

## 41193\_20171108\_swldd\_ErrorLog

[illegible]

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applicable).","Lab's Best MDL",,,1,"A"

21,"0007",,"ReportingLimit",,"The Chloride Reporting Limit value of 5.0 mg/L reported in this record for Method SM18 4500-Cl- E in Matrix AQUEOUS-Groundwater exceeds the project library reporting limit of 4 mg/L (corrected for dilution, if applicable).","Lab's Best MDL",,,1,"A"

15,"0007",,"ReportingLimit",,"The Chloride Reporting Limit value of 5.0 mg/L reported in this record for Method SM18 4500-Cl- E in Matrix AQUEOUS-Groundwater exceeds the project library reporting limit of 4 mg/L (corrected for dilution, if applicable).","Lab's Best MDL",,,1,"A"

16,"0007",,"ReportingLimit",,"The Chloride Reporting Limit value of 5.0 mg/L reported in this record for Method SM18 4500-Cl- E in Matrix AQUEOUS-Groundwater exceeds the project library reporting limit of 4 mg/L (corrected for dilution, if applicable).","Lab's Best MDL",,,1,"A"

81,"0007",,"ReportingLimit",,"The Chloride Reporting Limit value of 5.0 mg/L reported in this record for Method SM18 4500-Cl- E in Matrix AQUEOUS-Groundwater exceeds the project library reporting limit of 4 mg/L (corrected for dilution, if applicable).","Lab's Best MDL",,,1,"A"

54,"0007",,"ReportingLimit",,"The Chloride Reporting Limit value of 25 mg/L reported in this record for Method SM18 4500-Cl- E in Matrix AQUEOUS-Groundwater exceeds the project library reporting limit of 20 mg/L (corrected for dilution, if applicable).","Lab's Best MDL",,,1,"A"

62,"0007",,"ReportingLimit",,"The Chloride Reporting Limit value of 5.0 mg/L reported in this record for Method SM18 4500-Cl- E in Matrix AQUEOUS-Groundwater exceeds the project library reporting limit of 4 mg/L (corrected for dilution, if applicable).","Lab's Best MDL",,,1,"A"

70,"0007",,"ReportingLimit",,"The Chloride Reporting Limit value of 25 mg/L reported in this record for Method SM18 4500-Cl- E in Matrix AQUEOUS-Groundwater exceeds the project library reporting limit of 20 mg/L (corrected for dilution, if applicable).","Lab's Best MDL",,,1,"A"

53,"0007",,"ReportingLimit",,"The Chloride Reporting Limit value of 25 mg/L reported in this record for Method SM18 4500-Cl- E in Matrix AQUEOUS-Groundwater exceeds the project library reporting limit of 20 mg/L (corrected for dilution, if applicable).","Lab's Best MDL",,,1,"A"

, "0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Silica (SiO2) analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silica (SiO2) must be reported for this method and library MatrixID equivalent according to the project library.",,,1,"B"

, "0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Silica- Dissolved analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silica- Dissolved must be reported for this method and library MatrixID equivalent according to the project library.",,,1,"B"

, "0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Aluminum analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Aluminum must be reported for this method and library MatrixID equivalent according to the project library.",,,1,"B"

, "0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Iron analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Iron must be reported for this method and library MatrixID equivalent according to the project library.",,,1,"B"

, "0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Lead analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Lead must be reported for this method and library MatrixID equivalent according to the project library.",,,1,"B"

, "0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Lithium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Lithium must be reported for this method and library MatrixID equivalent according to the project library.",,,1,"B"

, "0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Magnesium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Magnesium must be reported for this method and library MatrixID equivalent according to the project library.",,,1,"B"

, "0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Manganese analyzed by EPA 6010 in MatrixID

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'AQUEOUS-Groundwater'. Manganese must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Molybdenum analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Molybdenum must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Nickel analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Nickel must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Potassium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Potassium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Silver analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Silver must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Strontium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Strontium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Thallium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Thallium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Tin analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Tin must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Titanium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Titanium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Antimony analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Antimony must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Arsenic analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Arsenic must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Barium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Barium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Beryllium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Beryllium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Boron analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Boron must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Cadmium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Cadmium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where ReportableResult = YES for Chromium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Chromium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where

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ReportableResult = YES for Cobalt analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Cobalt must be reported for this method and library MatrixID  
equivalent according to the project library.",,,,1,"B"  
,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where  
ReportableResult = YES for Copper analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Copper must be reported for this method and library MatrixID  
equivalent according to the project library.",,,,1,"B"  
,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where  
ReportableResult = YES for Vanadium analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Vanadium must be reported for this method and library  
MatrixID equivalent according to the project library.",,,,1,"B"  
,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where  
ReportableResult = YES for Zinc analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Zinc must be reported for this method and library MatrixID  
equivalent according to the project library.",,,,1,"B"  
,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where  
ReportableResult = YES for Calcium analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Calcium must be reported for this method and library MatrixID  
equivalent according to the project library.",,,,1,"B"  
,"0010",,"Missing record",,"ClientSampleID Field Blank is missing a record where  
ReportableResult = YES for Selenium analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Selenium must be reported for this method and library  
MatrixID equivalent according to the project library.",,,,1,"B"  
,"0010",,"Missing record",,"ClientSampleID T1719173014 is missing a record where  
ReportableResult = YES for Silica (SiO2) analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Silica (SiO2) must be reported for this method and library  
MatrixID equivalent according to the project library.",,,,1,"B"  
,"0010",,"Missing record",,"ClientSampleID T1719173014 is missing a record where  
ReportableResult = YES for Silica- Dissolved analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Silica- Dissolved must be reported for this method and  
library MatrixID equivalent according to the project library.",,,,1,"B"  
,"0010",,"Missing record",,"ClientSampleID T1719173014 is missing a record where  
ReportableResult = YES for Aluminum analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Aluminum must be reported for this method and library  
MatrixID equivalent according to the project library.",,,,1,"B"  
,"0010",,"Missing record",,"ClientSampleID T1719173014 is missing a record where  
ReportableResult = YES for Iron analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Iron must be reported for this method and library MatrixID  
equivalent according to the project library.",,,,1,"B"  
,"0010",,"Missing record",,"ClientSampleID T1719173014 is missing a record where  
ReportableResult = YES for Lead analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Lead must be reported for this method and library MatrixID  
equivalent according to the project library.",,,,1,"B"  
,"0010",,"Missing record",,"ClientSampleID T1719173014 is missing a record where  
ReportableResult = YES for Lithium analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Lithium must be reported for this method and library MatrixID  
equivalent according to the project library.",,,,1,"B"  
,"0010",,"Missing record",,"ClientSampleID T1719173014 is missing a record where  
ReportableResult = YES for Magnesium analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Magnesium must be reported for this method and library  
MatrixID equivalent according to the project library.",,,,1,"B"  
,"0010",,"Missing record",,"ClientSampleID T1719173014 is missing a record where  
ReportableResult = YES for Manganese analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Manganese must be reported for this method and library  
MatrixID equivalent according to the project library.",,,,1,"B"  
,"0010",,"Missing record",,"ClientSampleID T1719173014 is missing a record where  
ReportableResult = YES for Molybdenum analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Molybdenum must be reported for this method and library  
MatrixID equivalent according to the project library.",,,,1,"B"  
,"0010",,"Missing record",,"ClientSampleID T1719173014 is missing a record where  
ReportableResult = YES for Nickel analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Nickel must be reported for this method and library MatrixID  
equivalent according to the project library.",,,,1,"B"

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, "0010", "Missing record", "ClientSampleID T1719173014 is missing a record where ReportableResult = YES for Potassium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Potassium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID T1719173014 is missing a record where ReportableResult = YES for Silver analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silver must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID T1719173014 is missing a record where ReportableResult = YES for Strontium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Strontium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID T1719173014 is missing a record where ReportableResult = YES for Thallium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Thallium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID T1719173014 is missing a record where ReportableResult = YES for Tin analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Tin must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID T1719173014 is missing a record where ReportableResult = YES for Titanium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Titanium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID T1719173014 is missing a record where ReportableResult = YES for Antimony analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Antimony must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID T1719173014 is missing a record where ReportableResult = YES for Arsenic analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Arsenic must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID T1719173014 is missing a record where ReportableResult = YES for Barium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Barium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID T1719173014 is missing a record where ReportableResult = YES for Beryllium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Beryllium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID T1719173014 is missing a record where ReportableResult = YES for Boron analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Boron must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID T1719173014 is missing a record where ReportableResult = YES for Cadmium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Cadmium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID T1719173014 is missing a record where ReportableResult = YES for Chromium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Chromium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID T1719173014 is missing a record where ReportableResult = YES for Cobalt analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Cobalt must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID T1719173014 is missing a record where ReportableResult = YES for Copper analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Copper must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID T1719173014 is missing a record where ReportableResult = YES for Vanadium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Vanadium must be reported for this method and library

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MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719173014 is missing a record where  
 ReportableResult = YES for Zinc analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Zinc must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719173014 is missing a record where  
 ReportableResult = YES for Calcium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Calcium must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719173014 is missing a record where  
 ReportableResult = YES for Selenium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Selenium must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where  
 ReportableResult = YES for Silica (SiO2) analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Silica (SiO2) must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where  
 ReportableResult = YES for Silica- Dissolved analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Silica- Dissolved must be reported for this method and  
 library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where  
 ReportableResult = YES for Aluminum analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Aluminum must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where  
 ReportableResult = YES for Iron analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Iron must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where  
 ReportableResult = YES for Lead analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Lead must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where  
 ReportableResult = YES for Lithium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Lithium must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where  
 ReportableResult = YES for Magnesium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Magnesium must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where  
 ReportableResult = YES for Manganese analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Manganese must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where  
 ReportableResult = YES for Molybdenum analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Molybdenum must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where  
 ReportableResult = YES for Nickel analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Nickel must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where  
 ReportableResult = YES for Potassium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Potassium must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where  
 ReportableResult = YES for Silver analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Silver must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where  
 ReportableResult = YES for Strontium analyzed by EPA 6010 in MatrixID

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'AQUEOUS-Groundwater'. Strontium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where ReportableResult = YES for Thallium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Thallium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where ReportableResult = YES for Tin analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Tin must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where ReportableResult = YES for Titanium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Titanium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where ReportableResult = YES for Antimony analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Antimony must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where ReportableResult = YES for Arsenic analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Arsenic must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where ReportableResult = YES for Barium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Barium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where ReportableResult = YES for Beryllium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Beryllium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where ReportableResult = YES for Boron analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Boron must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where ReportableResult = YES for Cadmium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Cadmium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where ReportableResult = YES for Chromium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Chromium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where ReportableResult = YES for Cobalt analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Cobalt must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where ReportableResult = YES for Copper analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Copper must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where ReportableResult = YES for Vanadium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Vanadium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where ReportableResult = YES for Zinc analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Zinc must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where ReportableResult = YES for Calcium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Calcium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719309001 is missing a record where

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ReportableResult = YES for Selenium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Selenium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Silica (SiO2) analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silica (SiO2) must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Silica- Dissolved analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silica- Dissolved must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Aluminum analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Aluminum must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Iron analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Iron must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Lead analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Lead must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Lithium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Lithium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Magnesium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Magnesium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Manganese analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Manganese must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
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 ,"0010",,"Missing record",,"ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Strontium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Strontium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Thallium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Thallium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Tin analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Tin must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"



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, "0010", "Missing record", "ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Titanium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Titanium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Antimony analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Antimony must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Arsenic analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Arsenic must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Barium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Barium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Beryllium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Beryllium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Boron analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Boron must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Cadmium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Cadmium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Chromium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Chromium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Cobalt analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Cobalt must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Copper analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Copper must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Vanadium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Vanadium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Zinc analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Zinc must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Calcium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Calcium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID T1719394001 is missing a record where ReportableResult = YES for Selenium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Selenium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-20B is missing a record where ReportableResult = YES for Silica (SiO2) analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silica (SiO2) must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-20B is missing a record where ReportableResult = YES for Silica- Dissolved analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silica- Dissolved must be reported for this method and

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library MatrixID equivalent according to the project library.",,,,1,"B"  
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'AQUEOUS-Groundwater'. Arsenic must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
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 ,"0010",,"Missing record",,"ClientSampleID TH-20B is missing a record where ReportableResult = YES for Cobalt analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Cobalt must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
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 'AQUEOUS-Groundwater'. Copper must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
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 'AQUEOUS-Groundwater'. Zinc must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
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 'AQUEOUS-Groundwater'. Calcium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
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 'AQUEOUS-Groundwater'. Selenium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
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 'AQUEOUS-Groundwater'. Silica (SiO2) must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
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 'AQUEOUS-Groundwater'. Silica- Dissolved must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
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 'AQUEOUS-Groundwater'. Iron must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
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ReportableResult = YES for Lead analyzed by EPA 6010 in MatrixID  
'AQUEOUS-Groundwater'. Lead must be reported for this method and library MatrixID  
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'AQUEOUS-Groundwater'. Lithium must be reported for this method and library MatrixID  
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'AQUEOUS-Groundwater'. Magnesium must be reported for this method and library  
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'AQUEOUS-Groundwater'. Molybdenum must be reported for this method and library  
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'AQUEOUS-Groundwater'. Nickel must be reported for this method and library MatrixID  
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'AQUEOUS-Groundwater'. Potassium must be reported for this method and library  
MatrixID equivalent according to the project library.",,,,1,"B"  
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'AQUEOUS-Groundwater'. Silver must be reported for this method and library MatrixID  
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'AQUEOUS-Groundwater'. Strontium must be reported for this method and library  
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'AQUEOUS-Groundwater'. Thallium must be reported for this method and library  
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'AQUEOUS-Groundwater'. Antimony must be reported for this method and library  
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'AQUEOUS-Groundwater'. Arsenic must be reported for this method and library MatrixID  
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'AQUEOUS-Groundwater'. Barium must be reported for this method and library MatrixID  
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'AQUEOUS-Groundwater'. Beryllium must be reported for this method and library  
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, "0010", "Missing record", "ClientSampleID TH-38B is missing a record where ReportableResult = YES for Boron analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Boron must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-38B is missing a record where ReportableResult = YES for Cadmium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Cadmium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-38B is missing a record where ReportableResult = YES for Chromium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Chromium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-38B is missing a record where ReportableResult = YES for Cobalt analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Cobalt must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-38B is missing a record where ReportableResult = YES for Copper analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Copper must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-38B is missing a record where ReportableResult = YES for Vanadium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Vanadium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-38B is missing a record where ReportableResult = YES for Zinc analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Zinc must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-38B is missing a record where ReportableResult = YES for Calcium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Calcium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-38B is missing a record where ReportableResult = YES for Selenium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Selenium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-66A is missing a record where ReportableResult = YES for Silica (SiO2) analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silica (SiO2) must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-66A is missing a record where ReportableResult = YES for Silica- Dissolved analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silica- Dissolved must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-66A is missing a record where ReportableResult = YES for Aluminum analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Aluminum must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-66A is missing a record where ReportableResult = YES for Iron analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Iron must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-66A is missing a record where ReportableResult = YES for Lead analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Lead must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-66A is missing a record where ReportableResult = YES for Lithium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Lithium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-66A is missing a record where ReportableResult = YES for Magnesium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Magnesium must be reported for this method and library

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MatrixID equivalent according to the project library.",,,,1,"B"  
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 'AQUEOUS-Groundwater'. Silver must be reported for this method and library MatrixID  
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 MatrixID equivalent according to the project library.",,,,1,"B"  
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 'AQUEOUS-Groundwater'. Arsenic must be reported for this method and library MatrixID  
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 equivalent according to the project library.",,,,1,"B"  
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 'AQUEOUS-Groundwater'. Beryllium must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
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 'AQUEOUS-Groundwater'. Boron must be reported for this method and library MatrixID  
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 ReportableResult = YES for Cadmium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Cadmium must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-66A is missing a record where  
 ReportableResult = YES for Chromium analyzed by EPA 6010 in MatrixID

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'AQUEOUS-Groundwater'. Chromium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-66A is missing a record where ReportableResult = YES for Cobalt analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Cobalt must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-66A is missing a record where ReportableResult = YES for Copper analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Copper must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-66A is missing a record where ReportableResult = YES for Vanadium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Vanadium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-66A is missing a record where ReportableResult = YES for Zinc analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Zinc must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-66A is missing a record where ReportableResult = YES for Calcium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Calcium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-66A is missing a record where ReportableResult = YES for Selenium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Selenium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where ReportableResult = YES for Silica (SiO2) analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Silica (SiO2) must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where ReportableResult = YES for Silica- Dissolved analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Silica- Dissolved must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
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 'AQUEOUS-Groundwater'. Aluminum must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where ReportableResult = YES for Iron analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Iron must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where ReportableResult = YES for Lead analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Lead must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 Dup is missing a record where ReportableResult = YES for Lithium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Lithium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 Dup is missing a record where ReportableResult = YES for Magnesium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Magnesium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 Dup is missing a record where ReportableResult = YES for Manganese analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Manganese must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 Dup is missing a record where ReportableResult = YES for Molybdenum analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Molybdenum must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 Dup is missing a record where

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ReportableResult = YES for Nickel analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Nickel must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-79 Dup is missing a record where  
 ReportableResult = YES for Potassium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Potassium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-79 Dup is missing a record where  
 ReportableResult = YES for Silver analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silver must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-79 Dup is missing a record where  
 ReportableResult = YES for Strontium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Strontium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-79 Dup is missing a record where  
 ReportableResult = YES for Thallium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Thallium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-79 Dup is missing a record where  
 ReportableResult = YES for Tin analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Tin must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-79 Dup is missing a record where  
 ReportableResult = YES for Titanium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Titanium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-79 Dup is missing a record where  
 ReportableResult = YES for Antimony analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Antimony must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-79 Dup is missing a record where  
 ReportableResult = YES for Arsenic analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Arsenic must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-79 Dup is missing a record where  
 ReportableResult = YES for Barium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Barium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-79 Dup is missing a record where  
 ReportableResult = YES for Beryllium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Beryllium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-79 Dup is missing a record where  
 ReportableResult = YES for Boron analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Boron must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-79 Dup is missing a record where  
 ReportableResult = YES for Cadmium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Cadmium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-79 Dup is missing a record where  
 ReportableResult = YES for Chromium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Chromium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-79 Dup is missing a record where  
 ReportableResult = YES for Cobalt analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Cobalt must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-79 Dup is missing a record where  
 ReportableResult = YES for Copper analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Copper must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"



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, "0010", "Missing record", "ClientSampleID TH-79 Dup is missing a record where ReportableResult = YES for Vanadium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Vanadium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-79 Dup is missing a record where ReportableResult = YES for Zinc analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Zinc must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-79 Dup is missing a record where ReportableResult = YES for Calcium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Calcium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-79 Dup is missing a record where ReportableResult = YES for Selenium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Selenium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-80 is missing a record where ReportableResult = YES for Silica (SiO2) analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silica (SiO2) must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-80 is missing a record where ReportableResult = YES for Silica- Dissolved analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silica- Dissolved must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-80 is missing a record where ReportableResult = YES for Aluminum analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Aluminum must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-80 is missing a record where ReportableResult = YES for Iron analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Iron must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-80 is missing a record where ReportableResult = YES for Lead analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Lead must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-80 is missing a record where ReportableResult = YES for Lithium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Lithium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-80 is missing a record where ReportableResult = YES for Magnesium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Magnesium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-80 is missing a record where ReportableResult = YES for Manganese analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Manganese must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-80 is missing a record where ReportableResult = YES for Molybdenum analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Molybdenum must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-80 is missing a record where ReportableResult = YES for Nickel analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Nickel must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-80 is missing a record where ReportableResult = YES for Potassium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Potassium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"  
 , "0010", "Missing record", "ClientSampleID TH-80 is missing a record where ReportableResult = YES for Silver analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silver must be reported for this method and library MatrixID

equivalent according to the project library.",,,,1,"B"

,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Strontium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Strontium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Thallium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Thallium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Tin analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Tin must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Titanium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Titanium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Antimony analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Antimony must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Arsenic analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Arsenic must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Barium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Barium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Beryllium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Beryllium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Boron analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Boron must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Cadmium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Cadmium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Chromium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Chromium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Cobalt analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Cobalt must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Copper analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Copper must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Vanadium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Vanadium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Zinc analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Zinc must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Calcium analyzed by EPA 6010 in MatrixID

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'AQUEOUS-Groundwater'. Calcium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-80 is missing a record where ReportableResult = YES for Selenium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Selenium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-81 is missing a record where ReportableResult = YES for Silica (SiO2) analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Silica (SiO2) must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-81 is missing a record where ReportableResult = YES for Silica- Dissolved analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Silica- Dissolved must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-81 is missing a record where ReportableResult = YES for Aluminum analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Aluminum must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-81 is missing a record where ReportableResult = YES for Iron analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Iron must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-81 is missing a record where ReportableResult = YES for Lead analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Lead must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-81 is missing a record where ReportableResult = YES for Lithium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Lithium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-81 is missing a record where ReportableResult = YES for Magnesium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Magnesium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-81 is missing a record where ReportableResult = YES for Manganese analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Manganese must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-81 is missing a record where ReportableResult = YES for Molybdenum analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Molybdenum must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-81 is missing a record where ReportableResult = YES for Nickel analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Nickel must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-81 is missing a record where ReportableResult = YES for Potassium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Potassium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-81 is missing a record where ReportableResult = YES for Silver analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Silver must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-81 is missing a record where ReportableResult = YES for Strontium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Strontium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-81 is missing a record where ReportableResult = YES for Thallium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Thallium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-81 is missing a record where

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ReportableResult = YES for Tin analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Tin must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-81 is missing a record where  
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 , "0010",, "Missing record",, "ClientSampleID TH-81 is missing a record where  
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 , "0010",, "Missing record",, "ClientSampleID TH-81 is missing a record where  
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 , "0010",, "Missing record",, "ClientSampleID TH-81 is missing a record where  
 ReportableResult = YES for Barium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Barium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-81 is missing a record where  
 ReportableResult = YES for Beryllium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Beryllium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-81 is missing a record where  
 ReportableResult = YES for Boron analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Boron must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-81 is missing a record where  
 ReportableResult = YES for Cadmium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Cadmium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-81 is missing a record where  
 ReportableResult = YES for Chromium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Chromium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-81 is missing a record where  
 ReportableResult = YES for Cobalt analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Cobalt must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-81 is missing a record where  
 ReportableResult = YES for Copper analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Copper must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-81 is missing a record where  
 ReportableResult = YES for Vanadium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Vanadium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-81 is missing a record where  
 ReportableResult = YES for Zinc analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Zinc must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-81 is missing a record where  
 ReportableResult = YES for Calcium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Calcium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-81 is missing a record where  
 ReportableResult = YES for Selenium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Selenium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 , "0010",, "Missing record",, "ClientSampleID TH-82 is missing a record where  
 ReportableResult = YES for Silica (SiO2) analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silica (SiO2) must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

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, "0010", "Missing record", "ClientSampleID TH-82 is missing a record where ReportableResult = YES for Silica- Dissolved analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silica- Dissolved must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-82 is missing a record where ReportableResult = YES for Aluminum analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Aluminum must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-82 is missing a record where ReportableResult = YES for Iron analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Iron must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-82 is missing a record where ReportableResult = YES for Lead analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Lead must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-82 is missing a record where ReportableResult = YES for Lithium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Lithium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-82 is missing a record where ReportableResult = YES for Magnesium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Magnesium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-82 is missing a record where ReportableResult = YES for Manganese analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Manganese must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-82 is missing a record where ReportableResult = YES for Molybdenum analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Molybdenum must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-82 is missing a record where ReportableResult = YES for Nickel analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Nickel must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-82 is missing a record where ReportableResult = YES for Potassium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Potassium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-82 is missing a record where ReportableResult = YES for Silver analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silver must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-82 is missing a record where ReportableResult = YES for Strontium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Strontium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-82 is missing a record where ReportableResult = YES for Thallium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Thallium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-82 is missing a record where ReportableResult = YES for Tin analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Tin must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-82 is missing a record where ReportableResult = YES for Titanium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Titanium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-82 is missing a record where ReportableResult = YES for Antimony analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Antimony must be reported for this method and library

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MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-82 is missing a record where  
 ReportableResult = YES for Arsenic analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Arsenic must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-82 is missing a record where  
 ReportableResult = YES for Barium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Barium must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-82 is missing a record where  
 ReportableResult = YES for Beryllium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Beryllium must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-82 is missing a record where  
 ReportableResult = YES for Boron analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Boron must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-82 is missing a record where  
 ReportableResult = YES for Cadmium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Cadmium must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-82 is missing a record where  
 ReportableResult = YES for Chromium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Chromium must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-82 is missing a record where  
 ReportableResult = YES for Cobalt analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Cobalt must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-82 is missing a record where  
 ReportableResult = YES for Copper analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Copper must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-82 is missing a record where  
 ReportableResult = YES for Vanadium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Vanadium must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-82 is missing a record where  
 ReportableResult = YES for Zinc analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Zinc must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-82 is missing a record where  
 ReportableResult = YES for Calcium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Calcium must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-82 is missing a record where  
 ReportableResult = YES for Selenium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Selenium must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0012",,"Missing record",,"Silica (SiO2) is not reported as a spiked compound in  
 the LCS identified as LabSampleID 2528375 for Method EPA 6010 with the same matrix  
 equivalent as samples. This analyte must be reported for this method and matrix  
 according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ,"0012",,"Missing record",,"Silica- Dissolved is not reported as a spiked compound  
 in the LCS identified as LabSampleID 2528375 for Method EPA 6010 with the same  
 matrix equivalent as samples. This analyte must be reported for this method and  
 matrix according to the project library. Make sure that AnalyteType = SPK.  
 ",,,,1,"B"  
 ,"0012",,"Missing record",,"Aluminum is not reported as a spiked compound in the LCS  
 identified as LabSampleID 2528375 for Method EPA 6010 with the same matrix  
 equivalent as samples. This analyte must be reported for this method and matrix  
 according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ,"0012",,"Missing record",,"Iron is not reported as a spiked compound in the LCS

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, "0012", "Missing record", "Beryllium is not reported as a spiked compound in the LCS identified as LabSampleID 2532500 for Method EPA 6010 with the same matrix equivalent as samples. This analyte must be reported for this method and matrix according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"

, "0012", "Missing record", "Boron is not reported as a spiked compound in the LCS identified as LabSampleID 2532500 for Method EPA 6010 with the same matrix equivalent as samples. This analyte must be reported for this method and matrix according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"

, "0012", "Missing record", "Cadmium is not reported as a spiked compound in the LCS identified as LabSampleID 2532500 for Method EPA 6010 with the same matrix equivalent as samples. This analyte must be reported for this method and matrix according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"

, "0012", "Missing record", "Chromium is not reported as a spiked compound in the LCS identified as LabSampleID 2532500 for Method EPA 6010 with the same matrix equivalent as samples. This analyte must be reported for this method and matrix according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"

, "0012", "Missing record", "Cobalt is not reported as a spiked compound in the LCS identified as LabSampleID 2532500 for Method EPA 6010 with the same matrix equivalent as samples. This analyte must be reported for this method and matrix according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"

, "0012", "Missing record", "Copper is not reported as a spiked compound in the LCS identified as LabSampleID 2532500 for Method EPA 6010 with the same matrix equivalent as samples. This analyte must be reported for this method and matrix according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"

, "0012", "Missing record", "Vanadium is not reported as a spiked compound in the LCS identified as LabSampleID 2532500 for Method EPA 6010 with the same matrix equivalent as samples. This analyte must be reported for this method and matrix according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"

, "0012", "Missing record", "Zinc is not reported as a spiked compound in the LCS identified as LabSampleID 2532500 for Method EPA 6010 with the same matrix equivalent as samples. This analyte must be reported for this method and matrix according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"

, "0012", "Missing record", "Calcium is not reported as a spiked compound in the LCS identified as LabSampleID 2532500 for Method EPA 6010 with the same matrix equivalent as samples. This analyte must be reported for this method and matrix according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"

, "0012", "Missing record", "Selenium is not reported as a spiked compound in the LCS identified as LabSampleID 2532500 for Method EPA 6010 with the same matrix equivalent as samples. This analyte must be reported for this method and matrix according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"

, "0018", "Extra record(s)", "LCS and/or LCSD reported for Method SM 2540 C and Matrix AQUEOUS-Groundwater but the project library does not require a LCS for this method and matrix equivalent.",,,,1,"B"

, "0013", "Missing record", "Silica (SiO2) is not reported as a spiked compound in the MS identified as LabSampleID T1719173014MS for Method EPA 6010. This analyte must be reported for this method and matrix equivalent to water according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"

, "0013", "Missing record", "Silica- Dissolved is not reported as a spiked compound in the MS identified as LabSampleID T1719173014MS for Method EPA 6010. This analyte must be reported for this method and matrix equivalent to water according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"

, "0013", "Missing record", "Aluminum is not reported as a spiked compound in the MS identified as LabSampleID T1719173014MS for Method EPA 6010. This analyte must be reported for this method and matrix equivalent to water according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"

, "0013", "Missing record", "Iron is not reported as a spiked compound in the MS identified as LabSampleID T1719173014MS for Method EPA 6010. This analyte must be reported for this method and matrix equivalent to water according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"

, "0013", "Missing record", "Lead is not reported as a spiked compound in the MS identified as LabSampleID T1719173014MS for Method EPA 6010. This analyte must be reported for this method and matrix equivalent to water according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"



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## 41193\_20171108\_swl1dd\_ErrorLog

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41193\_20171108\_SWldd\_ErrorLog

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library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Zinc is not reported as a spiked compound in the MS  
 identified as LabSampleID T1719309001MS for Method EPA 6010. This analyte must be  
 reported for this method and matrix equivalent to Water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Calcium is not reported as a spiked compound in the MS  
 identified as LabSampleID T1719309001MS for Method EPA 6010. This analyte must be  
 reported for this method and matrix equivalent to Water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Selenium is not reported as a spiked compound in the MS  
 identified as LabSampleID T1719309001MS for Method EPA 6010. This analyte must be  
 reported for this method and matrix equivalent to Water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Silica (SiO2) is not reported as a spiked compound in  
 the MSD identified as LabSampleID T1719309001MSD for Method EPA 6010. This analyte  
 must be reported for this method and matrix equivalent to Water according to the  
 project library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Silica- Dissolved is not reported as a spiked compound  
 in the MSD identified as LabSampleID T1719309001MSD for Method EPA 6010. This  
 analyte must be reported for this method and matrix equivalent to Water according to  
 the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Aluminum is not reported as a spiked compound in the MSD  
 identified as LabSampleID T1719309001MSD for Method EPA 6010. This analyte must be  
 reported for this method and matrix equivalent to Water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Iron is not reported as a spiked compound in the MSD  
 identified as LabSampleID T1719309001MSD for Method EPA 6010. This analyte must be  
 reported for this method and matrix equivalent to Water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Lead is not reported as a spiked compound in the MSD  
 identified as LabSampleID T1719309001MSD for Method EPA 6010. This analyte must be  
 reported for this method and matrix equivalent to Water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Lithium is not reported as a spiked compound in the MSD  
 identified as LabSampleID T1719309001MSD for Method EPA 6010. This analyte must be  
 reported for this method and matrix equivalent to Water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Magnesium is not reported as a spiked compound in the  
 MSD identified as LabSampleID T1719309001MSD for Method EPA 6010. This analyte must  
 be reported for this method and matrix equivalent to Water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Manganese is not reported as a spiked compound in the  
 MSD identified as LabSampleID T1719309001MSD for Method EPA 6010. This analyte must  
 be reported for this method and matrix equivalent to Water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Molybdenum is not reported as a spiked compound in the  
 MSD identified as LabSampleID T1719309001MSD for Method EPA 6010. This analyte must  
 be reported for this method and matrix equivalent to Water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Nickel is not reported as a spiked compound in the MSD  
 identified as LabSampleID T1719309001MSD for Method EPA 6010. This analyte must be  
 reported for this method and matrix equivalent to Water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Potassium is not reported as a spiked compound in the  
 MSD identified as LabSampleID T1719309001MSD for Method EPA 6010. This analyte must  
 be reported for this method and matrix equivalent to Water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Silver is not reported as a spiked compound in the MSD  
 identified as LabSampleID T1719309001MSD for Method EPA 6010. This analyte must be  
 reported for this method and matrix equivalent to Water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Strontium is not reported as a spiked compound in the  
 MSD identified as LabSampleID T1719309001MSD for Method EPA 6010. This analyte must

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the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ,"0013",,"Missing record",,"Aluminum is not reported as a spiked compound in the MSD  
 identified as LabSampleID T1719394001MSD for Method EPA 6010. This analyte must be  
 reported for this method and matrix equivalent to Water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ,"0013",,"Missing record",,"Iron is not reported as a spiked compound in the MSD  
 identified as LabSampleID T1719394001MSD for Method EPA 6010. This analyte must be  
 reported for this method and matrix equivalent to Water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where  
 ReportableResult = YES for Lithium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Lithium must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where  
 ReportableResult = YES for Magnesium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Magnesium must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where  
 ReportableResult = YES for Manganese analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Manganese must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where  
 ReportableResult = YES for Molybdenum analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Molybdenum must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where  
 ReportableResult = YES for Nickel analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Nickel must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where  
 ReportableResult = YES for Potassium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Potassium must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where  
 ReportableResult = YES for Silver analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Silver must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where  
 ReportableResult = YES for Strontium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Strontium must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where  
 ReportableResult = YES for Thallium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Thallium must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where  
 ReportableResult = YES for Tin analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Tin must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where  
 ReportableResult = YES for Titanium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Titanium must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where  
 ReportableResult = YES for Antimony analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Antimony must be reported for this method and library  
 MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where  
 ReportableResult = YES for Arsenic analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Arsenic must be reported for this method and library MatrixID  
 equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where  
 ReportableResult = YES for Barium analyzed by EPA 6010 in MatrixID

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'AQUEOUS-Groundwater'. Barium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where ReportableResult = YES for Beryllium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Beryllium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where ReportableResult = YES for Boron analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Boron must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where ReportableResult = YES for Cadmium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Cadmium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where ReportableResult = YES for Chromium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Chromium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where ReportableResult = YES for Cobalt analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Cobalt must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where ReportableResult = YES for Copper analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Copper must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where ReportableResult = YES for Vanadium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Vanadium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where ReportableResult = YES for Zinc analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Zinc must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where ReportableResult = YES for Calcium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Calcium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-67 is missing a record where ReportableResult = YES for Selenium analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Selenium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where ReportableResult = YES for Silica (SiO2) analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Silica (SiO2) must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where ReportableResult = YES for Silica- Dissolved analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Silica- Dissolved must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where ReportableResult = YES for Aluminum analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Aluminum must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where ReportableResult = YES for Iron analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Iron must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where ReportableResult = YES for Lead analyzed by EPA 6010 in MatrixID  
 'AQUEOUS-Groundwater'. Lead must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where

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ReportableResult = YES for Lithium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Lithium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where  
 ReportableResult = YES for Magnesium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Magnesium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where  
 ReportableResult = YES for Manganese analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Manganese must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where  
 ReportableResult = YES for Molybdenum analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Molybdenum must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where  
 ReportableResult = YES for Nickel analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Nickel must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where  
 ReportableResult = YES for Potassium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Potassium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where  
 ReportableResult = YES for Silver analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silver must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where  
 ReportableResult = YES for Strontium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Strontium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where  
 ReportableResult = YES for Thallium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Thallium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where  
 ReportableResult = YES for Tin analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Tin must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where  
 ReportableResult = YES for Titanium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Titanium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where  
 ReportableResult = YES for Antimony analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Antimony must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where  
 ReportableResult = YES for Arsenic analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Arsenic must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where  
 ReportableResult = YES for Barium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Barium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where  
 ReportableResult = YES for Beryllium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Beryllium must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"  
 ,"0010",,"Missing record",,"ClientSampleID TH-79 is missing a record where  
 ReportableResult = YES for Boron analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Boron must be reported for this method and library MatrixID equivalent according to the project library.",,,,1,"B"

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, "0010", "Missing record", "ClientSampleID TH-79 is missing a record where ReportableResult = YES for Cadmium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Cadmium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-79 is missing a record where ReportableResult = YES for Chromium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Chromium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-79 is missing a record where ReportableResult = YES for Cobalt analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Cobalt must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-79 is missing a record where ReportableResult = YES for Copper analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Copper must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-79 is missing a record where ReportableResult = YES for Vanadium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Vanadium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-79 is missing a record where ReportableResult = YES for Zinc analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Zinc must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-79 is missing a record where ReportableResult = YES for Calcium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Calcium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-79 is missing a record where ReportableResult = YES for Selenium analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Selenium must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-79 Dup is missing a record where ReportableResult = YES for Silica (SiO2) analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silica (SiO2) must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-79 Dup is missing a record where ReportableResult = YES for Silica- Dissolved analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Silica- Dissolved must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-79 Dup is missing a record where ReportableResult = YES for Aluminum analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Aluminum must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-79 Dup is missing a record where ReportableResult = YES for Iron analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Iron must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0010", "Missing record", "ClientSampleID TH-79 Dup is missing a record where ReportableResult = YES for Lead analyzed by EPA 6010 in MatrixID 'AQUEOUS-Groundwater'. Lead must be reported for this method and library MatrixID equivalent according to the project library.", 1, "B"

, "0012", "Missing record", "Lithium is not reported as a spiked compound in the LCS identified as LabSampleID 2528375 for Method EPA 6010 with the same matrix equivalent as samples. This analyte must be reported for this method and matrix according to the project library. Make sure that AnalyteType = SPK.", 1, "B"

, "0012", "Missing record", "Magnesium is not reported as a spiked compound in the LCS identified as LabSampleID 2528375 for Method EPA 6010 with the same matrix equivalent as samples. This analyte must be reported for this method and matrix according to the project library. Make sure that AnalyteType = SPK.", 1, "B"

, "0012", "Missing record", "Manganese is not reported as a spiked compound in the LCS identified as LabSampleID 2528375 for Method EPA 6010 with the same matrix equivalent as samples. This analyte must be reported for this method and matrix

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according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0012",,"Missing record",,"Zinc is not reported as a spiked compound in the LCS  
 identified as LabSampleID 2529746 for Method EPA 6010 with the same matrix  
 equivalent as samples. This analyte must be reported for this method and matrix  
 according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0012",,"Missing record",,"Calcium is not reported as a spiked compound in the LCS  
 identified as LabSampleID 2529746 for Method EPA 6010 with the same matrix  
 equivalent as samples. This analyte must be reported for this method and matrix  
 according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0012",,"Missing record",,"Selenium is not reported as a spiked compound in the LCS  
 identified as LabSampleID 2529746 for Method EPA 6010 with the same matrix  
 equivalent as samples. This analyte must be reported for this method and matrix  
 according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0012",,"Missing record",,"Silica (SiO2) is not reported as a spiked compound in  
 the LCS identified as LabSampleID 2532500 for Method EPA 6010 with the same matrix  
 equivalent as samples. This analyte must be reported for this method and matrix  
 according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0012",,"Missing record",,"Silica- Dissolved is not reported as a spiked compound  
 in the LCS identified as LabSampleID 2532500 for Method EPA 6010 with the same  
 matrix equivalent as samples. This analyte must be reported for this method and  
 matrix according to the project library. Make sure that AnalyteType = SPK.  
 ",,,,1,"B"  
 ;"0012",,"Missing record",,"Aluminum is not reported as a spiked compound in the LCS  
 identified as LabSampleID 2532500 for Method EPA 6010 with the same matrix  
 equivalent as samples. This analyte must be reported for this method and matrix  
 according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0012",,"Missing record",,"Iron is not reported as a spiked compound in the LCS  
 identified as LabSampleID 2532500 for Method EPA 6010 with the same matrix  
 equivalent as samples. This analyte must be reported for this method and matrix  
 according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0012",,"Missing record",,"Lead is not reported as a spiked compound in the LCS  
 identified as LabSampleID 2532500 for Method EPA 6010 with the same matrix  
 equivalent as samples. This analyte must be reported for this method and matrix  
 according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Lead is not reported as a spiked compound in the MSD  
 identified as LabSampleID T1719394001MSD for Method EPA 6010. This analyte must be  
 reported for this method and matrix equivalent to water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Lithium is not reported as a spiked compound in the MSD  
 identified as LabSampleID T1719394001MSD for Method EPA 6010. This analyte must be  
 reported for this method and matrix equivalent to water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Magnesium is not reported as a spiked compound in the  
 MSD identified as LabSampleID T1719394001MSD for Method EPA 6010. This analyte must  
 be reported for this method and matrix equivalent to water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Manganese is not reported as a spiked compound in the  
 MSD identified as LabSampleID T1719394001MSD for Method EPA 6010. This analyte must  
 be reported for this method and matrix equivalent to water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Molybdenum is not reported as a spiked compound in the  
 MSD identified as LabSampleID T1719394001MSD for Method EPA 6010. This analyte must  
 be reported for this method and matrix equivalent to water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Nickel is not reported as a spiked compound in the MSD  
 identified as LabSampleID T1719394001MSD for Method EPA 6010. This analyte must be  
 reported for this method and matrix equivalent to water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Potassium is not reported as a spiked compound in the  
 MSD identified as LabSampleID T1719394001MSD for Method EPA 6010. This analyte must  
 be reported for this method and matrix equivalent to water according to the project  
 library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
 ;"0013",,"Missing record",,"Silver is not reported as a spiked compound in the MSD

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,"0013",,"Missing record",,"Calcium is not reported as a spiked compound in the MSD identified as LabSampleID T1719394001MSD for Method EPA 6010. This analyte must be reported for this method and matrix equivalent to water according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"  
,"0013",,"Missing record",,"Selenium is not reported as a spiked compound in the MSD identified as LabSampleID T1719394001MSD for Method EPA 6010. This analyte must be reported for this method and matrix equivalent to water according to the project library. Make sure that AnalyteType = SPK. ",,,,1,"B"