL    FAC\_NAME

ATTRIBUTE DEFINITION  
Facility Name  
ATTRIBUTE DEFINITION SOURCE EPA  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
name

ATTRIBUTE  
ATTRIBUTE LABEL FAC\_STREET  
ATTRIBUTE DEFINITION  
Street Address  
ATTRIBUTE DEFINITION SOURCE EPA  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
address

ATTRIBUTE  
ATTRIBUTE LABEL FAC\_CITY  
ATTRIBUTE DEFINITION  
City  
ATTRIBUTE DEFINITION SOURCE EPA  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
city

ATTRIBUTE  
ATTRIBUTE LABEL FAC\_STATE  
ATTRIBUTE DEFINITION  
State abbreviation  
ATTRIBUTE DEFINITION SOURCE EPA  
ATTRIBUTE DOMAIN VALUES  
ENUMERATED DOMAIN  
ENUMERATED DOMAIN VALUE MS  
ENUMERATED DOMAIN VALUE DEFINITION  
Mississippi  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE  
EPA

ATTRIBUTE  
ATTRIBUTE LABEL FAC\_ZIP  
ATTRIBUTE DEFINITION  
Postal Zip Code  
ATTRIBUTE DEFINITION SOURCE EPA  
ATTRIBUTE DOMAIN VALUES  
RANGE DOMAIN  
RANGE DOMAIN MINIMUM 30000  
RANGE DOMAIN MAXIMUM 40000

ATTRIBUTE  
ATTRIBUTE LABEL REGISTRY\_I  
ATTRIBUTE DEFINITION  
FRS Registry ID [Primary Key]  
ATTRIBUTE DEFINITION SOURCE EPA  
ATTRIBUTE DOMAIN VALUES  
RANGE DOMAIN  
RANGE DOMAIN MINIMUM 000000000000000000000000  
RANGE DOMAIN MAXIMUM 999999999999999999999999

ATTRIBUTE  
ATTRIBUTE LABEL FAC\_COUNTY  
ATTRIBUTE DEFINITION  
County Name  
ATTRIBUTE DEFINITION SOURCE EPA  
ATTRIBUTE DOMAIN VALUES  
UNREPRESENTABLE DOMAIN  
MS County Name

ATTRIBUTE  
ATTRIBUTE LABEL FAC\_EPA\_RE  
ATTRIBUTE DEFINITION  
EPA Region Code  
ATTRIBUTE DEFINITION SOURCE EPA  
ATTRIBUTE DOMAIN VALUES  
ENUMERATED DOMAIN  
ENUMERATED DOMAIN VALUE 4  
ENUMERATED DOMAIN VALUE DEFINITION  
EPA Region IV - Atlanta  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE  
EPA

ATTRIBUTE  
ATTRIBUTE LABEL LATITUDE\_M  
ATTRIBUTE DEFINITION  
EPA Region Code  
ATTRIBUTE DEFINITION SOURCE EPA  
ATTRIBUTE DOMAIN VALUES  
RANGE DOMAIN  
RANGE DOMAIN MINIMUM 30.00000  
RANGE DOMAIN MAXIMUM 35.00000

ATTRIBUTE  
ATTRIBUTE LABEL LONGITUDE\_  
ATTRIBUTE DEFINITION  
Longitude Coordinate  
ATTRIBUTE DEFINITION SOURCE EPA  
ATTRIBUTE DOMAIN VALUES  
RANGE DOMAIN  
RANGE DOMAIN MINIMUM -92.00000  
RANGE DOMAIN MAXIMUM -88.00000

ATTRIBUTE  
ATTRIBUTE LABEL PGM\_SYS\_AC  
ATTRIBUTE DEFINITION  
Program System Acronym [Primary Key]  
ATTRIBUTE DEFINITION SOURCE EPA  
ATTRIBUTE DOMAIN VALUES  
ENUMERATED DOMAIN  
ENUMERATED DOMAIN VALUE AIR  
ENUMERATED DOMAIN VALUE DEFINITION  
AIR is the modernization of the Air Facility System (AFS) into the Integrated Compliance Information System (ICIS). AIR contains enforcement, compliance, and permit data for stationary sources of air pollution regulated by the EPA, State, and Local air pollution agencies.  
ENUMERATED DOMAIN VALUE DEFINITION SOURCE  
EPA  
ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE CAMDBS

ENUMERATED DOMAIN VALUE DEFINITION

CAMDBS is a national information system that supports the implementation of market-based air pollution control programs administered by the Clean Air Markets Division, within the Office of Air and Radiation. These programs include the Acid Rain Program, established by Title IV of the Clean Air Act Amendments of 1990, and regional programs designed to reduce the transport of ozone. These emissions trading programs allow regulated facilities (primarily electric utilities) to adopt the most cost-effective strategies to reduce emissions at their units. Additional information on the programs is available on the Clean Air Markets site.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

EPA

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE CEDRI

ENUMERATED DOMAIN VALUE DEFINITION

Compliance and Emissions Data Reporting Interface

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

EPA

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE E-GGRT

ENUMERATED DOMAIN VALUE DEFINITION

Electronic Greenhouse Gas Reporting Tool - (E-GGRT, accessible through an EPA web page, is used to submit annual reports in support of the EPA rule for mandatory reporting of greenhouse gases (GHG) by large GHG emissions sources. Implementation of 40 CFR part 98 is referred to as the greenhouse gas reporting program (GHGRP).

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

EPA

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE EIS

ENUMERATED DOMAIN VALUE DEFINITION

The Emission Inventory System (EIS) maintains an inventory of large stationary sources and voluntarily-reported smaller sources of air point pollution emitters. It contains information about facility sites and their physical location, emission units, emission processes, release points, control approaches, and regulations. Facility inventory data are kept separate from the emissions data and have stable identifiers to improve continuity from year to year and to help identify duplicate or missing facilities.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

EPA

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE NPDES

ENUMERATED DOMAIN VALUE DEFINITION

National Pollutant Discharge Elimination System - The NPDES module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

EPA

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE RCRAInfo

ENUMERATED DOMAIN VALUE DEFINITION

Resource Conservation and Recovery Act Information - RCRAInfo is EPA's comprehensive information system that supports the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984 through the tracking of events and activities related to facilities that

generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA. RCRAInfo also supports generation of the National Hazardous Waste Biennial Report. All generators and treatment, storage, and disposal facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years to support creation of the Biennial Report.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

EPA

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE RMP

ENUMERATED DOMAIN VALUE DEFINITION

The Risk Management Plan (RMP) database stores the risk management plans reported by companies that handle, manufacture, use, or store certain flammable or toxic substances, as required under section 112(r) of the Clean Air Act (CAA).

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

EPA

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE SWDW

ENUMERATED DOMAIN VALUE DEFINITION

The Safe Drinking Water Information System Federal Data Warehouse contains information about public water systems and their violations of EPA's drinking water regulations.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

EPA

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE SEMS

ENUMERATED DOMAIN VALUE DEFINITION

The Superfund Enterprise Management System (SEMS) integrates multiple legacy systems (e.g., CERCLIS, ICTS, SDMS) into a comprehensive tracking and reporting tool, providing data on the inventory of active and archived hazardous waste sites evaluated by the Superfund program. It contains sites that are either proposed to be, or are on, the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. SEMS replaced CERCLIS as of October 2013. As of 01/12/2016, the site and attribute data in FRS has been coming from SEMS. The location data will be updated soon and will be coming from SEMS.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

EPA

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE TRIS

ENUMERATED DOMAIN VALUE DEFINITION

Toxic Release Inventory System - TRIS is a publicly available EPA database reported annually by certain covered industry groups, as well as federal facilities. It contains information about more than 650 toxic chemicals that are being used, manufactured, treated, transported, or released into the environment, and includes information about waste management and pollution prevention activities.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE

EPA

ENUMERATED DOMAIN

ENUMERATED DOMAIN VALUE TSCA

ENUMERATED DOMAIN VALUE DEFINITION

The database that supports the Toxic Substances Control Act (TSCA) of 1976, which provides EPA with authority to require reporting, record-keeping and testing requirements, and restrictions relating to chemical substances and/or mixtures. Certain substances are generally excluded from TSCA, including, among others, food, drugs, cosmetics and pesticides. TSCA addresses the production, importation, use, and disposal of specific chemicals including polychlorinated biphenyls (PCBs), asbestos, radon and lead-based paint.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE  
EPA

ATTRIBUTE  
ATTRIBUTE LABEL PGM\_SYS\_ID  
ATTRIBUTE DEFINITION  
Program System Identification Number [Primary Key]  
ATTRIBUTE DEFINITION SOURCE EPA  
ATTRIBUTE DOMAIN VALUES  
RANGE DOMAIN  
RANGE DOMAIN MINIMUM 00000000000000000000000000000000  
RANGE DOMAIN MAXIMUM 99999999999999999999999999999999

ATTRIBUTE  
ATTRIBUTE LABEL NAICS\_CODE  
ATTRIBUTE DEFINITION  
Six-digit North American Industry Classification System (NAICS) Code  
ATTRIBUTE DEFINITION SOURCE EPA  
ATTRIBUTE DOMAIN VALUES  
RANGE DOMAIN  
RANGE DOMAIN MINIMUM 000000  
RANGE DOMAIN MAXIMUM 999999

ATTRIBUTE  
ATTRIBUTE LABEL SIC\_CODE  
ATTRIBUTE DEFINITION  
Four-digit Standard Industrial Classification (SIC) Code  
ATTRIBUTE DEFINITION SOURCE EPA  
ATTRIBUTE DOMAIN VALUES  
RANGE DOMAIN  
RANGE DOMAIN MINIMUM 0000  
RANGE DOMAIN MAXIMUM 9999

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