



# **STORET Version 2.0**

## **Report Module**

### **Quick Reference Guide**

STORET

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## CONTENTS

<b>INTRODUCTION</b>	1
<b>PRINTED REPORTS</b>	2
Organization Summary	2
Personnel Summary	2
Program Summary	2
Cooperating Organization Summary	2
Field/Lab Analytical Procedures and Equipment Summary	2
Field/Lab Analytical Procedures and Equipment Detail	3
Lab Sample Preparation Procedures	3
Characteristic Group Summary	3
Characteristic Group Details	3
Sample Collection/Creation Procedures	4
Sample Collection/Creation Gear/Equipment Configurations	4
Sample Preservation, Transport and Storage Profiles	4
Laboratories	4
Citations	4
External Station ID Schemes	5
Project Summary	5
Project Details	5
Station Summary	6
Station Details	7
Trip Summary	9
Trip Detail	10
Activity Details	11
Result Details	12
Result Inventory Summary	13
Result Inventory Summary by Station	13
Automated Data Logger Summary	14
Automated Data Logger Detail	14
Automated Data Logger Result Inventory Summary	14
Automated Data Logger Result Inventory Summary by Station	15
Unassigned Activities to Projects	15
<b>FILE EXPORTS</b>	15
Automated Data Logger Detail	15
Station Summary	16
Result Details	16



## **INTRODUCTION**

The STORET Report Module v2.0 Quick Reference Guide is intended to provide basic information about the various reports available with the STORET Report Module v2.0. This document lists each type of report, both printed reports and file exports, and displays all the possible data elements generated by each report. Items that are listed in bold face are report headings and should not be confused with individual data elements.

This reference manual works as a supplement to the STORET Report Module v2.0 Reference Guide. There are many complicating aspects of each of the reports that are completely documented in that reference guide.

## **PRINTED REPORTS:**

### **Organization Summary**

- Organization ID
- Organization Name
- Organization Type
- Superfund Site ID
- Organization Description
- Parent Organization

### **Physical Addresses**

- Type

- Line Text (up to four)

- Country
- Effective Date

### **Electronic Addresses**

- Type
- Number
- Comments

### **Personnel Summary**

- Organization ID
- Organization Name

### **Names**

- Last Name, First Name
- Status
- Affiliation

- Role Title
- Electronic Address Type
- Electronic Address
- Comments

### **Program Summary**

- Organization ID
- Organization Name
- National Program Name
- National Program Description
- Assigned Project ID
- Assigned Project Name

- Organizational Program Name
- Organizational Program Description
- Assigned Project ID
- Assigned Project Name

### **Cooperating Organization Summary**

- Organization ID
- Organization Name
- Cooperating Organization Name
- Cooperating Organization Contact

### **Physical Addresses**

- Type
- Line Text (up to four)

- Country
- Effective Date

### **Electronic Addresses**

- Type
- Number
- Comments

### **Field/Lab Analytical Procedures and Equipment Summary**

- Organization ID
- Organization Name
- Procedure ID
- Status

- Procedure Source
- Procedure Name

### **Field/Lab Analytical Procedures and Equipment Detail**

- Organization ID
- Organization Name
- Procedure Source
- Procedure ID
- Status
- Procedure Name
- Citation ID
- Citation Name
- Author
- Publishing Organization
- Publishing Year
- Volume and Page Number
- Equipment
- Comparable National Procedure ID

### **Lab Sample Preparation Procedures**

- Organization ID
- Organization Name
- Procedure Source
- Procedure ID
- Procedure Name
- Citation ID
- Citation Name
- Author
- Publishing Organization
- Publishing Year
- Volume and Page Number

### **Characteristic Group Summary**

- Organization ID
- Organization Name
- Characteristic Group ID
- Characteristic Group Name
- Field Activity Type
- Medium
- Intent
- Community
- Result Group Type
- Habitat Indicator

### **Characteristic Group Details**

- Organization ID
- Organization Name
- Characteristic Group ID
- Characteristic Group Name
- Field Activity Type
- Medium
- Intent
- Community
- Result Group Type
- Habitat Indicator
- Citation ID
- Citation Name
- Author
- Publishing Organization
- Publishing Year
- Volume and Page Number
- Characteristic Group Description
- Characteristic Row ID
- Characteristic Name
- Description
- Species Number
- Units
- Sample Fraction Type
- Value Type
- Statistic Type
- Weight Basis
- Duration Basis
- Temperature Basis
- Field/Lab Procedure ID
- Lab Sample Preparation Procedure ID
- Acceptable Result Range, Lower
- Acceptable Result Range, Upper

- Acceptable Result Range, Units
- Particle Size Basis
- Taxon Pollution Tolerance
- Functional Feeding Group

- Trophic Level
- Habit
- Voltinism

### **Sample Collection/Creation Procedures**

- Organization ID
- Organization Name
- Procedure ID
- Procedure Name
- Gear Type
- Description
- Citation ID
- Citation Name
- Author
- Publishing Organization
- Publishing Year
- Volume and Page Number

### **Sample Collection/Creation Gear/Equipment Configurations**

- Organization ID
- Organization Name
- Gear Type
- Gear ID
- Gear Name
- Gear Configuration ID
- Gear Configuration Name
- Specifications

### **Sample Preservation, Transport and Storage Profiles**

- Organization ID
- Organization Name
- Profile ID
- Profile Name
- Container Type
- Container Color
- Container Size
- Container Size Units
- Temperature Preservation Type
- Chemical Preservation Procedure

### **Laboratories**

- Organization ID
- Organization Name
- Laboratory ID
- Laboratory Name
- Country
- Effective Date

### **Physical Addresses**

- Type
- Line Text (up to four)

### **Electronic Addresses**

- Type
- Number
- Comments

### **Citations**

- Organization ID
- Organization Name
- Citation ID
- Citation Name
- Author
- Publishing Organization
- Publishing Year
- Volume and Page Number



- Organization Reference ID
- Document/Graphic Title

- Comments

### **External Station ID Schemes**

- Organization ID
- Organization Name
- External Reference Scheme Acronym
- External Reference Scheme Name
- Description

### **Project Summary**

- Organization ID
- Organization Name
- Project ID
- Project Name
- Project Start Date
- Planned Duration
- Project Purpose
- Study Area

- Project Design
- Obtain Project Plan Information
- Quality Assurance Project Plan
- Quality Objectives
- Assigned Station ID
- Assigned Station Name

### **Project Details**

- Organization ID
- Organization Name
- Project ID
- Project Name
- Project Start Date
- Planned Duration
- Document/Graphic Title
- Project Purpose
- Study Area
- Project Design
- Obtain Project Plan Information
- Quality Assurance Project Plan
- Quality Objectives

- Administration Year
- Comments

### **Assigned Personnel**

- Name (last name, first name)
- Role

### **Voucher Specimen Collection**

- Collection Name
- Description
- Contact Person
- Location

### **Assigned Programs**

- Program Type
- Program Name
- Description

### **Assigned Cooperating Organizations**

- Organization Name
- Point of Contact

### **Citations**

- Citation Type
- Citation ID
- Citation Name
- Author

### **Assigned Stations**

- Station ID
- Station Name
- Station Role (unlimited)
- Station Weight
- Station Weight Units
- Stratum
- Category
- Site Status

- Publishing Organization
- Publishing Year
- Volume and Page Number

### **Project Data Summary**

- Trip ID
- Trip Name
- Trip Start Date
- Trip Start Time
- Trip Start Timezone
- Trip Stop Date
- Trip Stop Time
- Trip Stop Timezone
- Station ID
- Station Name
- Station Visit Number
- Station Visit Start Date
- Station Visit Start Time
- Station Visit Start Timezone
- Station Visit Stop Date
- Station Visit Stop Time
- Station Visit Stop Timezone
- Activity ID
- Activity Replicate Number
- Activity Type
- Activity Medium
- Activity Category

### **Station Summary**

- Organization ID
- Organization Name
- Station ID
- Station Name
- Station Status
- Assigned Project ID
- Assigned Project Name
- Station Type (Primary/Secondary)
- Location Type
- Sequence Number
- Pipe Number
- Well Number
- Point Name
- Latitude Degrees
- Latitude Minutes

- Intent
- Community
- Activity Start Date
- Activity Start Time
- Activity Start Timezone
- Activity Stop Date
- Activity Stop Time
- Activity Stop Timezone
- Subject Taxon
- Species Number
- Bio Part
- QC Indicator
- Sample Matrix
- Chain of Custody ID
- Habitat Scheme Name

### **Data Logger Operating Periods**

- Station ID
- Data Logger ID
- Log File Name
- Start Date
- Start Time
- Start Timezone
- Stop Date
- Stop Time
- Stop Timezone

- Latitude Seconds
- Latitude Direction
- Latitude Decimal Minutes
- Latitude Decimal Degrees
- Longitude Degrees
- Longitude Minutes
- Longitude Seconds
- Longitude Direction
- Longitude Decimal Minutes
- Longitude Decimal Degrees
- Geopositioning Method
- Geopositioning Datum
- Elevation Measurement
- Elevation Units
- Elevation Method

- Elevation Datum
- Hydrologic Unit Code
- Hydrologic Unit Name
- Reach File 1 Segment Code
- Reach File 1 Name
- Native American Land Code
- Native American Land Name

- Primary County Name
- Primary State Name
- Primary Country
- Secondary County Name
- Secondary State Name
- Secondary Country

### **Station Details**

- Organization ID
- Organization Name
- Station ID
- Station Name
- Station Status
- Document/Graphic Title
- Assigned Project ID
- Assigned Project Name
- Station Type (Primary/Secondary)
- Establishment Date
- Water Depth
- Water Depth Units
- EPA Key Identifier
- Station Description
- Ecoregion Name
- Travel Directions
- Influence Area
- ZID Relation Code

### **Physical Addresses**

- Type
- Line Text (up to four)
- Country
- Effective Date

### **Electronic Addresses**

- Type
- Number
- Comments

### **External Reference Scheme**

- External Reference Scheme Acronym
- External Reference Scheme Name
- External Reference Scheme Label
- Location Type
- Sequence Number
- Pipe Number

- Well Number
- Point Name
- Latitude Degrees
- Latitude Minutes
- Latitude Seconds
- Latitude Direction
- Latitude Decimal Minutes
- Latitude Decimal Degrees
- Longitude Degrees
- Longitude Minutes
- Longitude Seconds
- Longitude Direction
- Longitude Decimal Minutes
- Longitude Decimal Degrees
- Geopositioning Method
- Geopositioning Datum
- Geopositioning Measurement Date
- Elevation Measurement
- Elevation Units
- Elevation Method
- Elevation Datum
- Elevation Measurement Date
- Primary County Name
- Primary State Name
- Primary Country
- Secondary County Name
- Secondary State Name
- Secondary Country
- Primary Estuary Name
- Secondary Estuary Name
- Ocean Name
- Great Lake Name
- Shore Relation
- Distance To Shore

- Reference Point
- Other Estuary Name
- Additional Location Name
- Loran C Reading 1
- Loran C Reading 2
- Bottom Topography
- Improvement Code
- Permanence Code
- Hydrologic Unit Code
- Hydrologic Unit Name
- Hydrologic Unit State
- Reach File 1 Name
- Reach File 1 Segment Code
- Reach File 1 Length
- Reach File 1 Type Code
- Reach File 1 Station Location Mileage
- Reach File 1 Level Code
- On RF1 Indicator
- Native American Land Code
- Native American Land Name
- Native American Land State
- NRCS Watershed ID
- Well Number
- Well Name
- Well Status
- Natural Flow Indicator
- Disinfected Indicator
- Gradient
- Construction Start Date
- Construction End Date
- Initial Pumping Duration
- Initial Pumping Rate
- Initial Bore Hole Diameter
- Casing Height Measure
- Depth at Completion from Ground Surface
- Depth of Hole from Ground Surface
- Depth of Unconsolidated Material
- Depth to Bedrock
- Well Use
- Water Primary Use
- Construction Method
- Development Method
- Interval Type

- Interval Start Depth
- Interval Stop Depth
- Material Type
- USGS Code
- USGS Name
- Water Bearing Indicator
- Primary Aquifer Indicator
- Other Name
- Inside Diameter
- Outside Diameter
- Thickness
- Diameter
- Average Thickness
- Volume
- Width
- Length
- Mesh Size
- Pump Type
- Pump Manufacturer
- Pump Model
- Pump Installation Date
- Pump Removal Date
- Pump Serial Number
- Pump RPM Measurement
- Pump Power Measurement
- Pump Capacity Measurement
- Pump Intake Depth
- Pump Intake Reference Point
- Pump Location Depth
- Pump Location Reference Point
- Well Log Number
- Well Log Type
- Well Log Format
- Well Log Conducted Date
- Well Log Location Description
- Well Legal Entity Type
- Well Legal Entity Name

#### **Physical Addresses**

- Type
- Line Text (up to four)
- Country
- Effective Date
- Facility SIC Code

- Facility NAICS Code
- Facility Name
- Pipe Number
- Pipe Status
- Discharge Treatment Type
- Discharge Frequency
- Flow Type
- Subsurface Discharge Indicator
- Pipe Use
- Receiving Water Name

### **Trip Summary**

- Organization ID
- Organization Name
- Trip ID
- Trip Name
- Trip Start Date
- Trip Start Time
- Trip Start Timezone
- Trip Stop Date
- Trip Stop Time
- Trip Stop Timezone
- Assigned Project ID
- Assigned Project Name

### **Assigned Trip QC Samples**

- QC Sample ID
- QC Sample Type
- Station ID
- Station Name
- Station Visit Number
- Station Visit Arrive Date
- Station Visit Arrive Time
- Station Visit Arrive Timezone
- Station Visit Departure Date
- Station Visit Departure Time
- Station Visit Departure Timezone
- Station Condition Comments
- Visit Field Set ID
- Visit Field Set Name
- Visit Field Set Comments
- Activity ID
- Activity QC Indicator

- Pipe Description
- Grid X-Axis Length
- Grid Y-Axis Length
- Grid Cell Size
- Transect Overall Length
- Transect Point Interval
- Labeling Scheme
- Description

- Activity Replicate Number
- Activity Start Date
- Activity Start Time
- Activity Start Timezone
- Activity Stop Date
- Activity Stop Time
- Activity Stop Timezone
- Activity Type
- Activity Medium
- Activity Category
- Intent
- Community
- Subject Taxon
- Species Number
- Bio Part
- QC Indicator
- Sample Matrix
- Chain of Custody ID
- Comments

### **Assigned Projects**

- Project ID
- Project Name

### **Assigned QC Samples**

- QC Sample ID
- QC Sample Type

### **Assigned Field Sets**

- Visit Field Set ID
- Visit Field Set Name

### **Trip Detail**

- Organization ID
- Organization Name
- Trip ID
- Trip Name
- Trip Start Date
- Trip Start Time
- Trip Start Timezone
- Trip Stop Date
- Trip Stop Time
- Trip Stop Timezone
- Trip Leader Name
- Ship/Vehicle Name
- Trip Plan
- Comments

### **Supported Projects**

- Project ID
- Project Name

### **Assigned Trip QC Samples**

- QC Sample ID
- QC Sample Type
- QC Sample Name
- QC Sample Created Date
- QC Sample Created Time
- QC Sample Created Timezone
- QC Sample Volume
- Prepared By Name
- Comments
- Container Type
- Container Color
- Container Size
- QC Sample Creation Method and Reagents
- QC Sample Handling, Transport and Storage Comments
- Station ID
- Station Name
- Station Visit Number
- Station Visit Arrive Date
- Station Visit Arrive Time
- Station Visit Arrive Timezone

- Station Visit Departure Date
- Station Visit Departure Time
- Station Visit Departure Timezone
- Document/Graphic Name
- Station Condition Comments
- Visit Field Set ID
- Visit Field Set Name
- Visit Field Set Comments
- Activity ID
- Activity QC Indicator
- Activity Replicate Number
- Activity Start Date
- Activity Start Time
- Activity Start Timezone
- Activity Stop Date
- Activity Stop Time
- Activity Stop Timezone
- Activity Type
- Activity Medium
- Activity Category
- Intent
- Community
- Subject Taxon
- Species Number
- Bio Part
- QC Indicator
- Sample Matrix
- Chain of Custody ID
- Comments

### **Assigned Projects**

- Project ID
- Project Name

### **Assigned QC Samples**

- QC Sample ID
- QC Sample Type

### **Assigned Field Sets**

- Visit Field Set ID
- Visit Field Set Name

### **Activity Details**

- Organization ID
- Organization Name
- Trip ID
- Trip Name
- Station ID
- Station Name
- Station Visit Number
- Station Visit Arrive Date
- Station Visit Arrive Time
- Station Visit Arrive Timezone
- Station Visit Departure Date
- Station Visit Departure Time
- Station Visit Departure Timezone
- Station Condition Comments
- Activity ID
- Activity QC Indicator
- Activity Replicate Number
- Activity Start Date
- Activity Start Time
- Activity Start Timezone
- Activity Stop Date
- Activity Stop Time
- Activity Stop Timezone
- Activity Type
- Activity Medium
- Activity Category
- Intent
- Community
- Subject Taxon
- Species Number
- Bio Part
- QC Indicator
- Sample Matrix
- Chain of Custody ID
- Habitat Scheme Name
- Activity Duration
- Total Volume
- Total Weight
- Data Log Name
- Document/Graphic Name
- Assigned Parent Sample ID
- Assigned Parent Sample Type

- Assigned Parent Replicate Number
- Assigned Parent Start Date
- Assigned Parent Start Time
- Assigned Parent Start Timezone
- Comments

### **Sample Collection/Creation Procedures**

- Procedure ID
- Procedure Name
- Gear ID
- Gear Name
- Gear Configuration ID
- Gear Configuration Name
- Specifications
- Gear Deployment Comments

### **Sample Preservation, Transport and Storage**

- Container Type
- Container Color
- Container Size
- Container Size Units
- Temperature Preservation Type
- Chemical Preservation Procedure
- Transport and Storage Comments
- Location Type
- Sequence Number
- Well Number
- Pipe Number
- Point Name
- Latitude Degrees
- Latitude Minutes
- Latitude Seconds
- Latitude Direction
- Latitude Decimal Minutes
- Latitude Decimal Degrees
- Longitude Degrees
- Longitude Minutes
- Longitude Seconds
- Longitude Direction
- Longitude Decimal Minutes
- Longitude Decimal Degrees
- Location Comments
- Depth To Bottom

- Geopositioning Method
- Geopositioning Datum
- Elevation Measurement
- Elevation Units
- Elevation Method
- Elevation Datum
- Zone Type
- Thermocline
- Halocline
- Pycnocline
- Sample Depth
- Sample Upper Depth
- Sample Lower Depth
- Relative Depth
- Depth Measured From

#### **Operational Details**

- Duration

#### **Result Details**

- Organization ID
- Organization Name
- Trip ID
- Trip Name
- Station ID
- Station Name
- Station Visit Number
- Station Visit Arrive Date
- Station Visit Arrive Time
- Station Visit Arrive Timezone
- Station Visit Departure Date
- Station Visit Departure Time
- Station Visit Departure Timezone
- Activity ID
- Activity QC Indicator
- Activity Replicate Number
- Activity Start Date
- Activity Start Time
- Activity Start Timezone
- Activity Stop Date
- Activity Stop Time
- Activity Stop Timezone
- Activity Type
- Activity Medium

- Relative Wind Direction
- Relative Current Direction
- Orientation To Current
- Boat Speed
- Distance
- Voltage
- Current Type
- Amperage
- Number of Passes
- Length of Pass
- Time Energized
- Comments
- Personnel Performing Activity Name
- Cooperating Organizations Performing Activity

- Activity Category
- Intent
- Community
- Subject Taxon
- Species Number
- Bio Part
- Sample Matrix
- Chain of Custody ID
- Habitat Scheme Description
- Comments
- Assigned Project ID
- Assigned Project Name
- Data Logger Line Number
- Data Logger Line Name
- Characteristic Name
- Result Value
- Result Value Units
- Sample Fraction Type
- Weight Basis Type
- Result Value Status
- Statistic Type
- Precision Measure
- Confidence Level
- Functional Feeding Group



- Taxon Pollution Tolerance
- Trophic Level
- Description
- Field/Lab Procedure Source
- Field/Lab Procedure ID
- Lab Sample Prep Procedure Source
- Lab Sample Prep Procedure ID
- Bias
- Confidence Corrected for Bias Indicator
- Number of Replicates
- Detection Condition Type
- Duration Basis
- Weight Basis
- Temperature Basis
- Particle Size Basis
- Particle Lower Boundary
- Particle Upper Boundary
- Habit
- Voltinism
- Result Comments
- Result Document/Graphic Name
- Cell Form
- Cell Shape
- Laboratory ID
- Laboratory Name
- Laboratory Batch ID
- Laboratory Certification Indicator
- Analysis Date

### **Result Inventory Summary**

- Organization ID
- Organization Name
- Characteristic Name
- Number of Observations
- Minimum Value

### **Result Inventory Summary by Station**

- Organization ID
- Organization Name
- Station ID
- Station Name
- Characteristic
- Number of Observations

- Analysis Time
- Analysis Timezone
- Lab Remarks Short Name
- Lab Remarks Description
- Result Quantification Lower Limit
- Result Quantification Upper Limit
- Result Minimum Detection Limit
- Result Limits Description
- Dilution Indicator
- Correction Indicator
- Recovery Indicator
- QC Adjustment Factor Type
- QC Adjustment Factor Value
- QC Adjustment Factor Units
- QC Adjustment Factor Description
- Bio Result Group ID
- Bio Group Type
- Bio Group Subject Taxon
- Bio Group Description
- Bio Group Sex
- Bio Group Lifestage
- Species Number
- Primary Class Description
- Secondary Class Description
- Lower Boundary Amount
- Upper Boundary Amount
- Total Number in Group
- Count Type

- Average Value
- Maximum Value
- Activity From Date
- Activity To Date

- Minimum Value
- Average Value
- Maximum Value
- Activity From Date
- Activity To Date

### **Automated Data Logger Summary**

- Organization ID
- Organization Name
- Installation ID
- Station ID
- Station Name
- Install Date
- Install Time
- Removal Date
- Removal Time
- Medium
- Sample Matrix
- Log File Name
- Sampling Interval, Hours
- Sampling Interval, Minutes
- Sampling Interval, Seconds
- Start Date
- Start Time
- Stop Date
- Stop Time
- Assigned Project ID
- Automated Data Logger File Name

### **Automated Data Logger Detail**

- Organization ID
- Organization Name
- Installation ID
- Station ID
- Station Name
- Install Date
- Install Time
- Removal Date
- Removal Time
- Medium
- Sample Matrix
- Make
- Model
- Serial Number
- Comment
- Log File Name
- Sampling Interval, Hours
- Sampling Interval, Minutes
- Sampling Interval, Seconds
- Start Date
- Start Time
- Stop Date
- Stop Time
- Assigned Project ID
- Automated Data Logger File Name
- Calibration Info/Comments
- Field Activity Date
- Field Activity Time
- Field Activity Timezone
- Characteristic
- Value
- Value Units
- Sample Fraction Type
- Value Type
- Statistic Type
- Value Status

### **Automated Data Logger Result Inventory Summary**

- Organization ID
- Organization Name
- Characteristic
- Number of Observations
- Minimum Value
- Average Value
- Maximum Value
- Activity From Date
- Activity To Date

### **Automated Data Logger Result Inventory Summary by Station**

- |                          |                      |
|--------------------------|----------------------|
| - Organization ID        | - Minimum Value      |
| - Organization Name      | - Average Value      |
| - Station ID             | - Maximum Value      |
| - Station Name           | - Activity From Date |
| - Installation ID        | - Activity To Date   |
| - Characteristic         |                      |
| - Number of Observations |                      |

### **Unassigned Activities to Projects**

- |                     |                |
|---------------------|----------------|
| - Organization ID   | - Station ID   |
| - Organization Name | - Visit Number |
| - Trip ID           | - Activity ID  |

## **FILE EXPORTS:**

### **Automated Data Logger Detail**

- |                              |                                |
|------------------------------|--------------------------------|
| - Organization ID            | - Project ID                   |
| - Organization Name          | - Characteristic               |
| - Installation ID            | - Activity Date                |
| - Install Date               | - Activity Time                |
| - Install Time               | - Value Text                   |
| - Removal Date               | - Value Measure                |
| - Removal Time               | - Sample Fraction              |
| - Medium                     | - Units                        |
| - Sample Matrix              | - Value Type                   |
| - Make                       | - Statistic Type               |
| - Model                      | - Value Status                 |
| - Serial Number              | - Precision                    |
| - Comment                    | - Confidence Level             |
| - Station ID                 | - Detection Condition          |
| - Station Name               | - Duration                     |
| - Log File Name              | - Weight                       |
| - Start Date                 | - Temperature                  |
| - Start Time                 | - Number of Replicate Analyses |
| - Stop Date                  | - From                         |
| - Stop Time                  | - To                           |
| - Sampling Interval, Hours   | - Particle Size Basis          |
| - Sampling Interval, Minutes | - Comments                     |
| - Sampling Interval, Seconds |                                |
| - Calibration Info/Comments  |                                |

### **Station Summary**

- Organization ID
- Organization Name
- Station ID
- Station Name
- Station Type (Primary/Secondary)
- Location Type
- Sequence Number
- Pipe Number
- Well Number
- Point Name
- Latitude Degrees
- Latitude Minutes
- Latitude Seconds
- Latitude Direction
- Latitude Decimal Minutes
- Latitude Decimal Degrees
- Longitude Degrees
- Longitude Minutes
- Longitude Seconds
- Longitude Direction
- Longitude Decimal Minutes
- Longitude Decimal Degrees
- Geopositioning Method
- Geopositioning Datum
- Elevation Measurement
- Elevation Units
- Elevation Method
- Elevation Datum
- Hydrologic Unit Code
- Hydrologic Unit Name
- Reach File 1 Segment Code
- Reach File 1 Name
- Native American Land Code
- Native American Land Name
- Primary County Name
- Primary State Name
- Primary Country

### **Result Details**

- Organization ID
- Organization Name
- Trip ID
- Station ID
- Station Name
- Station Visit Number
- Activity ID
- Activity QC Indicator
- Activity Replicate Number
- Activity Start Date
- Activity Start Time
- Activity Start Timezone
- Activity Stop Date
- Activity Stop Time
- Activity Stop Timezone
- Activity Type
- Activity Medium
- Activity Category
- Intent
- Community
- Subject Taxon
- Bio Part
- Sample Matrix
- Point Name
- Latitude Degrees
- Latitude Minutes
- Latitude Seconds
- Latitude Direction
- Latitude Decimal Minutes
- Latitude Decimal Degrees
- Longitude Degrees
- Longitude Minutes
- Longitude Seconds
- Longitude Direction
- Longitude Decimal Minutes
- Longitude Decimal Degrees
- Geopositioning Method
- Geopositioning Datum
- Sample Depth
- Sample Upper Depth

- Sample Lower Depth
- Relative Depth
- Depth Measured From
- Data Logger Line Number
- Data Logger Line Name
- Characteristic Name
- Result Value
- Result Value Units
- Sample Fraction Type
- Weight Basis Type
- Result Value Status
- Statistic Type
- Precision Measure
- Confidence Level
- Functional Feeding Group
- Taxon Pollution Tolerance
- Trophic Level
- Description
- Field/Lab Procedure Source
- Field/Lab Procedure ID
- Lab Sample Prep Procedure Source
- Lab Sample Prep Procedure ID
- Bias
- Confidence Corrected for Bias Indicator
- Number of Replicates
- Detection Condition Type
- Duration Basis
- Weight Basis
- Temperature Basis
- Particle Size Basis
- Habit
- Voltinism
- Result Comments
- Cell Form
- Cell Shape
- Laboratory ID
- Laboratory Name
- Laboratory Batch ID
- Laboratory Certification Indicator
- Analysis Date
- Analysis Time
- Analysis Timezone
- Lab Remarks Short Name
- Result Quantification Lower Limit
- Result Quantification Upper Limit
- Result Minimum Detection Limit
- Result Limits Description
- Dilution Indicator
- Correction Indicator
- Recovery Indicator
- QC Adjustment Factor Type
- QC Adjustment Factor Value
- QC Adjustment Factor Units
- QC Adjustment Factor Description
- Bio Result Group ID
- Bio Group Type
- Bio Group Subject Taxon
- Bio Group Description
- Bio Group Sex
- Bio Group Lifestage
- Species Number
- Primary Class Description
- Secondary Class Description
- Lower Boundary Amount
- Upper Boundary Amount
- Total Number in Group
- Count Type
- Habitat Scheme Description