

## Lab Base Tables Subject Area

### PROJECT

PROJECT\_RECNO: bigint

PROJECT\_TYPE: varchar(1)  
PROJECT\_AFIID: varchar(5)  
PROJECT\_CONTRACT\_ID: varchar(16)  
PROJECT\_DO\_ID: varchar(4)  
PROJECT\_PROJECT\_ID: varchar(255)  
PROJECT\_HARD\_COPY\_REFERENCE: varchar(255)  
PROJECT\_START\_DATE: datetime  
PROJECT\_END\_DATE: datetime  
PROJECT\_FREQUENCY: varchar(5)  
PROJECT\_PHASE: varchar(5)  
PROJECT\_DATA\_TYPE: varchar(5)  
PROJECT\_POC: varchar(50)  
PROJECT\_LOGCODE: varchar(4)  
PROJECT\_LABCODE: varchar(4)  
PROJECT\_POC\_FIRST\_NAME: varchar(25)  
PROJECT\_POC\_LAST\_NAME: varchar(25)  
PROJECT\_POC\_EMAIL: varchar(50)  
PROJECT\_LAB\_POC\_FIRST\_NAME: varchar(25)  
PROJECT\_LAB\_POC\_LAST\_NAME: varchar(25)  
PROJECT\_LAB\_POC\_EMAIL: varchar(50)  
PROJECT\_TASK\_REQUEST: bigint  
PROJECT\_UPUSER: varchar(500)  
PROJECT\_UPTIME: datetime

### PERFORMANCE

PERFORMANCE\_DQTYPE: varchar(5)  
PERFORMANCE\_ANMCODE: varchar(7)  
PERFORMANCE\_RECNO: bigint

PERFORMANCE\_MATRIX\_TYPE: varchar(1)  
FREQUENCY\_RECNO: bigint  
PERFORMANCE\_PARLABEL: varchar(12)  
PERFORMANCE\_ACCURACY\_LOWER: smallint  
PERFORMANCE\_ACCURACY\_UPPER: smallint  
PERFORMANCE\_SURROGATE: bit  
PERFORMANCE\_SURROGATE\_NUMBER: int  
PERFORMANCE\_LOWER\_ACCURACY: decimal(14,2)  
PERFORMANCE\_UPPER\_ACCURACY: decimal(14,2)  
PERFORMANCE\_RPD: decimal(14,2)  
PERFORMANCE\_REFERENCE: varchar(255)  
PERFORMANCE\_MDL: decimal(14,6)  
PERFORMANCE\_RL: decimal(14,6)  
PERFORMANCE\_UNITS: varchar(10)  
PERFORMANCE\_LABCODE: varchar(4)  
PERFORMANCE\_USER\_COMMENTS: varchar(4000)  
PERFORMANCE\_USER\_NUMBER: decimal(14,6)  
PERFORMANCE\_VALSTATUS: varchar(12)  
PERFORMANCE\_SUBMDATE: datetime  
PERFORMANCE\_UPUSER: varchar(12)  
PERFORMANCE\_UPTIME: datetime

### FREQUENCY

FREQUENCY\_DQTYPE: varchar(4)  
FREQUENCY\_RECNO: bigint

PROJECT\_RECNO: bigint  
FREQUENCY\_ANMCODE: varchar(7)  
FREQUENCY\_MATRIX\_TYPE: varchar(1)  
FREQUENCY\_SOURCE: varchar(1)  
FREQUENCY\_FD: int  
FREQUENCY\_FR: int  
FREQUENCY\_MS: int  
FREQUENCY\_SD: int  
FREQUENCY\_LB: int  
FREQUENCY\_BS: int  
FREQUENCY\_REFERENCE: varchar(255)  
FREQUENCY\_LABCODE: varchar(4)  
FREQUENCY\_USER\_COMMENTS: varchar(4000)  
FREQUENCY\_USER\_NUMBER: decimal(14,6)  
FREQUENCY\_VALSTATUS: varchar(12)  
FREQUENCY\_SUBMDATE: datetime  
FREQUENCY\_UPUSER: varchar(500)  
FREQUENCY\_UPTIME: datetime

### PC\_ERRORS

PC\_ERRORS\_TABLE\_ID: int  
PC\_ERRORS\_ERROR\_ID: varchar(7)  
ERROR\_SEQUENCE: bigint  
PC\_ERRORS\_ERROR\_RECNO: bigint

OTHER\_SEQUENCE: bigint  
OTHER\_VALUE: varchar(240)  
SEVERITY: varchar(1)  
VALIDATION\_LEVEL: varchar(1)  
PC\_ERRORS\_OTHER\_RECNO: bigint  
PC\_ERRORS\_OTHER\_VALUE: varchar(240)  
PC\_ERRORS\_VALIDATION\_LEVEL: varchar(5)  
PC\_ERRORS\_SEVERITY: varchar(1)  
PC\_ERRORS\_UFID: bigint  
PC\_ERRORS\_UPUSER: varchar(500)  
PC\_ERRORS\_UPTIME: datetime

SAMPLE

SAMPLE_RECNO: bigint
SAMPLE_LABSAMPID: varchar(20)
SAMPLE_MATRIX: varchar(2)
SAMPLE_LOGDATE: datetime
SAMPLE_LOGTIME: datetime
SAMPLE_SACODE: varchar(2)
SAMPLE_SAMPNO: smallint
SAMPLE_LOGCODE: varchar(4)
SAMPLE_FLDSAMPID: varchar(30)
SAMPLE_COCID: varchar(12)
SAMPLE_PARENTFLDID: varchar(30)
SAMPLE_PARENTLABID: varchar(20)
SAMPLE_REMARKS: varchar(240)
SAMPLE_USER_COMMENTS: varchar(4000)
SAMPLE_USER_NUMBER: decimal(14,6)
SAMPLE_VALSTATUS: varchar(12)
SAMPLE_SUBMDATE: datetime
SAMPLE_SDG: varchar(20)
SAMPLE_UPUSER: varchar(500)
SAMPLE_UPTIME: datetime

TEST

TEST_RECNO: bigint
SAMPLE_RECNO: bigint (FK)
TEST_ANMCODE: varchar(7)
TEST_EXMCODE: varchar(7)
TEST_LCHMETH: varchar(7)
TEST_RUN_NUMBER: smallint
TEST_LABCODE: varchar(4)
TEST_EXTDATE: datetime
TEST_EXTTIME: datetime
TEST_LCHDATE: datetime
TEST_LCHTIME: datetime
TEST_LCHLOT: varchar(10)
TEST_ANADATE: datetime
TEST_ANALOT: varchar(10)
TEST_LABLOTCTL: varchar(10)
TEST_BASIS: varchar(1)
TEST_CALREFID: varchar(10)
TEST_USER_COMMENTS: varchar(4000)
TEST_USER_NUMBER: decimal(14,6)
TEST_VALSTATUS: varchar(12)
TEST_SUBMDATE: datetime
TEST_UPUSER: varchar(500)
TEST_UPTIME: datetime

RESULT

RESULT_RECNO: bigint
TEST_RECNO: bigint (FK)
RESULT_PARLABEL: varchar(12)
RESULT_PRCCODE: varchar(3)
RESULT_PARVQ: varchar(2)
RESULT_PARVAL: decimal(16,6)
RESULT_PARUN: decimal(12,4)
RESULT_PRECISION: smallint
RESULT_SPIKE_ADDED: decimal(16,6)
RESULT_EXPECTED: decimal(16,6)
RESULT_SPIKE_ADDED_PREC: smallint
RESULT_MDL: decimal(16,6)
RESULT_RL: decimal(16,6)
RESULT_UNITS: varchar(10)
RESULT_VQ_1C: varchar(2)
RESULT_VAL_1C: decimal(16,6)
RESULT_FCVALPREC: smallint
RESULT_VQ_CONFIRM: varchar(2)
RESULT_VAL_CONFIRM: decimal(16,6)
RESULT_CNFVALPREC: smallint
RESULT_DILUTION: decimal(16,6)
RESULT_LAB_DQT: varchar(5)
RESULT_LAB_QC_FLAG: varchar(6)
RESULT_BEST_RESULT: varchar(1)
RESULT_REASON_CODE: varchar(30)
RESULT_PERCENT_RECOVERY: decimal(14,2)
RESULT_RPD: decimal(14,2)
RESULT_UPPER_RPD: decimal(14,2)
RESULT_UPPER_ACCURACY: decimal(14,2)
RESULT_LOWER_ACCURACY: decimal(14,2)
RESULT_EVPREC: smallint
RESULT_USER_COMMENTS: varchar(4000)
RESULT_USER_NUMBER: decimal(14,6)
RESULT_VALSTATUS: varchar(12)
RESULT_SUBMDATE: datetime
RESULT_UPUSER: varchar(500)
RESULT_UPTIME: datetime

