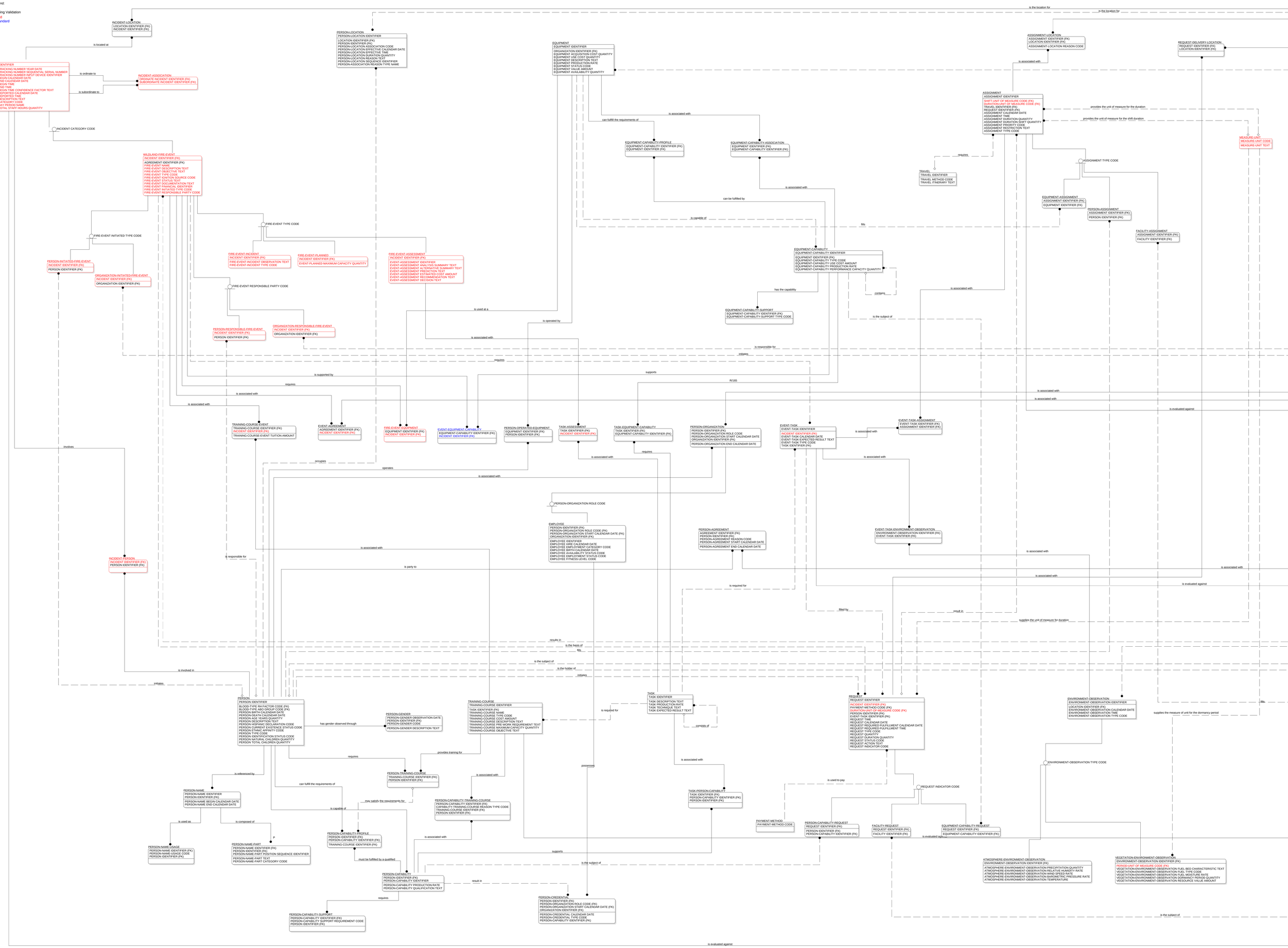
Interior Data Reference Model (IDRM)
U.S. Department of the Interior

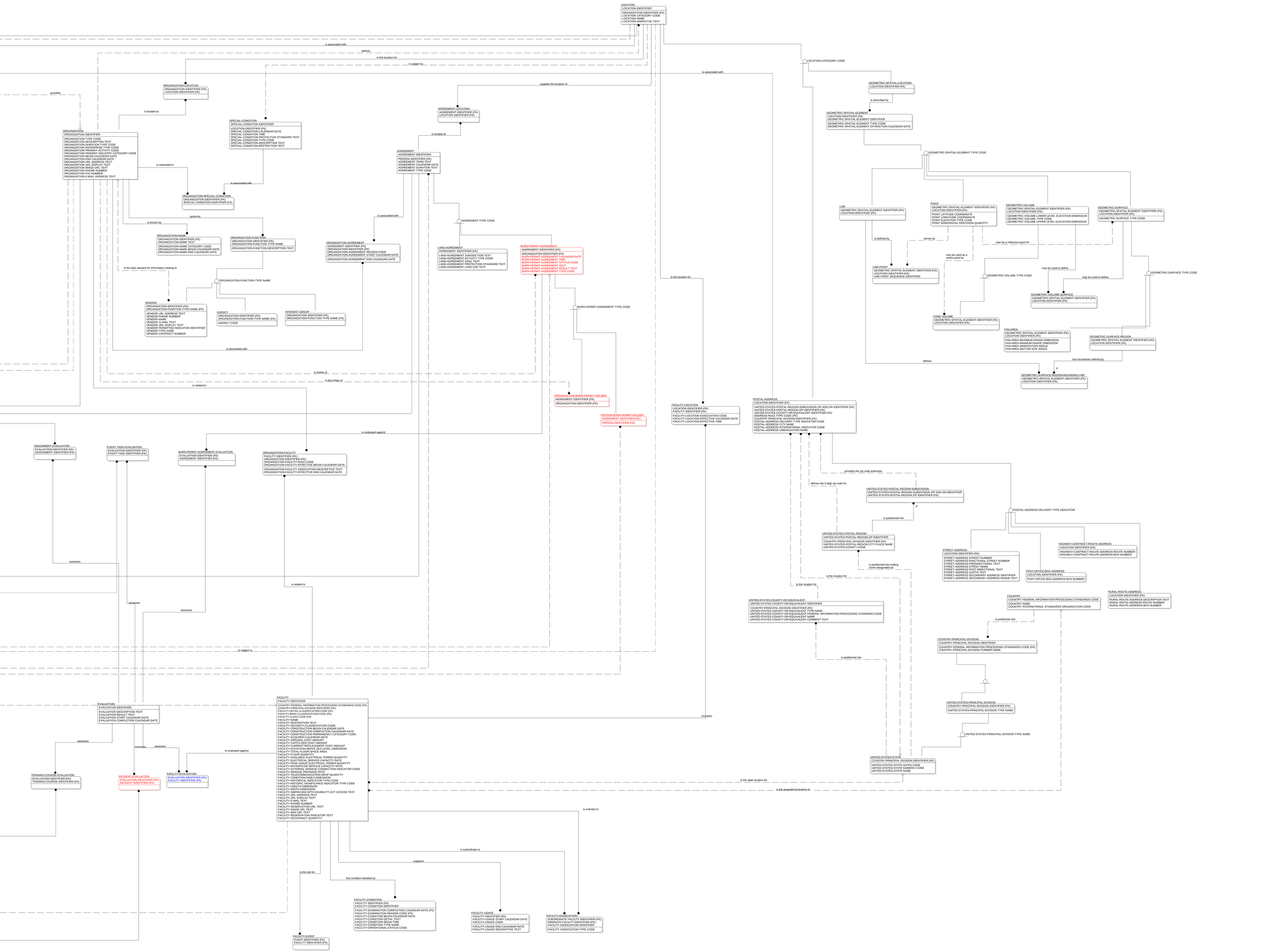
VERSION: 2.0
AS OF: 07-DEC-2004

VIEW NAME: Wildland Fire Management

Presentation Legend:

BLACK = Pending Validation
RED = Validated
BLUE = DOI Standard




LOCATION
LOCATION IDENTIFIER
ORGANIZATION IDENTIFIER (FK)
LOCATION CATEGORY CODE
LOCATION NAME
LOCATION NARRATIVE TEXT
is associated with
defines
is the location for
is subject to
LOCATION CATEGORY CODE
ORGANIZATION-LOCATION
ORGANIZATION IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)
provides
is located at
SPECIAL-CONDITION
SPECIAL-CONDITION IDENTIFIER
LOCATION IDENTIFIER (FK)
SPECIAL-CONDITION CALENDAR DATE
SPECIAL-CONDITION TIME
SPECIAL-CONDITION PROTECTION STANDARD TEXT
SPECIAL-CONDITION TYPE CODE
SPECIAL-CONDITION DESCRIPTION TEXT
SPECIAL-CONDITION RESTRICTION TEXT
supplies the location of
AGREEMENT-LOCATION
AGREEMENT IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)
is located at
ORGANIZATION
ORGANIZATION IDENTIFIER
ORGANIZATION TYPE CODE
ORGANIZATION DESCRIPTION TEXT
ORGANIZATION ESTABLISHED CODE
ORGANIZATION ENTERPRISE TYPE CODE
ORGANIZATION PRIMARY ACTIVITY CODE
ORGANIZATION PRIMARY INDUSTRY CATEGORY CODE
ORGANIZATION BEGIN CALENDAR DATE
ORGANIZATION END CALENDAR DATE
ORGANIZATION URL ADDRESS TEXT
ORGANIZATION LOGO URL TEXT
ORGANIZATION IMAGE URL TEXT
ORGANIZATION PHONE NUMBER
ORGANIZATION FAX NUMBER
ORGANIZATION E-MAIL ADDRESS TEXT
is interested in
is associated with
ORGANIZATION-SPECIAL-CONDITION
ORGANIZATION IDENTIFIER (FK)
SPECIAL-CONDITION IDENTIFIER (FK)
AGREEMENT
AGREEMENT IDENTIFIER
PERSON IDENTIFIER (FK)
AGREEMENT IDENTIFIER TEXT
AGREEMENT CALENDAR DATE
AGREEMENT DURATION TEXT
AGREEMENT TYPE CODE
performs
is known by
ORGANIZATION-NAME
ORGANIZATION IDENTIFIER (FK)
ORGANIZATION-NAME TEXT
ORGANIZATION-NAME CATEGORY CODE
ORGANIZATION-NAME BEGIN CALENDAR DATE
ORGANIZATION-NAME END CALENDAR DATE
ORGANIZATION-FUNCTION
ORGANIZATION IDENTIFIER (FK)
ORGANIZATION-FUNCTION TYPE NAME
ORGANIZATION-FUNCTION DESCRIPTION TEXT
is associated with
ORGANIZATION-AGREEMENT
AGREEMENT IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
ORGANIZATION-AGREEMENT REASON CODE
ORGANIZATION-AGREEMENT START CALENDAR DATE
ORGANIZATION-AGREEMENT END CALENDAR DATE
AGREEMENT TYPE CODE
LAND-AGREEMENT
AGREEMENT IDENTIFIER (FK)
LAND-AGREEMENT JURISDICTION TEXT
LAND-AGREEMENT ACTIVITY TYPE CODE
LAND-AGREEMENT GOAL TEXT
LAND-AGREEMENT PROTECTION STANDARD TEXT
LAND-AGREEMENT LAND USE TEXT
BURN-PERMIT-AGREEMENT
AGREEMENT IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
BURN-PERMIT-AGREEMENT CALENDAR DATE
BURN-PERMIT-AGREEMENT TIME
BURN-PERMIT-AGREEMENT STATUS CODE
BURN-PERMIT-AGREEMENT TEXT
BURN-PERMIT-AGREEMENT RESULT TEXT
BURN-PERMIT-AGREEMENT TYPE CODE
is the data steward for information relating to
ORGANIZATION-FUNCTION TYPE NAME
VENDOR
ORGANIZATION IDENTIFIER (FK)
ORGANIZATION-FUNCTION TYPE NAME (FK)
VENDOR URL ADDRESS TEXT
VENDOR PHONE NUMBER
VENDOR NAME
VENDOR E-MAIL TEXT
VENDOR FAX NUMBER TEXT
VENDOR PERMITTED INDICATOR IDENTIFIER
VENDOR TYPE CODE
VENDOR CONTRACT NUMBER
AGENCY
ORGANIZATION IDENTIFIER (FK)
ORGANIZATION-FUNCTION TYPE NAME (FK)
AGENCY CODE
INTEREST-GROUP
ORGANIZATION IDENTIFIER (FK)
ORGANIZATION-FUNCTION TYPE NAME (FK)
is associated with
BURN-PERMIT-AGREEMENT TYPE CODE
is holder of
is the holder of
is related to
ORGANIZATION-BURN-PERMIT-HOLDER
AGREEMENT IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
PERSON-BURN-PERMIT-HOLDER
AGREEMENT IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
is evaluated against
ASSIGNMENT-EVALUATION
EVALUATION IDENTIFIER (FK)
ASSIGNMENT IDENTIFIER (FK)
EVENT-TASK-EVALUATION
EVALUATION IDENTIFIER (FK)
EVENT-TASK IDENTIFIER (FK)
BURN-PERMIT-AGREEMENT-EVALUATION
EVALUATION IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
ORGANIZATION-FACILITY
FACILITY IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
ORGANIZATION-FACILITY ROLE CODE
ORGANIZATION-FACILITY EFFECTIVE BEGIN CALENDAR DATE
ORGANIZATION-FACILITY ASSOCIATION DESCRIPTIVE TEXT
ORGANIZATION-FACILITY EFFECTIVE END CALENDAR DATE
assesses
is related to
assesses
assesses
is related to
EVALUATION
EVALUATION IDENTIFIER
EVALUATION DESCRIPTION TEXT
EVALUATION RESULT TEXT
EVALUATION START CALENDAR DATE
EVALUATION COMPLETION CALENDAR DATE
FACILITY
FACILITY IDENTIFIER
COUNTRY-FEDERAL-INFORMATION-PROCESSING-STANDARDS CODE (FK)
COUNTRY-PRINCIPAL-DIVISION IDENTIFIER (FK)
FACILITY-ASSOCIATION CODE (FK)
FACILITY-BASIC-CLASSIFICATION CODE (FK)
FACILITY-CLASS CODE (FK)
FACILITY NAME
FACILITY DESCRIPTION TEXT
FACILITY CONDITION CODE
FACILITY CONSTRUCTION BEGIN CALENDAR DATE
FACILITY CONSTRUCTION COMPLETION CALENDAR DATE
FACILITY CONSTRUCTION PERMANENCY CATEGORY CODE
FACILITY ACQUIRED CALENDAR DATE
FACILITY ORIGINAL COST AMOUNT
FACILITY CAPITALIZED COST AMOUNT
FACILITY REPLACEMENT COST AMOUNT
FACILITY ELEVATION ABOVE SEA LEVEL DIMENSION
FACILITY TOTAL FLOOR SPACE AREA
FACILITY FLOOR QUANTITY
FACILITY AVAILABLE ELECTRICAL POWER QUANTITY
FACILITY PEAK AVAILABLE ELECTRICAL POWER QUANTITY
FACILITY PEAK USAGE ELECTRICAL POWER QUANTITY
FACILITY WATERFLOW SERVICE CAPACITY RATE
FACILITY EXTERNAL SEWAGE CONNECTION INDICATOR CODE
FACILITY SEWAGE DRAINAGE RATE
FACILITY TELECOMMUNICATION DROP QUANTITY
FACILITY CONDITION INDEX DIMENSION
FACILITY CONDITION INDEX DIMENSION TYPE CODE
FACILITY HISTORIC SIGNIFICANCE INDICATOR TYPE CODE
FACILITY LENGTH DIMENSION
FACILITY WIDTH DIMENSION
FACILITY AMERICANS WITH DISABILITY ACT ACCESS TEXT
FACILITY NAME DISPLAY TEXT
FACILITY URL DISPLAY TEXT
FACILITY E-MAIL TEXT
FACILITY PHONE NUMBER
FACILITY RESERVATION URL TEXT
FACILITY IMAGE URL TEXT
FACILITY MUSEUM CODE
FACILITY MUSEUM TEXT INDICATOR TEXT
FACILITY OCCUPANCY QUANTITY
occupies
is the state location for
is the geopolitical location of
is ordinate to
is subordinate to
supports
is the site for
has condition detailed by
TRAINING-COURSE-EVALUATION
EVALUATION IDENTIFIER (FK)
TRAINING-COURSE IDENTIFIER (FK)
INCIDENT-EVALUATION
EVALUATION IDENTIFIER (FK)
INCIDENT IDENTIFIER (FK)
FACILITY-EVALUATION
EVALUATION IDENTIFIER (FK)
FACILITY IDENTIFIER (FK)
FACILITY-CONDITION
FACILITY IDENTIFIER (FK)
FACILITY-CONDITION IDENTIFIER
FACILITY-EXAMINATION COMPLETION CALENDAR DATE (FK)
FACILITY-CONDITION-INDICATOR CODE (FK)
FACILITY-CONDITION BEGIN CALENDAR DATE
FACILITY-CONDITION DETAIL TEXT
FACILITY-CONDITION BEGIN TIME
FACILITY-CONDITION TYPE NAME
FACILITY-OPERATIONAL-STATUS CODE
FACILITY-EVENT
EVENT IDENTIFIER (FK)
FACILITY IDENTIFIER (FK)
FACILITY-USAGE
FACILITY IDENTIFIER (FK)
FACILITY-USAGE START CALENDAR DATE
FACILITY-USAGE CODE
FACILITY-USAGE END CALENDAR DATE
FACILITY-USAGE DESCRIPTIVE TEXT
FACILITY-ASSOCIATION
SUBORDINATE FACILITY IDENTIFIER (FK)
ORDINATE FACILITY IDENTIFIER (FK)
FACILITY-ASSOCIATION IDENTIFIER
FACILITY-ASSOCIATION TYPE CODE
FACILITY-LOCATION
LOCATION IDENTIFIER (FK)
FACILITY IDENTIFIER (FK)
FACILITY-LOCATION ASSOCIATION CODE
FACILITY-LOCATION EFFECTIVE CALENDAR DATE
FACILITY-LOCATION EFFECTIVE TIME
is the location for
POSTAL-ADDRESS
LOCATION IDENTIFIER (FK)
UNITED-STATES-POSTAL-REGION-SUBDIVISION ZIP ADD ON IDENTIFIER (FK)
UNITED-STATES-POSTAL-REGION ZIP IDENTIFIER (FK)
UNITED-STATES-COUNTY-OR-EQUIVALENT IDENTIFIER (FK)
POSTAL-ADDRESS TYPE CODE
COUNTRY-PRINCIPAL-DIVISION IDENTIFIER (FK)
POSTAL-ADDRESS DELIVERY TYPE INDICATOR CODE
POSTAL-ADDRESS CITY NAME
POSTAL-ADDRESS INTERNATIONAL INDICATOR CODE
POSTAL-ADDRESS URBANIZATION NAME
provides the zip code extension
defines the 5-digit zip code for
UNITED-STATES-POSTAL-REGION-SUBDIVISION
UNITED-STATES-POSTAL-REGION-SUBDIVISION ZIP ADD ON IDENTIFIER
UNITED-STATES-POSTAL-REGION ZIP IDENTIFIER (FK)
P
is partitioned into
UNITED-STATES-POSTAL-REGION
UNITED-STATES-POSTAL-REGION ZIP IDENTIFIER
COUNTRY-PRINCIPAL-DIVISION IDENTIFIER (FK)
UNITED-STATES-POSTAL-REGION CITY PLACE NAME
UNITED-STATES-COUNTY CODE
is partitioned into mailing zones designated as
POSTAL-ADDRESS DELIVERY TYPE INDICATOR
STREET-ADDRESS
LOCATION IDENTIFIER (FK)
STREET-ADDRESS STREET NUMBER
STREET-ADDRESS FRACTIONAL STREET NUMBER
STREET-ADDRESS PREDIRECTIONAL TEXT
STREET-ADDRESS STREET NAME
STREET-ADDRESS POST DIRECTIONAL TEXT
STREET-ADDRESS SUITE TEXT
STREET-ADDRESS SECONDARY ADDRESS IDENTIFIER
STREET-ADDRESS SECONDARY ADDRESS RANGE TEXT
HIGHWAY-CONTRACT-ROUTE-ADDRESS
LOCATION IDENTIFIER (FK)
HIGHWAY-CONTRACT-ROUTE-ADDRESS ROUTE NUMBER
HIGHWAY-CONTRACT-ROUTE-ADDRESS BOX NUMBER
POST-OFFICE-BOX-ADDRESS
LOCATION IDENTIFIER (FK)
POST-OFFICE-BOX-ADDRESS BOX NUMBER
is the location for
is the location for
UNITED-STATES-COUNTY-OR-EQUIVALENT
UNITED-STATES-COUNTY-OR-EQUIVALENT IDENTIFIER
COUNTRY-PRINCIPAL-DIVISION IDENTIFIER (FK)
UNITED-STATES-COUNTY-OR-EQUIVALENT TYPE NAME
COUNTRY-FEDERAL-INFORMATION-PROCESSING-STANDARD CODE
UNITED-STATES-COUNTY-OR-EQUIVALENT NAME
UNITED-STATES-COUNTY-OR-EQUIVALENT COMMENT TEXT
RURAL-ROUTE-ADDRESS
LOCATION IDENTIFIER (FK)
RURAL-ROUTE-ADDRESS DESCRIPTION TEXT
RURAL-ROUTE-ADDRESS ROUTE NUMBER
RURAL-ROUTE-ADDRESS BOX NUMBER
COUNTRY
COUNTRY-FEDERAL-INFORMATION-PROCESSING-STANDARDS CODE
COUNTRY NAME
COUNTRY-INTERNATIONAL-STANDARDS-ORGANIZATION CODE
is partitioned into
COUNTRY-PRINCIPAL-DIVISION
COUNTRY-PRINCIPAL-DIVISION IDENTIFIER
COUNTRY-FEDERAL-INFORMATION-PROCESSING-STANDARDS CODE (FK)
COUNTRY-PRINCIPAL-DIVISION FORMER NAME
is partitioned into
UNITED-STATES-PRINCIPAL-DIVISION
COUNTRY-PRINCIPAL-DIVISION IDENTIFIER (FK)
UNITED-STATES-PRINCIPAL-DIVISION TYPE NAME
UNITED-STATES-PRINCIPAL-DIVISION TYPE NAME
UNITED-STATES-STATE
COUNTRY-PRINCIPAL-DIVISION IDENTIFIER (FK)
UNITED-STATES-STATE ALPHA CODE
UNITED-STATES-STATE NUMERIC CODE
UNITED-STATES-STATE NAME
GEOMETRIC-SPATIAL-LOCATION
LOCATION IDENTIFIER (FK)
is described by
GEOMETRIC-SPATIAL-ELEMENT
LOCATION IDENTIFIER (FK)
GEOMETRIC-SPATIAL-ELEMENT IDENTIFIER
GEOMETRIC-SPATIAL-ELEMENT TYPE CODE
GEOMETRIC-SPATIAL-ELEMENT EXTRACTION CALENDAR DATE
GEOMETRIC-SPATIAL-ELEMENT TYPE CODE
LINE
GEOMETRIC-SPATIAL-ELEMENT IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)
POINT
GEOMETRIC-SPATIAL-ELEMENT IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)
POINT LATITUDE COORDINATE
POINT LONGITUDE COORDINATE
POINT ELEVATION TYPE CODE
POINT HORIZONTAL PRECISION QUANTITY
GEOMETRIC-VOLUME
GEOMETRIC-SPATIAL-ELEMENT IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)
GEOMETRIC-VOLUME LOWER LEVEL ELEVATION DIMENSION
GEOMETRIC-VOLUME TYPE CODE
GEOMETRIC-VOLUME UPPER LEVEL ELEVATION DIMENSION
GEOMETRIC-SURFACE
GEOMETRIC-SPATIAL-ELEMENT IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)
GEOMETRIC-SURFACE TYPE CODE
is defined by
serves as
may be a reference point for
may be used as a vertex point for
may be used to define
may be used to define
LINE-POINT
GEOMETRIC-SPATIAL-ELEMENT IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)
LINE-POINT SEQUENCE IDENTIFIER
GEOMETRIC-VOLUME TYPE CODE
GEOMETRIC-SURFACE TYPE CODE
GEOMETRIC-VOLUME-SURFACE
GEOMETRIC-SPATIAL-ELEMENT IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)
CONE-VOLUME
GEOMETRIC-SPATIAL-ELEMENT IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)
FAN-AREA
GEOMETRIC-SPATIAL-ELEMENT IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)
FAN-AREA MAXIMUM RANGE DIMENSION
FAN-AREA MINIMUM RANGE DIMENSION
FAN-AREA ORIENTATION ANGLE
FAN-AREA SECTOR SIZE ANGLE
GEOMETRIC-SURFACE-REGION
GEOMETRIC-SPATIAL-ELEMENT IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)
defines
has boundaries defined by
P
GEOMETRIC-SURFACE-REGION-BOUNDING-LINE
GEOMETRIC-SPATIAL-ELEMENT IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)