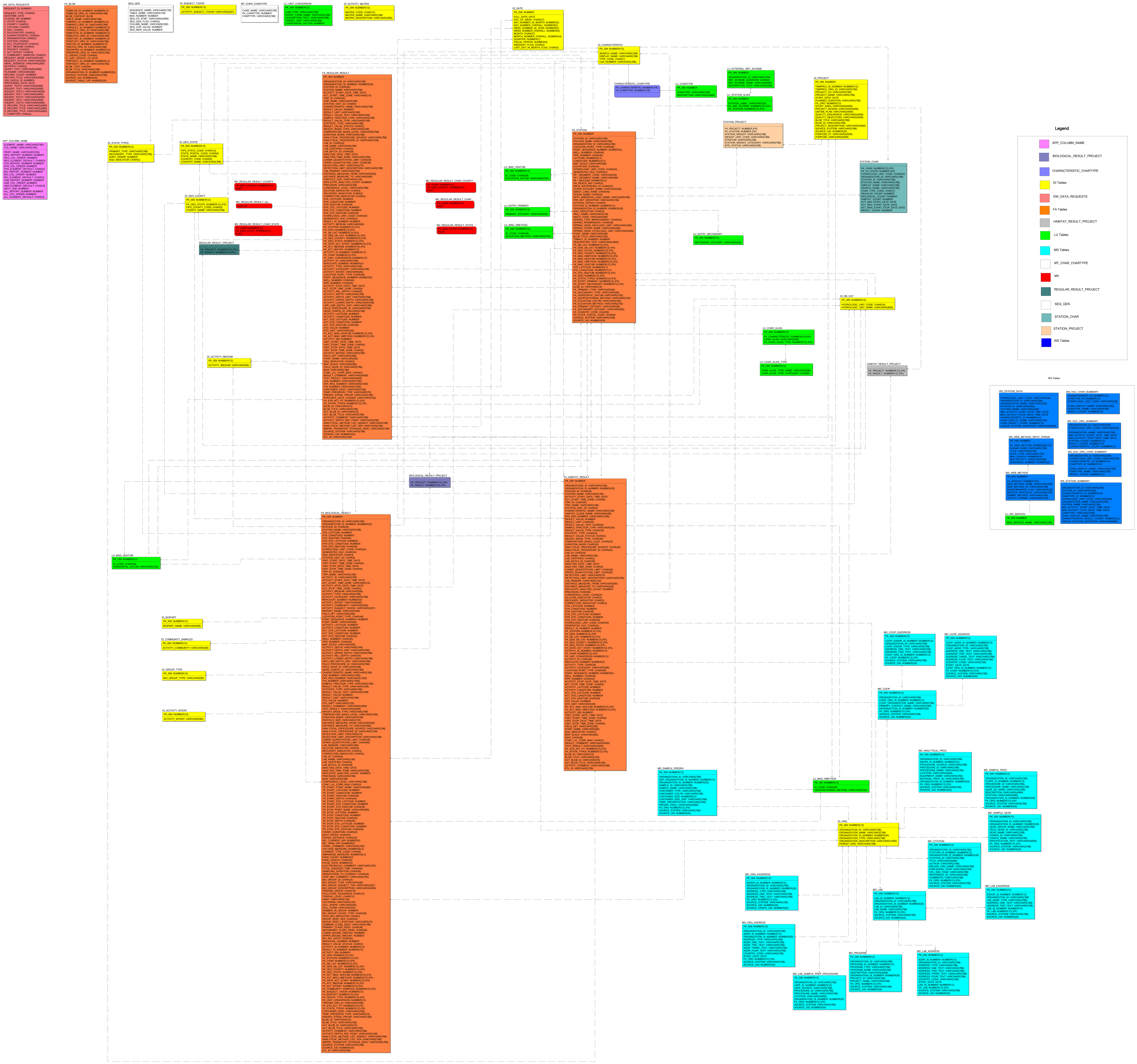

DW_DATA_REQUESTS
REQUEST_ID: NUMBER
REQUEST_TYPE: CHAR(9)
DATETIME: DATE
FILESIZE_KB: NUMBER
F_STATE: CHAR(3)
F_COUNTY: CHAR(3)
F_LATLONG: CHAR(3)
F_HUC: CHAR(3)
F_STATIONTYPE: CHAR(3)
F_CHARACTERISTIC: CHAR(3)
F_ORGANIZATION: CHAR(3)
F_STATION: CHAR(3)
F_ACT_STARTDATE: CHAR(3)
F_ACT_MEDIUM: CHAR(3)
F_PROJECT: CHAR(3)
F_ACT_INTENT: CHAR(3)
F_COMMUNITY_SAMPLED: CHAR(3)
REQUEST_MODE: VARCHAR2(30)
REQUEST_STATUS: VARCHAR2(30)
EMAIL_ADDRESS: VARCHAR2(300)
NOTIFIED: CHAR(3)
QUERY_TEXT: VARCHAR2(4000)
FILENAME: VARCHAR2(90)
RECORD_COUNT: NUMBER
RECORD_TITLE: VARCHAR2(4000)
JOB_QUEUE_ID: NUMBER
PROCESSED_DATE: DATE
QUERY_TEXT2: VARCHAR2(4000)
RQUERY_TEXT: VARCHAR2(4000)
RQUERY_TEXT2: VARCHAR2(4000)
BQUERY_TEXT: VARCHAR2(4000)
BQUERY_TEXT2: VARCHAR2(4000)
HQUERY_TEXT: VARCHAR2(4000)
HQUERY_TEXT2: VARCHAR2(4000)
R_RECORD_TITLE: VARCHAR2(4000)
B_RECORD_TITLE: VARCHAR2(4000)
H_RECORD_TITLE: VARCHAR2(4000)
F_CHARTYPE: CHAR(3)
FA_BLOB
TSMBLOB_IS_NUMBER: NUMBER(12)
TSMBLOB_ORG_ID: VARCHAR2(768)
BLOB_CONTENT: BLOB
TABLE_NAME: VARCHAR2(768)
TSMPROJ_IS_NUMBER: NUMBER(12)
TSMPROJ_ORG_ID: VARCHAR2(768)
TSRRSULT_IS_NUMBER: NUMBER(12)
TSRRSULT_ORG_ID: VARCHAR2(768)
TSMSTATN_IS_NUMBER: NUMBER(12)
TSMSTATN_ORG_ID: VARCHAR2(768)
TSRSTVST_IS_NUMBER: NUMBER(12)
TSRSTVST_ORG_ID: VARCHAR2(768)
TSRCITN_IS_NUMBER: NUMBER(12)
TSRCITN_ORG_ID: VARCHAR2(768)
TSROPPRD_IS_NUMBER: NUMBER(12)
TSROPPRD_ORG_ID: VARCHAR2(768)
D_USERID_CODE: CHAR(8)
D_LAST_UPDATE_TS: DATE
TSRFDACT_IS_NUMBER: NUMBER(12)
TSRFDACT_ORG_ID: VARCHAR2(768)
BLOB_TYPE: CHAR(9)
BLOB_TITLE: VARCHAR2(768)
ORGANIZATION_IS_NUMBER: NUMBER(20)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
SOURCE_TABLE_UID: NUMBER(20)
SEQ_GEN
SEQUENCE_NAME: VARCHAR2(128)
TABLE_NAME: VARCHAR2(150)
MAX_NUMBER: NUMBER
SEQ_CR_STMT: VARCHAR2(4000)
SEQ_GEN_FLAG: CHAR(3)
COLUMN_NAME: VARCHAR2(300)
SEQ_CUR_VALUE: NUMBER
SEQ_NEW_VALUE: NUMBER
DI_SUBJECT_TAXON
PK_ISN: NUMBER(12)
ACTIVITY_SUBJECT_TAXON: VARCHAR2(207)
MT_CHAR_CHARTYPE
CHAR_NAME: VARCHAR2(768)
FK_CHARTYPE: NUMBER
CHARTYPE: VARCHAR2(768)
LU_UNIT_CONVERSION
PK_ISN: NUMBER(12)
UOM_TYPE: VARCHAR2(768)
SHORT_FORM_NAME: VARCHAR2(768)
DESCRIPTION_TEXT: VARCHAR2(768)
TARGET_UNIT: VARCHAR2(768)
CONVERSION_FACTOR: NUMBER
DI_ACTIVITY_MATRIX
PK_ISN: NUMBER(12)
MATRIX_CODE: CHAR(12)
MATRIX_NAME: VARCHAR2(768)
MATRIX_DESCRIPTION: VARCHAR2(360)
DI_DATE
PK_ISN: NUMBER
FULL_DATE: DATE
DAY_OF_WEEK: CHAR(27)
DAY_NUMBER_IN_MONTH: NUMBER(2)
DAY_NUMBER_OVERALL: NUMBER(5)
WEEK_NUMBER_IN_YEAR: NUMBER(2)
WEEK_NUMBER_OVERALL: NUMBER(4)
MONTH: CHAR(27)
MONTH_NUMBER_OVERALL: NUMBER(4)
QUARTER: NUMBER(1)
FISCAL_PERIOD: NUMBER(4)
WEEKDAY_FLAG: CHAR(3)
LAST_DAY_IN_MONTH_FLAG: CHAR(3)
DI_CHARACTERISTIC
PK_ISN: NUMBER(12)
SEARCH_NAME: VARCHAR2(768)
DISPLAY_NAME: VARCHAR2(768)
TYPE_CODE: CHAR(1)
CAS_NUMBER: VARCHAR2(768)
CHARACTERISTIC_CHARTYPE
FK_CHARACTERISTIC: NUMBER (FK)
FK_CHARTYPE: NUMBER (FK)
LU_CHARTYPE
PK_ISN: NUMBER
CHARTYPE: VARCHAR2(768)
DESCRIPTION: VARCHAR2(4000)
LU_EXTERNAL_REF_SCHEME
PK_ISN: NUMBER
ORGANIZATION_ID: VARCHAR2(768)
REF_SCHEME_ACRONYM: CHAR(8)
REF_SCHEME_NAME: VARCHAR2(60)
DESCRIPTION_TEXT: VARCHAR2(254)
LU_STATION_ALIAS
PK_ISN: NUMBER
STATION_LABEL: VARCHAR2(20)
FK_REF_SCHEME: NUMBER(12) (FK)
FK_STATION: NUMBER(12) (FK)
STATION_PROJECT
FK_PROJECT: NUMBER (FK)
FK_STATION: NUMBER (FK)
STATION_WEIGHT: VARCHAR2(768)
WEIGHT_UNIT_CODE: VARCHAR2(768)
STRATUM: VARCHAR2(768)
STATION_WEIGHT_CATEGORY: VARCHAR2(768)
SITE_STATUS: VARCHAR2(768)
DI_PROJECT
PK_ISN: NUMBER
TSMPROJ_IS_NUMBER: NUMBER(12)
TSMPROJ_ORG_ID: VARCHAR2(768)
PROJECT_CD: VARCHAR2(768)
PROJECT_NAME: VARCHAR2(768)
START_DATE: DATE
PLANNED_DURATION: VARCHAR2(768)
FK_ORG: NUMBER(12)
STUDY_AREA: VARCHAR2(4000)
PROJECT_DESIGN: VARCHAR2(4000)
OBTAIN_PLAN: VARCHAR2(4000)
QUALITY_ASSURANCE: VARCHAR2(4000)
QUALITY_OBJECTIVES: VARCHAR2(4000)
BLOB_TITLE: VARCHAR2(768)
BLOB_ID: VARCHAR2(768)
PROJECT_DESCRIPTION: VARCHAR2(4000)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
PURPOSE_01: VARCHAR2(4000)
PURPOSE: VARCHAR2(4000)
Legend
APP_COLUMN_NAME
BIOLOGICAL_RESULT_PROJECT
CHARACTERISTIC_CHARTYPE
DI Tables
DW_DATA_REQUESTS
FA Tables
HABITAT_RESULT_PROJECT
LU Tables
MD Tables
MT_CHAR_CHARTYPE
MV
REGULAR_RESULT_PROJECT
SEQ_GEN
STATION_CHAR
STATION_PROJECT
WS Tables
APP_COLUMN_NAME
ELEMENT_NAME: VARCHAR2(765)
COL_NAME: VARCHAR2(765)
PRINT_NAME: VARCHAR2(765)
REG_REPORT_NUMBER: NUMBER
REG_COL_ORDER: NUMBER
REG_ELEMENT_DEFAULT: CHAR(3)
STN_REPORT_NUMBER: NUMBER
STN_COL_ORDER: NUMBER
STN_ELEMENT_DEFAULT: CHAR(3)
BIO_REPORT_NUMBER: NUMBER
BIO_COL_ORDER: NUMBER
BIO_ELEMENT_DEFAULT: CHAR(3)
HAB_REPORT_NUMBER: NUMBER
HAB_COL_ORDER: NUMBER
HAB_ELEMENT_DEFAULT: CHAR(3)
HELP_LINK: NUMBER
ALL_REPORT_NUMBER: NUMBER
ALL_COL_ORDER: NUMBER
ALL_ELEMENT_DEFAULT: CHAR(3)
DI_STATN_TYPES
PK_ISN: NUMBER(12)
PRIMARY_TYPE: VARCHAR2(768)
SECONDARY_TYPE: VARCHAR2(768)
SORT_ORDER: NUMBER
SGO_INDICATOR: CHAR(3)
DI_GEO_STATE
PK_ISN: NUMBER(12)
FIPS_STATE_CODE: CHAR(12)
STATE_POSTAL_CODE: CHAR(6)
STATE_NAME: VARCHAR2(768)
COUNTRY_CODE: CHAR(6)
COUNTRY_NAME: VARCHAR2(768)
DI_GEO_COUNTY
PK_ISN: NUMBER(12)
FK_GEO_STATE: NUMBER(12) (FK)
FIPS_COUNTY_CODE: CHAR(9)
COUNTY_NAME: VARCHAR2(768)
MV_REGULAR_RESULT_COUNTY
FK_GEO_COUNTY: NUMBER(12)
Expr2
MV_REGULAR_RESULT_ALL
count_all
MV_REGULAR_RESULT_CHAR_STATE
FK_CHAR: NUMBER(12)
FK_GEO_STATE: NUMBER(12)
Expr3
REGULAR_RESULT_PROJECT
FK_PROJECT: NUMBER(12) (FK)
FK_RESULT: NUMBER(12) (FK)
MV_REGULAR_RESULT_CHAR_COUNTY
FK_CHAR: NUMBER(12)
FK_GEO_COUNTY: NUMBER(12)
Expr3
MV_REGULAR_RESULT_CHAR
FK_CHAR: NUMBER(12)
Expr2
MV_REGULAR_RESULT_STATE
FK_GEO_STATE: NUMBER(12)
Expr2
FA_REGULAR_RESULT
PK_ISN: NUMBER
ORGANIZATION_ID: VARCHAR2(768)
ORGANIZATION_IS_NUMBER: NUMBER(20)
STATION_ID: CHAR(45)
STATION_NAME: VARCHAR2(768)
ACTIVITY_START_DATE_TIME: DATE
ACT_START_TIME_ZONE: VARCHAR2(15)
TRIP_ID: CHAR(45)
TRIP_NAME: VARCHAR2(180)
STATION_VISIT_ID: CHAR(9)
CHARACTERISTIC_NAME: VARCHAR2(768)
RESULT_VALUE: NUMBER
RESULT_UNIT: VARCHAR2(768)
RESULT_VALUE_TEXT: VARCHAR2(768)
SAMPLE_FRACTION_TYPE: VARCHAR2(768)
RESULT_VALUE_TYPE: VARCHAR2(768)
STATISTIC_TYPE: VARCHAR2(768)
RESULT_VALUE_STATUS: CHAR(3)
WEIGHT_BASIS_TYPE: VARCHAR2(768)
TEMPERATURE_BASIS_LEVEL: VARCHAR2(768)
DURATION_BASIS: VARCHAR2(768)
ANALYTICAL_PROCEDURE_SOURCE: VARCHAR2(768)
ANALYTICAL_PROCEDURE_ID: VARCHAR2(768)
LAB_ID: CHAR(24)
LAB_NAME: VARCHAR2(180)
LAB_CERTIFIED: CHAR(3)
LAB_BATCH_ID: CHAR(36)
ANALYSIS_DATE_TIME: DATE
ANALYSIS_TIME_ZONE: VARCHAR2(768)
LOWER_QUANTITATION_LIMIT: CHAR(36)
UPPER_QUANTITATION_LIMIT: CHAR(36)
DETECTION_LIMIT: VARCHAR2(75)
DETECTION_LIMIT_DESCRIPTION: VARCHAR2(768)
LAB_REMARK: VARCHAR2(768)
DISTANCE_MEASURE_FROM: VARCHAR2(60)
DISTANCE_MEASURE_TO: VARCHAR2(60)
PARTICLE_SIZE: VARCHAR2(120)
REPLICATE_ANALYSIS_COUNT: NUMBER
PRECISION: VARCHAR2(768)
CONFIDENCE_LEVEL: VARCHAR2(768)
DILUTION_INDICATOR: CHAR(3)
RECOVERY_INDICATOR: CHAR(3)
CORRECTION_INDICATOR: CHAR(3)
STN_LATITUDE: NUMBER
STN_LONGITUDE: NUMBER
STN_HDATUM: CHAR(36)
STN_STD_LATITUDE: NUMBER
STN_STD_LONGITUDE: NUMBER
STN_STD_HDATUM: CHAR(36)
HYDROLOGIC_UNIT_CODE: CHAR(24)
GENERATED_HUC: CHAR(24)
RESULT_IS_NUMBER: NUMBER
ACTIVITY_MEDIUM: VARCHAR2(60)
FK_STATION: NUMBER(12) (FK)
FK_ORG: NUMBER(12) (FK)
FK_DB_CAT: NUMBER(12) (FK)
FK_GEN_DB_CAT: NUMBER(12) (FK)
FK_GEO_COUNTY: NUMBER(12) (FK)
FK_GEO_STATE: NUMBER(12) (FK)
FK_DATE_ACT_START: NUMBER(12) (FK)
FK_ACT_MEDIUM: NUMBER(12) (FK)
FK_ACT_MATRIX: NUMBER(12)
ACTIVITY_IS_NUMBER: NUMBER(12)
FK_CHAR: NUMBER(12) (FK)
FK_UNIT_CONVERSION: NUMBER(12)
ACTIVITY_ID: VARCHAR2(768)
REPLICATE_NUMBER: NUMBER(3)
ACTIVITY_TYPE: VARCHAR2(768)
ACTIVITY_CATEGORY: VARCHAR2(768)
ACTIVITY_INTENT: VARCHAR2(60)
LOCATION_POINT_TYPE: CHAR(48)
POINT_SEQUENCE_NUMBER: NUMBER(5)
WELL_NUMBER: CHAR(45)
PIPE_NUMBER: CHAR(45)
ACTIVITY_STOP_DATE_TIME: DATE
ACT_STOP_TIME_ZONE: CHAR(9)
ACTIVITY_REL_DEPTH: CHAR(45)
ACTIVITY_DEPTH: VARCHAR2(768)
ACTIVITY_DEPTH_UNIT: VARCHAR2(768)
ACTIVITY_UPPER_DEPTH: VARCHAR2(768)
ACTIVITY_LOWER_DEPTH: VARCHAR2(768)
UPR_LWR_DEPTH_UNIT: VARCHAR2(768)
FIELD_PROCEDURE_ID: VARCHAR2(768)
GEAR_CONFIG_ID: VARCHAR2(768)
ACTIVITY_LATITUDE: NUMBER
ACTIVITY_LONGITUDE: NUMBER
ACT_STD_LATITUDE: NUMBER
ACT_STD_LONGITUDE: NUMBER
ACT_STD_HDATUM: CHAR(36)
STD_VALUE: NUMBER
STD_UNIT: VARCHAR2(30)
FK_ACT_MAD_HDATUM: NUMBER(12) (FK)
FK_ACT_MAD_HMETHOD: NUMBER(12) (FK)
ACTIVITY_ISN: NUMBER
VISIT_START_DATE_TIME: DATE
VISIT_START_TIME_ZONE: CHAR(9)
VISIT_STOP_DATE_TIME: DATE
VISIT_STOP_TIME_ZONE: CHAR(9)
ACTIVITY_MATRIX: VARCHAR2(768)
FIELD_SET: VARCHAR2(390)
POINT_NAME: VARCHAR2(90)
SGO_INDICATOR: CHAR(3)
MAP_SCALE: VARCHAR2(60)
FIELD_GEAR_ID: VARCHAR2(768)
BIAS: VARCHAR2(768)
CONF_LVL_CORR_BIAS: CHAR(3)
RESULT_COMMENT: VARCHAR2(4000)
TEXT_RESULT: VARCHAR2(4000)
CAS_NUMBER: VARCHAR2(1500)
EPA_REG_NUMBER: VARCHAR2(1500)
ITIS_NUMBER: VARCHAR2(1500)
CONTAINER_DESC: VARCHAR2(768)
TEMP_PRESERVN_TYPE: VARCHAR2(75)
PRESRV_STRGE_PRCDR: VARCHAR2(768)
PORTABLE_DATA_LOGGER: VARCHAR2(102)
FK_STN_ACT_PT: NUMBER(12) (FK)
FK_STATN_TYPES: NUMBER(12) (FK)
BLOB_ID: VARCHAR2(75)
BLOB_TITLE: VARCHAR2(768)
ACT_BLOB_ID: VARCHAR2(75)
ACT_BLOB_TITLE: VARCHAR2(768)
ACTIVITY_COMMENT: VARCHAR2(768)
ACTIVITY_DEPTH_REF_POINT: VARCHAR2(768)
ANALYTICAL_METHOD_LIST_AGENCY: VARCHAR2(768)
ANALYTICAL_METHOD_LIST_VER: VARCHAR2(768)
SMPRP_TRANSPORT_STORAGE_DESC: VARCHAR2(768)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
ETL_ID: VARCHAR2(768)
LU_MAD_VDATUM
PK_ISN: NUMBER(12)
ID_CODE: CHAR(36)
ELEVATION_DATUM: VARCHAR2(762)
LU_ESTRY_PRIMARY
PK_ISN: NUMBER(12)
PRIMARY_ESTUARY: VARCHAR2(90)
LU_MAD_VMETHOD
PK_ISN: NUMBER(12)
ID_CODE: CHAR(36)
ELEVATION_METHOD: VARCHAR2(762)
FA_STATION
PK_ISN: NUMBER
STATION_ID: VARCHAR2(768)
STATION_NAME: VARCHAR2(768)
ORGANIZATION_ID: VARCHAR2(768)
LOCATION_POINT_TYPE: CHAR(48)
POINT_SEQUENCE_NUMBER: NUMBER(4)
WELL_NUMBER: CHAR(45)
PIPE_NUMBER: CHAR(45)
LATITUDE: NUMBER(9,7)
LONGITUDE: NUMBER(10,7)
MAP_SCALE: VARCHAR2(60)
ELEVATION: CHAR(45)
HYDROLOGIC_UNIT_CODE: CHAR(24)
GENERATED_HUC: CHAR(24)
RF1_SEGMENT_CODE: VARCHAR2(9)
RF1_SEGMENT_NAME: VARCHAR2(90)
RF1_MILEAGE: NUMBER(5,2)
ON_REACH_IND: CHAR(3)
NRCS_WATERSHED_ID: CHAR(24)
OTHER_ESTUARY_NAME: VARCHAR2(90)
GREAT_LAKE_NAME: CHAR(45)
OCEAN_NAME: CHAR(42)
NATV_AMERICAN_LAND_NAME: VARCHAR2(768)
FRS_KEY_IDENTIFIER: VARCHAR2(108)
STATION_VISITED: CHAR(9)
STATION_IS_NUMBER: NUMBER(12)
ORGANIZATION_IS_NUMBER: NUMBER(20)
SGO_INDICATOR: CHAR(3)
WELL_NAME: VARCHAR2(120)
NAICS_CODE: VARCHAR2(90)
SPRING_TYPE_IMPROVEMENT: CHAR(42)
SPRING_PERMANENCE: CHAR(36)
SPRING_USGS_GEOLOGIC_UNIT: VARCHAR2(300)
SPRING_OTHER_NAME: VARCHAR2(360)
SPRING_USGS_LITHOLOGIC_UNIT: VARCHAR2(405)
POINT_NAME: VARCHAR2(90)
BLOB_TITLE: VARCHAR2(180)
TSMALP_IS_NUMBER: NUMBER
DESCRIPTION_TEXT: VARCHAR2(4000)
FK_DB_CAT: NUMBER(12) (FK)
FK_GEN_DB_CAT: NUMBER(12) (FK)
FK_GEO_STATE: NUMBER(12) (FK)
FK_GEO_COUNTY: NUMBER(12) (FK)
FK_MAD_HMETHOD: NUMBER(12) (FK)
FK_MAD_HDATUM: NUMBER(12) (FK)
FK_MAD_VMETHOD: NUMBER(12) (FK)
FK_MAD_VDATUM: NUMBER(12) (FK)
STD_LATITUDE: NUMBER(9,7)
STD_LONGITUDE: NUMBER(10,7)
FK_STD_HDATUM: NUMBER(12) (FK)
FK_ORG: NUMBER(12) (FK)
FK_STATN_TYPES: NUMBER(12) (FK)
FK_ESTRY_PRIMARY: NUMBER(12) (FK)
FK_ESTRY_SECONDARY: NUMBER(12) (FK)
BLOB_ID: VARCHAR2(75)
FK_PRIMARY_TYPE: VARCHAR2(90)
FK_SECONDARY_TYPE: VARCHAR2(90)
FK_HORIZONTAL_DATUM: VARCHAR2(762)
FK_GEOPOSITIONING_METHOD: VARCHAR2(762)
FK_ELEVATION_DATUM: VARCHAR2(762)
FK_ELEVATION_METHOD: VARCHAR2(762)
FK_PRIMARY_ESTUARY: VARCHAR2(90)
FK_SECONDARY_ESTUARY: VARCHAR2(90)
FK_COUNTRY_CODE: CHAR(6)
FK_STATE_POSTAL_CODE: CHAR(6)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
LU_ESTRY_SECONDARY
PK_ISN: NUMBER(12)
SECONDARY_ESTUARY: VARCHAR2(90)
STATION_CHAR
FK_CHAR: NUMBER(12) (FK)
FK_FA_STATN: NUMBER (FK)
HYDROLOGIC_UNIT_CODE: CHAR(24)
ORGANIZATION_ID: VARCHAR2(768)
STATION_ID: VARCHAR2(768)
STATION_NAME: VARCHAR2(768)
DISPLAY_NAME: VARCHAR2(768)
SEARCH_NAME: VARCHAR2(768)
CHAR_TYPE_CODE: CHAR(1)
REGULAR_COUNT: NUMBER
BIOLOGICAL_COUNT: NUMBER
HABITAT_COUNT: NUMBER
ACT_MIN_START_DATE: DATE
ACT_MAX_START_DATE: DATE
ACT_MAX_START_STOP_DATE: DATE
RESULT_COUNT: NUMBER
DI_DB_CAT
PK_ISN: NUMBER(12)
HYDROLOGIC_UNIT_CODE: CHAR(24)
HYDROLOGIC_UNIT_NAME: VARCHAR2(600)
LU_CHAR_ALIAS
PK_ISN: NUMBER(12)
FK_CHARACTERISTIC: NUMBER(12) (FK)
CHAR_ALIAS: VARCHAR2(500)
FK_CHAR_ALIAS_TYPE: NUMBER(12) (FK)
LU_CHAR_ALIAS_TYPE
PK_ISN: NUMBER(12)
CHAR_ALIAS_TYPE_NAME: VARCHAR2(90)
CHAR_ALIAS_TYPE_CATEGORY: CHAR(6)
HABITAT_RESULT_PROJECT
FK_PROJECT: NUMBER(12) (FK)
FK_RESULT: NUMBER(12) (FK)
DI_ACTIVITY_MEDIUM
PK_ISN: NUMBER(12)
ACTIVITY_MEDIUM: VARCHAR2(60)
WS Tables
WS_STATION_DATA
HYDROLOGIC_UNIT_CODE: VARCHAR2(36)
ORGANIZATION_ID: VARCHAR2(256)
ORGANIZATION_NAME: VARCHAR2(256)
STATION_ID: VARCHAR2(256)
STATION_NAME: VARCHAR2(256)
MIN_ACTIVITY_START_DATE_TIME: DATE
MAX_ACTIVITY_STOP_DATE_TIME: DATE
CHARACTERISTIC_ID: NUMBER(12)
CHAR_DISPLAY_NAME: VARCHAR2(768)
CHAR_RESULT_COUNT: NUMBER(12)
UNIQUE_STATION_IDENTIFIER: VARCHAR2(840)
WS_HUC_CHAR_SUMMARY
CHARACTERISTIC_ID: NUMBER(12)
CHARTYPE_ID: NUMBER(12)
HYDROLOGIC_UNIT_CODE: VARCHAR2(36)
CHAR_DISPLAY_NAME: VARCHAR2(768)
CHARTYPE_NAME: VARCHAR2(768)
RESULT_COUNT: NUMBER(12)
WS_HUC_ORG_SUMMARY
ORGANIZATION_ID: VARCHAR2(256)
HYDROLOGIC_UNIT_CODE: VARCHAR2(36)
ORGANIZATION_NAME: VARCHAR2(768)
MIN_ACTIVITY_START_DATE_TIME: DATE
MAX_ACTIVITY_STOP_DATE_TIME: DATE
STATION_COUNT: NUMBER(12)
RESULT_COUNT: NUMBER(12)
CHARACTERISTIC_COUNT: NUMBER(12)
WS_WEB_METHOD_INPUT_PARAM
PK_ISN: NUMBER
FK_WEB_METHOD: NUMBER(8) (FK)
PARAM_NAME: VARCHAR2(768)
TITLE: VARCHAR2(180)
DATA_TYPE: VARCHAR2(180)
MAX_LENGTH: NUMBER(12)
MULTIPLICITY: VARCHAR2(180)
SEQUENCE_NUMBER: NUMBER(2)
WS_HUC_ORG_CHAR_SUMMARY
ORGANIZATION_ID: VARCHAR2(256)
HYDROLOGIC_UNIT_CODE: VARCHAR2(36)
CHARACTERISTIC_ID: NUMBER(12)
CHARTYPE_ID: NUMBER(12)
CHAR_DISPLAY_NAME: VARCHAR2(768)
CHARTYPE_NAME: VARCHAR2(768)
RESULT_COUNT: NUMBER(12)
WS_WEB_METHOD
PK_ISN: NUMBER
FK_SERVICE: NUMBER (FK)
WEB_METHOD_NAME: VARCHAR2(768)
WEB_METHOD_ID: VARCHAR2(768)
ENVIROMAPPER_FLAG: VARCHAR2(30)
SERVICE_PROTOCOL: VARCHAR2(180)
SUBMIT_METHOD: VARCHAR2(180)
OUTPUT_FORMAT: VARCHAR2(180)
WS_STATION_SUMMARY
ORGANIZATION_ID: VARCHAR2(256)
STATION_ID: VARCHAR2(256)
CHARACTERISTIC_ID: NUMBER(12)
CHARTYPE_ID: NUMBER(12)
HYDROLOGIC_UNIT_CODE: VARCHAR2(36)
ORGANIZATION_NAME: VARCHAR2(768)
STATION_NAME: VARCHAR2(768)
MIN_ACTIVITY_START_DATE_TIME: DATE
MAX_ACTIVITY_STOP_DATE_TIME: DATE
CHARTYPE: VARCHAR2(768)
CHAR_DISPLAY_NAME: VARCHAR2(768)
CHARACTERISTIC_RESULT_COUNT: NUMBER(12)
UNIQUE_STATION_IDENTIFIER: VARCHAR2(840)
LU_WS_SERVICE
PK_ISN: NUMBER
WEB_SERVICE_NAME: VARCHAR2(768)
BIOLOGICAL_RESULT_PROJECT
FK_PROJECT: NUMBER(12) (FK)
FK_RESULT: NUMBER(12) (FK)
FA_HABITAT_RESULT
PK_ISN: NUMBER
ORGANIZATION_ID: VARCHAR2(768)
ORGANIZATION_IS_NUMBER: NUMBER(20)
STATION_ID: CHAR(45)
STATION_NAME: VARCHAR2(180)
ACTIVITY_START_DATE_TIME: DATE
ACT_START_TIME_ZONE: CHAR(9)
TRIP_ID: CHAR(45)
TRIP_NAME: VARCHAR2(180)
STATION_VISIT_ID: CHAR(9)
CHARACTERISTIC_NAME: VARCHAR2(180)
HABITAT_CLASS_NAME: VARCHAR2(90)
EPA_REG_NUMBER: VARCHAR2(1500)
RESULT_VALUE: NUMBER
RESULT_UNIT: CHAR(30)
RESULT_VALUE_TEXT: CHAR(45)
SAMPLE_FRACTION_TYPE: VARCHAR2(45)
RESULT_VALUE_TYPE: CHAR(30)
STATISTIC_TYPE: CHAR(54)
RESULT_VALUE_STATUS: CHAR(3)
WEIGHT_BASIS_TYPE: CHAR(36)
TEMPERATURE_BASIS_LEVEL: CHAR(24)
DURATION_BASIS: CHAR(30)
ANALYTICAL_PROCEDURE_SOURCE: CHAR(36)
ANALYTICAL_PROCEDURE_ID: CHAR(45)
LAB_ID: CHAR(24)
LAB_NAME: VARCHAR2(180)
LAB_CERTIFIED: CHAR(3)
LAB_BATCH_ID: CHAR(36)
ANALYSIS_DATE_TIME: DATE
ANALYSIS_TIME_ZONE: CHAR(9)
LOWER_QUANTITATION_LIMIT: CHAR(36)
UPPER_QUANTITATION_LIMIT: CHAR(36)
DETECTION_LIMIT: VARCHAR2(75)
DETECTION_LIMIT_DESCRIPTION: VARCHAR2(762)
LAB_REMARK: VARCHAR2(120)
DISTANCE_MEASURE_FROM: VARCHAR2(60)
DISTANCE_MEASURE_TO: VARCHAR2(60)
REPLICATE_ANALYSIS_COUNT: NUMBER
PRECISION: CHAR(36)
CONFIDENCE_LEVEL: CHAR(24)
DILUTION_INDICATOR: CHAR(3)
RECOVERY_INDICATOR: CHAR(3)
CORRECTION_INDICATOR: CHAR(3)
STN_LATITUDE: NUMBER
STN_LONGITUDE: NUMBER
STN_HDATUM: CHAR(36)
STN_STD_LATITUDE: NUMBER
STN_STD_LONGITUDE: NUMBER
STN_STD_HDATUM: CHAR(36)
HYDROLOGIC_UNIT_CODE: CHAR(24)
GENERATED_HUC: CHAR(24)
RESULT_IS_NUMBER: NUMBER
FK_STATION: NUMBER(12) (FK)
FK_ORG: NUMBER(12) (FK)
FK_DB_CAT: NUMBER(12) (FK)
FK_GEN_DB_CAT: NUMBER(12) (FK)
FK_GEO_COUNTY: NUMBER(12) (FK)
FK_GEO_STATE: NUMBER(12) (FK)
FK_DATE_ACT_START: NUMBER(12) (FK)
ACTIVITY_IS_NUMBER: NUMBER(12)
FK_CHAR: NUMBER(12) (FK)
FK_UNIT_CONVERSION: NUMBER(12)
ACTIVITY_ID: CHAR(36)
REPLICATE_NUMBER: NUMBER(3)
ACTIVITY_TYPE: CHAR(39)
ACTIVITY_CATEGORY: VARCHAR2(90)
LOCATION_POINT_TYPE: CHAR(48)
POINT_SEQUENCE_NUMBER: NUMBER(5)
WELL_NUMBER: CHAR(45)
PIPE_NUMBER: CHAR(45)
ACTIVITY_STOP_DATE_TIME: DATE
ACT_STOP_TIME_ZONE: CHAR(9)
ACTIVITY_LATITUDE: NUMBER
ACTIVITY_LONGITUDE: NUMBER
ACT_STD_LATITUDE: NUMBER
ACT_STD_LONGITUDE: NUMBER
ACT_STD_HDATUM: CHAR(36)
STD_VALUE: NUMBER
STD_UNIT: VARCHAR2(30)
FK_ACT_MAD_HDATUM: NUMBER(12) (FK)
FK_ACT_MAD_HMETHOD: NUMBER(12) (FK)
ACTIVITY_ISN: NUMBER
VISIT_START_DATE_TIME: DATE
VISIT_START_TIME_ZONE: CHAR(9)
VISIT_STOP_DATE_TIME: DATE
VISIT_STOP_TIME_ZONE: CHAR(9)
FIELD_SET: VARCHAR2(390)
POINT_NAME: VARCHAR2(90)
SGO_INDICATOR: CHAR(3)
MAP_SCALE: VARCHAR2(60)
BIAS: CHAR(36)
CONF_LVL_CORR_BIAS: CHAR(3)
RESULT_COMMENT: VARCHAR2(4000)
TEXT_RESULT: VARCHAR2(4000)
FK_STN_ACT_PT: NUMBER(12) (FK)
FK_STATN_TYPES: NUMBER(12) (FK)
BLOB_ID: VARCHAR2(75)
BLOB_TITLE: VARCHAR2(180)
ACT_BLOB_ID: VARCHAR2(75)
ACT_BLOB_TITLE: VARCHAR2(180)
ACTIVITY_COMMENT: VARCHAR2(768)
ETL_ID: VARCHAR2(768)
FA_BIOLOGICAL_RESULT
PK_ISN: NUMBER
ORGANIZATION_ID: VARCHAR2(768)
ORGANIZATION_IS_NUMBER: NUMBER(20)
STATION_ID: CHAR(45)
STATION_NAME: VARCHAR2(768)
STN_LATITUDE: NUMBER
STN_LONGITUDE: NUMBER
STN_HDATUM: CHAR(36)
STN_STD_LATITUDE: NUMBER
STN_STD_LONGITUDE: NUMBER
STN_STD_HDATUM: CHAR(36)
HYDROLOGIC_UNIT_CODE: CHAR(24)
GENERATED_HUC: CHAR(24)
SGO_INDICATOR: CHAR(3)
STATION_VISIT_ID: CHAR(9)
VISIT_START_DATE_TIME: DATE
VISIT_START_TIME_ZONE: CHAR(9)
VISIT_STOP_DATE_TIME: DATE
VISIT_STOP_TIME_ZONE: CHAR(9)
TRIP_ID: CHAR(45)
TRIP_NAME: VARCHAR2(180)
ACTIVITY_ID: VARCHAR2(768)
ACTIVITY_START_DATE_TIME: DATE
ACT_START_TIME_ZONE: VARCHAR2(15)
ACTIVITY_STOP_DATE_TIME: DATE
ACT_STOP_TIME_ZONE: CHAR(9)
ACTIVITY_MEDIUM: VARCHAR2(60)
ACTIVITY_TYPE: VARCHAR2(768)
ACTIVITY_CATEGORY: VARCHAR2(768)
REPLICATE_NUMBER: NUMBER(3)
ACTIVITY_INTENT: VARCHAR2(60)
ACTIVITY_COMMUNITY: VARCHAR2(90)
ACTIVITY_SUBJECT_TAXON: VARCHAR2(207)
BIOPART_NAME: VARCHAR2(90)
FIELD_SET: VARCHAR2(390)
LOCATION_POINT_TYPE: CHAR(48)
POINT_SEQUENCE_NUMBER: NUMBER
POINT_NAME: VARCHAR2(90)
ACTIVITY_LATITUDE: NUMBER
ACTIVITY_LONGITUDE: NUMBER
ACT_STD_LATITUDE: NUMBER
ACT_STD_LONGITUDE: NUMBER
ACT_STD_HDATUM: CHAR(36)
WELL_NUMBER: CHAR(45)
PIPE_NUMBER: CHAR(45)
MAP_SCALE: VARCHAR2(60)
ACTIVITY_DEPTH: VARCHAR2(768)
ACTIVITY_DEPTH_UNIT: VARCHAR2(768)
ACTIVITY_UPPER_DEPTH: VARCHAR2(768)
ACTIVITY_REL_DEPTH: CHAR(45)
ACTIVITY_LOWER_DEPTH: VARCHAR2(768)
UPR_LWR_DEPTH_UNIT: VARCHAR2(768)
FIELD_PROCEDURE_ID: VARCHAR2(768)
FIELD_GEAR_ID: VARCHAR2(768)
GEAR_CONFIG_ID: VARCHAR2(768)
CHARACTERISTIC_NAME: VARCHAR2(768)
CAS_NUMBER: VARCHAR2(1500)
EPA_REG_NUMBER: VARCHAR2(1500)
ITIS_NUMBER: VARCHAR2(1500)
SAMPLE_FRACTION_TYPE: VARCHAR2(768)
RESULT_VALUE_TYPE: VARCHAR2(768)
STATISTIC_TYPE: VARCHAR2(768)
RESULT_VALUE_TEXT: VARCHAR2(768)
RESULT_VALUE: NUMBER
RESULT_UNIT: VARCHAR2(768)
STD_VALUE: NUMBER
STD_UNIT: VARCHAR2(720)
RESULT_COMMENT: VARCHAR2(4000)
TEXT_RESULT: VARCHAR2(4000)
WEIGHT_BASIS_TYPE: VARCHAR2(768)
TEMPERATURE_BASIS_LEVEL: VARCHAR2(768)
DURATION_BASIS: VARCHAR2(768)
PARTICLE_SIZE: VARCHAR2(120)
DISTANCE_MEASURE_FROM: VARCHAR2(60)
DISTANCE_MEASURE_TO: VARCHAR2(60)
ANALYTICAL_PROCEDURE_SOURCE: VARCHAR2(768)
ANALYTICAL_PROCEDURE_ID: VARCHAR2(768)
DETECTION_LIMIT: VARCHAR2(75)
DETECTION_LIMIT_DESCRIPTION: VARCHAR2(768)
LOWER_QUANTITATION_LIMIT: CHAR(36)
UPPER_QUANTITATION_LIMIT: CHAR(36)
LAB_REMARK: VARCHAR2(768)
DILUTION_INDICATOR: CHAR(3)
RECOVERY_INDICATOR: CHAR(3)
CORRECTION_INDICATOR: CHAR(3)
LAB_ID: CHAR(24)
LAB_NAME: VARCHAR2(180)
LAB_CERTIFIED: CHAR(3)
LAB_BATCH_ID: CHAR(36)
ANALYSIS_DATE_TIME: DATE
ANALYSIS_TIME_ZONE: VARCHAR2(768)
REPLICATE_ANALYSIS_COUNT: NUMBER
PRECISION: VARCHAR2(768)
BIAS: VARCHAR2(768)
CONFIDENCE_LEVEL: VARCHAR2(768)
CONF_LVL_CORR_BIAS: CHAR(3)
TR_START_POINT_NAME: VARCHAR2(90)
TR_START_LATITUDE: NUMBER
TR_START_LONGITUDE: NUMBER
TR_START_HDATUM: CHAR(36)
TR_START_DEPTH: CHAR(45)
TR_START_STD_LATITUDE: NUMBER
TR_START_STD_LONGITUDE: NUMBER
TR_START_STD_HDATUM: CHAR(36)
TR_STOP_POINT_NAME: VARCHAR2(90)
TR_STOP_LATITUDE: NUMBER
TR_STOP_LONGITUDE: NUMBER
TR_STOP_HDATUM: CHAR(36)
TR_STOP_DEPTH: CHAR(45)
TR_STOP_STD_LATITUDE: NUMBER
TR_STOP_STD_LONGITUDE: NUMBER
TR_STOP_STD_HDATUM: CHAR(36)
FISHED_DURATION: CHAR(45)
BOAT_SPEED: CHAR(45)
FISHED_DISTANCE: CHAR(30)
REL_CURRENT_DIR: NUMBER(3)
REL_WIND_DIR: NUMBER(3)
TRAWL_COMMENT: VARCHAR2(762)
VOLTAGE_MEASURE: NUMBER(6,3)
CURRENT_TYPE_CODE: CHAR(6)
AMPERAGE_MEASURE: NUMBER(6,3)
PASS_COUNT: NUMBER(2)
PASS_LENGTH: CHAR(30)
PULSE_RATE: NUMBER(3)
ELECTROSHOCK_COMMENT: VARCHAR2(762)
TOTAL_ENERGZD_TIME: CHAR(45)
SAMPLING_DURATION: CHAR(45)
ORIENTATION_TO_CURRENT: CHAR(45)
TRAP_NET_COMMENT: VARCHAR2(762)
BIO_GROUP_ID: CHAR(24)
BIO_GROUP_TYPE: VARCHAR2(96)
BIO_GROUP_SUBJECT_TXN: VARCHAR2(207)
BIO_GROUP_DESCRIPTION: VARCHAR2(4000)
FEEDING_GROUP: CHAR(18)
POLLUTION_TOLERANCE: CHAR(12)
TROPHIC_LEVEL: CHAR(12)
HABIT: VARCHAR2(120)
VOLTINISM: VARCHAR2(120)
CELL_SHAPE: VARCHAR2(54)
CELL_FORM: VARCHAR2(33)
NUMBER_IN_GROUP: NUMBER
BIO_GROUP_COUNT_TYPE: CHAR(30)
PHYS_BIO_INDICATOR: CHAR(3)
GROUP_DESC_SEX: CHAR(45)
GROUP_DESC_LIFESTAGE: VARCHAR2(75)
COMMON_CLASS_DESC: VARCHAR2(186)
PRIMARY_CLASS_DESC: CHAR(36)
SECONDARY_CLASS_DESC: CHAR(36)
LOWER_BOUND_AMOUNT: NUMBER
UPPER_BOUND_AMOUNT: NUMBER
BIO_RCI_UNITS: CHAR(30)
INDIVIDUAL_NUMBER: NUMBER
RESULT_VALUE_STATUS: CHAR(3)
ACTIVITY_IS_NUMBER: NUMBER(12)
RESULT_IS_NUMBER: NUMBER(12)
ACTIVITY_ISN: NUMBER
FK_ORG: NUMBER(12) (FK)
FK_STATION: NUMBER(12) (FK)
FK_CHAR: NUMBER(12) (FK)
FK_DB_CAT: NUMBER(12) (FK)
FK_GEN_DB_CAT: NUMBER(12) (FK)
FK_GEO_COUNTY: NUMBER(12) (FK)
FK_GEO_STATE: NUMBER(12) (FK)
FK_ACT_MAD_HDATUM: NUMBER(12) (FK)
FK_ACT_MAD_HMETHOD: NUMBER(12) (FK)
FK_DATE_ACT_START: NUMBER(12) (FK)
FK_ACT_MEDIUM: NUMBER(12) (FK)
FK_ACT_INTENT: NUMBER(12) (FK)
FK_COMMUNITY_SAMPLED: NUMBER(12) (FK)
FK_SUBJECT_TAXON: NUMBER(12)
FK_BIOPART: NUMBER(12) (FK)
FK_GROUP_TYPE: NUMBER(12) (FK)
FK_UNIT_CONVERSION: NUMBER(12)
TSRUOM_ORG_ID: VARCHAR2(768)
FK_STN_ACT_PT: NUMBER(12) (FK)
FK_STATN_TYPES: NUMBER(12) (FK)
CONTAINER_DESC: VARCHAR2(768)
TEMP_PRESERVN_TYPE: VARCHAR2(75)
PRESRV_STRGE_PRCDR: VARCHAR2(768)
BLOB_ID: VARCHAR2(75)
BLOB_TITLE: VARCHAR2(768)
ACT_BLOB_ID: VARCHAR2(75)
ACT_BLOB_TITLE: VARCHAR2(768)
ACTIVITY_COMMENT: VARCHAR2(768)
ACTIVITY_DEPTH_REF_POINT: VARCHAR2(768)
ANALYTICAL_METHOD_LIST_AGENCY: VARCHAR2(768)
ANALYTICAL_METHOD_LIST_VER: VARCHAR2(768)
SMPRP_TRANSPORT_STORAGE_DESC: VARCHAR2(768)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
ETL_ID: VARCHAR2(768)
LU_MAD_HDATUM
PK_ISN: NUMBER(12)
ID_CODE: CHAR(36)
HORIZONTAL_DATUM: VARCHAR2(762)
DI_BIOPART
PK_ISN: NUMBER(12)
BIOPART_NAME: VARCHAR2(90)
DI_COMMUNITY_SAMPLED
PK_ISN: NUMBER(12)
ACTIVITY_COMMUNITY: VARCHAR2(90)
DI_GROUP_TYPE
PK_ISN: NUMBER(12)
BIO_GROUP_TYPE: VARCHAR2(96)
DI_ACTIVITY_INTENT
PK_ISN: NUMBER(12)
ACTIVITY_INTENT: VARCHAR2(60)
MD_SAMPLE_PRESRV
PK_ISN: NUMBER(12)
ORGANIZATION_ID: VARCHAR2(768)
SDP_ORGANIZATION_IS_NUMBER: NUMBER(12)
ORGANIZATION_IS_NUMBER: NUMBER(20)
SAMPLE_ID: VARCHAR2(768)
SAMPLE_NAME: VARCHAR2(768)
CONTAINER_TYPE: VARCHAR2(768)
CONTAINER_COLOR: VARCHAR2(768)
CONTAINER_SIZE: NUMBER(6,2)
CONTAINER_SIZE_UNIT: VARCHAR2(768)
TEMP_PRESERVATION: VARCHAR2(768)
PRESRV_DESC: VARCHAR2(4000)
FK_ORG: NUMBER(12) (FK)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
MD_COOP_EADDRESS
PK_ISN: NUMBER(12)
COOP_EADDR_IS_NUMBER: NUMBER(12)
ORGANIZATION_ID: VARCHAR2(768)
COOP_EADDR_TYPE: VARCHAR2(768)
ADDRESS_ONE_TEXT: VARCHAR2(768)
ADDRESS_TWO_TEXT: VARCHAR2(768)
COOP_ORG_IS_NUMBER: NUMBER(12)
FK_COOP: NUMBER(12) (FK)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
MD_COOP_ADDRESS
PK_ISN: NUMBER(12)
COOP_ADDR_IS_NUMBER: NUMBER(12)
ORGANIZATION_ID: VARCHAR2(768)
COOP_ADDR_TYPE: VARCHAR2(768)
ADDRESS_ONE_TEXT: VARCHAR2(768)
ADDRESS_TWO_TEXT: VARCHAR2(768)
ADDRESS_THREE_TEXT: VARCHAR2(768)
ADDRESS_FOUR_TEXT: VARCHAR2(768)
COUNTRY_CODE: VARCHAR2(768)
START_DATE: DATE
COOP_ORG_IS_NUMBER: NUMBER(12)
FK_COOP: NUMBER(12) (FK)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
MD_COOP
PK_ISN: NUMBER(12)
ORGANIZATION_ID: VARCHAR2(768)
COOP_ORG_IS_NUMBER: NUMBER(12)
COOP_ORGANIZATION_NAME: VARCHAR2(768)
PRIMARY_CONTACT_NAME: VARCHAR2(768)
ORGANIZATION_IS_NUMBER: NUMBER(20)
FK_ORG: NUMBER(12) (FK)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
MD_ANALYTICAL_PROC
PK_ISN: NUMBER(12)
ORGANIZATION_ID: VARCHAR2(768)
ANLPR_IS_NUMBER: NUMBER(12)
PROCEDURE_SOURCE: VARCHAR2(768)
PROCEDURE_ID: VARCHAR2(768)
PROCEDURE_NAME: VARCHAR2(768)
CITATION: VARCHAR2(4000)
EQUIPMENT_NAME: VARCHAR2(768)
NATIONAL_PROC_ID: VARCHAR2(768)
ORGANIZATION_IS_NUMBER: NUMBER(20)
FK_ORG: NUMBER(12) (FK)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
MD_SAMPLE_PROC
PK_ISN: NUMBER(12)
ORGANIZATION_ID: VARCHAR2(768)
FLDPR_IS_NUMBER: NUMBER(12)
PROCEDURE_ID: VARCHAR2(768)
PROCEDURE_NAME: VARCHAR2(768)
GEAR_GP_NAME: VARCHAR2(768)
DESCRIPTION: VARCHAR2(4000)
CITATION: VARCHAR2(4000)
ORGANIZATION_IS_NUMBER: NUMBER(20)
FK_ORG: NUMBER(12) (FK)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
LU_MAD_HMETHOD
PK_ISN: NUMBER(12)
ID_CODE: CHAR(36)
GEOPOSITIONING_METHOD: VARCHAR2(762)
MD_SAMPLE_GEAR
PK_ISN: NUMBER(12)
ORGANIZATION_ID: VARCHAR2(768)
ORGANIZATION_IS_NUMBER: NUMBER(20)
GEAR_GROUP_NAME: VARCHAR2(768)
FIELD_GEAR_ID: VARCHAR2(768)
GEAR_NAME: VARCHAR2(768)
CONFIG_ID: VARCHAR2(768)
CONFIG_NAME: VARCHAR2(768)
SPECIFICATION_TEXT: VARCHAR2(4000)
FK_ORG: NUMBER(12) (FK)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
DI_ORG
PK_ISN: NUMBER(12)
ORGANIZATION_ID: VARCHAR2(768)
ORGANIZATION_NAME: VARCHAR2(768)
ORGANIZATION_IS_NUMBER: NUMBER(20)
ORGANIZATION_TYPE: VARCHAR2(768)
ORGANIZATION_DESCRIPTION: VARCHAR2(1500)
PARENT_ORG: VARCHAR2(768)
MD_CITATION
PK_ISN: NUMBER(12)
ORGANIZATION_ID: VARCHAR2(768)
CITATION_IS_NUMBER: NUMBER(12)
ORGANIZATION_IS_NUMBER: NUMBER(20)
CITATION_ID: VARCHAR2(768)
TITLE: VARCHAR2(4000)
AUTHOR: VARCHAR2(768)
PBLSHR_ORG_NAME: VARCHAR2(768)
PUBLISHING_YEAR: VARCHAR2(768)
VOL_AND_PAGE: VARCHAR2(768)
REFERENCE_ID: VARCHAR2(768)
COMMENTS: VARCHAR2(768)
FK_ORG: NUMBER(12) (FK)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
MD_ORG_EADDRESS
PK_ISN: NUMBER(12)
EADDR_IS_NUMBER: NUMBER(12)
ORGANIZATION_ID: VARCHAR2(768)
ORGANIZATION_IS_NUMBER: NUMBER(20)
ADDRESS_TYPE: VARCHAR2(768)
ADDRESS_ONE_TEXT: VARCHAR2(768)
ADDRESS_TWO_TEXT: VARCHAR2(768)
FK_ORG: NUMBER(12) (FK)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
SOURCE_ORGPH_UID: NUMBER(20)
MD_LAB
PK_ISN: NUMBER(12)
LAB_IS_NUMBER: NUMBER(12)
ORGANIZATION_ID: VARCHAR2(768)
ORGANIZATION_IS_NUMBER: NUMBER(20)
LAB_ID: VARCHAR2(768)
LAB_NAME: VARCHAR2(768)
FK_ORG: NUMBER(12) (FK)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
MD_LAB_EADDRESS
PK_ISN: NUMBER(12)
EADDR_IS_NUMBER: NUMBER(12)
ORGANIZATION_ID: VARCHAR2(768)
LAB_ADDR_TYPE: VARCHAR2(768)
ADDRESS_ONE_TEXT: VARCHAR2(768)
ADDRESS_TWO_TEXT: VARCHAR2(768)
LAB_IS_NUMBER: NUMBER(12)
FK_LAB: NUMBER(12) (FK)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
MD_ORG_ADDRESS
PK_ISN: NUMBER(12)
ORGANIZATION_ID: VARCHAR2(768)
ADDR_IS_NUMBER: NUMBER(12)
ORGANIZATION_IS_NUMBER: NUMBER(20)
ADDRESS_TYPE: VARCHAR2(768)
ADDR_ONE_TEXT: VARCHAR2(768)
ADDR_TWO_TEXT: VARCHAR2(768)
ADDR_THREE_TEXT: VARCHAR2(768)
ADDR_FOUR_TEXT: VARCHAR2(768)
COUNTRY_CODE: VARCHAR2(768)
START_DATE: DATE
FK_ORG: NUMBER(12) (FK)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
MD_PROGRAM
PK_ISN: NUMBER(12)
ORGANIZATION_ID: VARCHAR2(768)
PROGRAM_IS_NUMBER: NUMBER(12)
PROGRAM_TYPE: VARCHAR2(768)
PROGRAM_NAME: VARCHAR2(768)
DESCRIPTION: VARCHAR2(4000)
ORGANIZATION_IS_NUMBER: NUMBER(20)
PROJECT_ID: VARCHAR2(768)
PROJECT_NAME: VARCHAR2(768)
FK_ORG: NUMBER(12) (FK)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
MD_LAB_ADDRESS
PK_ISN: NUMBER(12)
ADDR_IS_NUMBER: NUMBER(12)
ORGANIZATION_ID: VARCHAR2(768)
ADDRESS_TYPE: VARCHAR2(768)
ADDRESS_ONE_TEXT: VARCHAR2(768)
ADDRESS_TWO_TEXT: VARCHAR2(768)
ADDRESS_THREE_TEXT: VARCHAR2(768)
ADDRESS_FOUR_TEXT: VARCHAR2(768)
COUNTRY_CODE: VARCHAR2(768)
START_DATE: DATE
LAB_IS_NUMBER: NUMBER(12)
FK_LAB: NUMBER(12) (FK)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)
MD_LAB_SAMPLE_PREP_PROCEDURE
PK_ISN: NUMBER(12)
ORGANIZATION_ID: VARCHAR2(768)
LSPP_IS_NUMBER: NUMBER(12)
LSPP_SOURCE: VARCHAR2(768)
PROCEDURE_ID: VARCHAR2(768)
PROCEDURE_NAME: VARCHAR2(768)
CITATION: VARCHAR2(4000)
ORGANIZATION_IS_NUMBER: NUMBER(20)
FK_ORG: NUMBER(12) (FK)
SOURCE_SYSTEM: VARCHAR2(768)
SOURCE_UID: NUMBER(20)