

EPA Facility Registry Service (FRS): SEMS

Shapefile



Tags

Environment, Location, Structure, Air, Cleanup, Compliance, Facilities, Regulatory, Remediation, United States, IT / Data Management (Science and Technology, Environmental Programs and Management, Superfund

Summary

EPA's Facility Registry Service (FRS) subset of facilities that link to the Superfund Enterprise Management System (SEMS).

** On February 11, 2022, MARIS staff extracted Mississippi's portion from this national database. **

Description

This data provides location and attribute information on Facilities regulated under the Superfund Enterprise Management System (SEMS). 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. The data provided in this service are obtained from EPA's Facility Registry Service (FRS). The FRS is an integrated source of comprehensive (air, water, and waste) environmental information about facilities, sites or places. This service connects directly to the FRS database to provide this data as a feature service. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, data collected from EPA's Central Data Exchange registrations and data management personnel. Additional Information on FRS is available at the EPA website <https://www.epa.gov/enviro/facility-registry-service-frs>.

Credits

This EPA Geospatial data set is generated by the U.S. EPA FRS Support team from the following national environmental programs: Superfund National Priorities List (NPL) from the Superfund Enterprise Management System (SEMS).; MARIS

Use limitations

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Extent

West -91.263984 **East** -88.356032
North 34.994017 **South** 30.234497

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 environment, location, structure

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

PLACE KEYWORDS United States

THESAURUS'S LANGUAGE English (UNITED STATES)

THESAURUS ►

TITLE EPA Place Names
PUBLICATION DATE 2015-01-31

RESOURCE LOCATION ONLINE

LOCATION

https://ofmpub.epa.gov/sor_internet/registry/termreg/searchandretrieve/taxonomies/search.do?search=&searchString=&taxonomyName=WBT%20-%20Geographic%20Locations

NAME Web Taxonomy - Geographic Locations
FUNCTION PERFORMED information

Hide Thesaurus ▲

THEME KEYWORDS Air, Cleanup, Compliance, Drinking Water, Environment, Facilities, Regulatory, Remediation

THESAURUS'S LANGUAGE English (UNITED STATES)

THESAURUS ►

TITLE EPA GIS Keyword Thesaurus
PUBLICATION DATE 2007-11-02

RESOURCE LOCATION ONLINE

LOCATION <https://www.epa.gov/geospatial/epa-metadata-technical-specification>

NAME EPA Metadata Technical Specification
FUNCTION PERFORMED information

Hide Thesaurus ▲

THEME KEYWORDS 020:072

THESAURUS'S LANGUAGE English (UNITED STATES)

THESAURUS ▶

TITLE Federal Program Inventory
PUBLICATION DATE 2013-09-16

RESOURCE LOCATION ONLINE

LOCATION <https://www.performance.gov/federalprograminventory>
NAME Federal Program Inventory
FUNCTION PERFORMED information

[Hide Thesaurus ▲](#)

[Hide Topics and Keywords ▲](#)

Citation ▶

TITLE EPA Facility Registry Service (FRS): SEMS
PUBLICATION DATE 2020-01-09
REVISION DATE 1/30/2022

PRESENTATION FORMATS digital map
FGDC GEOSPATIAL PRESENTATION FORMAT vector digital data

COLLECTION TITLE EPA Facility Registry Service Collection

[Hide Citation ▲](#)

Citation Contacts ▶

RESPONSIBLE PARTY

ORGANIZATION'S NAME US Environmental Protection Agency
CONTACT'S ROLE originator

RESPONSIBLE PARTY

ORGANIZATION'S NAME U.S. Environmental Protection Agency, Headquarters
CONTACT'S ROLE publisher

CONTACT INFORMATION ▶

ADDRESS
DELIVERY POINT Washington, DC

[Hide Contact information ▲](#)

RESPONSIBLE PARTY

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

CONTACT INFORMATION ▶

PHONE
VOICE 601 432-6149

ADDRESS

TYPE physical
DELIVERY POINT 3825 Ridgewood Rd Suite 717
CITY Jackson
ADMINISTRATIVE AREA MS
POSTAL CODE 39211
COUNTRY US
E-MAIL ADDRESS swalker@mississippi.edu

HOURS OF SERVICE

7 -3 CDT

CONTACT INSTRUCTIONS

M- F

[Hide Contact information ▲](#)

[Hide Citation Contacts ▲](#)

Resource Details ►

DATASET LANGUAGES English (UNITED STATES)

STATUS completed

SPATIAL REPRESENTATION TYPE vector

SUPPLEMENTAL INFORMATION

The purpose of this web feature service is to provide users with access to information stored in the Superfund Enterprise Management System (SEMS), made available through direct connection to FRS. The information in FRS may be used to track sites, facilities, or areas of environmental interest. This is an EPA-Produced Data Set. This data set is one in a series of Image and Feature Services published by USEPA. Additional services can be found at the <http://geogateway.epa.gov/Portal> website.

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

CREDITS

This EPA Geospatial data set is generated by the U.S. EPA FRS Support team from the following national environmental programs: Superfund National Priorities List (NPL) from the Superfund Enterprise Management System (SEMS).; MARIS

ARCGIS ITEM PROPERTIES

- * NAME MS_Superfund_2022
- * SIZE 0.003
- * LOCATION file:///\\DESKTOP-TP9LNVL\F\$\DATA\00_ENVIRONMENTAL\MS_Superfund_2022.shp
- * ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT
BOUNDING RECTANGLE
WEST LONGITUDE -176.652500
EAST LONGITUDE 151.783720
NORTH LATITUDE 70.328874
SOUTH LATITUDE -14.360100
EXTENT CONTAINS THE RESOURCE Yes

EXTENT
DESCRIPTION
Publication date

TEMPORAL EXTENT
BEGINNING DATE 2020-11-17
ENDING DATE 2020-11-17

EXTENT
GEOGRAPHIC EXTENT
BOUNDING RECTANGLE
EXTENT TYPE Extent used for searching
* WEST LONGITUDE -91.263984
* EAST LONGITUDE -88.356032
* NORTH LATITUDE 34.994017
* SOUTH LATITUDE 30.234497
* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM
* WEST LONGITUDE 361782.726979
* EAST LONGITUDE 627257.556375
* SOUTH LATITUDE 1049724.571192
* NORTH LATITUDE 1576585.033891
* EXTENT CONTAINS THE RESOURCE Yes

Hide Extents ▲

Resource Points of Contact ►

POINT OF CONTACT
INDIVIDUAL'S NAME FRS Support
ORGANIZATION'S NAME U.S. Environmental Protection Agency, Office of Environmental Information
CONTACT'S POSITION FRS Support
CONTACT'S ROLE publisher

CONTACT INFORMATION ►

PHONE
VOICE 919-541-3993

ADDRESS
TYPE both
DELIVERY POINT 1200 Pennsylvania Avenue, N.W.
CITY Washington
ADMINISTRATIVE AREA DC
POSTAL CODE 20460
E-MAIL ADDRESS FRS_Support@epa.gov

CONTACT INSTRUCTIONS

<http://www.epa.gov/aboutepa/oei.html>

Hide Contact information ▲

Hide Resource Points of Contact ▲

Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY **weekly**

Hide Resource Maintenance ▲

Resource Constraints ►

LEGAL CONSTRAINTS

LIMITATIONS OF USE

EPA Public Domain License

ACCESS CONSTRAINTS **unrestricted license**

OTHER CONSTRAINTS

https://edg.epa.gov/EPA_Data_License.html

CONSTRAINTS

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SECURITY CONSTRAINTS

CLASSIFICATION **unclassified**

Hide Resource Constraints ▲

Spatial Reference ►

ARC GIS 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_Superfund_2022
* OBJECT TYPE point
* OBJECT COUNT 115

[Hide Vector ▲](#)

ARCgis FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME MS_Superfund_2022
* FEATURE TYPE Simple
* GEOMETRY TYPE Point
* HAS TOPOLOGY FALSE
* FEATURE COUNT 115
* 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 ▲](#)

DATA QUALITY REPORT - CONCEPTUAL CONSISTENCY ►

CONFORMANCE TEST RESULTS

TEST PASSED **Yes**

RESULT EXPLANATION

Features have been reviewed by U.S. EPA FRS Support Team for public release.

PRODUCT SPECIFICATION ►

TITLE **EPA National Geospatial Data Policy**

PUBLICATION DATE **2020-12-01**

RESOURCE LOCATION ONLINE

LOCATION <https://www.epa.gov/geospatial/epa-national-geospatial-data-policy>

[Hide Product specification ▲](#)

[Hide Data quality report - Conceptual consistency ▲](#)

[Hide Data Quality ▲](#)

Lineage ►

PROCESS STEP ►

DESCRIPTION

Data records contained within are a materialized view based on the EPA geospatial tables which are refreshed based on the record's Last_Reported_Date field. The view is based on a join of the facility site table and the interest table to include the universe of interest types per program system id. Data records that do not contain positional information (latitude and longitude values) are not in this view. Imported data into file geodatabase as new feature classes. Created ISO-compliant metadata for each file geodatabase feature class. Created Esri ArcGIS Pro map document (APRX). Created ISO-compliant metadata for the data download package. Zipped data, map document, and metadata.

[Hide Process step ▲](#)

SOURCE DATA ►

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.

SOURCE MEDIUM NAME online link

SOURCE CITATION ►

TITLE SEMS

ALTERNATE TITLES SUPERFUND ENTERPRISE MANAGEMENT SYSTEM

PUBLICATION DATE 2022-02-10 00:00:00

Hide Source citation ▲

EXTENT OF THE SOURCE DATA

DESCRIPTION

ground condition

Hide Source data ▲

Hide Lineage ▲

Distribution ►

DISTRIBUTION FORMAT

* NAME Shapefile

VERSION 10.8

TRANSFER OPTIONS

* TRANSFER SIZE 0.003

ONLINE SOURCE

LOCATION https://edg.epa.gov/data/PUBLIC/OEI/FRS/FRS_Interests_Download.zip

ACCESS PROTOCOL download

NAME Zipped File Geodatabase

FUNCTION PERFORMED download

ONLINE SOURCE

LOCATION

<https://epa.maps.arcgis.com/home/item.html?id=7dd2b44b4cfc4f75b034a7bbe86c0a60>

ACCESS PROTOCOL information

NAME EPA Geoplatform Item page

FUNCTION PERFORMED information

ONLINE SOURCE

LOCATION <https://edg-epa.hub.arcgis.com/datasets/epa-facility-registry-service-frs-sems>

ACCESS PROTOCOL order

NAME EDG Open Data site with Clip N Ship capability

FUNCTION PERFORMED order

ONLINE SOURCE

LOCATION

https://services.arcgis.com/cJ9YHowT8TU7DUyn/arcgis/rest/services/FRS_INTERESTS_SEMS/FeatureServer

ACCESS PROTOCOL ESRI:ArcGIS

NAME EPA GeoPlatform Hosted Feature Service

FUNCTION PERFORMED Web map service

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT [MS_Superfund_2022 ►](#)

* TYPE Feature Class

* ROW COUNT 115

DEFINITION

Attribute table describes point features

DEFINITION SOURCE

ESRI

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 OBJECTID ►

* ALIAS OBJECTID

* DATA TYPE Integer

* WIDTH 10

* PRECISION 10

* SCALE 0

FIELD DESCRIPTION

Unique Number Assigned by ESRI

DESCRIPTION SOURCE
EPA FRS Data Dictionary

DESCRIPTION OF VALUES
Unknown

Hide Field OBJECTID ▲

FIELD HUC8_CODE ►

- * ALIAS HUC8_CODE
- * DATA TYPE String
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION
8 Digit Hydrologic Unit Code

DESCRIPTION SOURCE
United States Geological Survey hierarchical system of hydrologic units

RANGE OF VALUES
MINIMUM VALUE 00000000
MAXIMUM VALUE 99999999

Hide Field HUC8_CODE ▲

FIELD REGISTRY_I ►

- * ALIAS REGISTRY_I
- * DATA TYPE String
- * WIDTH 12
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION
registry ID

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
ID

Hide Field REGISTRY_I ▲

FIELD PRIMARY_NA ►

- * ALIAS PRIMARY_NA

* DATA TYPE String
* WIDTH 150
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
primary name of site

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
name

Hide Field PRIMARY_NA ▲

FIELD LOCATION_A ►
* ALIAS LOCATION_A
* DATA TYPE String
* WIDTH 100
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
address of location

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
address

Hide Field LOCATION_A ▲

FIELD FAC_URL ►
* ALIAS FAC_URL
* DATA TYPE String
* WIDTH 100
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
URL of this facility

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
URL

[Hide Field FAC_URL ▲](#)

FIELD COUNTY_NAM ►

- * ALIAS COUNTY_NAM
- * DATA TYPE String
- * WIDTH 35
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

name of county

DESCRIPTION SOURCE

US EPA

DESCRIPTION OF VALUES

name

[Hide Field COUNTY_NAM ▲](#)

FIELD CITY_NAME ►

- * ALIAS CITY_NAME
- * DATA TYPE String
- * WIDTH 60
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The name of the city, town, village or other locality, when identifiable, within whose boundaries (the majority of) the facility site is located. This is not always the same as the city used for USPS mail delivery.

DESCRIPTION SOURCE

EPA FRS Data Dictionary

DESCRIPTION OF VALUES

Unknown

[Hide Field CITY_NAME ▲](#)

FIELD FIPS_CODE ►

- * ALIAS FIPS_CODE
- * DATA TYPE String
- * WIDTH 5
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The code that represents the county or county equivalent and the state or state equivalent of the United States.

DESCRIPTION SOURCE

EPA FRS Data Dictionary

DESCRIPTION OF VALUES

Unknown

Hide Field FIPS_CODE ▲

FIELD **POSTAL_COD** ►

* ALIAS POSTAL_COD

* DATA TYPE String

* WIDTH 14

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Zip Code 5-digit

DESCRIPTION SOURCE

US EPA

RANGE OF VALUES

MINIMUM VALUE 30000

MAXIMUM VALUE 40000

Hide Field POSTAL_COD ▲

FIELD **STATE_CODE** ►

* ALIAS STATE_CODE

* DATA TYPE String

* WIDTH 5

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

The U.S. Postal Service abbreviation that represents the state or state equivalent for the U.S. and Canada.

DESCRIPTION SOURCE

EPA FRS Data Dictionary

DESCRIPTION OF VALUES

Unknown

Hide Field STATE_CODE ▲

FIELD LONGITUDE8 ►

- * ALIAS LONGITUDE8
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

longitude of location

DESCRIPTION SOURCE

US EPA

RANGE OF VALUES

MINIMUM VALUE -92.000000
MAXIMUM VALUE -88.000000

Hide Field LONGITUDE8 ▲

FIELD PGM_SYS_ID ►

- * ALIAS PGM_SYS_ID
- * DATA TYPE String
- * WIDTH 30
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The unique identification number, assigned by the EPA Facility Registry Service, to the facility site

DESCRIPTION SOURCE

EPA FRS Data Dictionary

DESCRIPTION OF VALUES

Unknown

Hide Field PGM_SYS_ID ▲

FIELD ACCURACY_V ►

- * ALIAS ACCURACY_V
- * DATA TYPE Integer
- * WIDTH 10
- * PRECISION 10
- * SCALE 0

FIELD DESCRIPTION

vertical accuracy

DESCRIPTION SOURCE

US EPA

RANGE OF VALUES

MINIMUM VALUE 0
MAXIMUM VALUE 600

Hide Field ACCURACY_V ▲

FIELD COLLECT_MT ►

* ALIAS COLLECT_MT
* DATA TYPE String
* WIDTH 250
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
collection method

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
method

Hide Field COLLECT_MT ▲

FIELD REF_POINT_ ►

* ALIAS REF_POINT_
* DATA TYPE String
* WIDTH 250
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
reference point of location

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
Center of a facility
Entrance point
unknown

Hide Field REF_POINT_ ▲

FIELD CREATE_DAT ►

* ALIAS CREATE_DAT
* DATA TYPE Date

* WIDTH 8
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
date of point creation

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
date

Hide Field CREATE_DAT ▲

FIELD UPDATE_DAT ►
* ALIAS UPDATE_DAT
* DATA TYPE Date
* WIDTH 8
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
date of last update

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
date

Hide Field UPDATE_DAT ▲

FIELD LAST_REPOR ►
* ALIAS LAST_REPOR
* DATA TYPE Date
* WIDTH 8
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
date of last report

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
date

Hide Field LAST_REPOR ▲

FIELD [LATITUDE83](#) ▶

- * ALIAS LATITUDE83
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The measure of the angular distance on a meridian north or south of the equator in NAD83

DESCRIPTION SOURCE

Summary Report of Locational Data Elements for the Latitude/Longitude Data Standard - Draft, dated 5/19/98, Data Element: Latitude Measure.

RANGE OF VALUES

MINIMUM VALUE 30.000000
MAXIMUM VALUE 35.000000

[Hide Field LATITUDE83](#) ▲

FIELD [PUBLIC_IND](#) ▶

- * ALIAS PUBLIC_IND
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Indicates whether or not the associated data is accessible by the public on the internet.

DESCRIPTION SOURCE

FRS Development Team, February 2002

DESCRIPTION OF VALUES

Y or N

[Hide Field PUBLIC_IND](#) ▲

FIELD [PGM_SYS_AC](#) ▶

- * ALIAS PGM_SYS_AC
- * DATA TYPE String
- * WIDTH 20
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Superfund Enterprise Management System

DESCRIPTION SOURCE

US EPA

LIST OF VALUES

VALUE SEMS

DESCRIPTION Superfund Enterprise Management System

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US EPA

Hide Field PGM_SYS_AC ▲

FIELD INTEREST_T ►

* ALIAS INTEREST_T

* DATA TYPE String

* WIDTH 60

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

type of site

DESCRIPTION SOURCE

US EPA

DESCRIPTION OF VALUES

SUPERFUND (NON-NPL)

SUPERFUND (NPL)

Hide Field INTEREST_T ▲

FIELD PROGRAM_UR ►

* ALIAS PROGRAM_UR

* DATA TYPE String

* WIDTH 100

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

URL of the Superfund Program

<http://www.epa.gov/superfund/action/law/cercla.htm>

DESCRIPTION SOURCE

US EPA

DESCRIPTION OF VALUES

URL

Hide Field PROGRAM_UR ▲

FIELD PGM_REPORT ►

* ALIAS PGM_REPORT
* DATA TYPE String
* WIDTH 11
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
report status

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
no data yet

Hide Field PGM_REPORT ▲

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 ACTIVE_STA ►

* ALIAS ACTIVE_STA
* DATA TYPE String
* WIDTH 50
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
status of site

DESCRIPTION SOURCE
US EPA

LIST OF VALUES
VALUE CURRENTLY ON THE FINAL NPL
DESCRIPTION On National Priorities List

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US EPA

VALUE DELETED FROM THE FINAL NPL

DESCRIPTION deleted from the National Priorities List

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US EPA

VALUE NOT ON THE NPL

DESCRIPTION not on the National Priorities List

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US EPA

VALUE REMOVED FROM PROPOSED NPL

DESCRIPTION removed from the proposed National Priorities List

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US EPA

Hide Field ACTIVE_STA ▲

FIELD FEDERAL_AG ►

* ALIAS FEDERAL_AG

* DATA TYPE String

* WIDTH 100

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

blank

DESCRIPTION SOURCE

US EPA

DESCRIPTION OF VALUES

blank

Hide Field FEDERAL_AG ▲

FIELD HUC_12 ►

* ALIAS HUC_12

* DATA TYPE String

* WIDTH 12

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

12 digit hydrologic unit code

DESCRIPTION SOURCE

US EPA

RANGE OF VALUES

MINIMUM VALUE 000000000000

MAXIMUM VALUE 999999999999

Hide Field HUC_12 ▲

FIELD FEDERAL_LA ►

- * ALIAS FEDERAL_LA
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION
blank

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
blank

Hide Field FEDERAL_LA ▲

FIELD FED_FACILI ►

- * ALIAS FED_FACILI
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION
Federal facility indicator

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
Y or N

Hide Field FED_FACILI ▲

FIELD EPA_REGION ►

- * ALIAS EPA_REGION
- * DATA TYPE String
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION
EPA Region

DESCRIPTION SOURCE
US EPA

LIST OF VALUES

VALUE 04

DESCRIPTION EPA Region IV - Atlanta

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US EPA

Hide Field EPA_REGION ▲

FIELD KEY_FIELD ►

* ALIAS KEY_FIELD

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Identifier for site SEMSMSD#

DESCRIPTION SOURCE

US EPA

DESCRIPTION OF VALUES

ID

Hide Field KEY_FIELD ▲

Hide Details for object MS_Superfund_2022 ▲

OVERVIEW DESCRIPTION ►

ENTITY AND ATTRIBUTE OVERVIEW

Attribute information presented below is derived from FRS database owners and reference material. For additional information regarding attributes listed in this metadata record, please visit

http://www.epa.gov/enviro/html/frs_demo/FRS_Ops_and_Qual_Report_Appendices.pdf.

ENTITY AND ATTRIBUTE DETAIL CITATION

The following sources were used to derive the attribute information presented in the attribute detailed citation below: EPA FRS Data Dictionary; FRS Development Team, April 1999; FRS Data Sources,

http://www.epa.gov/enviro/html/frs_demo/FRS_Ops_and_Qual_Report_Appendices.pdf

Hide Overview Description ▲

[Hide Fields ▲](#)

References ►

AGGREGATE INFORMATION

ASSOCIATION TYPE larger work citation

AGGREGATE RESOURCE NAME ►

TITLE EPA Facility Registry Service Collection

PUBLICATION DATE 2015-08-25

RESPONSIBLE PARTY

ORGANIZATION'S NAME United States Environmental Protection Agency, Office of Environmental Information

CONTACT'S ROLE originator

RESOURCE LOCATION ONLINE

LOCATION

<https://edg.epa.gov/metadata/catalog/search/resource/details.page?uuid={0fd2712b-62d0-4aaf-ab20-2cbfe8c26b30}>

[Hide Aggregate resource name ▲](#)

[Hide References ▲](#)

Metadata Details ►

METADATA LANGUAGE English (UNITED STATES)

METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

METADATA IDENTIFIER AF434DAD-D23E-4AEB-95C3-C0663F3DDB6A

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset

SCOPE NAME * dataset

* LAST UPDATE 2022-02-11

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

STANDARD OR PROFILE USED TO EDIT METADATA ISO19139

METADATA STYLE ISO 19139 Metadata Implementation Specification

CREATED IN ARCGIS FOR THE ITEM 2022-02-11 09:00:16

LAST MODIFIED IN ARCGIS FOR THE ITEM 2022-02-11 10:32:58

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2022-02-11 10:05:53

ITEM LOCATION HISTORY

ITEM COPIED OR MOVED 2022-02-11 08:57:13

FROM

F:\DATA\00_ENVIRONMENTAL\New_EPA_Data_2022\NPDES\MS_Superfund_2022_LL

To \\DESKTOP-TP9LNVL\F\$\DATA\00_ENVIRONMENTAL\New_EPA_Data_2022\Superfund\MS_Superfund_2022_LL

[Hide Metadata Details ▲](#)

Metadata Contacts ►

METADATA CONTACT

INDIVIDUAL'S NAME FRS Support
ORGANIZATION'S NAME U.S. Environmental Protection Agency, Office of Environmental Information
CONTACT'S POSITION FRS Support
CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

PHONE
VOICE 919-541-3993

ADDRESS

TYPE both
DELIVERY POINT 1200 Pennsylvania Avenue, N.W.
CITY Washington
ADMINISTRATIVE AREA DC
POSTAL CODE 20460
E-MAIL ADDRESS FRS_Support@epa.gov

CONTACT INSTRUCTIONS

<http://www.epa.gov/aboutepa/oei.html>

[Hide Contact information ▲](#)

[Hide Metadata Contacts ▲](#)

Metadata Maintenance ►

MAINTENANCE

DATE OF NEXT UPDATE 2022-04-05 00:00:00
UPDATE FREQUENCY as needed

[Hide Metadata Maintenance ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼

DETAILED DESCRIPTION
ENTITY TYPE
ENTITY TYPE LABEL MS Superfund Sites 2022
ENTITY TYPE DEFINITION
Attribute table describes point features
ENTITY TYPE DEFINITION SOURCE ESRI

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 OBJECTID
ATTRIBUTE DEFINITION
Unique Number Assigned by ESRI
ATTRIBUTE DEFINITION SOURCE EPA FRS Data Dictionary
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Unknown

ATTRIBUTE
ATTRIBUTE LABEL HUC8_CODE
ATTRIBUTE DEFINITION
8 Digit Hydrologic Unit Code
ATTRIBUTE DEFINITION SOURCE United States Geological Survey hierarchical system of hydrologic units
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM 00000000
RANGE DOMAIN MAXIMUM 99999999

ATTRIBUTE
ATTRIBUTE LABEL REGISTRY_I
ATTRIBUTE DEFINITION
registry ID
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
ID

ATTRIBUTE
ATTRIBUTE LABEL PRIMARY_NA
ATTRIBUTE DEFINITION
primary name of site
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
name

ATTRIBUTE
ATTRIBUTE LABEL LOCATION_A
ATTRIBUTE DEFINITION
address of location

ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
address

ATTRIBUTE
ATTRIBUTE LABEL FAC_URL
ATTRIBUTE DEFINITION
URL of this facility
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
URL

ATTRIBUTE
ATTRIBUTE LABEL COUNTY_NAM
ATTRIBUTE DEFINITION
name of county
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
name

ATTRIBUTE
ATTRIBUTE LABEL CITY_NAME
ATTRIBUTE DEFINITION
The name of the city, town, village or other locality, when identifiable, within whose boundaries (the majority of) the facility site is located. This is not always the same as the city used for USPS mail delivery.
ATTRIBUTE DEFINITION SOURCE EPA FRS Data Dictionary
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Unknown

ATTRIBUTE
ATTRIBUTE LABEL FIPS_CODE
ATTRIBUTE DEFINITION
The code that represents the county or county equivalent and the state or state equivalent of the United States.
ATTRIBUTE DEFINITION SOURCE EPA FRS Data Dictionary
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Unknown

ATTRIBUTE
ATTRIBUTE LABEL POSTAL_COD
ATTRIBUTE DEFINITION
Zip Code 5-digit
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM 30000
RANGE DOMAIN MAXIMUM 40000

ATTRIBUTE
ATTRIBUTE LABEL STATE_CODE
ATTRIBUTE DEFINITION

The U.S. Postal Service abbreviation that represents the state or state equivalent for the U.S. and Canada.

ATTRIBUTE DEFINITION SOURCE EPA FRS Data Dictionary
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Unknown

ATTRIBUTE
ATTRIBUTE LABEL LONGITUDE8
ATTRIBUTE DEFINITION
longitude of location
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM -92.000000
RANGE DOMAIN MAXIMUM -88.000000

ATTRIBUTE
ATTRIBUTE LABEL PGM_SYS_ID
ATTRIBUTE DEFINITION
The unique identification number, assigned by the EPA Facility Registry Service, to the facility site
ATTRIBUTE DEFINITION SOURCE EPA FRS Data Dictionary
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Unknown

ATTRIBUTE
ATTRIBUTE LABEL ACCURACY_V
ATTRIBUTE DEFINITION
vertical accuracy
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM 0
RANGE DOMAIN MAXIMUM 600

ATTRIBUTE
ATTRIBUTE LABEL COLLECT_MT
ATTRIBUTE DEFINITION
collection method
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
method

ATTRIBUTE
ATTRIBUTE LABEL REF_POINT_
ATTRIBUTE DEFINITION
refernce point of location
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Center of a facility Entrance point unknown

ATTRIBUTE
ATTRIBUTE LABEL CREATE_DAT
ATTRIBUTE DEFINITION

date of point creation
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
date

ATTRIBUTE
ATTRIBUTE LABEL UPDATE_DAT
ATTRIBUTE DEFINITION
date of last update
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
date

ATTRIBUTE
ATTRIBUTE LABEL LAST_REPOR
ATTRIBUTE DEFINITION
date of last report
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
date

ATTRIBUTE
ATTRIBUTE LABEL LATITUDE83
ATTRIBUTE DEFINITION
The measure of the angular distance on a meridian north or south of the equator in NAD83
ATTRIBUTE DEFINITION SOURCE Summary Report of Locational Data Elements for the Latitude/Longitude Data Standard - Draft, dated 5/19/98, Data Element: Latitude Measure.
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM 30.000000
RANGE DOMAIN MAXIMUM 35.000000

ATTRIBUTE
ATTRIBUTE LABEL PUBLIC_IND
ATTRIBUTE DEFINITION
Indicates whether or not the associated data is accessible by the public on the internet.
ATTRIBUTE DEFINITION SOURCE FRS Development Team, February 2002
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Y or N

ATTRIBUTE
ATTRIBUTE LABEL PGM_SYS_AC
ATTRIBUTE DEFINITION
Superfund Enterprise Management System
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE SEMS
ENUMERATED DOMAIN VALUE DEFINITION
Superfund Enterprise Management System
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US EPA

ATTRIBUTE

ATTRIBUTE LABEL INTEREST_T
ATTRIBUTE DEFINITION
type of site
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
SUPERFUND (NON-NPL) SUPERFUND (NPL)

ATTRIBUTE

ATTRIBUTE LABEL PROGRAM_UR
ATTRIBUTE DEFINITION
URL of the Superfund Program <http://www.epa.gov/superfund/action/law/cercla.htm>
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
URL

ATTRIBUTE

ATTRIBUTE LABEL PGM_REPORT
ATTRIBUTE DEFINITION
report status
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
no data yet

ATTRIBUTE

ATTRIBUTE LABEL SHAPE
ATTRIBUTE DEFINITION
Feature geometry.
ATTRIBUTE DEFINITION SOURCE ESRI
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Coordinates defining the features.

ATTRIBUTE

ATTRIBUTE LABEL ACTIVE_STA
ATTRIBUTE DEFINITION
status of site
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE CURRENTLY ON THE FINAL NPL
ENUMERATED DOMAIN VALUE DEFINITION
On National Priorities List
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US EPA
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE DELETED FROM THE FINAL NPL
ENUMERATED DOMAIN VALUE DEFINITION
deleted from the National Priorities List
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US EPA
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE NOT ON THE NPL
ENUMERATED DOMAIN VALUE DEFINITION

not on the National Priorities List
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US EPA
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE REMOVED FROM PROPOSED NPL
ENUMERATED DOMAIN VALUE DEFINITION
removed from the proposed National Priorities List
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US EPA

ATTRIBUTE

ATTRIBUTE LABEL FEDERAL_AG
ATTRIBUTE DEFINITION
blank
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
blank

ATTRIBUTE

ATTRIBUTE LABEL HUC_12
ATTRIBUTE DEFINITION
12 digit hydrologic unit code
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM 000000000000
RANGE DOMAIN MAXIMUM 999999999999

ATTRIBUTE

ATTRIBUTE LABEL FEDERAL_LA
ATTRIBUTE DEFINITION
blank
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
blank

ATTRIBUTE

ATTRIBUTE LABEL FED_FACILI
ATTRIBUTE DEFINITION
Federal facility indicator
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Y or N

ATTRIBUTE

ATTRIBUTE LABEL EPA_REGION
ATTRIBUTE DEFINITION
EPA Region
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE 04
ENUMERATED DOMAIN VALUE DEFINITION
EPA Region IV - Atlanta
ENUMERATED DOMAIN VALUE DEFINITION SOURCE

US EPA

ATTRIBUTE

ATTRIBUTE LABEL KEY_FIELD
ATTRIBUTE DEFINITION
Identifier for site SEMSMSD#
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
ID

OVERVIEW DESCRIPTION

ENTITY AND ATTRIBUTE OVERVIEW

Attribute information presented below is derived from FRS database owners and reference material. For additional information regarding attributes listed in this metadata record, please visit

http://www.epa.gov/enviro/html/frs_demo/FRS_Ops_and_Qual_Report_Appendices.pdf.

ENTITY AND ATTRIBUTE DETAIL CITATION

The following sources were used to derive the attribute information presented in the attribute detailed citation below: EPA FRS Data Dictionary; FRS Development Team, April 1999; FRS Data Sources, http://www.epa.gov/enviro/html/frs_demo/FRS_Ops_and_Qual_Report_Appendices.pdf

[Hide Entities and Attributes ▲](#)