

MS National Pollution Discharge Elimination Sites 2021

Shapefile



Tags

EPA, Mississippi

Summary

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.

Description

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.

In Mississippi, EPA issues NPDES permits on tribal lands within the Choctaw Indian Reservation (see table below). EPA has delegated authority to issue other NPDES permits to the Mississippi Department of Environmental Quality. This data was last updated December, 2021.

*** NOTE: MARIS staff downloaded the national geodatabase from EPA and extracted Mississippi's sites using RESELECT STATE_CODE = "MS"

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 -91.518572 **East** -86.363039

North 35.001859 **South** 30.176821

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 National Pollution Discharge Elimination Sites 2021](#)

PUBLICATION DATE [2022-01-29 00:00:00](#)

CREATION DATE [2021-12-30 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

[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

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)
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_NPDES_2022
* SIZE 0.210
* LOCATION file:///\\DESKTOP-TP9LNVL\F\$\DATA\00_ENVIRONMENTAL\MS_NPDES_2022.shp
* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT
GEOGRAPHIC EXTENT
BOUNDING RECTANGLE
EXTENT TYPE Extent used for searching
* WEST LONGITUDE -91.518572
* EAST LONGITUDE -86.363039
* NORTH LATITUDE 35.001859
* SOUTH LATITUDE 30.176821
* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM
* WEST LONGITUDE 338546.706051
* EAST LONGITUDE 809371.060766
* SOUTH LATITUDE 1046821.168210
* NORTH LATITUDE 1577454.951166

* 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_NPDES_2022

* OBJECT TYPE point

* OBJECT COUNT 7877

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME MS_NPDES_2022

* FEATURE TYPE Simple

* GEOMETRY TYPE Point

* HAS TOPOLOGY FALSE

* FEATURE COUNT 7877

* 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 Shapefile
VERSION 10.8.1

TRANSFER OPTIONS

* TRANSFER SIZE 0.210

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT [MS_NPDES_2022](#) ►

* TYPE Feature Class
* ROW COUNT 7877

DEFINITION

National Polution Discharge Elimination 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 OBJECTID ►

- * ALIAS OBJECTID
- * DATA TYPE Integer
- * WIDTH 10
- * PRECISION 10
- * SCALE 0
- FIELD DESCRIPTION
ESRI ID

DESCRIPTION SOURCE
ESRI

DESCRIPTION OF VALUES
ID

Hide Field OBJECTID ▲

FIELD REGISTRY_I ►

- * ALIAS REGISTRY_I
- * DATA TYPE String
- * WIDTH 12
- * 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 PRIMARY_NA ►

- * ALIAS PRIMARY_NA
- * DATA TYPE String
- * WIDTH 150
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION
primary name

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

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
address

Hide Field LOCATION_A ▲

FIELD CITY_NAME ►

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

FIELD DESCRIPTION
name of city

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
name

Hide Field CITY_NAME ▲

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 FIPS_CODE ►
* ALIAS FIPS_CODE
* DATA TYPE String
* WIDTH 5
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
Federal Information Processing Standard code

DESCRIPTION SOURCE
US EPA

RANGE OF VALUES
MINIMUM VALUE 001
MAXIMUM VALUE 163

Hide Field FIPS_CODE ▲

FIELD STATE_CODE ►
* ALIAS STATE_CODE
* DATA TYPE String
* WIDTH 5
* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Mississippi

DESCRIPTION SOURCE

US EPA

LIST OF VALUES

VALUE MS

DESCRIPTION Mississippi

ENUMERATED DOMAIN VALUE DEFINITION SOURCE US EPA

Hide Field STATE_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 **LATITUDE83** ▶

* ALIAS LATITUDE83

* DATA TYPE Double

* WIDTH 19

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

latitude of point

DESCRIPTION SOURCE

US EPA

RANGE OF VALUES

MINIMUM VALUE 30.000000

MAXIMUM VALUE 35.000000

Hide Field LATITUDE83 ▲

FIELD LONGITUDE8 ►

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

FIELD DESCRIPTION

longitude of point

DESCRIPTION SOURCE

US EPA

RANGE OF VALUES

MINIMUM VALUE -92.000000

MAXIMUM VALUE -88.000000

Hide Field LONGITUDE8 ▲

FIELD HUC8_CODE ►

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

FIELD DESCRIPTION

hydrologic unit code - 8 digit

DESCRIPTION SOURCE

US EPA

RANGE OF VALUES

MINIMUM VALUE 00000000

MAXIMUM VALUE 99999999

Hide Field HUC8_CODE ▲

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 000

MAXIMUM VALUE 999

Hide Field ACCURACY_V ▲

FIELD COLLECT_MT ►

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

FIELD DESCRIPTION
collection methos

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
collection method

Hide Field COLLECT_MT ▲

FIELD REF_POINT_ ►

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

FIELD DESCRIPTION
refernce point where lat/long was taken

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
reference

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 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
last report date

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
date

Hide Field LAST_REPOR ▲

FIELD FAC_URL ►
* ALIAS FAC_URL
* DATA TYPE String
* WIDTH 100

* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
facility URL

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
URL

Hide Field FAC_URL ▲

FIELD PGM_SYS_AC ►

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

FIELD DESCRIPTION
Program System Acronym [Primary Key]

DESCRIPTION SOURCE
EPA

LIST OF VALUES
VALUE NPDES
DESCRIPTION National Pollutant Discharge Elimination Site
ENUMERATED DOMAIN VALUE DEFINITION SOURCE US EPA

Hide Field PGM_SYS_AC ▲

FIELD PGM_SYS_ID ►

* ALIAS PGM_SYS_ID
* DATA TYPE String
* WIDTH 30
* 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 INTEREST_T ►

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

FIELD DESCRIPTION

Type of NPDES Site

DESCRIPTION SOURCE

US EPA

DESCRIPTION OF VALUES

type

Hide Field INTEREST_T ▲

FIELD PROGRAM_UR ►

- * ALIAS PROGRAM_UR
- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

URL of program

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

program report

DESCRIPTION SOURCE

US EPA

DESCRIPTION OF VALUES
report information

Hide Field PGM_REPORT ▲

FIELD PUBLIC_IND ►
* ALIAS PUBLIC_IND
* DATA TYPE String
* WIDTH 1
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
public site indicator

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
Y or N

Hide Field PUBLIC_IND ▲

FIELD ACTIVE_STA ►
* ALIAS ACTIVE_STA
* DATA TYPE String
* WIDTH 50
* PRECISION 0
* SCALE 0
FIELD DESCRIPTION
active status

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
status

Hide Field ACTIVE_STA ▲

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 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 4
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
Key identifier

DESCRIPTION SOURCE
US EPA

DESCRIPTION OF VALUES
ID

[Hide Field KEY_FIELD ▲](#)

[Hide Details for object MS_NPDES_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 2022-02-09

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 2022-02-09 09:09:51
LAST MODIFIED IN ARCGIS FOR THE ITEM 2022-02-09 13:02:26

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2022-02-09 12:55:16

[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

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

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_NPDES_2022
ENTITY TYPE DEFINITION
National Polution Discharge Elimination 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 OBJECTID
ATTRIBUTE DEFINITION
ESRI ID
ATTRIBUTE DEFINITION SOURCE ESRI
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
ID

ATTRIBUTE
ATTRIBUTE LABEL REGISTRY_I
ATTRIBUTE DEFINITION
FRS Registry ID [Primary Key]

ATTRIBUTE DEFINITION SOURCE EPA
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM 0000000000000000000000
RANGE DOMAIN MAXIMUM 9999999999999999999999

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

ATTRIBUTE
ATTRIBUTE LABEL LOCATION_A
ATTRIBUTE DEFINITION
address
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
address

ATTRIBUTE
ATTRIBUTE LABEL CITY_NAME
ATTRIBUTE DEFINITION
name of city
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
name

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

ATTRIBUTE
ATTRIBUTE LABEL FIPS_CODE
ATTRIBUTE DEFINITION
Federal Information Processing Standard code
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM 001
RANGE DOMAIN MAXIMUM 163

ATTRIBUTE
ATTRIBUTE LABEL STATE_CODE
ATTRIBUTE DEFINITION
Mississippi
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES

ENUMERATED DOMAIN
ENUMERATED DOMAIN VALUE MS
ENUMERATED DOMAIN VALUE DEFINITION
Mississippi
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US EPA

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 LATITUDE83
ATTRIBUTE DEFINITION
latitude of point
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM 30.000000
RANGE DOMAIN MAXIMUM 35.000000

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

ATTRIBUTE
ATTRIBUTE LABEL HUC8_CODE
ATTRIBUTE DEFINITION
hydrologic unit code - 8 digit
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM 00000000
RANGE DOMAIN MAXIMUM 99999999

ATTRIBUTE
ATTRIBUTE LABEL ACCURACY_V
ATTRIBUTE DEFINITION
vertical accuracy
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
RANGE DOMAIN
RANGE DOMAIN MINIMUM 000
RANGE DOMAIN MAXIMUM 999

ATTRIBUTE

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

ATTRIBUTE
ATTRIBUTE LABEL REF_POINT_
ATTRIBUTE DEFINITION
reference point where lat/long was taken
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
reference

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 update
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
date

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

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

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 NPDES
ENUMERATED DOMAIN VALUE DEFINITION
National Pollutant Discharge Elimination Site
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US 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 INTEREST_T
ATTRIBUTE DEFINITION
Type of NPDES Site
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
type

ATTRIBUTE

ATTRIBUTE LABEL PROGRAM_UR
ATTRIBUTE DEFINITION
URL of program
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
URL

ATTRIBUTE

ATTRIBUTE LABEL PGM_REPORT
ATTRIBUTE DEFINITION
program report
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
report information

ATTRIBUTE

ATTRIBUTE LABEL PUBLIC_IND
ATTRIBUTE DEFINITION
public site indicator
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
Y or N

ATTRIBUTE

ATTRIBUTE LABEL ACTIVE_STA
ATTRIBUTE DEFINITION
active status

ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
status

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 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 4
ENUMERATED DOMAIN VALUE DEFINITION
EPA Region IV - Atlanta
ENUMERATED DOMAIN VALUE DEFINITION SOURCE
US EPA

ATTRIBUTE

ATTRIBUTE LABEL KEY_FIELD
ATTRIBUTE DEFINITION
Key identifier
ATTRIBUTE DEFINITION SOURCE US EPA
ATTRIBUTE DOMAIN VALUES
UNREPRESENTABLE DOMAIN
ID

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