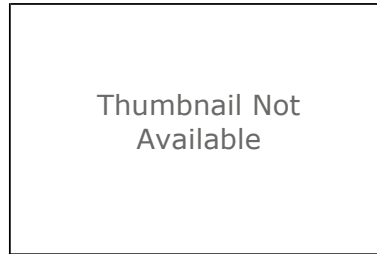


Fractionation_Facilities

Shapefile



Tags

ngl, natural gas liquids, gas processing, fractionators

Summary

The S&P Global Platts Fractionation facilities geospatial data layer was created to show the locations of NGL fractionation plants in North America.

Description

The S&P Global Platts Fractionator plants geospatial layer contains point features representing locations where mixed NGLs are processed into purity NGL products.

Credits

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

Use limitations

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

Extent

West -120.755602 **East** -61.335510
North 57.557450 **South** 17.856674

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

* CONTENT TYPE Downloadable Data

Hide Topics and Keywords ▲

Citation ►

TITLE Fractionation_Facilities

PRESENTATION FORMATS * digital map

Hide Citation ▲

Resource Details ►

DATASET LANGUAGES * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

CREDITS

Data is property of S&P Global Platts, a division of S&P Global. Data is not to be distributed without express, written consent of S&P Global Platts.

ARCGIS ITEM PROPERTIES

* NAME Fractionation_Facilities2

* SIZE 0.005

* LOCATION file:///\\co07fil601

\\GIS\Builds\Quarterly_Releases\data_2016_q2_Metadata\Temp_feature2shape\Fractionation_Facilities2.shp

* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -120.755602

* EAST LONGITUDE -61.335510

* NORTH LATITUDE 57.557450

* SOUTH LATITUDE 17.856674

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -120.755602

* EAST LONGITUDE -61.335510

* SOUTH LATITUDE 17.856674

* NORTH LATITUDE 57.557450

* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

Access is limited to the users identified in the Master Service Agreement (MSA) with S&P Global Platts.

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

* TYPE Geographic

* GEOGRAPHIC COORDINATE REFERENCE GCS_WGS_1984

* COORDINATE REFERENCE DETAILS

GEOGRAPHIC COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 4326

X ORIGIN -400

Y ORIGIN -400

XY SCALE 11258999068426.238
 Z ORIGIN -100000
 Z SCALE 10000
 M ORIGIN -100000
 M SCALE 10000
 XY TOLERANCE 8.983152841195215e-009
 Z TOLERANCE 0.001
 M TOLERANCE 0.001
 HIGH PRECISION true
 LEFT LONGITUDE -180
 LATEST WELL-KNOWN IDENTIFIER 4326
 WELL-KNOWN TEXT GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID
 ["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT
 ["Degree",0.0174532925199433],AUTHORITY["EPSG",4326]]

REFERENCE SYSTEM IDENTIFIER

* VALUE 4326
 * CODESPACE EPSG
 * VERSION 8.6.2

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME Fractionation_Facilities2
 * OBJECT TYPE point
 * OBJECT COUNT 192

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME Fractionation_Facilities2
 * FEATURE TYPE Simple
 * GEOMETRY TYPE Point
 * HAS TOPOLOGY FALSE
 * FEATURE COUNT 192
 * SPATIAL INDEX TRUE
 * LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Distribution ►

DISTRIBUTION FORMAT

* NAME Shapefile

TRANSFER OPTIONS

* TRANSFER SIZE 0.005

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT Fractionation_Facilities2 ►

* TYPE Feature Class
 * ROW COUNT 192

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
Internal feature number.

- * DESCRIPTION SOURCE
Esri

- * DESCRIPTION OF VALUES
Sequential unique whole numbers that are automatically generated.

Hide Field OBJECTID ▲

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 CODE ▶

- * ALIAS CODE
- * DATA TYPE String
- * WIDTH 250

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Unique ID supplied by Platts Analytics

Hide Field CODE ▲

FIELD POS_REL ►

* ALIAS POS_REL

* DATA TYPE String

* WIDTH 40

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Positional reliability rating

LIST OF VALUES

VALUE Not verified to be within 1 mile

DESCRIPTION Not verified to be within 1 mile

VALUE Within 1 mile

DESCRIPTION Within 1 mile

VALUE Within 165 feet

DESCRIPTION Within 165 feet

VALUE Within 40 feet

DESCRIPTION Within 40 feet

Hide Field POS_REL ▲

FIELD Domain ►

* ALIAS Domain

* DATA TYPE String

* WIDTH 20

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

North America or Europe coverage

Hide Field Domain ▲

FIELD NAME ►

* ALIAS NAME

* DATA TYPE String

* WIDTH 250

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Name of Facility

Hide Field NAME ▲

FIELD STATUS ►

* ALIAS STATUS

* DATA TYPE String

* WIDTH 250

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Operating Status of Facility

[Hide Field STATUS ▲](#)

FIELD PLT_SUBTYP ▶

* ALIAS PLT_SUBTYP

* DATA TYPE String

* WIDTH 250

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Subtype of Facility

[Hide Field PLT_SUBTYP ▲](#)

FIELD STATE ▶

* ALIAS STATE

* DATA TYPE String

* WIDTH 250

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

State in which the Facility is located

[Hide Field STATE ▲](#)

FIELD PADD ▶

* ALIAS PADD

* DATA TYPE String

* WIDTH 250

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Petroleum Administration for Defense District in which Facility is located

[Hide Field PADD ▲](#)

FIELD AREA ▶

* ALIAS AREA

* DATA TYPE String

* WIDTH 250

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Geographic Area where Facility is located

[Hide Field AREA ▲](#)

FIELD CAPEX ▶

* ALIAS CAPEX

* DATA TYPE String

* WIDTH 100

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Capital Expenditure of Facility

[Hide Field CAPEX ▲](#)

FIELD ISD ▶

* ALIAS ISD

* DATA TYPE Date
 * WIDTH 8
 * PRECISION 0
 * SCALE 0
 FIELD DESCRIPTION
 Official In-Service Date

[Hide Field ISD ▲](#)

FIELD OWNER ►
 * ALIAS OWNER
 * DATA TYPE String
 * WIDTH 250
 * PRECISION 0
 * SCALE 0
 FIELD DESCRIPTION
 Owner of Facility

[Hide Field OWNER ▲](#)

FIELD CAPACITY ►
 * ALIAS CAPACITY
 * DATA TYPE Double
 * WIDTH 19
 * PRECISION 18
 * SCALE 1
 FIELD DESCRIPTION
 Operating Capacity of Facility

[Hide Field CAPACITY ▲](#)

FIELD CAPUNITS ►
 * ALIAS CAPUNITS
 * DATA TYPE String
 * WIDTH 250
 * PRECISION 0
 * SCALE 0
 FIELD DESCRIPTION
 Unit of Measure for Operating Capacity

[Hide Field CAPUNITS ▲](#)

[Hide Details for object Fractionation_Facilities2 ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

* METADATA LANGUAGE English (UNITED STATES)

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset
 SCOPE NAME * dataset

* LAST UPDATE 2016-08-12

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
 METADATA STYLE FGDC CSDGM Metadata
 STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2016-05-09 13:05:44
LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-08-12 11:01:41

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2016-08-12 10:13:26

[Hide Metadata Details ▲](#)

FGDC Metadata (read-only) ▼