**ESF-10 Supplemental Metadata**

Tables/Layers definitions

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| **OIL\_ADDRESSES** | Contains Oil address information for all Active and Closed Oil facilities. It includes address type, city, state, lat/long, etc.  |
| **OIL\_ADDRESS\_LOCATIONS** | Spatially enabled layer that contains the OIL\_ADDRESSES information from previous entry. |
| **OIL\_COMPLIANCE\_ACTIVITY** | Contains Oil compliance inspection activities for all Active and Closed Oil facilities. It includes inspection start date, end date and outcome information. |
| **OIL\_CONTACTS** | Contains Oil contact information for all Active and Closed Oil facilities. It includes contact person name, phone number, email, location, etc. |
| **OIL\_DISCHARGE\_HISTORY** | Contains Oil incidents information for all Active and Closed Oil facilities. It includes incident cause, type, location, volume, etc. |
| **OIL\_FACILITIES** | Contains Oil general information for all Active and Closed Oil facilities. It includes facility name, operational status, category, etc.  |
| **OIL\_FRP** | Contains detailed FRP information for all Active and Closed Oil facilities subjected to FRP. It includes FRP id, harm/determination category, OSRO, harm factors, etc. |
| **OIL\_CAPACITY** | Contains Oil storage containers information for all Active and Closed Oil facilities. It includes aboveground Oil storage containers and buried Oil storage containers. |
| **OIL\_OSRO** | Contains detailed OSRO information for all Active and Closed Oil facilities If applicable to OSRO. It includes OSRO name, address, classification, etc. |
| **OIL\_OWNERSHIPS** | Contains Oil ownership information for all Active and Closed Oil facilities. It includes owner name, address, start date, end date, etc. |

Field definitions:

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| **OIL\_ADDRESSES/OIL\_ADDRESS\_LOCATIONS** |
| **Column Name** | **Data Type** | **Description** |
| OIL\_FACILITY\_ID | NUMBER | A sequential primary key column incremented each time when new record is inserted. Used to uniquely identify the facility record within the EMP Oil Database. |
| FACILITY\_CODE | VARCHAR2 | Unique alternate identifier for a facility. The format of the facility code is "R+<region\_number>-<state abbreviation>-<sequentially assigned number for this state>. Example: R3-PA-00143. |
| STREET\_ADDR | VARCHAR2 | Facility’s address line 1. |
| SUPPLEMENTAL\_ADDR | VARCHAR2 | Facility’s address line 2. |
| CITY\_NAME | VARCHAR2 | City/town where the address is situated. |
| PROVINCE\_NAME | VARCHAR2 | County where the address is situated. |
| ZIP\_CODE | VARCHAR2 | Zip Code where the address is situated. |
| STATE\_ID | NUMBER | Unique ID of state within EMP Oil Database. |
| STATE\_NAME | VARCHAR2 | Spell out state name where the address is situated. |
| ADDRESS\_DESCRIPTION | VARCHAR2 | Additional description about facility address. |
| ACCURACY | VARCHAR2 | This relates to lat/long accuracyof the address provided. |
| LATITUDE | NUMBER | Latitude of the address. |
| LONGITUDE | NUMBER | Longitude of the address. |
| ADDRESS\_TYPE | VARCHAR2 | Address type. Example data: Physical, Mailing, Corporate… |
| FRP\_IND | VARCHAR2 | Identify if facility is subject to FRP. FRP\_IND = ’Y’, it is a FRP facility.FRP\_IND <> ’Y’, it is not a FRP facility. |
| FAC\_PUBLIC\_IND | VARCHAR2 | Identify if facility is accessed by the public.FAC\_PUBLIC\_IND=’Y’, facility is accessed by the public.FAC\_PUBLIC\_IND<>’Y’, facility is not accessed by the public.  |
| FACILITY\_STATUS | VARCHAR2 | Identify facility operational status. Example: Active, Closed. |

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| **OIL\_COMPLIANCE\_ACTIVITY** |
| **Column Name** | **Data Type** | **Description** |
| OIL\_FACILITY\_ID | NUMBER | A sequential primary key column incremented each time when new record is inserted. Used to uniquely identify the facility record within the EMP Oil Database. |
| FACILITY\_CODE | VARCHAR2 | Unique alternate identifier for a facility. The format of the facility code is "R+<region\_number>-<state abbreviation>-<sequentially assigned number for this state>. Example: R3-PA-00143. |
| FACILITY\_NAME | VARCHAR2 | Official name of facility. |
| ACTIVITY\_TYPE | VARCHAR2 | Facility compliance activity type. Example: Plan Reviews, OfCM, Inspections and Drills… |
| SUB\_TYPE | VARCHAR2 | Facility compliance activity subtype. Example: SPCC Plan Review, FRP Plan Review… |
| ACTIVITY\_ID | VARCHAR2 | Compliance activity code. Example: FRP-CA-2014-00009 |
| DATE\_SCHEDULED | DATE | Compliance activity scheduled/start date. |
| DATE\_COMPLETED | DATE | Compliance activity complete date.  |
| BROUGHT\_INTO\_COMPLIANCE | DATE | Activity brought into compliance date.  |
| ACTIVITY\_OUTCOME | VARCHAR2 | Outcome of compliance activity.Example: In Compliance, Not in Compliance, Not Subject… |
| FACILITY\_STATUS | VARCHAR2 | Identify facility operational status. Example: Active, Closed. |

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| **OIL\_CONTACTS** |
| **Column Name** | **Data Type** | **Description** |
| OIL\_FACILITY\_ID | NUMBER | A sequential primary key column incremented each time when new record is inserted. Used to uniquely identify the facility record within the EMP Oil Database. |
| FACILITY\_CODE | VARCHAR2 | Unique alternate identifier for a facility. The format of the facility code is "R+<region\_number>-<state abbreviation>-<sequentially assigned number for this state>. Example: R3-PA-00143. |
| FAC\_TYPE\_PUBLIC\_IND | VARCHAR2 | Identify if facility is accessed by the public.FAC\_TYPE\_PUBLIC\_IND=’Y’, facility is accessed by the public.FAC\_TYPE\_PUBLIC\_IND<>’Y’, facility is not accessed by the public. |
| PERSON\_TYPE | VARCHAR2 | Contact person type. Example: Owner, Primary SPCC, Primary FRP… |
| FRP\_IND | VARCHAR2 | Identify if facility is subject to FRP. FRP\_IND = ’Y’, it is a FRP facility.FRP\_IND <> ’Y’, it is not a FRP facility. |
| LAST\_NAME | VARCHAR2 | Contact person’s last name. |
| FIRST\_NAME | VARCHAR2 | Contact person’s first name. |
| MIDDLE\_NAME | VARCHAR2 | Contact person’s middle name. |
| PHONE\_NUMBER | VARCHAR2 | Contact person’s phone number. |
| FAX\_NUMBER | VARCHAR2 | Contact person’s fax number. |
| EMAIL\_ADDR\_TXT | VARCHAR2 | Contact person’s email address. |
| JOB\_TITLE\_TXT | VARCHAR2 | Contact person’s job title. |
| PHONE\_24HR\_NUMBER | VARCHAR2 | Contact person’s 24hr phone number. |
| MOBILE\_PHONE\_NUMBER | VARCHAR2 | Contact person’s mobile phone number. |
| STREET\_ADDR\_TXT | VARCHAR2 | Contact person’s address line 1. |
| SUPPLEMENTAL\_ADDR\_TXT | VARCHAR2 | Contact person’s address line 2. |
| CITY\_NAME | VARCHAR2 | City where contact person is situated. |
| ZIP\_CODE | VARCHAR2 | Zip code where contact person is situated. |
| FK\_REF\_EM\_STATE\_ID | NUMBER | Unique ID of state within EMP Oil Database. |
| STATE\_NAME | VARCHAR2 | Spell out state name where contact person is situated. |
| FULL\_NAME | VARCHAR2 | Contact person’s full name. |
| COMMENT\_TXT | VARCHAR2 | Additional comments about contact. |
| FACILITY\_STATUS | VARCHAR2 | Identify facility operational status. Example: Active, Closed. |

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| **OIL\_DISCHARGE\_HISTORY** |
| **Column Name** | **Data Type** | **Description** |
| OIL\_FACILITY\_ID | NUMBER | A sequential primary key column incremented each time when new record is inserted. Used to uniquely identify the facility record within the EMP Oil Database. |
| FACILITY\_CODE | VARCHAR2 | Unique alternate identifier for a facility. The format of the facility code is "R+<region\_number>-<state abbreviation>-<sequentially assigned number for this state>. Example: R3-PA-00143. |
| FACILITY\_NAME | VARCHAR2 | Official name of facility. |
| SPILL\_DATE | DATE | Oil incident date. |
| DATA\_SOURCE | VARCHAR2 | Oil incident data source. Example: Direct, NRC. |
| INCIDENT\_ID | VARCHAR2 | Oil incident id. Example: 1161741. |
| OIL\_TYPE | VARCHAR2 | Oil incident type.Example: Transfer Oil, Heating Oil. |
| TOTAL\_VOLUME\_RELEASED\_GALLONS | NUMBER | Total volume released (gallons). |
| VOL\_RELEASED\_WATER\_GALLONS | NUMBER | Volume released to water (gallons).  |
| VOL\_RECOVERED\_GALLONS | NUMBER | Volume recovered (gallons). |
| SEC\_CONTAINMENT\_TYPE | VARCHAR2 | Secondary containment type. Example: Passive, Active. |
| VOL\_SEC\_CONTAINMENT\_GALLONS | NUMBER | Volume of secondary containment [gallons]. |
| DESCRIPTION | VARCHAR2 | Additional description of incident. |
| RESPONSIBLE\_PARTY | VARCHAR2 | Incident responsible party.  |
| INCIDENT\_LOCATION | VARCHAR2 | Incident location. |
| INCIDENT\_CAUSE | VARCHAR2 | Incident cause. Example: Explosion, Flood. |
| INCIDENT\_TYPE | VARCHAR2 | Incident type.Example: Oil Spill, Pipeline. |
| SOURCE\_DESCRIPTION | VARCHAR2 | Source description. Example: UST, AST, OFE, UNK |
| CONTAINER\_CAPACITY | NUMBER | Container capacity. |
| IF\_REACHED\_WATER | VARCHAR2 | Identify if incident is water reached.Example: Yes, No, Unknown. |
| FACILITY\_STATUS | VARCHAR2 | Identify facility operational status. Example: Active, Closed. |

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| **OIL\_FACILITIES** |
| **Column Name** | **Data Type** | **Description** |
| OIL\_FACILITY\_ID | NUMBER | A sequential primary key column incremented each time when new record is inserted. Used to uniquely identify the facility record within the EMP Oil Database. |
| FACILITY\_CODE | VARCHAR2 | Unique alternate identifier for a facility. The format of the facility code is "R+<region\_number>-<state abbreviation>-<sequentially assigned number for this state>. Example: R3-PA-00143. |
| FACILITY\_NAME | VARCHAR2 | Official name of facility. |
| ALTERNATE\_NAME | VARCHAR2 | Alternate name of the facility if applicable. |
| CURRENT\_IND | VARCHAR2 | Identify if the record is current within the application. |
| ARCHIVED\_FACILITY\_CODE | VARCHAR2 | Former facility ID in original data source, if different from the facility code. |
| TRIBAL\_LAND\_ID | NUMBER | Unique ID of American Indian tribal land in EMP Oil Database. |
| EJ\_AREA\_IND | VARCHAR2 | Identify if facility is in an Environmental Justice area (yes/no). |
| FACILITY\_STATUS | VARCHAR2 | Identify facility operational status. Example: Active, Closed. |
| FAC\_HUC | VARCHAR2 | Hydrologic Unit Code for the watershed where facility is located. |
| TRIBAL\_LAND\_NAME | VARCHAR2 | Identify Tribal Area of facility.  |
| FRP\_IND | VARCHAR2 | Identify if facility is subject to FRP. FRP\_IND = ’Y’, it is a FRP facility.FRP\_IND <> ’Y’, it is not a FRP facility. |
| FAC\_START\_OPERATIONS\_DATE | DATE | Date when facility started operating. |
| UPDATE\_DATE | DATE | Date upon which the record was last updated. |
| FAC\_TYPE\_PUBLIC\_IND | VARCHAR2 | Identify if facility is accessed by the public.FAC\_TYPE\_PUBLIC\_IND=’Y’, facility is accessed by the public.FAC\_TYPE\_PUBLIC\_IND<>’Y’, facility is not accessed by the public. |
| SIC\_CODE | VARCHAR2 | Standard Industrial Classification code. |
| NIACS\_CODE | VARCHAR2 | North American Industry Classification System (NAICS) code. |
| CATEGORY | VARCHAR2 | What category facility belongs to. Example: Tribal Facility, Commercial, Federal Government… |
| DISTANCE\_TO\_WATER\_FEET | VARCHAR2 | Distance (ft) to location of the receiving waters. |
| WATERBODY\_NAME | VARCHAR2 | Waterbody name of the receiving waters. |
| DRINKING\_WATER\_SOURCE | VARCHAR2 | Identify if receiving water is drinking water source. Data Value: Yes, No, Unknown. |
| FACILITY\_REGION | NUMBER | What region facility belongs to. |
| AST\_CAPACITY | NUMBER | Largest storage of AST container. |
| AST\_NUMBER\_OF\_CONTAINERS | NUMBER | Number of AST container. |
| AST\_TOTAL\_CAPACITY | NUMBER | Total storage capacity of AST container. |
| FAC\_MANNED\_IND | VARCHAR2 | Identify if facility is a manned facility. Data value: Y, N. |

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| **OIL\_FRP** |
| **Column Name** | **Data Type** | **Description** |
| OIL\_FACILITY\_ID | NUMBER | A sequential primary key column incremented each time when new record is inserted. Used to uniquely identify the facility record within the EMP Oil Database. |
| FACILITY\_CODE | VARCHAR2 | Unique alternate identifier for a facility. The format of the facility code is "R+<region\_number>-<state abbreviation>-<sequentially assigned number for this state>. Example: R3-PA-00143. |
| FACILITY\_NAME | VARCHAR2 | Official name of facility. |
| FRP\_ID | VARCHAR2 | FRP record ID. Example: FRP01A0223. |
| HARM\_DETERMINATION\_CATEGORY | VARCHAR2 | FRP Harm/Determination Category. Example: Significant&Substantial, Substantial… |
| USCG\_REGULATED\_IND | VARCHAR2 | Identify if facility is regulated by U.S. Coast Guard.Example: Yes, No… |
| DOT\_REGULATED\_IND | VARCHAR2 | Identify if facility is regulated by Department of Transportation.Example: Yes, No. |
| DISCHARGE\_MEDIUM | NUMBER | Medium case discharge number of gallons.  |
| DISCHARGE\_SMALL | NUMBER | Small discharge number of gallons.  |
| IS\_OSRO\_DEPENDENT | CHAR | Identify if facility is OSRO dependent. Example: Yes, No. |
| FRS\_NUMBER | VARCHAR2 | Facility’s unique id in FRS (Facility Registry Service) system.  |
| WORST\_CASE\_DISCHARGE | NUMBER | Worst case discharge number of gallons. |
| PLANNING\_DISTANCE\_MILES | VARCHAR2 | Planning distance in miles. |
| IS\_SELF\_RESPONDER\_ONLY | CHAR | Identify if facility OSRO is self-responder. |
| FACILITY\_STATUS | VARCHAR2 | Identify facility operational status. Example: Active, Closed. |

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| **OIL\_CAPACITY** |
| **Column Name** | **Data Type** | **Description** |
| OIL\_FACILITY\_ID | NUMBER | A sequential primary key column incremented each time when new record is inserted. Used to uniquely identify the facility record within the EMP Oil Database. |
| FACILITY\_CODE | VARCHAR2 | Unique alternate identifier for a facility. The format of the facility code is "R+<region\_number>-<state abbreviation>-<sequentially assigned number for this state>. Example: R3-PA-00143. |
| FACILITY\_NAME | VARCHAR2 | Official name of facility. |
| CONTAINER\_CLASS | VARCHAR2 | Oil container class: Aboveground oil container, buried oil container. |
| CONTAINER\_TYPE | VARCHAR2 | Oil container type. Example: AST, UST, Tank… |
| OIL\_PRODUCT | VARCHAR2 | Oil product. Example: Fuel Oil, Diesel, Jet Fuel… |
| NO\_TANKS | NUMBER | Number of tanks.  |
| AGGREGATE\_VOLUME\_GAL | NUMBER | Aggregate Volume(gal.).  |
| LARGEST\_TANK\_VOLUME\_GAL | NUMBER | Largest Tank Volume(gal.). |
| TANK\_DESCRIPTION | VARCHAR2 | Additional description about Oil tank.Example: Floating Roof, Steel double-walled… |
| OIL\_DESCRIPTION | VARCHAR2 | Additional description about Oil. Example: Unleaded gasoline, Heating Oil… |
| FACILITY\_STATUS | VARCHAR2 | Identify facility operational status. Example: Active, Closed. |

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| **OIL\_OSRO** |
| **Column Name** | **Data Type** | **Description** |
| OIL\_FACILITY\_ID | NUMBER | A sequential primary key column incremented each time when new record is inserted. Used to uniquely identify the facility record within the EMP Oil Database. |
| FACILITY\_CODE | VARCHAR2 | Unique alternate identifier for a facility. The format of the facility code is "R+<region\_number>-<state abbreviation>-<sequentially assigned number for this state>. Example: R3-PA-00143. |
| FACILITY\_NAME | VARCHAR2 | Official name of facility. |
| FACILITY\_REGION | NUMBER | What region facility belongs to. |
| OIL\_FRP\_CODE | VARCHAR2 | FRP record ID. Example: FRP01A0223. |
| OSRO\_NAME | VARCHAR2 | Name of OSRO. Example: National Response Corporation. |
| OSRO\_CLASSIFICATION | VARCHAR2 | Classification of OSRO. Example: Primary, Secondary… |
| PRIMARY\_ADDRESS | VARCHAR2 | Primary address of OSRO. |
| SECONDARY\_ADDRESS | VARCHAR2 | Secondary address of OSRO. |
| CITY\_NAME | VARCHAR2 | City of OSRO. |
| STATE | VARCHAR2 | State of OSRO. |
| ZIP\_CODE | VARCHAR2 | Zip code of OSRO. |
| FACILITY\_STATUS | VARCHAR2 | Identify facility operational status. Example: Active, Closed. |

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| **OIL\_OWNERSHIPS** |
| **Column Name** | **Data Type** | **Description** |
| OIL\_FACILITY\_ID | NUMBER | A sequential primary key column incremented each time when new record is inserted. Used to uniquely identify the facility record within the EMP Oil Database. |
| FACILITY\_CODE | VARCHAR2 | Unique alternate identifier for a facility. The format of the facility code is "R+<region\_number>-<state abbreviation>-<sequentially assigned number for this state>. Example: R3-PA-00143. |
| FRP\_IND | VARCHAR2 | Identify if facility is subject to FRP. FRP\_IND = ’Y’, it is a FRP facility.FRP\_IND <> ’Y’, it is not a FRP facility. |
| FAC\_PUBLIC\_IND | VARCHAR2 | Identify if facility is accessed by the public.FAC\_PUBLIC\_IND=’Y’, facility is accessed by the public.FAC\_PUBLIC\_IND<>’Y’, facility is not accessed by the public. |
| OWNER\_NAME | VARCHAR2 | Name of facility owner. |
| OWNED\_START\_DATE | DATE | Start date of ownership. |
| OWNED\_END\_DATE | DATE | End date of ownership. |
| OWNER\_FORMER\_IND | VARCHAR2 | Identify if this owner is a former owner.  |
| OPERATOR\_IND | VARCHAR2 | Identify if this owner is an operator.  |
| STREET\_ADDR | VARCHAR2 | Address line 1 of owner. |
| SUPPLEMENTAL\_ADDR | VARCHAR2 | Address line 2 of owner. |
| CITY\_NAME | VARCHAR2 | City where owner is situated. |
| PROVINCE\_NAME | VARCHAR2 | Province where owner is situated. |
| ZIP\_CODE | VARCHAR2 | Zip code where owner is situated. |
| STATE | VARCHAR2 | State where owner is situated. |
| FACILITY\_STATUS | VARCHAR2 | Identify facility operational status. Example: Active, Closed. |