



December 1, 2015

**VIA EMAIL**

Honorable Kimberly D. Bose, Secretary  
Federal Energy Regulatory Commission  
888 First Street, NE  
Washington, DC 20426

Re: Northfield Mountain Pumped Storage Project (FERC No. 2485)  
Sediment Management Plan – Report of 2015 Activities

Dear Secretary Bose:

FirstLight Power Resources Services, LLC (FirstLight), as an agent for FirstLight Hydro Generating Company, an affiliate of GDF SUEZ Energy North America, Inc., submits the enclosed report for the Northfield Mountain Pumped Storage Project (Project No. 2485), located along the Connecticut River near Northfield, MA.

On July 15, 2011, FirstLight filed with FERC a Sediment Management Plan (Plan) for the Project which was developed in consultation with the US Environmental Protection Agency (USEPA) and the Massachusetts Department of Environmental Protection (MADEP). The Plan contained proposed methods to assess sediment dynamics in the Project's Upper Reservoir and Turners Falls Impoundment (Connecticut River) from 2011 through 2014.<sup>1</sup> Following initial field efforts and comments from the agencies, FirstLight revised its initial Plan and filed its revised Plan with the Commission on February 15, 2012. FERC issued its Order approving the Plan on March 28, 2012.

The Revised Plan specifies that a report summarizing sediment monitoring activities of the past calendar year be provided to the MADEP, USEPA, and the Commission by December 1 of the year in which the sediment monitoring was conducted. As such, the enclosed report provides an overview of sampling efforts conducted in 2015. Specific components of the Plan implemented during this reporting period include: 1)

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<sup>1</sup> Although the original and revised plans called for sampling activities to occur from 2011 through 2014 due to equipment malfunction issues during the first few years of this study FirstLight extended monitoring efforts through 2015.

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**John S. Howard**

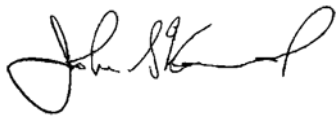
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Chief Dam Safety Engineer

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conducting an annual bathymetric survey of the Upper Reservoir, 2) collecting Suspended Sediment Concentration (SSC) and Total Suspended Solids (TSS) grab samples from the Project area, 3) developing a computational hydrodynamic sedimentation model of the Upper Reservoir, 4) developing a computational fluid dynamics model of the Northfield Mountain Project Tailrace, 5) developing a physical model of the study area, 6) conducting an Upper Reservoir pilot dredge in the vicinity of the intake channel, and 7) reporting requirements.

Following review of this report, if you have any questions or concerns please contact me at (413) 659-4489 or [john.howard@gdfsuezna.com](mailto:john.howard@gdfsuezna.com).

Sincerely,



John Howard

Cc: Joseph Enrico, FERC NYRO  
Brian Harrington, MADEP Western Regional Office  
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Julia Wood, Van Ness Feldman  
Mike Swiger, Van Ness Feldman  
Adam Kahn, Foley Hoag

Attachment: 2015 Summary of Annual Monitoring

# **Relicensing Study 3.1.3**

## **Northfield Mountain Pumped Storage Project**

### **Sediment Management Plan**

#### **2015 Summary of Annual Monitoring**

**Northfield Mountain Pumped Storage Project (No. 2485)  
and Turners Falls Hydroelectric Project (No. 1889)**

*Prepared for:*



*Prepared by:*



**DECEMBER 2015**

*Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)*  
NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

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## EXECUTIVE SUMMARY

FirstLight Hydro Generating Company (FirstLight) is the current licensee of the Northfield Mountain Pumped Storage Project (Northfield Mountain Project, FERC No. 2485) and the Turners Falls Hydroelectric Project (Turners Falls Project, FERC No. 1889). FirstLight has initiated with the Federal Energy Regulatory Commission (FERC, the Commission) the process of relicensing the Northfield Mountain and Turners Falls Projects using the FERC's Integrated Licensing Process (ILP). The current licenses for Northfield Mountain and Turners Falls Projects were issued on May 14, 1968 and May 5, 1980, respectively, with both set to expire on April 30, 2018.

Prior to initiation of the FERC relicensing process, the U.S. Environmental Protection Agency (USEPA) issued an Administrative Order dated August 4, 2010, which requested a report identifying measures to prevent discharges of sediments associated with draining the Northfield Mountain Upper Reservoir. Subsequently, by letter dated January 20, 2011, FERC staff requested a plan to avoid or minimize the entrainment of sediment into the Project works during Upper Reservoir maintenance drawdowns. On July 15, 2011 FirstLight filed the *Northfield Mountain Pumped Storage Sediment Management Plan* (the Plan) in response to the USEPA and FERC requests.

The Plan was developed in consultation with the USEPA and Massachusetts Department of Environmental Protection (MADEP). The Plan contained proposed methods to assess sediment dynamics in the Project's Upper Reservoir and the Connecticut River (Turners Falls Impoundment) from 2011 through 2014. Furthermore, FirstLight committed to propose management measures to minimize entrainment of sediment into the Project works and Connecticut River at the conclusion of the data collection and assessment efforts.

During the study plan development phase of the Project relicensing, the USEPA requested that FirstLight integrate the *Sediment Management Plan* into the FERC relicensing process. FirstLight agreed and designated the Plan as relicensing Study No. 3.1.3 *Northfield Mountain Project Sediment Management Plan* (Study No. 3.1.3). FirstLight also committed to extending data collection efforts pursuant to the Plan an additional year, through 2015. FERC approved the Plan as Study No. 3.1.3 in September 2013. As required by the FERC approved Revised Study Plan (RSP), FirstLight is obligated to file: 1) annual reports with FERC, USEPA, and MADEP summarizing the previous year's monitoring activities by December 1 of the year in which the monitoring occurred, 2) an Updated Study Report to be filed with FERC based on the information it has collected to date, and 3) a report to be filed with USEPA, MADEP and FERC, which would include any additional field data collected after September 2015.<sup>1</sup>

Study No. 3.1.3 contains various field studies and data collection efforts which have occurred from 2011-2015. The results of these efforts will be used to inform management measures to minimize entrainment of sediment into the Project works and discharge to the Connecticut River during drawdown or dewatering activities. Once all ongoing tasks have been completed and reviewed, FirstLight will present its proposed sediment management measures to the USEPA, MADEP, and FERC. The proposed management measures will be discussed in the final report for Study No. 3.1.3, which FirstLight expects to complete by September 1, 2016.

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<sup>1</sup> As required by FERC and the USEPA, FirstLight filed an Updated Study Report for Study No. 3.1.3 on September 14, 2015. The September 2015 report provided a status update of all study tasks, data results and analyses for completed tasks, and a high level overview of the ongoing tasks. This submission updates the September 2015 Updated Study Report to reflect additional data collection and analyses which have occurred between September and November 2015.

*Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)***NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN****TABLE OF CONTENTS**

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*Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)*

## NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

**LIST OF ABBREVIATIONS**

2-D	Two Dimensional
3-D	Three Dimensional
ADCP	Acoustic Doppler Current Profiler
CFD	Computational Fluid Dynamics
cfs	cubic feet per second
CHA	CHA Consulting, Inc.
CY	Cubic yard
EOW	Edge-of-water
EWI	Equal Width Increment
FERC	Federal Energy Regulatory Commission
FirstLight	FirstLight Hydro Generating Company
ft.	feet
ft <sup>2</sup>	Square foot
Gomez and Sullivan	Gomez and Sullivan Engineers, DPC
GIS	Geographic Information System
HYDROs	LISST Hydro North and HYDRO South
ILP	Integrated Licensing Process
km	kilometer
LISST	Laser In-situ Transmissometry
MADEP	Massachusetts Department of Environmental Protection
Mg/L	milligrams per liter
mi <sup>2</sup>	Square mile
msl	Mean Sea Level
NAD83	North American Datum of 1983
NAVD88	North American Vertical Datum of 1988
NGVD29	National Geodetic Vertical Datum of 1929
NOI	Notice of Intent
Northfield Mountain Project	Northfield Mountain Pumped Storage Project
Ocean & Coastal	Ocean and Coastal Consultants, Inc.
PAD	Pre-Application Document
PSP	Proposed Study Plan
PSD	Particle Size Distribution
QA	Quality Assurance
QAPP	Quality Assurance Project Plan
QC	Quality Control
ROV	Remotely Operated Vehicle
RSP	Revised Study Plan
Rt.	Route
RTK GPS	Real-Time Kinematic Global Positioning System
SeaVision	SeaVision Underwater Solutions
SSC	Suspended Sediment Concentration
SD1	Scoping Document 1
SD2	Scoping Document 2
SPDL	Study Plan Determination Letter
StreamSide	LISST StreamSide
Study No. 3.1.3	Northfield Mountain Pumped Storage Project Sediment Management Plan
TC	Total Concentration
the Commission	Federal Energy Regulatory Commission



*Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)*NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

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the Plan	Northfield Mountain Pumped Storage Project Sediment Management Plan
the Project	Northfield Mountain Pumped Storage Project
TIN	Triangular Irregular Network
TSS	Total Suspended Solids
Turners Falls Project	Turners Falls Hydroelectric Project
µl/L	microliters per liter
USEPA	U.S. Environmental Protection Agency
V	Volts
Vernon	Vernon Hydroelectric Project
VY	Vermont Yankee Nuclear Power Plant

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## 1 INTRODUCTION

FirstLight Hydro Generating Company (FirstLight) is the current licensee of the Northfield Mountain Pumped Storage Project (Northfield Mountain Project, FERC No. 2485) and the Turners Falls Hydroelectric Project (Turners Falls Project, FERC No. 1889). FirstLight has initiated with the Federal Energy Regulatory Commission (FERC, the Commission) the process of relicensing the Northfield Mountain and Turners Falls Projects using the FERC's Integrated Licensing Process (ILP). The current licenses for Northfield Mountain and Turners Falls Projects were issued on May 14, 1968 and May 5, 1980, respectively, with both set to expire on April 30, 2018.

As part of the ILP, FERC conducted a public scoping process during which various resource issues were identified. On October 31, 2012, FirstLight filed its Pre-Application Document (PAD) and Notice of Intent (NOI) with FERC. The PAD included FirstLight's preliminary list of proposed studies. On December 21, 2012, FERC issued Scoping Document 1 (SD1) and preliminarily identified resource issues and concerns. On January 30 and 31, 2013, FERC held scoping meetings for the Northfield Mountain and Turners Falls Projects. FERC issued Scoping Document 2 (SD2) on April 15, 2013.

FirstLight filed its Proposed Study Plan (PSP) on April 15, 2013 and, per the Commission regulations, held a PSP meeting at the Northfield Visitors Center on May 14, 2013. Thereafter, FirstLight held ten resource-specific study plan meetings to allow for more detailed discussions on each PSP and on studies not being proposed. On June 28, 2013, FirstLight filed with the Commission an Updated PSP to reflect further changes to the PSP based on comments received at the meetings. On or before July 15, 2013, stakeholders filed written comments on the Updated PSP. FirstLight filed a Revised Study Plan (RSP) on August 14, 2013 with FERC addressing stakeholder comments.

Prior to FirstLight initiating the FERC relicensing process for the Northfield Mountain and Turners Falls Projects, the U.S. Environmental Protection Agency (USEPA) issued an Administrative Order dated August 4, 2010, which requested a report identifying measures to prevent discharges of sediments associated with draining the Northfield Mountain Upper Reservoir. Subsequently, by letter dated January 20, 2011, FERC staff requested a plan to avoid or minimize the entrainment of sediment into the Northfield Mountain Project (the Project) works during reservoir maintenance drawdowns. In response to these requests, FirstLight filed the *Northfield Mountain Pumped Storage Sediment Management Plan* (the Plan) on July 15, 2011.

The Plan was developed in consultation with the USEPA and the Massachusetts Department of Environmental Protection (MADEP). The Plan contained proposed methods to assess sediment dynamics in the Project's Upper Reservoir and the Connecticut River from 2011 through 2014. These proposed methods included conducting annual bathymetric surveys in the Upper Reservoir to determine annual changes in sediment volume and collecting turbidity and total suspended solids (TSS) data routinely at the Route (Rt.) 10 Bridge (spanning the Connecticut River) and at the Northfield Mountain Project.

In its letter of February 16, 2012, the USEPA provided several comments related to the scope of the sampling and requested that FirstLight develop a Quality Assurance Project Plan (QAPP). In response, FirstLight agreed to develop a QAPP in cooperation with the USEPA; the initial draft of which was submitted on June 28, 2012. The initial draft of the QAPP included several modifications to the original Plan, most notably the addition of continuous suspended sediment monitoring equipment to be installed upstream of the Rt. 10 Bridge and at the Northfield Mountain Project. The USEPA provided FirstLight with comments pertaining to the initial QAPP on July 31, 2012, which FirstLight addressed. FirstLight submitted revision 1 of the QAPP to the USEPA on October 19, 2012.

In 2013, as part of the study scoping process associated with the relicensing of the Northfield Mountain and Turners Falls Projects, the USEPA requested that FirstLight incorporate the *Sediment Management Plan*

*Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)*NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

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into its relicensing studies. As such, FirstLight included the *Sediment Management Plan* in the RSP as Study No. 3.1.3 *Northfield Mountain Project Sediment Management Plan* (Study No. 3.1.3).

In accordance with the *Sediment Management Plan* and Study No. 3.1.3 RSP, Upper Reservoir bathymetry surveys have been conducted annually (starting in 2011) and suspended sediment has been monitored continuously in the vicinity of the Rt. 10 Bridge and at the Northfield Mountain Project (2012 – mid-2015). In addition, grab samples have been collected throughout the study area during this time (2012-2015). Over the course of this time period, the continuous monitoring program was modified several times due to technical challenges encountered with the monitoring equipment. In 2013, following a status update meeting with USEPA and MADEP personnel, FirstLight announced that sediment monitoring activities would be extended for an additional year through the fall of 2015 due to these technical challenges.

Also in 2013, FirstLight expanded the scope of Study No. 3.1.3 to include various modeling components. Modeling efforts implemented as part of this study include the development of a Computational Hydrodynamic Sedimentation model of the Upper Reservoir, a Computational Fluid Dynamics (CFD) sedimentation model of the Project tailrace, and a physical model of the Project area. Furthermore, in 2015 FirstLight commissioned a pilot dredge of the Upper Reservoir. As of the date of this report, the pilot dredge has been completed while the modeling efforts are still ongoing.

At the conclusion of these efforts, the results of all components of this study (i.e. modeling, dredging, annual bathymetry surveys, and suspended sediment monitoring) will be used to help inform sediment management measures that will avoid or minimize the entrainment of sediment in the Project works and the Connecticut River. Given that a number of tasks are still ongoing at the time of this filing, this report will be limited to a discussion of available results from 2011 through November 2015 and will include a high level overview of the ongoing tasks. Due to the expansion of the study effort and the ongoing nature of several of the study tasks it is anticipated that the final report, including FirstLight's proposed sediment management measures, will be completed by September 1, 2016.

Available information which will be discussed in this report includes: 1) a general overview and status update of all study components (including those tasks that are currently ongoing); 2) analyses and results pertaining to the annual Upper Reservoir Bathymetry Surveys (2011-2015); and 3) analyses and results of the suspended sediment monitoring efforts (2013- 2015). Report sections relevant to this discussion include:

- [Section 2](#): Field Studies and Data Collection;
- [Section 3](#): Data Analyses;
- [Section 4](#): Results and Discussion; and
- Various Appendices ([A-F](#))

*Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)*  
NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

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## 2 FIELD STUDIES AND DATA COLLECTION

Various field studies and data collection efforts associated with this study occurred from 2011 to 2015. These efforts included:

- Annual Upper Reservoir bathymetry surveys (2011-2015) – [Section 2.1](#);
- Continuous suspended sediment monitoring upstream of the Rt. 10 Bridge and at the Northfield Mountain Project (2012-2015) – [Section 2.2](#);
- Periodic cross-sectional suspended sediment monitoring at the Rt. 10 Bridge and Northfield Mountain tailrace boat barrier buoy line (2013) – [Section 2.2](#);
- Grab sample collection upstream of the Rt. 10 Bridge, across the Rt. 10 Bridge, and at the Northfield Mountain tailrace (2012-2015) – [Section 2.2](#);
- Development of an Upper Reservoir Computational Hydrodynamic Sedimentation model (2013-2014) – [Section 2.3](#);
- Development of a Northfield Mountain tailrace CFD Sedimentation model (2014) – [Section 2.3](#);
- Development of a physical model of the Northfield Mountain tailrace and surrounding area (2015) – [Section 2.3](#); and
- A pilot dredge of the Upper Reservoir (2015) – [Section 2.4](#)

This section provides an overview of each study component listed above. In depth discussion pertaining to data analysis and results of the annual bathymetry surveys and suspended sediment monitoring can be found in [Sections 3](#) and [4](#), respectively.

### 2.1 Upper Reservoir Bathymetry Surveys

Northfield Mountain Upper Reservoir bathymetry surveys have been conducted annually since 2011 to approximate the sediment volume accumulated in the Upper Reservoir, and more specifically the amount of sediment accumulated in the intake channel. [Figure 2.1-1](#) shows the Northfield Mountain Upper Reservoir, including the intake channel, where the surveys occurred. [Table 2.1-1](#) provides a summary of the relevant information from each survey including which firm collected the survey data, the vertical datum of the survey, whether a single or multi-beam echosounder was used, and relevant notes (if any).

For each survey a vessel was equipped with either a single or multi-beam echosounder used to record the reservoir water depth. The echosounder was linked to a Real-Time Kinematic Global Positioning System (RTK-GPS) which was used to record the vertical and horizontal positioning of the echosounder during all survey operations. All horizontal positions were referenced to the North American Datum of 1983 (NAD83) Massachusetts Mainland State Plane, U.S. Survey feet coordinate system while all vertical positions referenced the Northfield Mountain Pumped Storage Facility vertical datum or the National Geodetic Vertical Datum of 1929 (NGVD29).

At the conclusion of each survey, the bathymetric data were used to create a Triangular Irregular Network (TIN) which depicted Upper Reservoir bed elevations. The TINs were then used in “cut-fill” and “raster-minus” operations to determine the sediment volume change between each year as well as the relative changes in bed elevation. A contour plan and sounding plan were created for each annual survey ([Appendix A](#)).

*Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)*

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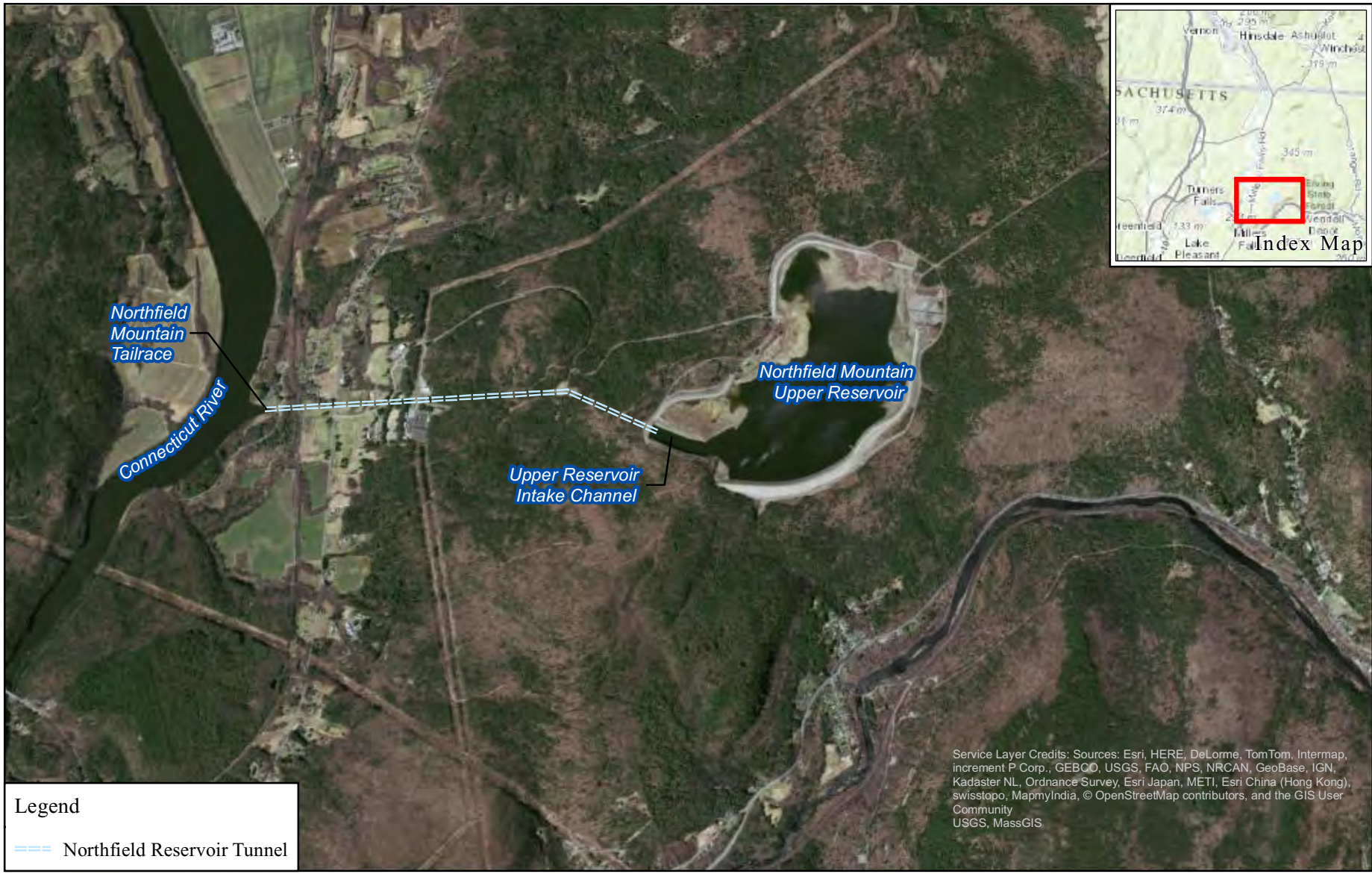
Additional information pertaining to the data analysis and results for each bathymetry survey can be found in [Section 3.1](#) and [4.1](#), respectively.

## Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

## NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

Table 2.1-1. Summary of Upper Reservoir Bathymetric Data Collection

Date of Bathymetric Survey	Bathymetry Collected by	Vertical Datum	Single or Multi-beam Echosounder	Comments
November 5, 2011	Ocean and Coastal Consultants Inc., with SeaVision Underwater Solutions	Northfield Mountain Pumped Storage Facility vertical datum	Single beam	
September 29-30, 2012	Ocean and Coastal Consultants Inc., with SeaVision Underwater Solutions	Northfield Mountain Pumped Storage Facility vertical datum	Multi-beam	Multi-beam surveys collect larger swaths of sounding data which allows for greater resolution
October 5-6, 2013	CHA Consulting, Inc.	Northfield Mountain Pumped Storage Facility vertical datum	Single beam	
October 11-12, 2014	SeaVision Underwater Solutions	Northfield Mountain Pumped Storage Facility vertical datum	Multi-beam	In addition to the multi-beam survey, gravity cores were utilized at six locations within the intake channel to better ascertain the sediment thickness in this area.
October 3-4, 2015	SeaVision Underwater Solutions	Northfield Mountain Pumped Storage Facility vertical datum	Multi-beam	In addition to the multi-beam survey, vibracores were collected at six locations within the intake channel to better ascertain the sediment thickness in this area. Note that the bathymetry survey was conducted after initiation of the pilot dredge study.



**Legend**

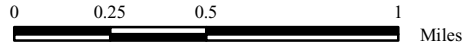
==== Northfield Reservoir Tunnel

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 USGS, MassGIS



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**Figure 2.1-1 Northfield Mountain  
 Upper Reservoir and Tailrace**

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## **2.2 Suspended Sediment Monitoring**

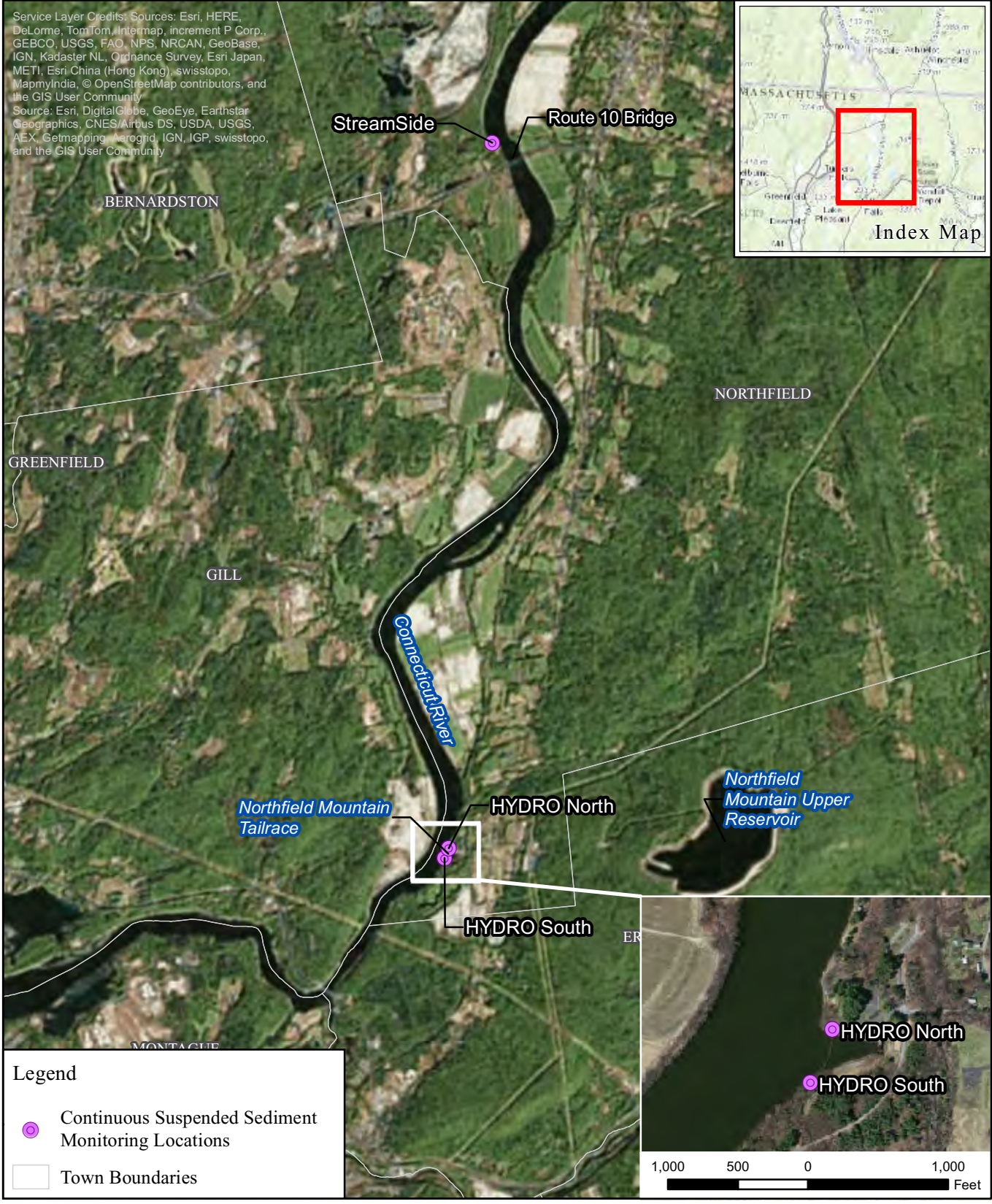
From 2012 to 2015, FirstLight operated continuous suspended sediment monitors at three locations in the Project area ([Figure 2.2-1](#)), except during the winter period (freezing temperatures). Continuous suspended sediment monitoring equipment used as part of this study included two Laser In-situ Scattering Transmissometry (LISST) HYDRO units (HYDROs) and one LISST-StreamSide (StreamSide) unit. The LISST HYDROs were installed at the Northfield Mountain Project (initially in the powerhouse and then relocated to the tailrace in 2013) while the StreamSide was installed just upstream of the Rt. 10 Bridge in Northfield, MA. Additional LISST equipment that was utilized during this study included the LISST-100X which was used to collect cross-sectional data at the Rt. 10 Bridge and Northfield Mountain tailrace boat barrier buoy line in 2013.

In addition to the LISST instruments, grab samples were taken from the drain hoses of the HYDROs and StreamSide (2012-2015), from the edge-of-water at each LISST instrument (2015), and across the Rt. 10 Bridge (2015).



This section provides a detailed discussion of each of the suspended sediment monitoring methods employed as part of this study.

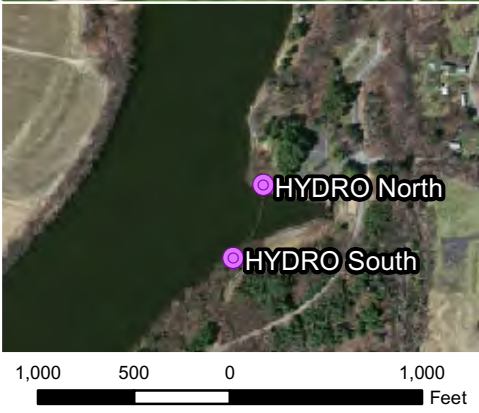


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**Legend**

-  Continuous Suspended Sediment Monitoring Locations
-  Town Boundaries



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Figure 2.2-1  
 Locations of Continuous  
 Suspended Sediment  
 Monitors

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### 2.2.1 LISST Equipment

#### *LISST-StreamSide*

Starting in 2012, a continuous suspended sediment monitor (LISST-StreamSide) was installed in a secure closet on the right bank of the Connecticut River (Turners Falls Impoundment) upstream of the Rt. 10 Bridge in Northfield, MA. [Figure 2.2.1-1](#) shows the location of the instrument relative to the Rt. 10 Bridge. The StreamSide was installed annually (2012-2015) by April 1 (or as soon as flow conditions allowed) and remained in place until late November when it was removed for the season. [Figure 2.2.1-2](#) depicts the cabinet setup which housed the StreamSide.

The StreamSide was connected to a pump installed at a fixed location in the river approximately 10-15 feet offshore and suspended about 2 feet from the river bottom. Water was pumped from the river through the instrument where particle size distribution (PSD) (microns) and total concentration ( $\mu\text{L}$ ) values were measured using laser diffraction technology. After flowing through the instrument the water was returned to the river; a water sample was not retained. Prior to each measurement, distilled water was run through the instrument to automatically “zero” it prior to the next recorded measurement. All data were stored on the instrument’s hard drive until they were downloaded to a computer by field technicians.

Measurements were typically recorded at the top of every hour with the average sampling duration lasting 60 seconds. Each measurement consisted of a 60 second clean water flush, 300 second intake flush (river water from the pump), and a 20 second post measurement clean water flush.<sup>2</sup> Clean water background readings were taken and stored every three measurements by subtracting the measurement of light scattering in clean water from that resulting from the turbid sample water. The instrument then compared the field recorded clean water background with the manufacturer preset clean water reading. For the device to be working properly, these readings should be similar.

The StreamSide was serviced on a weekly schedule during which time the data was downloaded, the clean water tank was refilled (this occurred twice a week), the optical cells were cleaned, the battery voltage was checked, and, if necessary, the connectors, casing, and hoses were cleaned.

Over the course of the study, StreamSide data collection efforts were affected by equipment malfunctions and electrical issues which resulted in sporadic data gaps. Instrument issues ranged from electrical malfunctions, pump malfunctions, and instrument failures which resulted in the instrument being taken offline and shipped to the manufacturer for repairs. Limited usable data were collected in 2012 as a result of these instrument issues. As such, data analysis and results presented in this report focus on the 2013-2015 period. Following the challenging 2012 season, FirstLight and the equipment manufacturer worked closely to troubleshoot the equipment malfunctions. Modifications were made to the electrical components, instrument settings, and closet which housed the instrument. At the request of FirstLight, the equipment manufacturer visited the site during the 2013 field season to review and certify the instrument setup ([Appendix B](#)).

In spite of the equipment manufacturers certification that the instrument was properly installed, equipment malfunctions and electrical issues continued to plague data collection efforts during the 2013, 2014, and 2015 field seasons resulting in sporadic data gaps. FirstLight continued to work closely with the equipment manufacturer, however, instrument issues continued to persist. Following a major equipment malfunction in early 2015 which resulted in the instrument being taken offline, shipped to the manufacturer, and rebuilt, and following consultation with USEPA FirstLight curtailed continuous suspended sediment monitoring at the StreamSide.

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<sup>2</sup> These settings represent the final data settings used during the 2014 and 2015 field seasons. The final instrument settings were refined during the 2012 and 2013 field seasons and determined in collaboration with the equipment manufacturer.

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Discussion pertaining to the StreamSide data analysis and results can be found in [Section 3.2](#) and [4.2](#), respectively.

*LISST-HYDROs*

To monitor SSC moving into and out of the Northfield Mountain Upper Reservoir, two continuous suspended sediment monitors (LISST-HYDROs) were installed in the Northfield Mountain powerhouse in 2012. The HYDROs were installed directly inline to two separate 30-inch service water lines using available service water taps. The 30-inch service water lines tie into the draft tube area which contains the same water that is flowing through the pump/turbines. The LISST Hydro North instrument was installed to monitor Units 1 and 2, while the LISST HYDRO South was installed to monitor Units 3 and 4. The goal of the powerhouse HYDRO configuration was to measure SSC and PSD values observed during Project pumping and generating cycles via laser diffraction technology.

Data collection inside the powerhouse was attempted from June-December 2012 with limited success. After extensive troubleshooting by FirstLight and the equipment manufacturer it was determined that the pressure from the service water line was too great for the HYDROs to adequately record measurements and that maintaining the configuration in the powerhouse was not going to yield sufficient usable data. Following extensive investigation by FirstLight and the equipment manufacturer it was determined that relocating the HYDROs to the banks of the Project tailrace would allow for representative measurements to be recorded during pumping and generating cycles without the difficulties encountered in the powerhouse.

Starting in 2013, the HYDRO instruments were relocated to the left (HYDRO South) and right (HYDRO North) banks of the Project tailrace where they have remained in place through 2015. These locations allow for representative measurements to be recorded during both pumping and generating cycles. During pumping, the water within the tailrace may contain sediment that is pulled into the system from the Connecticut River through the intake while during generation, the water that is being discharged from the Upper Reservoir back to the river may similarly contain sediment. Due to the fact that suspended sediment may vary laterally across the tailrace and/or vertically within the water column depending on Project operations two HYDROs were utilized at the tailrace. By installing HYDROs on either bank of the tailrace, combined with cross-sectional data collected by the LISST-100X, a representative dataset was developed. [Figure 2.2.1-3](#) shows a typical cabinet setup used to house the LISST HYDRO instruments while [Figure 2.2.1-4](#) depicts their locations at the tailrace.

HYDRO instruments, and their associated equipment, were installed annually (2013-2015) by April 1 (or as soon as flow conditions allowed) and remained in place until mid to late November when they were removed for the season. Each HYDRO instrument was connected to a pump installed at a representative location within the tailrace. The HYDRO North and South pumps was installed approximately 50 ft. from each shore (far enough offshore so as to be in the intake channel) and approximately 2 ft. off the bed.

Total concentration ( $\mu\text{L/L}$ ) and PSD (microns) were measured at each location using laser diffraction technology at 20-minute intervals. After flowing through the instrument, the river water was released through a drain hose. A water sample was not retained except for periodic grab samples that were collected. Clean-water background readings were taken from filtered potable water and stored prior to each sample to automatically “zero” the instrument by subtracting the measurement of light scattering in clean water from that resulting from the turbid sample water. The instruments operated on a 30-second clean water flush, a 300-second pre flush, a 30-second clean water flush and automatic optical lens cleaning.<sup>3</sup>

The instruments were visually inspected and cleaned on a weekly basis to ensure proper working order and clean optic cells. Data downloads from the instruments were not necessary because each HYDRO

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<sup>3</sup> These settings represent the final data settings used during the 2014 and 2015 field seasons. The final instrument settings were refined during the 2013 field seasons and determined in collaboration with the equipment manufacturer.

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instrument transmitted the data directly to FirstLight's historian computer system. Data was downloaded from the historian computer system on a weekly basis.

Similar to the StreamSide, HYDRO data collection efforts from 2012-2015 were affected by repeated equipment malfunctions and electrical issues which resulted in data gaps. No useable data were collected in 2012 when the instruments were located inside the powerhouse. As such, data analysis and results presented in this report focus on the 2013-2015 period. After relocating the HYDRO instruments to the tailrace in 2013 FirstLight requested the manufacturer visit the site during the field season to review and certify the instrument setup ([Appendix B](#)).

In spite of the equipment manufacturers' certification that the instruments were installed properly, equipment malfunctions and electrical issues continued to affect data collection efforts during the 2013, 2014, and 2015 field seasons resulting in sporadic data gaps. FirstLight continued to work closely with the equipment manufacturer, however, instrument issues continued to persist. Following a major equipment malfunction in early 2015 which resulted in the instrument being taken offline, shipped to the manufacturer, and rebuilt, and following consultation with USEPA FirstLight curtailed continuous suspended sediment monitoring at the HYDRO locations.

Discussion pertaining to the HYDRO data analysis and results can be found in [Section 3.2](#) and [4.2](#), respectively.

*LISST-100X*

Cross-sectional data at the Rt. 10 Bridge and the Northfield Mountain tailrace boat barrier buoy line were collected via a LISST-100X in 2013 over a range of flow and operating conditions. The cross-sectional data were collected for a variety of reasons, including: 1) to determine total concentration and PSD variation across the cross-section over a range of flow and operating conditions, 2) to determine total concentration and PSD variation throughout the water column over a range of flow and operating conditions, 3) to determine if the StreamSide and HYDRO pumps were installed at locations representative of the cross-section, and 4) as a check on the data collected at the StreamSide and HYDROs.

Data were collected using a crane and reel setup from the Rt. 10 Bridge and from a barge at the Northfield Mountain tailrace. [Figure 2.2.1-5](#) shows the configuration of the barge at the tailrace while [Figure 2.2.1-6](#) shows the configuration of the LISST-100X. As observed in [Figure 2.2.1-6](#), a sounding weight with fins was attached to the LISST-100X to orient the instrument against the current and hold it in a constant position. Sampling stations were identified at evenly spaced intervals using the Equal-Width Increment Method (EWI) along transects at each location prior to sampling. Eleven (11) stations, spaced at 50-foot intervals, and 9 stations, at ~30-foot intervals, were identified at the Rt. 10 Bridge and the Northfield Mountain tailrace boat barrier buoy line, respectively ([Figures 2.2.1-1](#) and [2.2.1-4](#)). Total concentration ( $\mu\text{l/L}$ ) and PSD (microns) measurements were collected via laser diffraction technology at the surface and 5-foot depth intervals at each increment until approximately one foot from the bottom was reached. At each station, the instrument was held in place for a minimum of 60 seconds with a measurement being recorded every second. Clean-water backgrounds were collected using distilled water before and after sampling at each transect to "zero" the instrument. Following completion of a transect, the data were downloaded to a computer. The instrument did not require maintenance except for regular cleaning of the optical lenses.

Over the course of the study it was observed that each LISST instrument (StreamSide, HYDRO North, HYDRO South, and LISST-100X) was unique, given that each contained its own unique lenses for measuring laser scatter. As a result of this, preliminary analyses revealed different total concentration measurements between the LISST-100X and the other LISST instruments. After discussion with the manufacturer, it was determined that the values provided by the LISST-100X were not directly comparable to the other LISST instruments due to limitations in instrument capability. Essentially, each instrument could measure particles from the same water and provide a different value. The only way to standardize the data would be to convert the LISST measurements to mg/L using grab sample data. This conversion

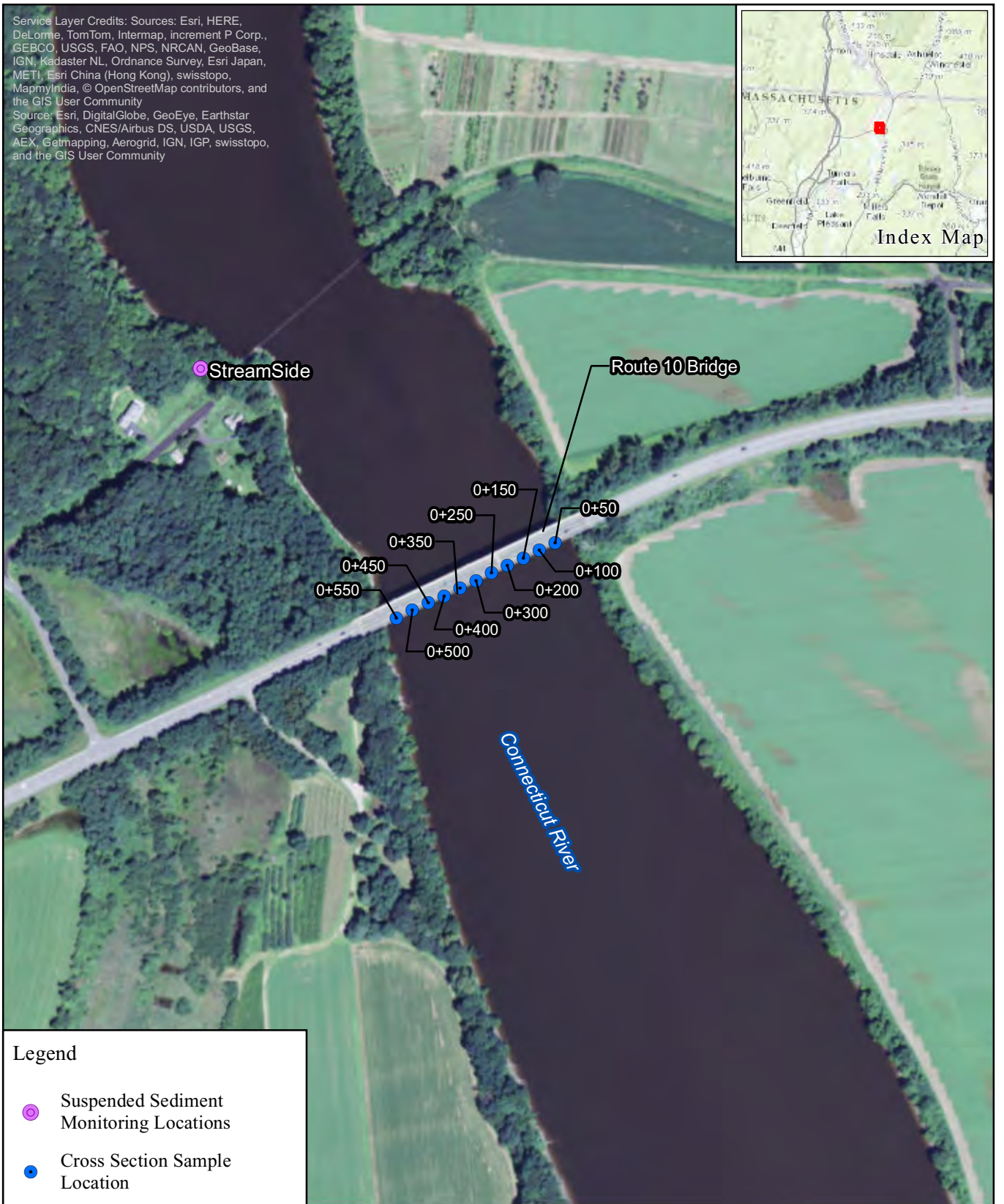
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was not performed for the LISST-100X due to the fact that too few laboratory samples were collected that corresponded to the cross-sectional sampling effort. Although the LISST instruments were not directly comparable, general patterns observed at each instrument were comparable. Therefore, the LISST-100X data were only used to describe general cross-sectional patterns rather than quantitative comparison against the other LISST instruments.

Discussion of the LISST-100X data analysis and results can be found in [Section 3.2](#) and [4.2](#), respectively.

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Legend

-  Suspended Sediment Monitoring Locations
-  Cross Section Sample Location



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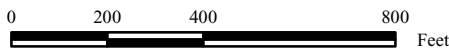


Figure 2.2.1-1  
 Location of StreamSide  
 and Route 10 Bridge

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**Figure 2.2.1-2 LISST StreamSide Equipment Cabinet Configuration**



**Figure 2.2.1-3 LISST-HYDRO Cabinet Configuration (typical)**







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 Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community



Legend

-  Suspended Sediment Monitoring Locations
-  Cross Section Sample Location



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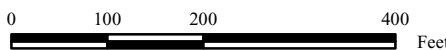


Figure 2.2.1-4  
 LISST HYDRO and  
 Tailrace Cross-section  
 Locations

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**Figure 2.2.1-5 LISST-100X Collection from barge at the Northfield Mountain Tailrace**



**Figure 2.2.1-6 LISST-100X Configuration**



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### 2.2.2 Grab Sample Collection

In the original *Sediment Management Plan* filed July 15, 2011, FirstLight proposed a four-year sediment monitoring study in which turbidity and TSS data were to be collected quarterly and during targeted periods of high flow in various locations throughout the Impoundment and the Northfield Mountain Upper Reservoir. TSS and turbidity grab samples were collected on two occasions during 2011 in accordance with the original plan.

Based on the data collected in 2011, and in order to accomplish the study goals, FirstLight proposed changing the data collection methods and protocols to rely on the LISST continuous suspended sediment monitors in place of periodic grab samples starting in 2012. These proposed modifications were discussed in the *Updated Sediment Management Plan* and *QAPP Revision 1*. At the request of the USEPA, periodic grab samples continued to be collected during the 2012-2015 monitoring periods to supplement the continuous suspended sediment data. From 2012-2014 grab samples were collected periodically over a range of flow and operating conditions from the StreamSide and HYDRO drain hoses. The grab sample program was expanded in 2015 to include LISST drain hose samples, edge-of-water samples collected in the vicinity of the LISST pumps, and cross-section samples collected at the Rt. 10 Bridge and Northfield Mountain tailrace boat barrier (if safely possible). Data collected as part of the expanded 2015 grab sampling program includes:

- Daily grab samples were collected from the LISST drain hoses (StreamSide and HYDROs) from April 7, 2015 until the continuous suspended sediment monitoring portion of the program was discontinued in June. Drain hose grab samples were collected at the same time as a LISST measurement, when possible. Samples were not collected when the instrument was offline due to various equipment malfunctions.
- Daily grab samples were collected from the edge-of-water in the vicinity of the LISST pumps (StreamSide and HYDROs) starting April 7, 2015 until October 30, 2015 at which time the program was discontinued.
- Cross-section grab samples were collected via a Kemmerer at predetermined stations (equal-width, 50 foot interval) across the Rt. 10 Bridge on four occasions over a range of flows during the spring freshet (20,000-60,000 cfs). Cross-section stations used in 2015 were identical to the stations used in 2013 for the LISST-100X data collection effort. Samples were collected following the EW method at three depth increments at each station (~1 ft. below the surface, middle of the water column, and ~2 ft. from the bed). Each individual sample was submitted to an independent analytical laboratory for analysis. [Figure 2.2.2-1](#) shows the configuration of the Kemmerer used to collect the samples. One cross-section composite was also collected and submitted to the laboratory for analysis.
- FirstLight intended to collect grab samples across the Northfield Mountain tailrace during the spring freshet; however, flow and operating conditions deemed this effort to be unsafe. As such, 2015 cross-section data were not collected at this location.

[Figure 2.2.2-2](#) shows the grab sampling locations. All grab samples collected during this study were submitted to an independent analytical lab for analysis of TSS (SM 2540D) and Suspended Sediment Concentration (SSC) (ASTM D3977).

Although not directly comparable with the LISST measurements<sup>4</sup>, the grab sample data serve two important purposes, 1) to develop a quantitative dataset over a range of flow and operating conditions to complement

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<sup>4</sup> Total concentration (TC) measurements collected by the LISST instruments are in units of  $\mu\text{l/L}$  (volume) while the SSC grab sample results are in units of  $\text{mg/L}$  (mass). These datasets cannot be compared unless the LISST data is converted to  $\text{mg/L}$ .

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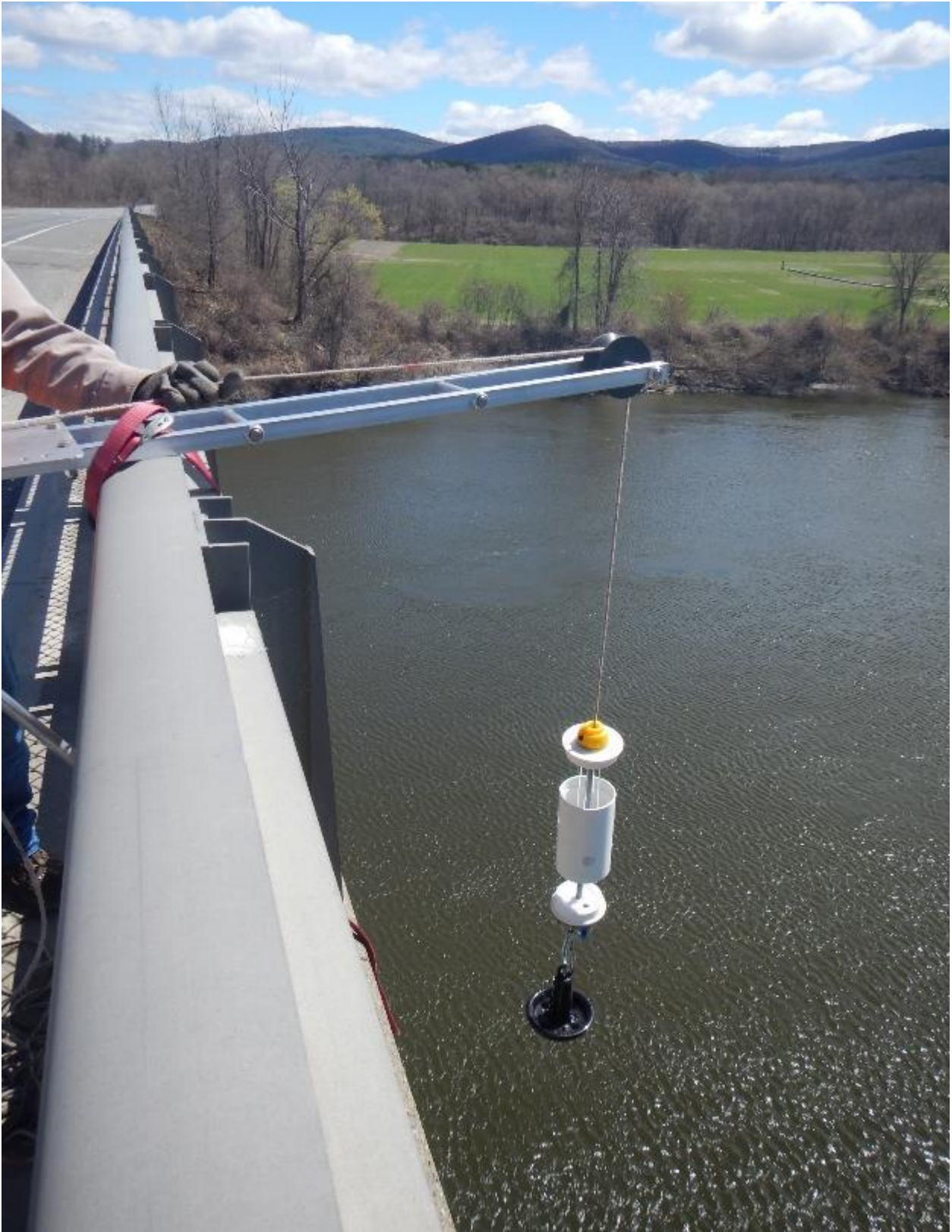
or supplement the LISST data, and 2) to develop a correlation between the LISST data and grab sample data to either confirm or adjust the LISST data.

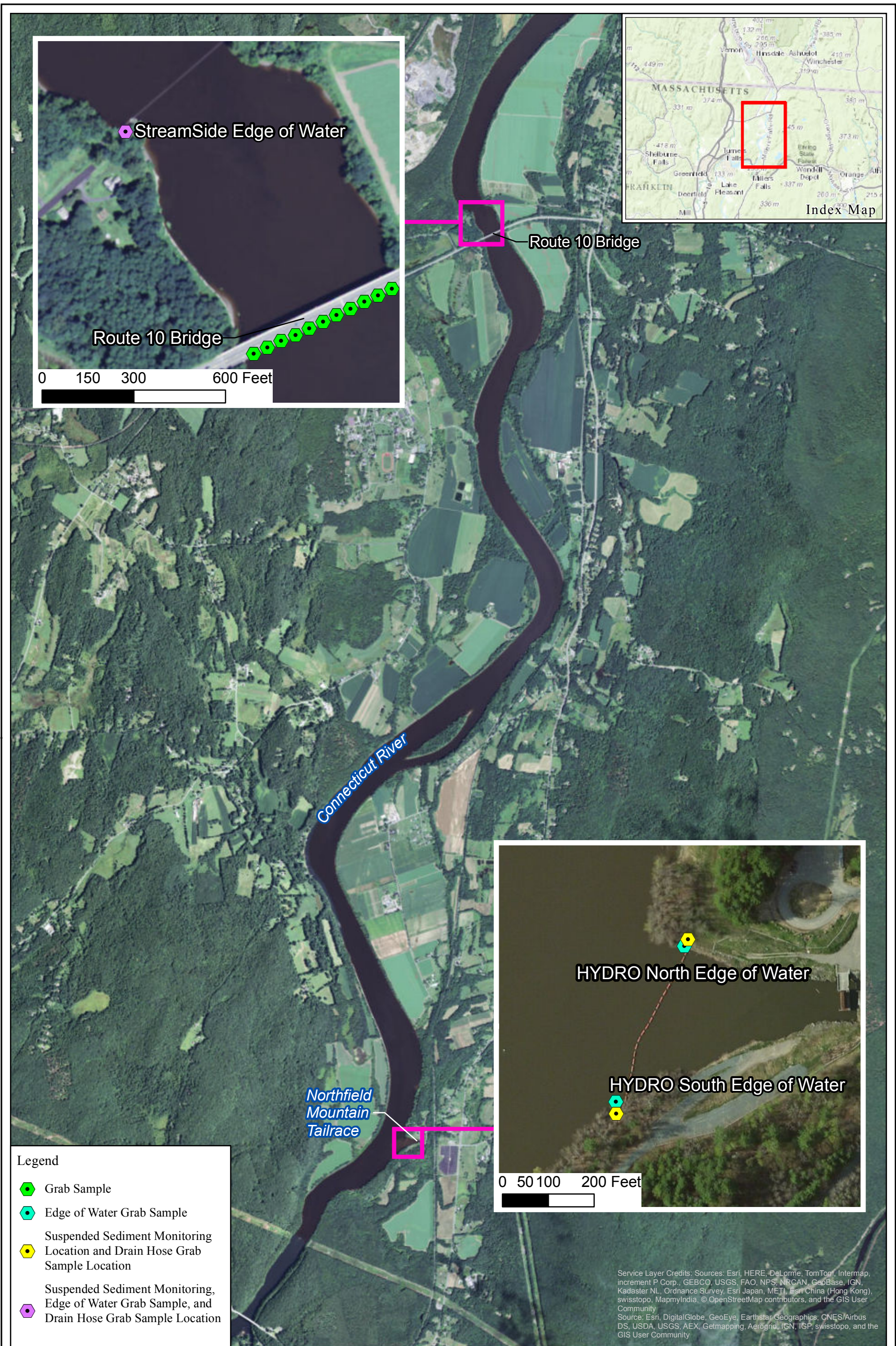
Discussion pertaining to the grab sample data analysis and results can be found in [Section 3.2](#) and [4.2](#), respectively.

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**Figure 2.2.2-1 Configuration of Rt.10 Bridge Grab Sample Collection**





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0 0.25 0.5 1 Miles

Figure 2.2.2-2  
Grab Sampling Locations



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**2.3 Modeling**

In 2013, Study No. 3.1.3 was expanded to include several modeling efforts to better understand suspended sediment dynamics in the study area and to determine how operational or structural modifications could affect the entrainment of sediment in Project works and the Connecticut River. Specific modeling components developed as part of this study included a Computational Hydrodynamic Sedimentation model of the Upper Reservoir ([Section 2.3.1](#)), a CFD sedimentation model of the tailrace and surrounding areas ([Section 2.3.2](#)), and a physical model of the tailrace and surrounding areas ([Section 2.3.3](#)).

As of the date of this report the results of the Upper Reservoir and tailrace models are still being reviewed while efforts associated with the physical model are still ongoing. Once all three modeling components have been completed, the results will be reviewed collectively and combined with the other data collection efforts associated with this study to help evaluate potential sediment management measures. Given that the results and conclusions of all three models are linked it is inappropriate at this time to discuss partial or incomplete findings until all modeling has been completed. As such, discussion pertaining to the modeling efforts in this report is limited to the high level overview found in this section. A complete discussion of the modeling analyses, results, and conclusions will be presented in the final study report.

*2.3.1 Computational Hydrodynamic Sedimentation Modeling of the Upper Reservoir*

In late 2013, FirstLight contracted with Alden Research Laboratory, Inc. (Alden) to study suspended sediment dynamics in the Upper Reservoir. As part of this effort, Alden developed a 2-dimensional (2-D) Computational Hydrodynamic Sedimentation model to understand the process of sedimentation in the Upper Reservoir and to evaluate long-term sediment management alternatives in that area. The model Alden used was the commercially available MIKE21C (DHI) 2-D numeric model. The main objective of the modeling was to determine if a modification in Upper Reservoir intake channel geometry or lowering the Upper Reservoir elevation below its current lower limit of elevation 938 feet (mean sea level (msl))<sup>5</sup> could reduce sediment accumulation in the future.

The 2-D model was field validated using an Acoustic Doppler Current Profiler (ADCP) to document flow field patterns induced in the Upper Reservoir during both pumping and generating operating conditions. The field collected data were then compared to the model output.

Model runs were executed using: 1) the current FERC operational drawdown limit of the Upper Reservoir of 938 feet msl, 2) lowering the Upper Reservoir drawdown to 928 ft. msl, 3) lowering the Upper Reservoir drawdown to 920 feet msl, and 4) physically reducing the intake channel width, with the goal of increasing intake channel velocities during generation. The May 2014 Alden report describing the modeling was submitted on December 1, 2014 as part of the *Sediment Management Plan – 2014 Summary of Annual Monitoring*.

As of the date of this report, the results of this modeling effort are still under review in conjunction with other study efforts. A detailed discussion pertaining to the modeling analyses, results, and conclusions will be presented in the final study report.

*2.3.2 Computational Fluid Dynamics Sediment Modeling of the Northfield Mountain Project Intake/Tailrace*

FirstLight also contracted with Alden to study the suspended sediment dynamics in the Northfield Mountain intake/tailrace area. The tailrace modeling effort focused on the entrained sand and fine material from the Connecticut River which is transported to the Upper Reservoir during operational pumping phases as well as potential solutions in the tailrace to reduce sediment transport to the Upper Reservoir.

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<sup>5</sup> NGVD29 is commonly referred to as mean sea level. For the purpose of this report those two datum's should be considered identical.



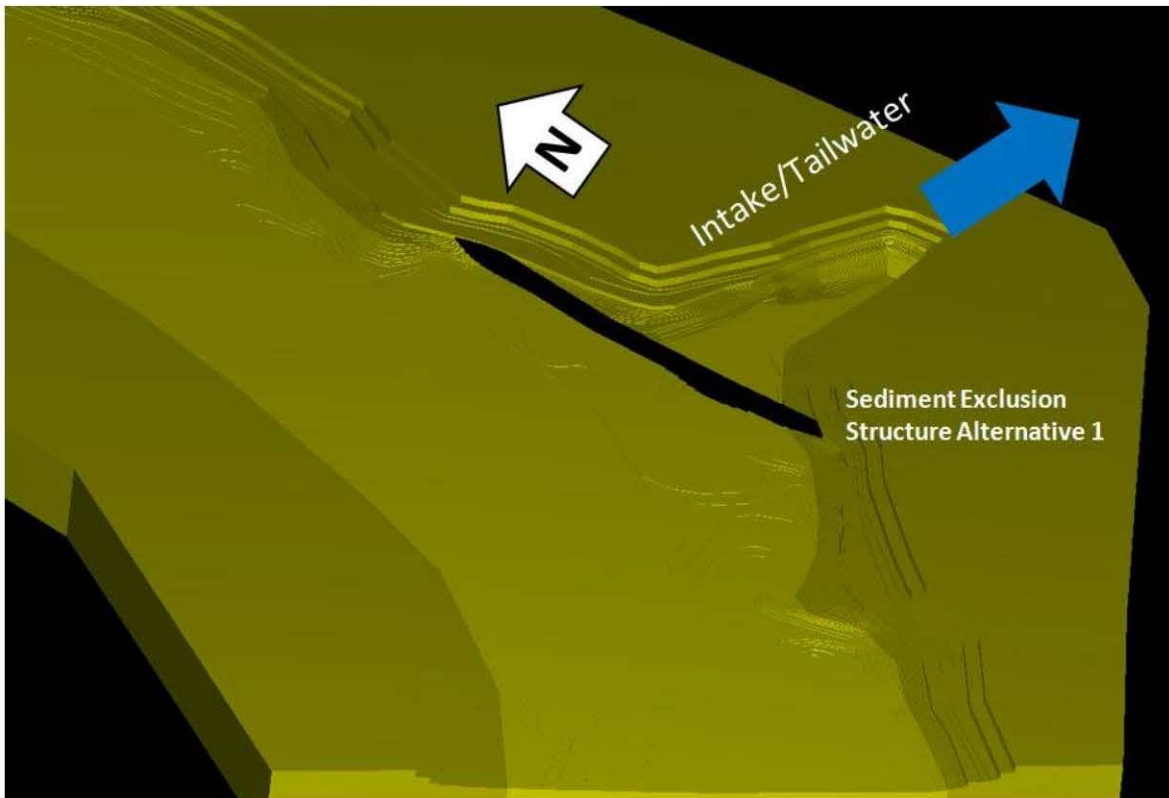
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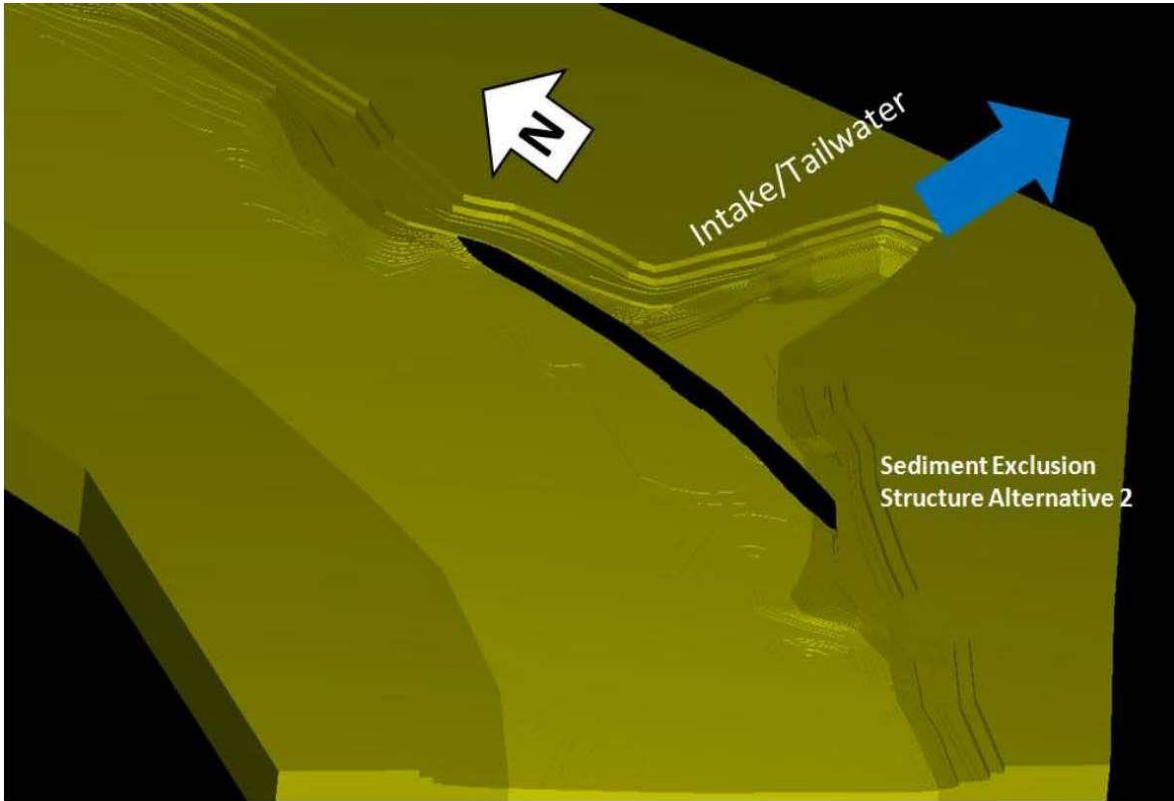
The ultimate objective of this modeling effort is to determine if physical modifications to the Northfield Mountain tailrace intake area could reduce sediment entrained to the Upper Reservoir during pumping operations and hence reduce sediment accumulation in the Upper Reservoir. To accomplish this objective, Alden developed a 3-Dimensional (3-D) Computational Fluid Dynamics (CFD) model of the Northfield Mountain tailrace and surrounding area (500 feet upstream and downstream from the tailrace). The 3-D model was developed, validated, and used to simulate sediment mobilization under a range of Connecticut River discharges, Impoundment water levels, and operational pumping schemes (1, 2, 3, or 4 pumps moving water to the Upper Reservoir). A series of three CFD sediment simulations were used to compute sediment uptake under the existing configuration and to quantify the effectiveness of a convex sediment exclusion structure (Alternative 1) and a longer concave sediment exclusion structure (Alternative 2) both of which were positioned outside the exclusion zone. [Figures 2.3.2-1](#) and [2.3.2-2](#) denote the location of the modeled sediment exclusion structures 1 and 2, respectively.

As of the date of this report, the results of this modeling effort are still under review in conjunction with other efforts. A detailed discussion pertaining to the modeling analyses, results, and conclusions will be presented in the final study report.

**Figure 2.3.2-1 Tailrace/intake CFD Model – Sediment Exclusion Alternative 1**



**Figure 2.3.2-2 Tailrace/intake CFD Model – Sediment Exclusion Alternative 2**



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### 2.3.3 *Physical Model of the Project Area*

In 2015, FirstLight expanded the modeling component of Study No. 3.1.3 to include the development of a physical model of the Northfield Mountain tailrace/intake and Connecticut River in the vicinity of the tailrace. The purpose of the physical model is to reproduce the river conditions (flows, currents, sediment load) in the study area and to investigate new civil works that could be constructed at the existing Project tailrace/intake structure.<sup>6</sup> The goal of the modeled intake structure upgrade would be to significantly reduce the intake of sediment during the pump cycle at the Project. FirstLight again contracted with Alden for this effort. As of the date of this report, this effort is still ongoing.

Tasks associated with the development of this model included: 1) the collection of relevant data and information (including topographical, hydraulic, operational, and sediment data); 2) the construction and calibration of the physical model based on existing conditions; 3) the modeling and testing of the new intake structure; and 4) reporting. If successful, the model will allow for:

1. The ability to reproduce steady state water surface profiles (calibration process with no operation);
2. The ability to reproduce sediment transport through the intake during pump operations; and
3. The investigation of the effect of changes in the intake structure on sediment transport.

The physical model represents the Northfield Mountain tailrace/intake area as well as the Connecticut River in the vicinity of the tailrace. Specifically, the physical boundary conditions of the model are:

- Upstream section approximately 3.2 km from the intake following the river centerline;
- Downstream section approximately 0.8 km from the intake following the river centerline;
- Approximate total river length of 4.0 km following the river centerline, which corresponds to an approximate North-South length of 3.7 km and East-West length of 1.2 km; and
- The Northfield Mountain tailrace and intake structure

[Figure 2.3.3-1](#) depicts the extent of the physical model.

Prior to the development of the model FirstLight provided Alden with multiple datasets to support the modeling effort. These datasets included: bathymetric data for the Impoundment (including the Northfield Mountain tailrace), tailrace/intake drawings, flow and water elevation data, Project operations data, and suspended sediment data collected throughout the Impoundment. In addition to the data provided by FirstLight, Alden collected supplemental data in 2015 including: 1) the installation of a water level logger on the east bank near the intake, 2) additional bathymetry at the tailrace/intake, 3) collection of water samples for analysis of suspended sediment in the river, and 4) collection of bed material samples in the Upper Reservoir and the river at predetermined locations. [Figure 2.3.3-2](#) depicts the locations where supplemental field data were collected.

The physical model is used to compare sediment intake associated with any modeled intake structural modifications to the existing intake structure. The modeled change to the existing intake structure is expected to consist of a deviation/deflection structure upstream of the existing intake structure to mobilize the river secondary currents and divert the sediment away from the intake structure. [Figure 2.3.3-3](#) shows the preliminary general layout of the deflection structure. The modeled structure is designed to allow free

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<sup>6</sup> Intake structure modifications referred to herein will be designed and constructed for the physical model only. At this time FirstLight is still evaluating the mitigation measures to minimize the entrainment of sediment in the Project works and Connecticut River.

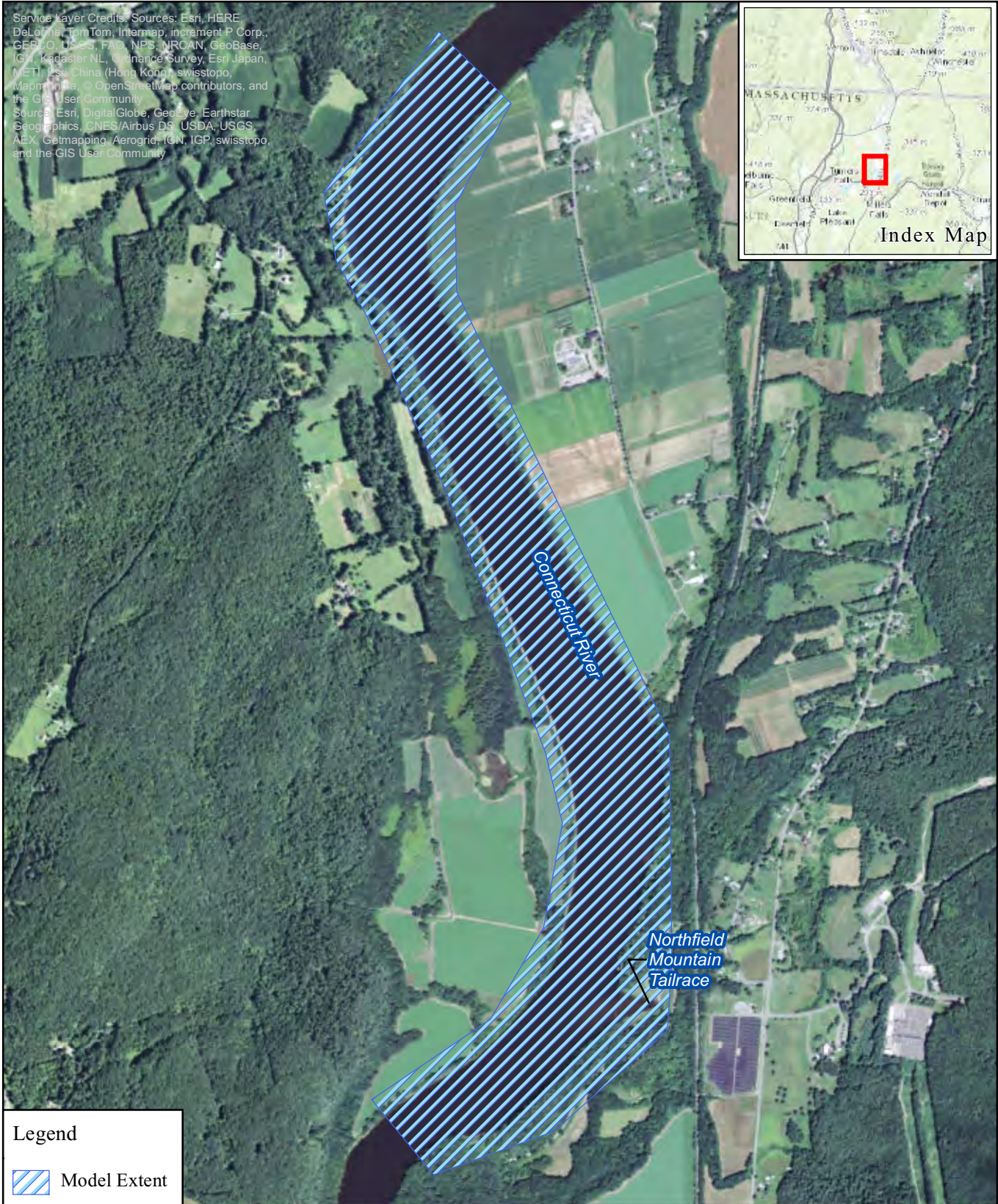
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overflow toward the existing intake with a weir level set at an elevation where most of the coarse sediments are not present (lower depths). [Figures 2.3.3-4](#) and [2.3.3-5](#) depict the physical model as of early August 2015. As of the date of this report, construction of the model has been completed and simulations are currently underway.

The results of the physical model will be one more tool at FirstLight's disposal when identifying mitigation measures to minimize the entrainment of sediment into the Project works and Connecticut River. Given that these efforts are still ongoing discussion pertaining to the physical model in this report is limited to this section. Further discussion related to the physical model will be included in the final study report to be filed with FERC.

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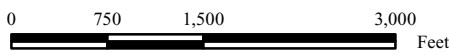
**Legend**

 Model Extent



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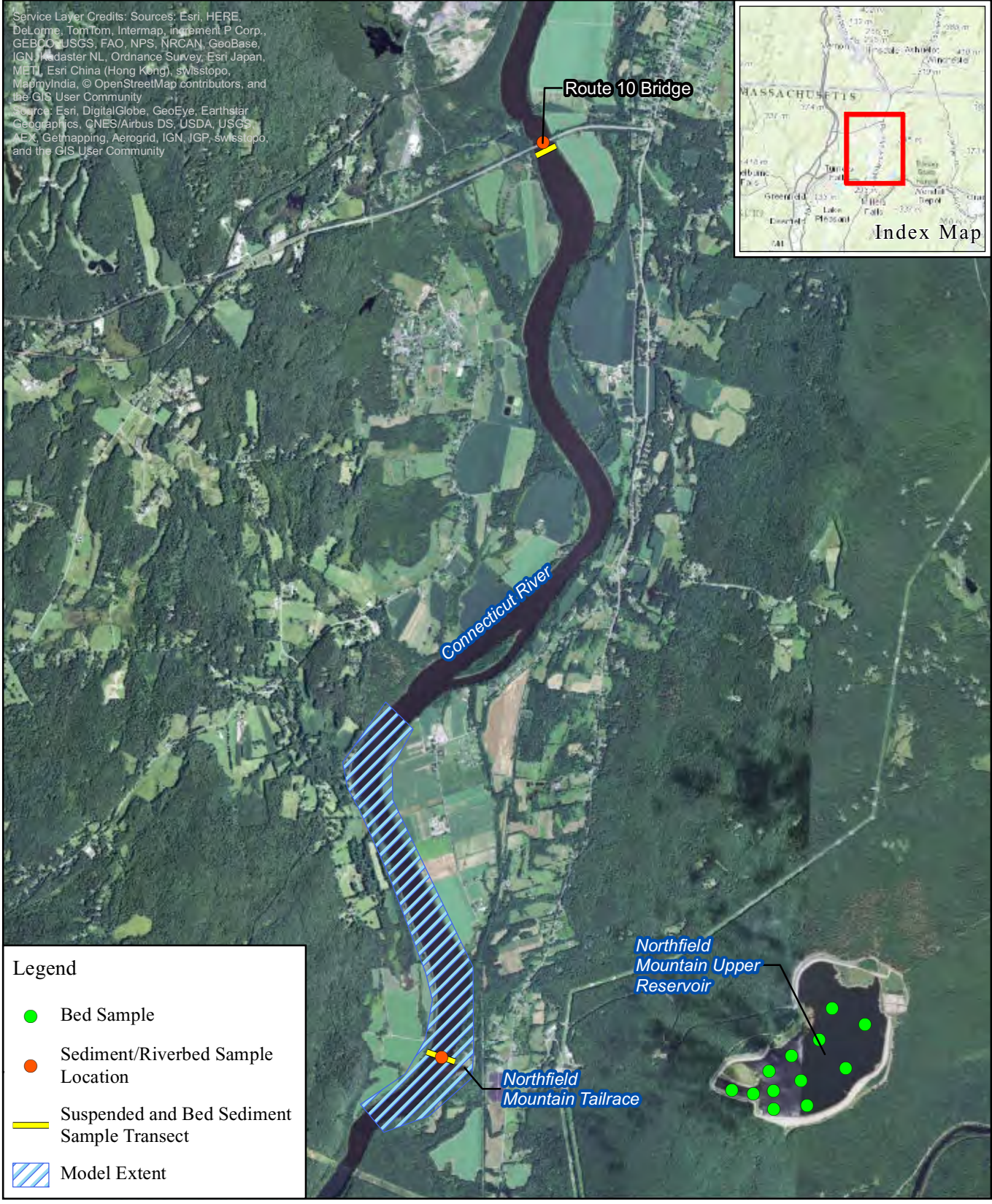
Figure 2.3.3-1  
 Extent of Physical Model



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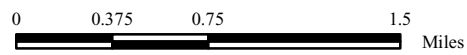


Figure 2.3.3-2  
 Location of Supplemental Data Collection Efforts Related to the Physical Model

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Legend

— Deflection Structure (approx.)



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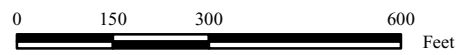


Figure 2.3.3-3  
Approximate Location of  
Physical Model Structure

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**Figure 2.3.3-4 Physical Model of Northfield Tailrace Area- Looking Downstream toward Tailrace**



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**Figure 2.3.3-5 Physical Model of Northfield Tailrace Area- Bend in River is at the Tailrace**



## 2.4 Upper Reservoir Pilot Dredge

As part of FirstLight's continued assessment of sediment management techniques for the Project, FirstLight retained Dredge America, Inc. to assess and perform limited dredging of the Upper Reservoir starting in April 2015. Physical activities associated with the pilot dredge were completed in early November 2015. The pilot dredge was conducted to assess whether deep water hydraulic dredging is a viable option for removing excess accumulated sediment in the Upper Reservoir. The periodic removal of excess accumulated sediment could reduce the entrainment of accumulated silt into the Project works and the Connecticut River at harmful levels during drawdown or dewatering activities. Use of marine deep water hydraulic dredging is not proven in pumped storage facilities, which is why FirstLight conducted a pilot or a test dredge.

One of the potential advantages of deep water hydraulic dredging appears to be that it can occur while the Project is available for generation or pumping allowing for removal of sediments without the need for the Project to be offline. In contrast, other mechanical means of sediment removal may require dewatering of the Upper Reservoir and would likely require an extended outage. The technology employed by Dredge America also inherently avoids disturbance of sediments outside the small area undergoing active dredging.

Pilot dredge program activities occurred within and immediately upstream of the intake channel. [Figure 2.4-1](#) depicts the approximate location of the dredging activities. The pilot dredge affected about 4.5 acres (1.6%) of the 274 acre Upper Reservoir. At the onset of this effort, up to 45,000 cubic yards (CY) of material were anticipated to be dredged out of the Upper Reservoir as part of this pilot program. Upon completion of the pilot program, ~46,000 CY were removed.

The pilot dredging project consisted of a boat-mounted deep water dredge as the main platform. The unit utilized a special Ellicot 370 horsepower dredge. Approximately 80 feet of additional flotation was added to the front of the dredge in order to extend the ladder line to a maximum depth of 120 feet. This depth of dredging required an underwater pump to lift the slurry off the bottom of the reservoir. The power unit was set on a second dredge platform positioned next to the main dredge. [Figure 2.4-2](#) depicts the dredge setup.

The hybrid dredge setup ran from a static cable spanning the Upper Reservoir and anchored on opposing shores. The dredge rode along the cable and slowly suctioned an area approximately 8 feet wide per pass. The dredge made passes back and forth across the limited dredging area similar to a lawn mower cutting the grass within a large field. The depth of the suction was limited to approximately 3 feet so that the sediment on the reservoir bottom remained stable.

The dredged slurry mixture was incorporated with a polymer additive while being pumped into the Geotube dewatering system, which was located adjacent to the Upper Reservoir. Sediments from the sediment-water mixture were substantially captured in the Geotubes, with the filtered effluent flowing back into the Upper Reservoir at a controlled flow rate. [Figure 2.4-3](#) shows the Geotube dewatering system.

As of the date of this report, the pilot dredge has been recently completed and a full review of the results has not yet occurred. As such, discussion pertaining to the pilot dredge in this report is limited to this section. Relevant findings from the pilot dredge will be included in the final study report to be filed with FERC in September 2016. For additional information regarding the pilot dredge please refer to FirstLight's February 24, 2015 filing with FERC.



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Figure 2.4-1  
 Location of Upper Reservoir Pilot Dredging Activities

**Legend**

- Approximate Limit of Dredging Operations
- Staging Area
- Temporary Sediment Basin - 10 ft Deep

N

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0 100 200 400 Feet

1 inch = 200 feet

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**Figure 2.4-2 Dredge Equipment Setup**



**Figure 2.4-3 Geotube Dewatering System**



### 3 DATA ANALYSES

This section provides a detailed discussion of the data analysis methods used for the annual Upper Reservoir bathymetry surveys and the suspended sediment monitoring efforts discussed in [Section 2](#). [Section 3.1](#) discusses the data analysis methods associated with the Upper Reservoir Bathymetry Surveys. These methods typically included the creation of Triangular Irregular Networks (TINs) and cut/fill calculations to estimate the total sediment volume flux within the reservoir. [Section 3.2](#) discusses the data analysis methods associated with suspended sediment monitoring efforts, including data collected at the StreamSide, HYDROs, LISST-100X, and grab samples. Data analysis protocols typically followed three steps: 1) Quality Assurance (QA)/Quality Control (QC) of all data, 2) conversion of the LISST volume concentration ( $\mu\text{L/L}$ ) to mass concentration ( $\text{mg/L}$ ) using available grab sample data, and 3) analysis of results.

#### 3.1 Upper Reservoir Bathymetry Surveys

As noted in [Section 2.1](#), Upper Reservoir bathymetry surveys have been conducted annually since 2011 as part of this study. The 2011 and 2012 surveys were conducted by Ocean and Coastal Consultants Inc. (Ocean & Coastal) with SeaVision Underwater Solutions (SeaVision). In 2013 the survey was conducted by CHA Consulting, Inc. (CHA). The 2014 and 2015 surveys were conducted by SeaVision. This section provides an overview of the data analysis methods employed for each year's survey. The ultimate goal of the data analysis was to compare the current year's survey with the previous year's survey to estimate the total sediment volume flux within the reservoir.

In 2011 and 2012, once all field collected data had been post processed, Ocean & Coastal and SeaVision conducted a QA/QC review of the dataset. The final QA'd data was then uploaded to a Geographic Information System (GIS) database which was used to organize and analyze the data. Once in GIS, the survey data was used to generate a contour plan of the reservoir from which a TIN was created. Cut/fill calculations were then performed by comparing the TIN created for that year's survey with the TIN(s) from the previous year(s). Differences observed between the current TIN with the past year(s) TIN(s) indicated where sediment deposition or erosion had occurred. In addition, the results of the cut/fill calculations provided net sediment accumulation or loss quantities from year to year.

In 2013, 2014, and 2015 all post processing of the hydrographic survey data was performed using the HYPACK software package. In 2013, CHA downloaded the data to an office desktop computer with the raw unedited data backed up for archival purposes. Latency test computations were performed to determine latency factors for the hydrographic survey system. Velocity corrections were made to the data from the velocity profiles observed during the field surveys. Each survey line was edited for spurious depth readings such as drop outs and spikes. All positioning data and water level corrections were reviewed for consistency. Any check lines run were compared with the sounding lines at their cross over points. Once the hydrographic data was edited, the data was sorted at a spacing of 5 ft. and 10 ft. and exported to ASCII data files for further processing.

Volume calculations were performed to assess the amount of material deposited or eroded throughout the intake channel and entire Upper Reservoir since the 2012 survey performed by Ocean & Coastal and SeaVision. The computational process involved the following steps: 1) a 2013 existing conditions TIN was created based on the hydrographic survey performed by CHA during the planned outage on October 5 and 6, 2013, 2) a 2012 existing conditions TIN was created based on the 2012 multi-beam hydrographic survey data provided by SeaVision, 3) multi-beam data was then sampled from the 2012 TIN along the sounding lines observed during 2013 survey, 4) a TIN was then created based on the sampled data and was used for volume calculations, and 5) the 2012 and 2013 TIN's were compared and volume surface was generated using Autodesk AutoCAD Land Desktop 2009.

In 2014 and 2015, SeaVision processed the multi-beam bathymetric survey data following a four phase process. In the first phase, position, orientation, water level, and sound velocity profiles for all survey lines

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were loaded and reviewed for errors. In the second phase, individual survey files were reviewed in a series of sweeps (usually 50 to 200 at a time) in order to review the swath data and identify any noise, spurious points, or erroneous soundings that may exist in the data. Manual editing of stray data points, and some automatic filters that search for and remove erroneous data, were then performed on all data. In the third phase of processing, all data was delivered into a matrix and reviewed as “area-based” such that cross-sections throughout the entire survey area were reviewed simultaneously. This allowed for the review of overlaps between adjacent survey lines and to confirm that the data at the overlaps was consistent (thus building in a quality assurance step to the processing phase). At the end of the third phase of processing, the data was binned for export to a grid. In the case of this work, the data grid was generated based on 3-foot by 3-foot spacing such that the sounding assigned to each grid cell represented the average of all soundings collected inside of that cell. In the final phase of processing, the ASCII XYZ grid file (with cells sized at 3-foot by 3-foot) was subjected to a TIN surface algorithm to generate color-shaded relief imagery and contours. Additionally, the TIN network was used in order to generate decimated grids with soundings spaced at 10-feet, 25-feet, and 50-feet.

Volume calculations were then performed to assess the amount of material deposited or eroded throughout the Upper Reservoir intake channel since the 2012 survey. To define the intake channel, the original as-built drawings of the facility were referenced to define the base of the channel. It is believed that this is the most appropriate means of assessing the sediment volume behavior in the intake channel while reducing the impacts that the sheer, bounding, sidewalls (i.e. the cut rock wall faces on the north and south sides of the intake channel- see inset during original construction) can have on the survey data and thus the volume calculations. Using HYPACK, TINs were generated for the 2012-2015 surveys for comparison of surface changes to calculate volumes and to estimate the change in elevation between each surface model.



In addition to the multi-beam surveys conducted in 2014 and 2015, gravity cores (2014) and vibracores (2015) were utilized at six locations within the Upper Reservoir intake channel to better ascertain the sediment thickness in this area. The 2015 cores were not collected at the same exact locations as the 2014 cores, however, they were in the same general vicinity which allowed for indirect comparisons of sediment thickness between years. For both the gravity core and vibracore collection a similar methodology was employed. A four or six foot rigid plastic barrel was lowered to the bottom of the intake channel at each location at which time the sampling unit was deployed from the survey vessel. The rigid plastic barrel was pre-marked with black electrical tape at the 2 ft. elevation mark so that once the sampler had been lowered to the reservoir bottom and driven into the sediments a Remotely Operated Vehicle (ROV) could be deployed to identify the degree of penetration into the bottom sediments. [Figure 3.1-1](#) depicts still video grabs showing gravity core collection at two locations in the intake channel.

[Table 2.1-1](#) shows that the 2011 and 2013 Upper Reservoir bathymetry surveys were conducted using a single beam echosounder while the 2012, 2014, and 2015 surveys were collected using a multi-beam unit. For the purpose of this report, and to get an approximate estimate of annual deposition or erosion rates, special emphasis was placed on the results of the 2012 survey as compared with the 2014 survey given that



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each of the surveys conducted during those years utilized a multi-beam echosounder. The results of the 2012 to 2014 comparison were further bolstered by the use of the gravity core data collected in the intake channel. Changes in bed elevation were also analyzed comparing 2014 to 2015; however, due to the removal of ~46,000 CY of sediment during the pilot dredge the 2014 to 2015 analysis could not be used to determine annual deposition or erosion rates in the vicinity of the intake channel. Further discussion pertaining to the 2014 bathymetry analyses is discussed in [Section 4.1](#).

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**Figure 3.1-1 2014 Upper Reservoir Intake Channel Gravity Core Collection (2014)**



## 3.2 Suspended Sediment Monitoring

As previously discussed, the suspended sediment monitoring component of this program consisted of three main tasks: 1) continuous monitoring of suspended sediment at three locations within the Turners Falls Impoundment (2013-2015), 2) cross-sectional data collection from the Rt. 10 Bridge and Northfield Mountain tailrace boat barrier buoy line via the LISST-100X (2013) and grab sample collection (2015), and 3) grab sample collection at the StreamSide, HYDRO North, and HYDRO South locations over a range of flows and operating conditions (2013-2015). Once all data were collected, or laboratory results received, FirstLight conducted a thorough QA/QC review of all data. Data that did not pass the QA/QC measures were flagged or removed from the dataset. The final grab sample dataset was then used to convert the LISST data (StreamSide and HYDROs) from volume concentration ( $\mu\text{l/L}$ ) to mass concentration ( $\text{mg/L}$ ) in order to be directly comparable. Various data analyses were then conducted on the final, converted datasets in order to better understand suspended sediment dynamics throughout the study area over a range of flow and operating conditions.

This section provides a detailed discussion of the QA/QC protocols followed for the LISST and grab sample data ([Section 3.2.1](#)), the protocols followed for the conversion of volume concentration ( $\mu\text{l/L}$ ) to mass concentration ( $\text{mg/L}$ ) ([Section 3.2.2](#)), and the analyses which were then conducted on the final dataset ([Section 3.2.3](#)).

### 3.2.1 QA/QC of data

Once all field data were collected, or laboratory results were received, each dataset went through a thorough QA/QC process before being accepted as final. Data which passed the QA/QC protocols were considered final while the remaining data were flagged and excluded from analyses. QA/QC measures performed for each dataset are described below.

#### *Continuous LISST Data*

The StreamSide and HYDRO instruments measured total volume concentration ( $\mu\text{l/L}$ ) and particle size distribution (microns) using laser diffraction technology. Data were downloaded from the StreamSide on a weekly basis in .CSV format. The .CSV files were then brought into Microsoft Excel where all post processing occurred. The HYDRO instruments were programmed to automatically transmit the collected data to the Project historian computer system which was programmed to record the data in Excel format. Data were reviewed in Excel on a weekly basis.

Over the course of this study (2012-2015) previously described operational issues with the equipment were encountered which resulted in the exclusion of many measurements. Due to the challenges associated with using the continuous LISST equipment, FirstLight worked closely with the equipment manufacturer to ensure the data collected were correct and usable. Through this collaboration, the manufacturer performed QA/QC on the 2013 data and provided FirstLight with the specific QA/QC protocols to be followed when reviewing the 2014 and 2015 data. These protocols included:

1. **Review of the instrument Optical Transmission:** According to the manufacturer, the operational range of optical transmission for the LISST instruments is 0.3 to 0.98. Samples with optical transmission outside of this range were not included in analyses because resulting total concentration and mean size were likely inaccurate. The most common reason for data exclusion was high optical transmission (i.e.  $>0.98$ ), which indicated that the water was too clear for the instrument to accurately measure sediment from that water sample.
2. **Review of the instrument battery voltage:** Insufficient battery power to the LISST instruments resulted in faulty data values. Samples with low battery voltage ( $<10\text{ V}$ ) were not included in analyses.

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3. **Review of the instrument clean water level:** The LISST instruments required occasional clean water measurements to “zero” the instrument and account for fouling on the lenses or scratches that may occur over time. If the clean water tank, which contained distilled water, was empty, adequate clean water backgrounds were not obtained. Data values taken when the clean water tank was determined to be empty were not included in analyses.
4. **Removal of the largest particle size bins due to the presence of “rising tails”<sup>7</sup>:** The manufacturer recommended excluding the largest size bins from the raw data due to the presence of rising tails.<sup>8</sup> This recommendation was based on the observed particle size distribution patterns found in the data. The values in the five largest bins were not likely attributed to the measurement of actual sediment particles, but instead resulted from laser scattering due to bubbles or thermal effects (i.e. scintillation). It was generally observed that the five largest bins were resulting in rising tails and erratic measurements. Total concentration and mean size were recalculated for all samples from the LISST instruments without including the top five particle size bins.
5. **Review of the dataset for duplicate samples:** For the LISST HYDRO instruments, data were initially stored on FirstLight’s historian database, which would fill any data gaps with the last recorded measurement (e.g., if an equipment malfunction occurred and the instrument was not collecting data the historian would automatically fill this gap with the last measured value). Given that these duplicates were not actually collected during the time given by the data historian, they were not included in analyses.
6. **Review of the dataset for extreme outliers:** Occasionally, total concentration measurements were provided that were very high relative to previous and subsequent measurements, but were not flagged or excluded using the QA measures outlined above. The manufacturer suggested that these values be removed on a case-by-case basis and were likely due to an instrument issue (i.e. faulty clean water background). These measurements were relatively uncommon, typically few data points among many, and were not included in analyses if they were not within the realm of patterning observed in the dataset.

If erroneous data points were still observed, further investigation into these values via collaboration with the manufacturer occurred.<sup>9</sup> As an additional QA check, the final continuous LISST total concentration dataset was plotted against the grab sample dataset to determine if the general patterns observed were similar for each dataset (e.g., if the grab sample data showed a rise, peak, and fall one would expect the LISST data to show the same pattern).

*LISST-100X Data*

All LISST-100X data required post-processing and were derived using a spherical particle model, which assumes that particles within the sample that scattered light are all spheres. The manufacturer recommends a randomly-shaped model for most applications, unless comparisons with other laser diffraction instruments

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<sup>7</sup> “Rising Tails” occur when there are an increasing number of occurrences on the ends of a sample distribution, indicating that the distribution may be multi-modal but that the entire distribution beyond the ends was not measured or apparent. From a particle size distribution perspective, it refers to higher values in the smallest or largest particle size bins. Given the indirect nature of the LISST measurements and the issues (i.e. bubbles and scintillation) encountered, it was determined by the LISST manufacturer that the largest size bins should be removed from the dataset because the values in those bins were not the result of actual sediment particles.

<sup>8</sup> The LISST equipment measures the particle size and concentration in a number of logarithmically spaced size classes or bins. Each size class has a manufacturer defined lower and upper size limit. Often times rising tails can occur in the smallest or largest size classes or bins.

<sup>9</sup> Additional investigation beyond the steps listed often resulted in FirstLight sending the data to the manufacturer for its review.

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could occur. Therefore, the spherical model was chosen over a randomly-shaped model because there was the potential to compare samples from the different LISST instruments.

Clean water backgrounds were recorded in advance of, and at the completion of, field data collection efforts. During post processing, the data were processed separately using the preliminary and final clean water backgrounds at which time the backgrounds were averaged to account for biological fouling and dirty lenses. Similar to the continuous LISST monitors, and at the recommendation of the equipment manufacturer, the largest size bins were removed from the dataset due to some minor rising tails and the data were recalculated. Operational issues encountered by the continuous LISST monitors were not typically encountered by the LISST-100X; however, the absence of laboratory grab sample data corresponding to the same water that the LISST-100X measured precluded the conversion of volume ( $\mu\text{l/L}$ ) to mass concentration ( $\text{mg/L}$ ). Therefore, the use of data from the LISST-100X has been restricted to cross-section patterns and general observations, rather than quantitative comparison to the other LISST instruments.<sup>10</sup>

*Project Operations Data*

FirstLight records flow information at the Vernon Hydroelectric Project (Vernon) and Northfield Mountain as well as information pertaining to Northfield Mountain Project operations (e.g., number of units pumping, number of units generating, flow associated with those operations, etc.). In order to fully understand the suspended sediment dynamics in the study area, suspended sediment data collected as part of this study were analyzed against FirstLight's flow and operations data. For the purpose of this report, flow data which were utilized in the mainstem analyses focused solely on Vernon discharge and did not take into account inflow from the Ashuelot River, unless specifically noted.<sup>11</sup>

Gomez and Sullivan Engineers, DPC (Gomez and Sullivan) obtained 15-minute Project operations and flow data from FirstLight's historian database over the course of this study. Upon receipt of the data, Gomez and Sullivan performed a thorough QA/QC on the dataset. Each parameter was plotted and quality assured through the removal of extreme outliers and values duplicated for extended periods.<sup>12</sup> Erroneous data that did not pass QA/QC measures were excluded from the dataset.

*Grab Sample Data*

Over the course of the study, grab samples were collected from the drain hoses of the LISST equipment (StreamSide and HYDROs) and/or from the edge-of-water in the vicinity of each instrument's pump. In 2015, grab samples were also collected at EWI stations across the Rt. 10 Bridge. All grab samples were submitted to an independent laboratory for analysis of SSC and TSS. The goal of the grab sample data was to collect instrument-independent measurements to complement and compare to the LISST data.

Upon receipt of the laboratory results, the dataset was manually quality-assured to identify samples with missing information. If information matches could not be made to chain of custody forms, field notes, or laboratory reports, the sample was removed. The dataset was also review for any erroneous data or outliers. Few extreme outliers, possibly due to contaminated samples, were observed that were flagged and excluded from analyses.

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<sup>10</sup> LISST-100X data was also not quantitatively comparable to the StreamSide or HYDRO instruments due to the indirect (laser scattering) nature of sampling and because each instrument measured scatter uniquely (i.e. different lenses).

<sup>11</sup> The Ashuelot River (drainage area  $\sim 420 \text{ mi}^2$ ) is a tributary to the Impoundment whose confluence is located downstream of Vernon.

<sup>12</sup> Duplication of data values was the result of data gaps being filled with the last measured value in the FirstLight historian database.

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### 3.2.2 *Conversion of Volume Concentration to Mass Concentration*

StreamSide and HYDRO data collected from 2013-2015 were converted from volume concentration ( $\mu\text{l/L}$ ) to mass concentration ( $\text{mg/L}$ ) using conversion factors developed in 2015. Without conversion, LISST data would not have been quantitatively comparable among units due to the indirect (laser scattering) nature of sampling and because each instrument measured scatter uniquely (i.e. different lenses).

The LISST instruments measured total sediment concentration using laser diffraction technology which provided an estimate of the amount of sediment in the water as a measure of volume concentration. Volume concentration was recorded by the LISST instruments in the units of micro-liters per liter ( $\mu\text{l/L}$ ). In order to facilitate the conversion of the dataset from  $\mu\text{l/L}$  to  $\text{mg/L}$  (mass concentration), as previously requested by the USEPA, grab samples were collected from the drain hoses of the LISST instruments and/or the edge-of-water in the vicinity of the LISST instrument pumps to be paired with LISST measurements. Paired sampling refers to the collection of a grab sample at the same time a measurement is recorded at the LISST instrument(s), and was recommended by the manufacturer to develop a conversion factor. In 2015, the grab sampling program was expanded to include daily collection of grab samples at both the drain hose (when possible) and the edge-of-water. Grab samples collected during the previous years of the study (2012-2014) were infrequent.

Given the variability observed among LISST measurements, and because particle density could also vary, the density conversion factor was developed using all available paired samples with linear regression. During the conversion development phase, it was noted that the LISST instruments did not reliably measure if sediment concentrations were extremely low; therefore, the y-intercept of the regression equation was set to zero and the density conversion was the slope of the line.

Due to operational issues at the StreamSide, too few grab samples were collected from the drain hose in 2015 to provide a reliable correlation; edge-of-water samples were used in place of drain samples. The results of the edge-of-water samples were appropriate to use given that they were collected in the vicinity of the StreamSide pump on a daily basis. This regression provided a strong correlation and therefore a reliable conversion factor to mass concentration for the StreamSide ([Figure 3.2.2-1](#)).

For the LISST HYDRO instruments, a sufficient number of grab samples were collected from the monitor drain hoses in 2015 such that strong correlations were observed and reliable conversion factors were developed ([Figures 3.2.2-2](#) and [3.2.2-3](#)).<sup>13</sup>

Grab samples were not available for all LISST-100X data, and the measurements from this instrument were not converted to mass concentration values. Because the LISST-100X data were primarily used for cross-sectional patterning, relative values of total volume concentration were considered sufficient.

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<sup>13</sup> The conversion factors are instrument-specific, rather than location specific. Because the instruments were swapped and installed on different banks each year, the conversion factors were applied appropriately to the instrument.

Figure 3.2.2-1 StreamSide Unit Conversion Equation

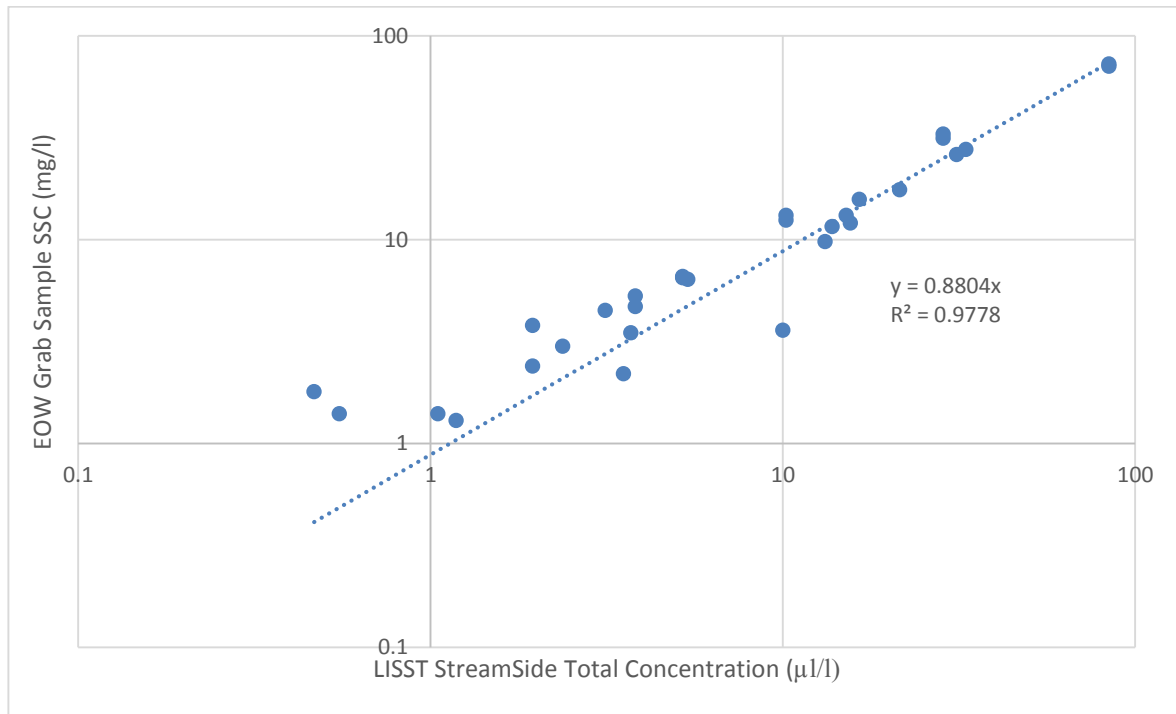


Figure 3.2.2-2 HYDRO North Unit Conversion Equation

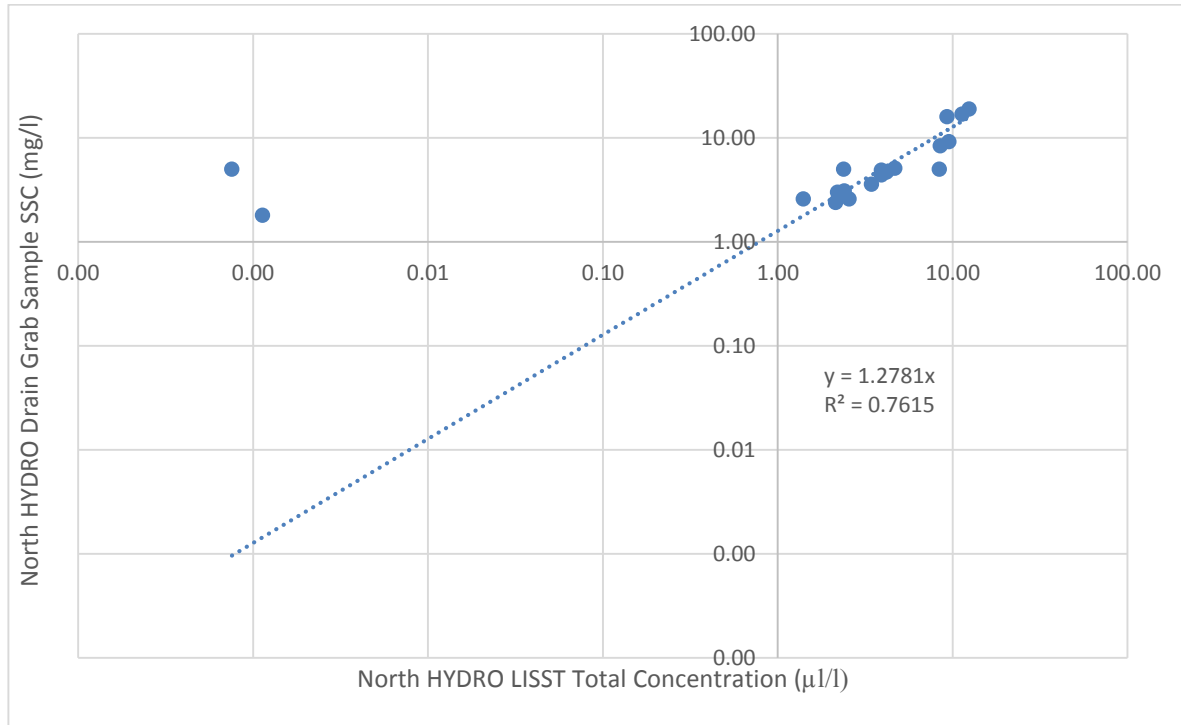
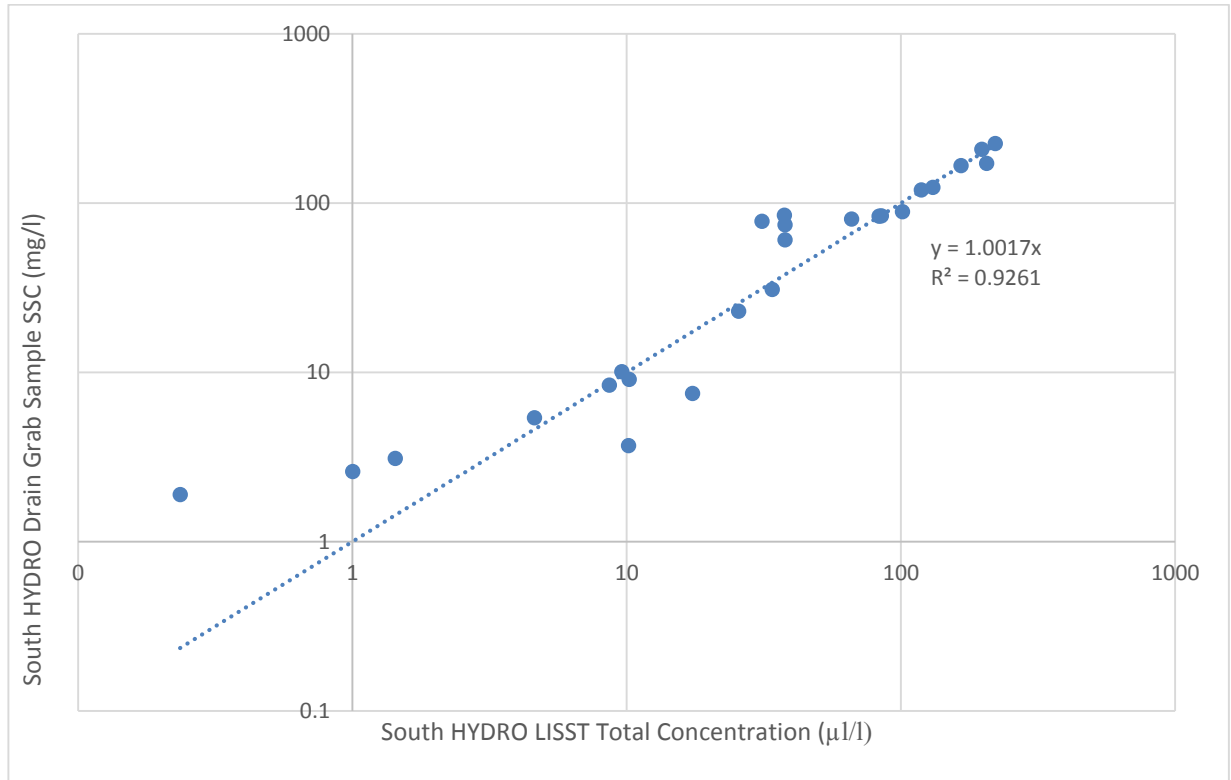




Figure 3.2.2-3 HYDRO South Unit Conversion Equation



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### 3.2.3 Analyses

Following the completion of the QA processes and the conversion of the LISST data from volume to mass concentration, various suspended sediment analyses were performed.<sup>14</sup> Suspended sediment concentrations were compared with flow and Project operations data (Vernon and Northfield Mountain) over a range of seasonal, and operational conditions. Data collected from the Rt. 10 Bridge cross-section and the Northfield Mountain tailrace cross-section were also examined to better understand the suspended sediment dynamics across the river and tailrace, as well as throughout the water column. Cross-sectional data were also compared to the point data collected (StreamSide, HYDROs, and grab samples) to determine if the continuous sampling locations were representative of the larger cross-section and if any data adjustments would be needed. This section describes each of the analyses conducted while [Section 4](#) discusses the results.

#### *Comparison of Point and Continuous Measurements to Flow and Operations*

Continuous total concentration measurements were analyzed to examine the relationships with river flow and Project operations (Vernon and Northfield Mountain). Timeseries (hourly basis) plots of SSC, river flow at Vernon Dam, and Northfield Mountain Project operational flow data were developed on a monthly or 10-day time step for the duration of the study ([Appendix C](#) and [D](#)).<sup>15</sup> The goals of the timeseries plots were to identify patterns of SSC on an annual, seasonal, and Project operations basis. From these analyses, several periods of interest were then identified for further analysis on a finer scale. The finer scale plots were analyzed to specifically understand the dynamics of SSC and flow in relation to the generating and pumping operations at the Project.

Time periods of interest that were examined on a finer scale included: low (2,000-12,000 cfs), moderate (12,000-20,000 cfs), and high flow (30,000-70,000 cfs) periods when Northfield Mountain was pumping and generating over a range of units (1-4). The spring freshet was also captured during the high flow period of interest. The goals of this analysis were to determine: 1) how varying SSC levels could impact the Project (i.e. sediment entrainment in Project works), 2) if an increase in SSC values were observed during pumping and/or generating conditions, 3) if an increase in SSC values were observed depending on the number of units online (1-4), 4) if there was a difference between the SSC values observed from the north bank to the south bank of the tailrace over a range of flow and operating conditions, and 5) how the SSC levels of the mainstem impacted the tailrace and, potentially, the Upper Reservoir. The results of the edge-of-water grab samples, the StreamSide, and HYDROs were used for these analyses. [Section 4.2](#) contains a detailed discussion of these results.

#### *Cross-sectional Rt. 10 Bridge*

LISST-100X data were collected in 2013 over a range of flows (1,697 cfs – 31,382 cfs) in order to better understand how total concentration varied across the cross-section and throughout the water column. The LISST-100X data were also used to determine if the StreamSide pump location was representative of the cross-section or if adjustments needed to be made to the StreamSide data. Various plots depicting the LISST-100X data were developed and analyzed as part of this effort ([Appendix E](#)). However, because the LISST-100X data were not able to be converted to mass concentrations, they were not analyzed quantitatively and were only used to describe the general patterns in that area of the river.

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<sup>14</sup> Although the LISST instruments recorded PSD measurements, given the indirect nature of the laser scattering and a lack of confidence in the accuracy of the particle size distributions provided by the LISST instruments, no analyses were performed on particle size data. As such, suspended sediment analyses were limited to suspended sediment concentration.

<sup>15</sup> When reviewing the plots contained in these Appendices it is important to note that the y-axis may vary from plot to plot. Additionally, in Appendix C, gaps observed in the LISST data represent periods of time when the instruments were offline due to equipment malfunctions or data that was removed from the final dataset during the QA/QC process.

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In 2015, grab sample data were collected from the Rt. 10 Bridge over a range of flows (19,112 cfs – 59,700 cfs). The 2015 Rt. 10 Bridge data were plotted by depth and station in order to examine whether SSC varied across the river, with depth, or both. Flows, and any changes in flow, were also noted given that the sampling events occurred over multiple hours. Grab samples were also collected from the edge-of-water in the vicinity of the StreamSide pump before or after (sometimes both) cross-sectional data collection occurred. Measurements from grab samples taken near the StreamSide were then compared to the cross-sectional data in order to evaluate whether the StreamSide sampling location was representative of the river in that area. Results were compared to patterns from data collected in 2013 with the LISST-100X.

[Table 3.2.3-1](#) denotes the pertinent information regarding the Rt. 10 Bridge cross-section data collection efforts of 2013 and 2015. [Section 4.2](#) contains a detailed discussion of these results.

*Cross-sectional Northfield Tailrace*

LISST-100X data were collected over a range of operating conditions (1-3 units pumping and generating) at the Northfield Mountain tailrace boat barrier buoy line in 2013 to evaluate whether sediment concentrations differed by depth and/or station across the Northfield Mountain tailrace. The LISST-100X data were also used to determine if the HYDRO pump locations were representative of the cross-section or if adjustments needed to be made to the HYDRO data. Various plots depicting the LISST-100X data were developed and analyzed as part of this effort ([Appendix E](#)). However, because the LISST-100X data were not able to be converted to mass concentrations, they were not analyzed quantitatively and were only used to describe the general cross-sectional pattern in the tailrace.

Additionally, paired grab samples collected in 2015 from each bank were analyzed using a two sample Kolmogorov-Smirnov test, which compares the median and cumulative distribution of samples. Using this test, low p-values ( $p < 0.05$ ) would indicate that samples from each bank differ in median, variability, or distribution. This test was performed on the complete paired dataset, along with pumping and generation subsets.

FirstLight also planned on collecting cross-sectional grab samples in 2015 at the same stations where LISST-100X data were measured in 2013 during moderate to high flow events over a range of operating conditions. Due to safety concerns associated with collecting samples from a boat at the tailrace while the Project was operating and river flows were moderate to high, this was not possible.

[Table 3.2.3-1](#) denotes the pertinent information regarding the Northfield Mountain tailrace cross-section data collection effort in 2013. [Section 4.2](#) contains a detailed discussion of these results.

## Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

## NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

Table 3.2.3-1 Cross-sectional Data Collection – 2013 and 2015

Date	Location	Method	Flow (cfs)	Northfield Mtn. Operations	Notes
4/18/2013	Rt. 10 Bridge	LISST-100X (EWI)	33,483	N/A – sampling point upstream of Station	Naturally Routed Flow <sup>16</sup>
4/26/2013	Rt. 10 Bridge	LISST-100X (EWI)	15,980	N/A – sampling point upstream of Station	Naturally Routed Flow
5/2/2013	Rt. 10 Bridge	LISST-100X (EWI)	10,707	N/A – sampling point upstream of Station	Naturally Routed Flow
5/10/2013	Rt. 10 Bridge	LISST-100X (EWI)	10,070	N/A – sampling point upstream of Station	Naturally Routed Flow
10/3/2013	Rt. 10 Bridge	LISST-100X (EWI)	3,363	N/A – sampling point upstream of Station	Naturally Routed Flow
10/11/2013	Rt. 10 Bridge	LISST-100X (EWI)	5,450	N/A – sampling point upstream of Station	Naturally Routed Flow
10/16/2013	Rt. 10 Bridge	LISST-100X (EWI)	4,490	N/A – sampling point upstream of Station	Naturally Routed Flow
10/24/2013	Rt. 10 Bridge	LISST-100X (EWI)	4,278	N/A – sampling point upstream of Station	Naturally Routed Flow
10/10/2013	NFM Boat Barrier	LISST-100X (EWI)	6,782	Idle	Naturally Routed Flow
10/15/2013	NFM Boat Barrier	LISST-100X (EWI)	4,171	1 Unit Gen	Naturally Routed Flow
10/23/2013	NFM Boat Barrier	LISST-100X (EWI)	4,640	2 Units Gen	Naturally Routed Flow
10/26/2013	NFM Boat Barrier	LISST-100X (EWI)	4,955	2 Units Pump	Naturally Routed Flow
10/26/2013	NFM Boat Barrier	LISST-100X (EWI)	4,955	3 Units Gen	Naturally Routed Flow
4/14/2015	Rt. 10 Bridge	Grab Sample (EWI)	50,536-59,700	N/A – sampling point upstream of Station	Vernon Discharge
4/17/2015	Rt. 10 Bridge	Grab Sample (EWI)	47,970-52,591	N/A – sampling point upstream of Station	Vernon Discharge
4/20/2015	Rt. 10 Bridge	Grab Sample (EWI)	41,282-42,172	N/A – sampling point upstream of Station	Vernon Discharge
4/28/2015	Rt. 10 Bridge	Grab Sample (EWI)	20,437-19,112	N/A – sampling point upstream of Station	Vernon Discharge

<sup>16</sup> Turners Falls Impoundment Naturally Routed Flow is the sum of Vernon discharge and inflow from the Ashuelot and Millers Rivers.

## 4 RESULTS & DISCUSSION

As previously mentioned, the *Northfield Mountain Project Sediment Management Plan* has evolved into a robust study with multiple field data collection, modeling, and analysis components. The results of the various data collection and analysis efforts which have occurred from 2011-2015, and have been completed as of the date of this report, are presented in this section. [Section 4.1](#) presents the findings of the annual bathymetry surveys including estimations of the total sediment volume flux within the reservoir. [Section 4.2](#) discusses the findings of the suspended sediment monitoring portion of the program based on the data collected at the StreamSide, HYDROs, LISST-100X, and from the grab samples. Results discussed in that section include analysis of SSC timeseries vs. flow and Project operations (Vernon and Northfield Mountain) and review of specific periods of interest which exhibit a range of river and operations conditions.

### 4.1 Upper Reservoir Bathymetry Surveys

As mentioned in [Section 3.1](#), the results of each annual Upper Reservoir bathymetry survey were compared against the previous year's bathymetry survey to determine the total sediment volume flux in the Upper Reservoir as well as the intake channel. TINs demonstrating the change in sediment volume (i.e. areas of deposition and erosion) from year to year were developed based on the results of the bathymetry analysis. Figures depicting the annual changes across the entire Upper Reservoir for the period 2011-2013 are included in [Appendix A](#).<sup>17</sup> When reviewing the figures in the Appendix, it is important to note that these figures contain comparisons of single beam vs. multi-beam echosounder surveys. While it is possible to conduct such a comparison using GIS or CAD software, it is not appropriate to do so as the accuracy of such a comparison is unknown and could vary greatly in some areas. Similarly, it is not appropriate to compare a single beam vs. single beam period (2011 and 2013) with a multi-beam vs. multi-beam period (2012 and 2014) as the multi-beam echosounders collect data at a higher resolution. Changes in sediment volume between 2011 and 2013 depicted in the figures found in [Appendix A](#), which are based on comparison of single and multi-beam echosounders, should be considered approximate at best.

In order to better understand the changes in sediment volume of the Upper Reservoir intake channel between surveys, in-depth data analysis focused on the results of the 2012 survey as compared with the 2014 survey. The results of these bathymetry surveys were selected for comparison given that each survey utilized a multi-beam echosounder, were conducted by the same company, and followed the same methodology. Furthermore, the results of the 2012 to 2014 comparison were checked against gravity core data collected in the intake channel in 2014 and vibracore data collected in 2015.

When comparing the results of the 2012 and 2014 bathymetry surveys it was observed that a net total of 16,077 cubic yards of sediment accumulated in the Upper Reservoir intake channel over the two year period between surveys or an average of ~8,000 cubic yards/year. As a means of comparison, the net change in sediment volume at the intake channel was also calculated based on the sediment depth observed at each gravity core location. Given that the overall area of the intake channel is approximately 210,135 ft<sup>2</sup>, and the average depth of sediment accumulation was found to be approximately 2 ft. (as observed at the six gravity core locations), then the total volume of sediment at the bottom of the intake channel is approximately 15,566 cubic yards. Due to the fact that the Upper Reservoir was dewatered in 2010 and silt was mechanically removed from the intake channel, the calculated net change of 15,566 cubic yards based on gravity core data represents the net deposition over the four year period, November 2010 to October 2014, or an average of ~4,000 cubic yards/year. Based on these two calculation methods the annual

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<sup>17</sup> Analysis of the 2014 bathymetry survey data only compared changes in sediment volume at the intake channel and not the entire Upper Reservoir. The 2015 survey was conducted after the completion of the pilot dredge program and as such is not directly comparable to the 2011-2014 results.

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sediment deposition rate in the Upper Reservoir intake channel was observed to range from ~4,000 to ~8,000 cubic yards/year.

The difference between the bathymetry and gravity core comparisons could be due to a number of reasons including, but not limited to: 1) accuracy limitations of the echosounder during each bathymetry survey, 2) echosounder interference caused by the geometry of the intake channel, 3) an underestimation of the amount of sediment found in the intake channel by the gravity cores, 4) varying flow, SSC, or operational conditions from year to year, or 5) a combination of all four. Because it is not possible to definitively determine the reason for the difference in the sediment deposition rate between the two calculation methods, for the purposes of this report, the annual deposition rate is reported as a range between the two calculation methods.

[Figure 4.1-1](#) depicts the change in sediment volume of the Upper Reservoir intake channel from 2012 to 2014. [Figure 4.1-2](#) shows the results of the 2014 survey as well as the locations where gravity cores were collected in the intake channel. Results of the 2014 Upper Reservoir bathymetry survey for the entire reservoir are depicted in [Figure 4.1-3](#), [4.1-4](#), and [4.1-5](#).

During the 2015 bathymetry survey vibracores were collected at six locations as a spot check against the bathymetry data collected and as a means of comparison to the gravity core data collected in 2014. Based on observations made in the field during the 2014 survey the decision was made to switch from gravity cores to vibracores in order to achieve better penetration and recovery. Comparison of the gravity core information collected in 2014 with the vibracore information collected in 2015 found that the sediment thickness at the gravity core locations ranged from 2.0 to 2.5 ft. while the vibracores ranged from 0.3 to 5 ft.<sup>18</sup> The low end of the range observed in 2015 represents areas where the pilot dredge occurred between surveys while the high end of the range observed in 2015 represents areas that were not dredged. The difference in the high end of the range from 2014 to 2015 may be due to: 1) differences in core collection methodology (i.e. the vibracores were able to achieve better penetration and recovery than the gravity cores), 2) cores were collected at slightly different locations in 2014 and 2015, 3) sediment deposition since the 2014 survey, or 4) some combination of all three. Based on the analysis conducted, it appears that the vibracore data collected in 2015 generally correlates with the results of the bathymetry survey comparisons made from 2012 to 2014 and the finding that the annual deposition rate in the Upper Reservoir intake channel ranges from ~4,000 to ~8,000 cubic yards/year.

The results of the 2014 and 2015 bathymetry surveys were also compared to determine changes in the amount of sediment present in the intake channel. As previously stated, the pilot dredge occurred between surveys thus making it impossible to determine an annual deposition rate. While it was not possible to determine an annual deposition rate, calculations of the amount of sediment present in the intake channel were still possible. As stated in [Section 2.4](#), in 2015 ~46,000 CY of sediment was dredged from within and immediately upstream of the intake channel. While the majority of the dredging activity occurred immediately upstream of the intake channel, comparison of the 2014 to the 2015 multi-beam surveys found that approximately 13,500 CY of sediment was removed from the intake channel between surveys as a result of the dredging activities.<sup>19</sup> [Figure 4.1-6](#) shows the change in bed elevation at the Upper Reservoir intake channel from 2014 to 2015. The areas of net sediment loss observed in the figure are indicative of the pilot dredge.

[Figure 4.1-7](#) shows the results of the 2015 survey as well as the locations where the vibracores were collected in the intake channel. Note that the core locations are in the same general vicinity as those

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<sup>18</sup> The 2015 cores were not collected at the same exact locations as the 2014 cores; however, they were in the same general vicinity which allowed for indirect comparisons of sediment thickness between years.

<sup>19</sup> This finding was checked against observations made during the dredging operation which found that approximately 15,000 CY of sediment had been removed from the intake channel.

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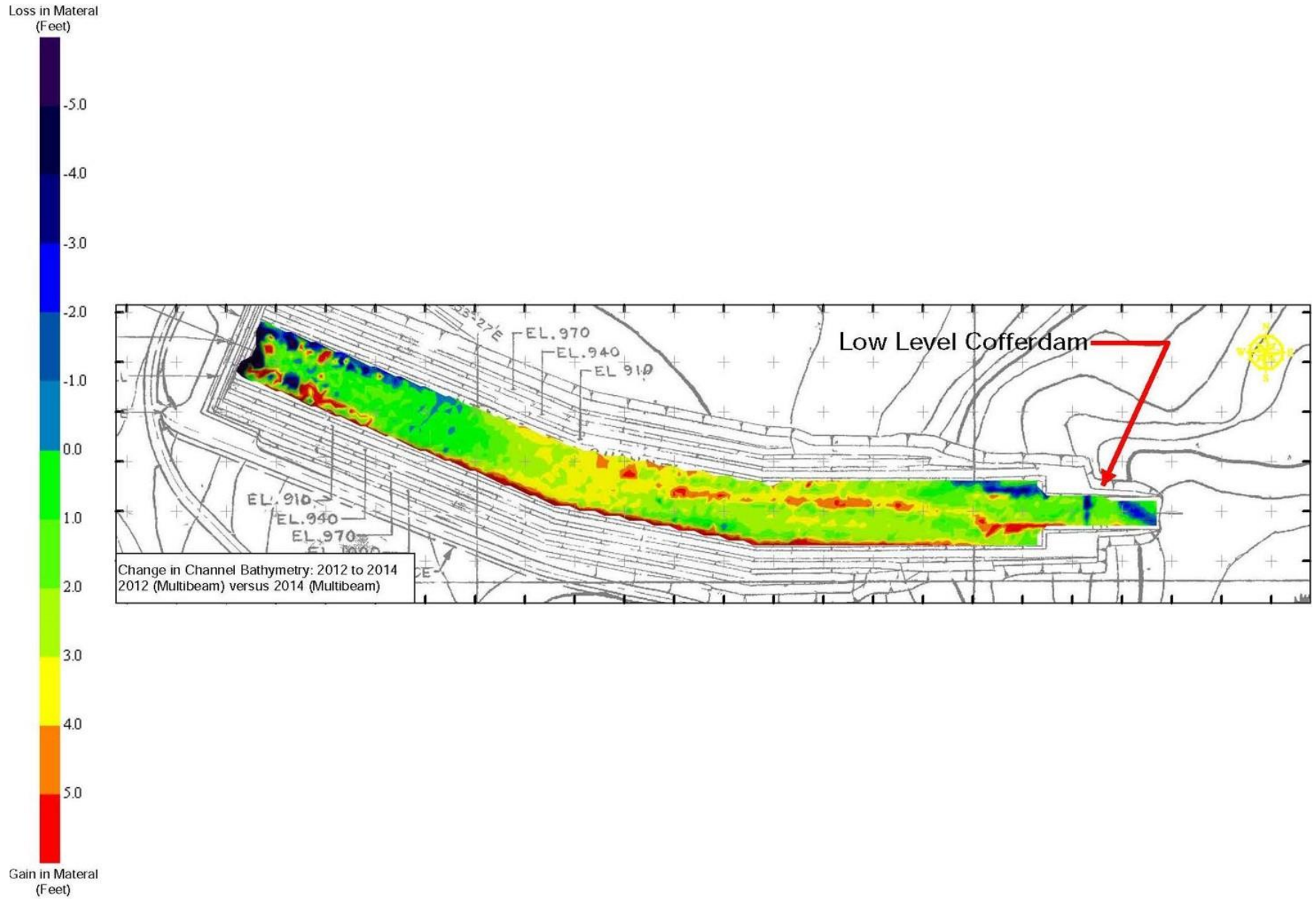
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collected in 2014. Results of the Upper Reservoir bathymetry survey for the entire reservoir are depicted in [Figure 4.1-8](#), [4.1-9](#), and [4.1-10](#).

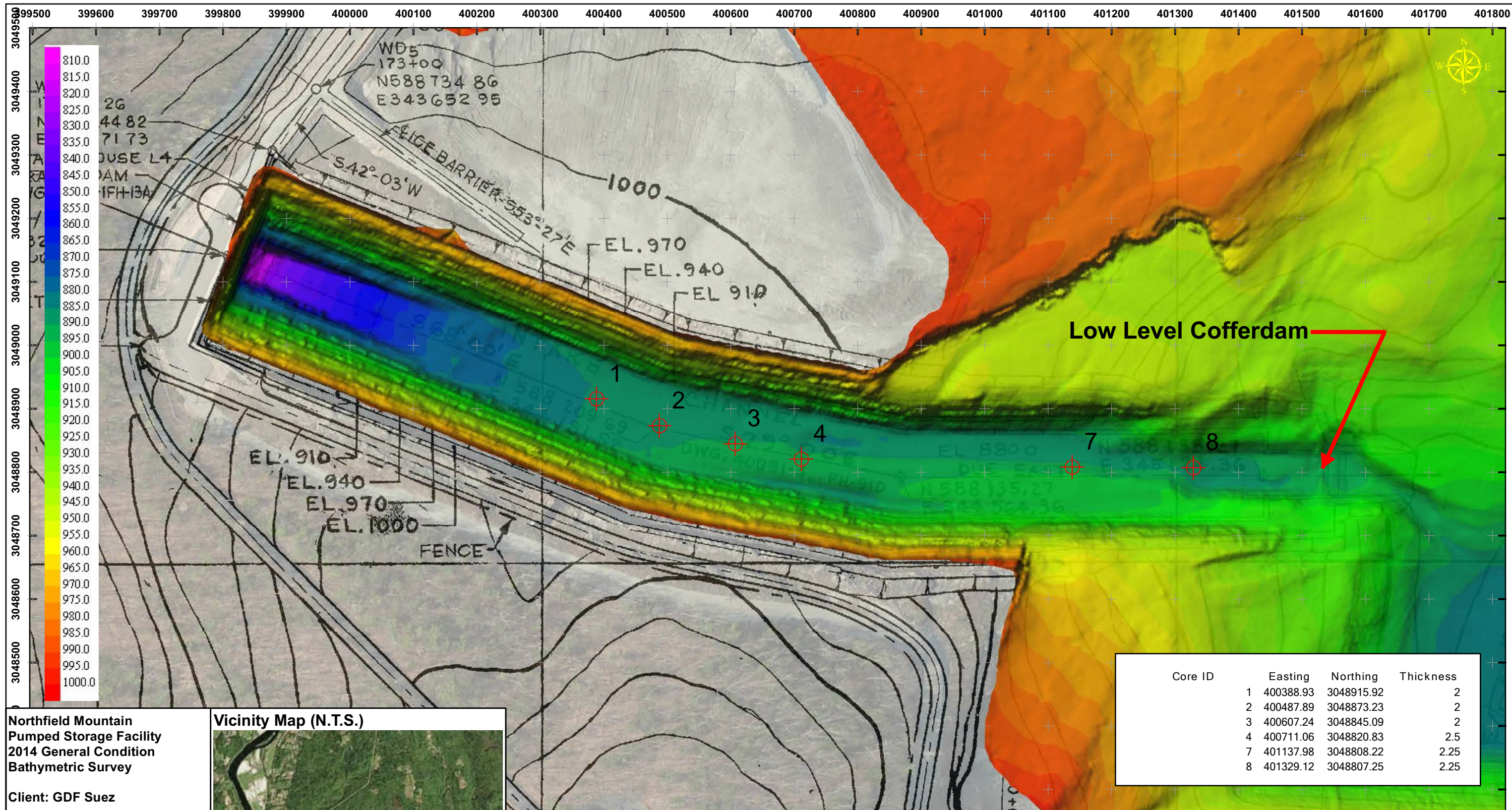
Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

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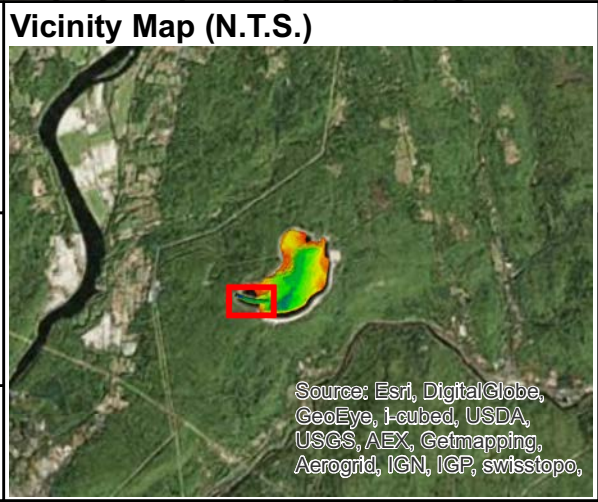
Figure 4.1-1 Upper Reservoir Intake Channel Bathymetric Survey – 2012 to 2014 Change







**Northfield Mountain Pumped Storage Facility 2014 General Condition Bathymetric Survey**  
 Client: GDF Suez

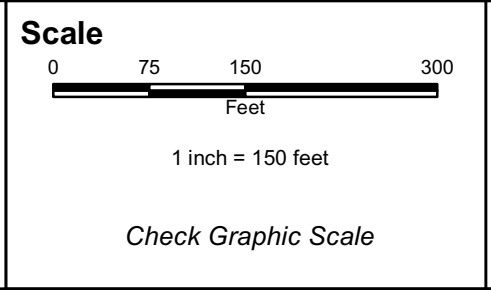


**Figure 4.1-2**  
**Upper Reservoir Intake Channel Multibeam Bathymetric Survey Core Sample Locations**  
 SeaVision Figure 14-051-02  
 Drawn by: J. Snyder  
 Date: 11/4/2014

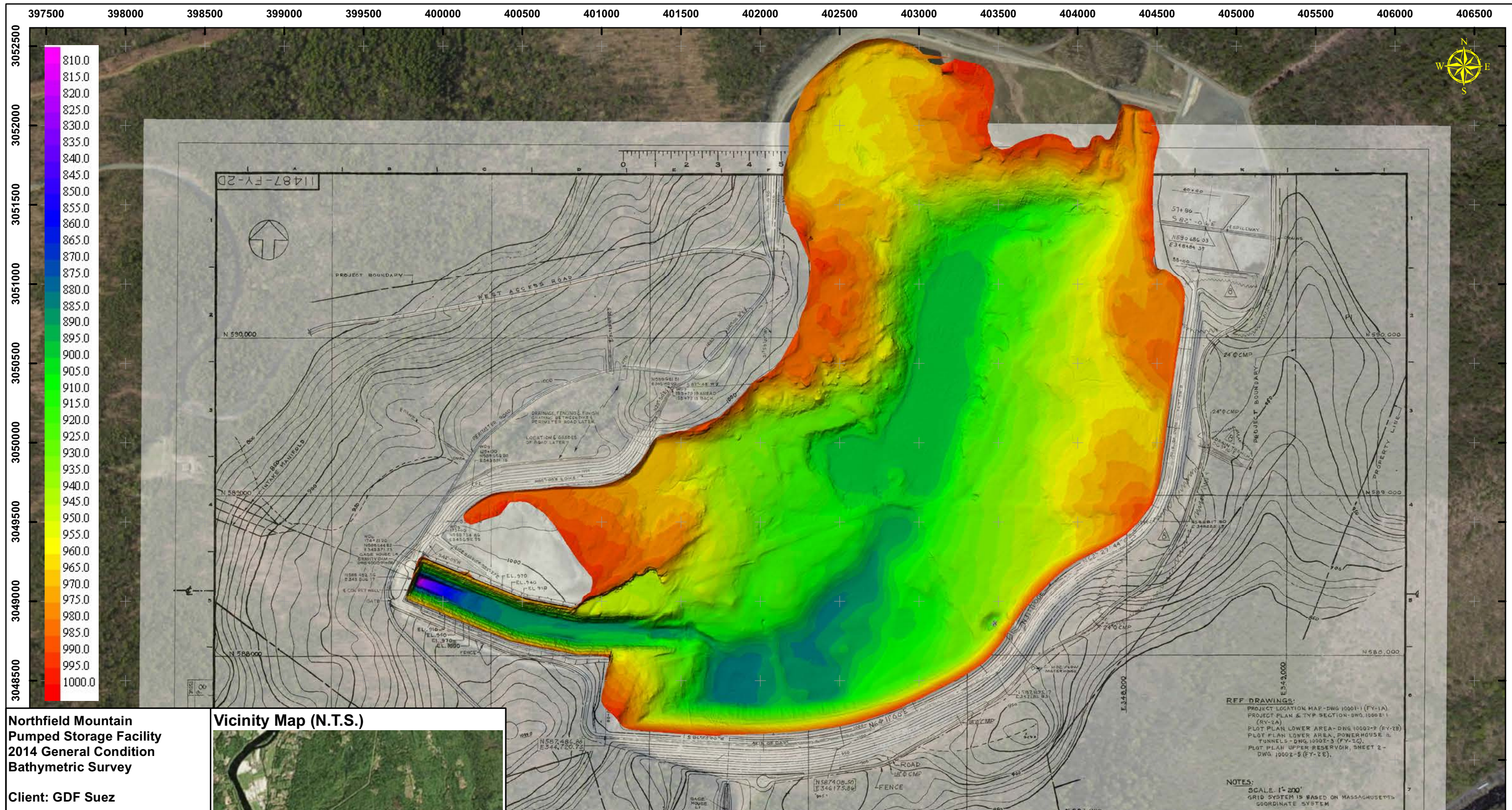
Core ID	Easting	Northing	Thickness
1	400388.93	3048915.92	2
2	400487.89	3048873.23	2
3	400607.24	3048845.09	2
4	400711.06	3048820.83	2.5
7	401137.98	3048808.22	2.25
8	401329.12	3048807.25	2.25

**Notes**

- The bathymetry depicted on this drawing represents the results of a survey performed by SeaVision Underwater Solutions, Inc. on October 12, 2014 and can only be considered to indicate the general conditions existing at that time.
- The multibeam bathymetry data was collected using a SBG Ekinox Inertial Navigation / Global Positioning System with Real-Time Kinematic corrections transmitted from the KeyNet GPS Virtual Reference Station Network. SeaVision utilized a Norbit 455 kHz WBMS Multibeam Echosounder to collect the data.
- Horizontal positioning is expressed in feet and references the North American Datum of 1983, Massachusetts (Mainland) State Plane (Feet). Elevations are expressed in feet and reference the Northfield Mountain Pumped Storage Facility (NMPSF) Site Datum.
- The NMPSF Site Datum is assumed to be an elevation of +0.389 feet relative to the North American Vertical Datum of 1988 (NAVD 1988).
- Background aerial photographs have been taken from the publicly available digital imagery available through MassGIS and from electronic drawings provided by GDF Suez / FirstLight.



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**Northfield Mountain Pumped Storage Facility 2014 General Condition Bathymetric Survey**

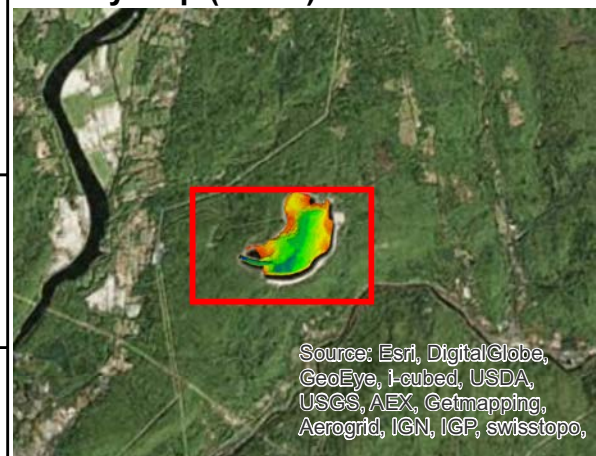
**Client: GDF Suez**

**Figure 4.1-3**

**General Condition Multibeam Bathymetric Survey Color Shaded Relief**

SeaVision Figure 14-051-01  
 Drawn by: J. Snyder  
 Date: 11/4/2014

**Vicinity Map (N.T.S.)**



Source: Esri, DigitalGlobe, GeoEye, I-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo,

**Notes**

1. The bathymetry depicted on this drawing represents the results of a survey performed by SeaVision Underwater Solutions, Inc. on October 12, 2014 and can only be considered to indicate the general conditions existing at that time.
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4. The NMPSF Site Datum is assumed to be an elevation of +0.389 feet relative to the North American Vertical Datum of 1988 (NAVD 1988).
5. Background aerial photographs have been taken from the publicly available digital imagery available through MassGIS and from electronic drawings provided by GDF Suez / FirstLight.

**Scale**



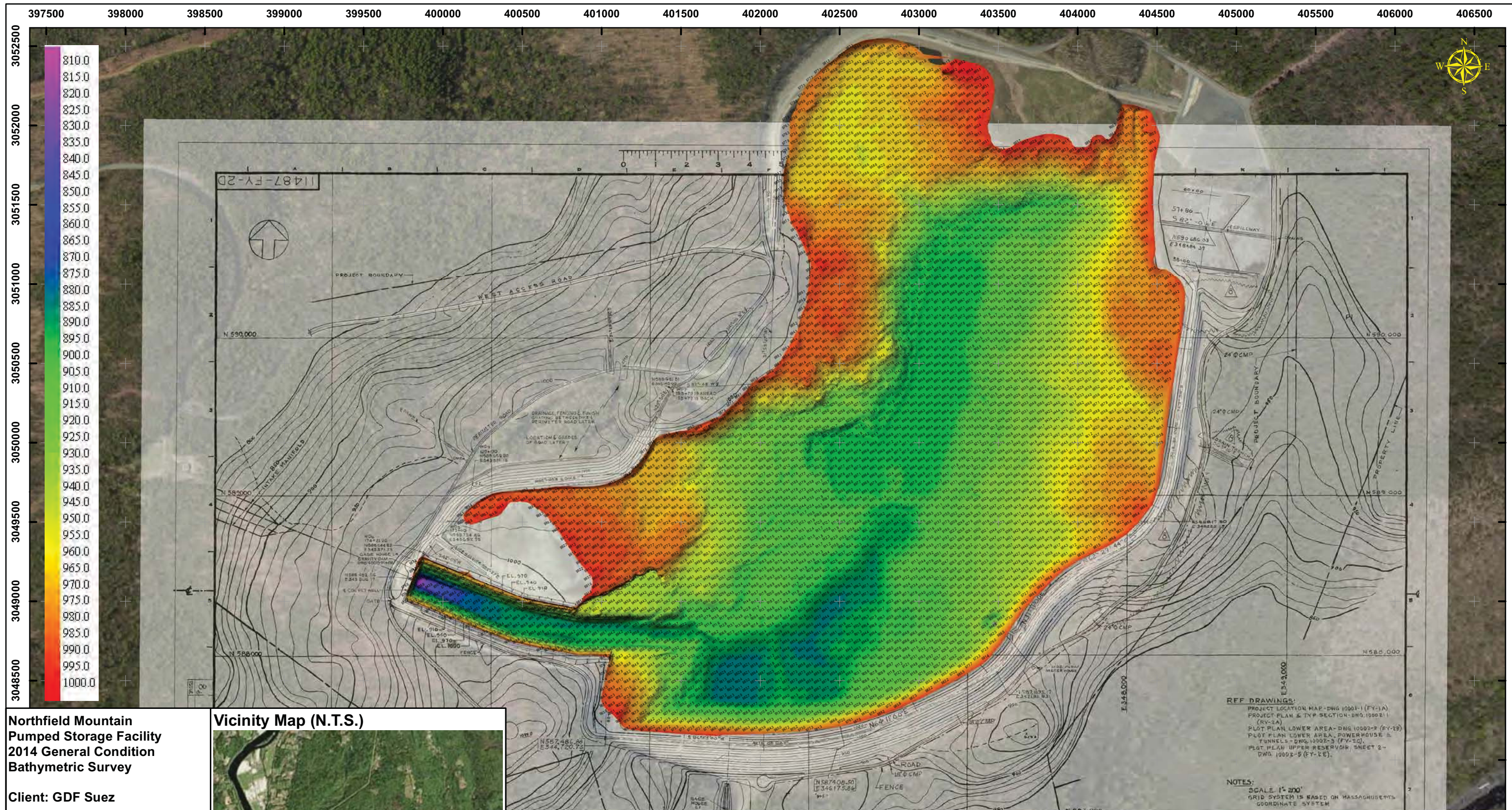
1 inch = 600 feet

Check Graphic Scale

**REF DRAWINGS:**  
 PROJECT LOCATION MAP-DWG 10001-1 (FY-1A)  
 PROJECT PLAN & TYP SECTION-DWG 10002-1 (FY-2A)  
 PLOT PLAN LOWER AREA-DWG 10002-2 (FY-2B)  
 PLOT PLAN LOWER AREA, POWERHOUSE & TUNNELS-DWG 10002-3 (FY-2C)  
 PLOT PLAN UPPER RESERVOIR, SHEET 2-DWG 10002-5 (FY-2E).

**NOTES:**  
 SCALE: 1"=200'  
 GRID SYSTEM IS BASED ON MASSACHUSETTS COORDINATE SYSTEM

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**Northfield Mountain Pumped Storage Facility 2014 General Condition Bathymetric Survey**

Client: GDF Suez

Figure 4.1-4

**General Condition Multibeam Bathymetric Survey Soundings**

SeaVision Figure 14-051-02  
 Drawn by: J. Snyder  
 Date: 11/4/2014

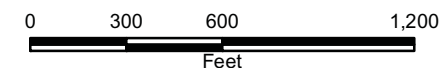
**Vicinity Map (N.T.S.)**



**Notes**

1. The bathymetry depicted on this drawing represents the results of a survey performed by SeaVision Underwater Solutions, Inc. on October 12, 2014 and can only be considered to indicate the general conditions existing at that time.
2. The multibeam bathymetry data was collected using a SBG Ekinox Inertial Navigation / Global Positioning System with Real-Time Kinematic corrections transmitted from the KeyNet GPS Virtual Reference Station Network. SeaVision utilized a Norbit 455 kHz WBMS Multibeam Echosounder to collect the data.
3. Horizontal positioning is expressed in feet and references the North American Datum of 1983, Massachusetts (Mainland) State Plane (Feet). Elevations are expressed in feet and reference the Northfield Mountain Pumped Storage Facility (NMPSF) Site Datum.
4. The NMPSF Site Datum is assumed to be an elevation of +0.389 eet relative to the North American Vertical Datum of 1988 (NAVD 1988).
5. Background aerial photographs have been taken from the publicly available digital imagery available through MassGIS and from electronic drawings provided by GDF Suez / FirstLight.

**Scale**

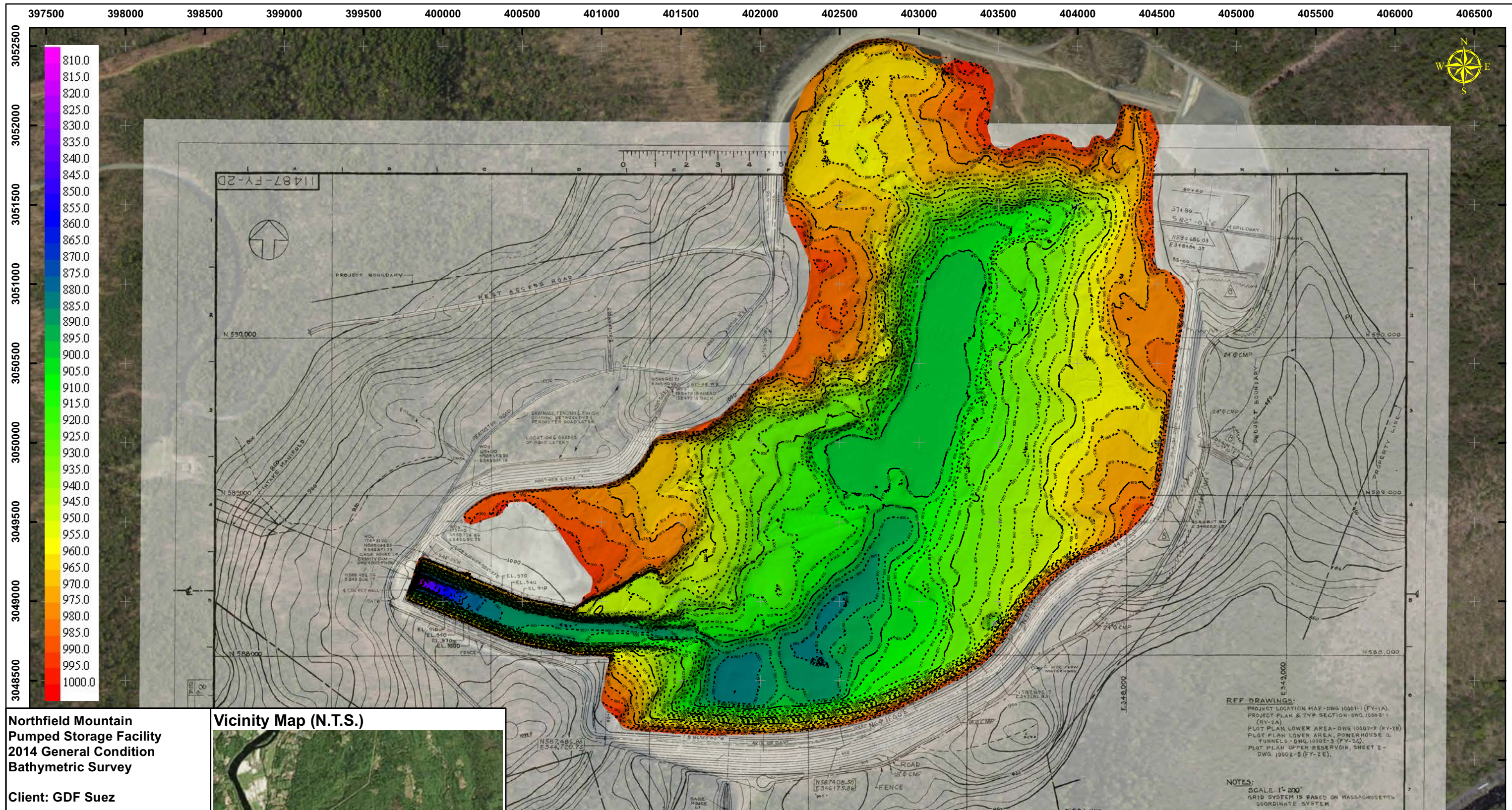


1 inch = 600 feet

Check Graphic Scale



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**Northfield Mountain Pumped Storage Facility 2014 General Condition Bathymetric Survey**

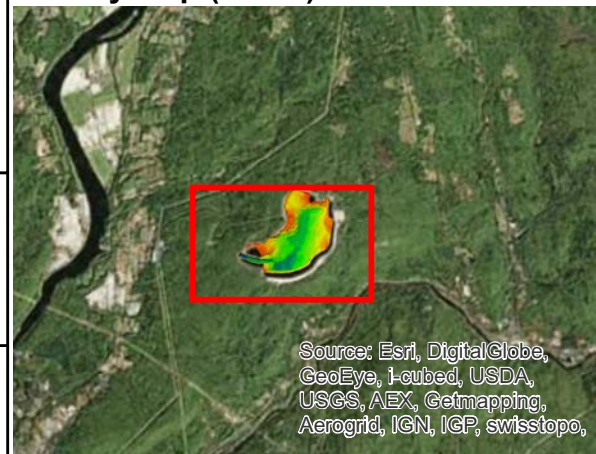
Client: GDF Suez

Figure 4.1-5

**General Condition Multibeam Bathymetric Survey Contours**

SeaVision Figure 14-051-03  
 Drawn by: J. Snyder  
 Date: 11/4/2014

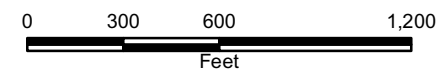
**Vicinity Map (N.T.S.)**



**Notes**

1. The bathymetry depicted on this drawing represents the results of a survey performed by SeaVision Underwater Solutions, Inc. on October 12, 2014 and can only be considered to indicate the general conditions existing at that time.
2. The multibeam bathymetry data was collected using a SBG Ekinox Inertial Navigation / Global Positioning System with Real-Time Kinematic corrections transmitted from the KeyNet GPS Virtual Reference Station Network. SeaVision utilized a Norbit 455 kHz WBMS Multibeam Echosounder to collect the data.
3. Horizontal positioning is expressed in feet and references the North American Datum of 1983, Massachusetts (Mainland) State Plane (Feet). Elevations are expressed in feet and reference the Northfield Mountain Pumped Storage Facility (NMPSF) Site Datum.
4. The NMPSF Site Datum is assumed to be an elevation of +0.389 feet relative to the North American Vertical Datum of 1988 (NAVD 1988).
5. Background aerial photographs have been taken from the publicly available digital imagery available through MassGIS and from electronic drawings provided by GDF Suez / FirstLight.

**Scale**



1 inch = 600 feet

Check Graphic Scale

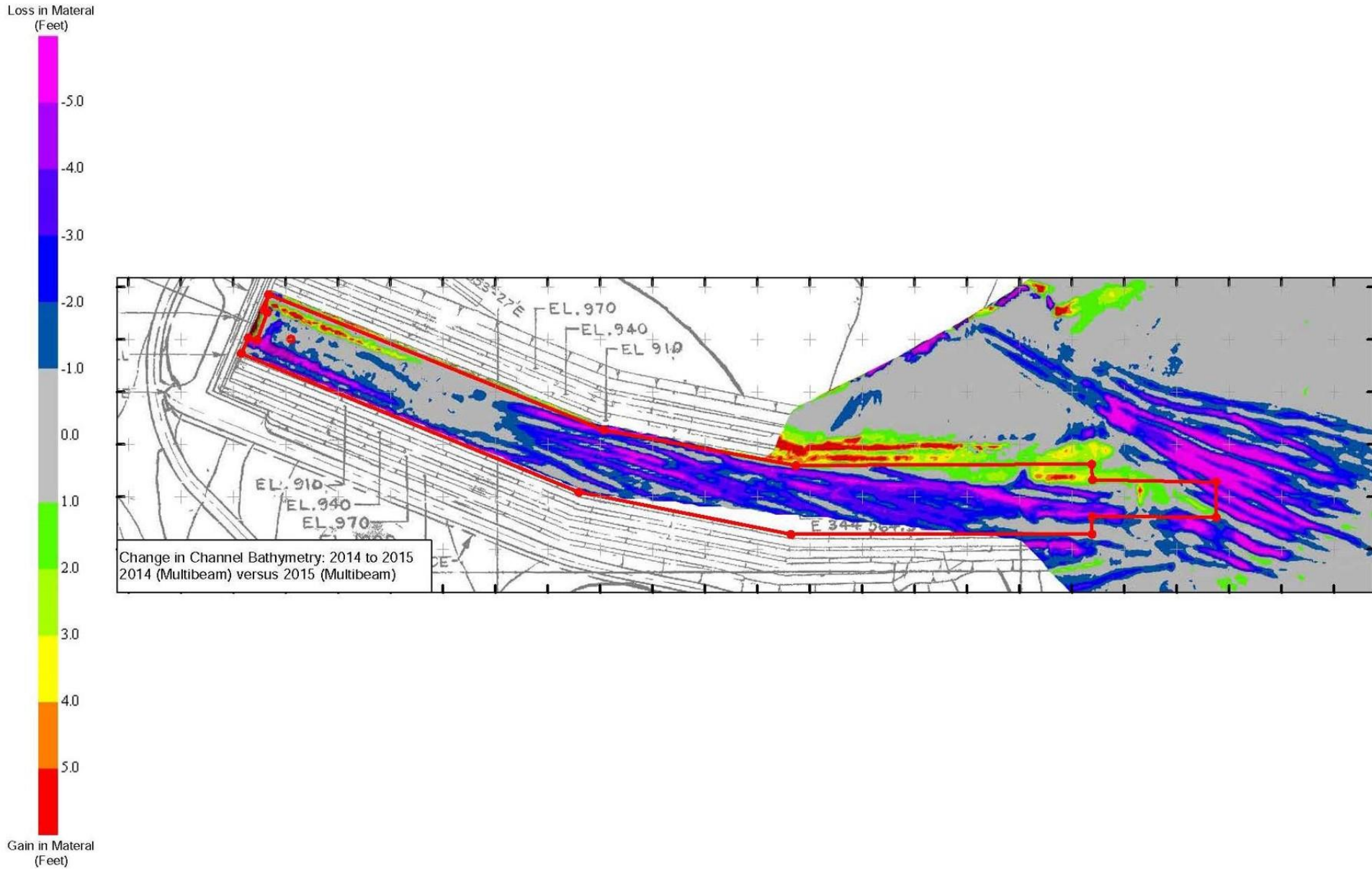


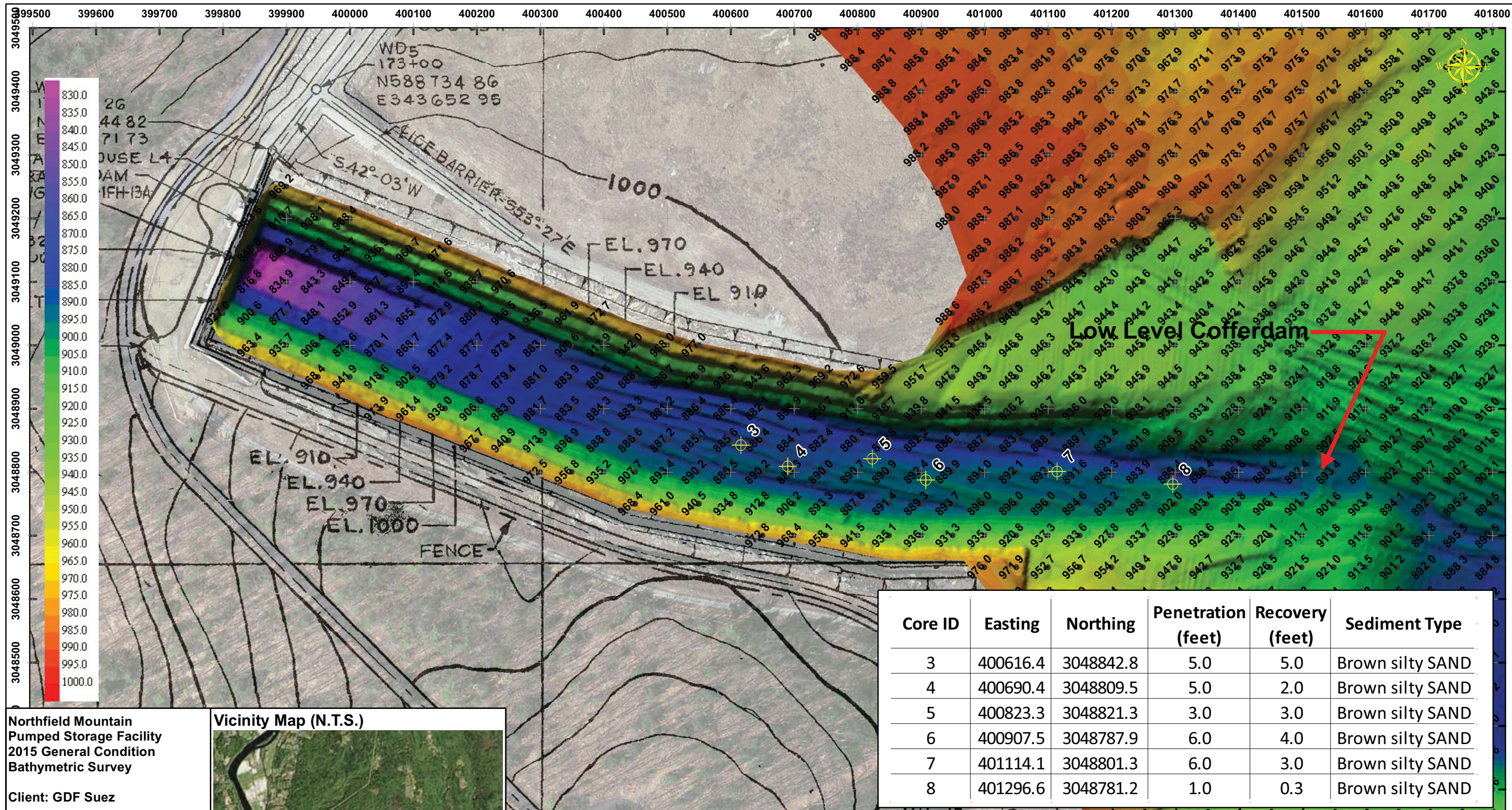
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Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

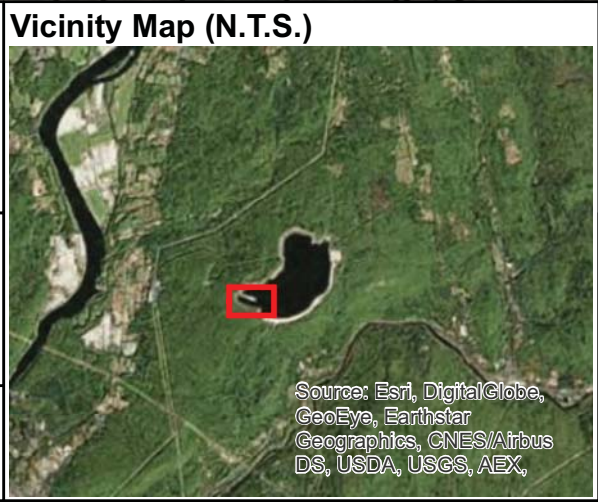
Figure 4.1-6 Upper Reservoir Intake Channel Bathymetric Survey – 2014 to 2015 Change





Core ID	Easting	Northing	Penetration (feet)	Recovery (feet)	Sediment Type
3	400616.4	3048842.8	5.0	5.0	Brown silty SAND
4	400690.4	3048809.5	5.0	2.0	Brown silty SAND
5	400823.3	3048821.3	3.0	3.0	Brown silty SAND
6	400907.5	3048787.9	6.0	4.0	Brown silty SAND
7	401114.1	3048801.3	6.0	3.0	Brown silty SAND
8	401296.6	3048781.2	1.0	0.3	Brown silty SAND

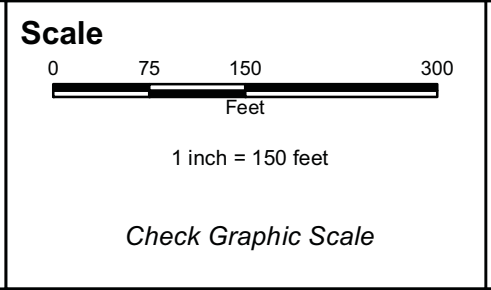
**Northfield Mountain Pumped Storage Facility 2015 General Condition Bathymetric Survey**  
 Client: GDF Suez



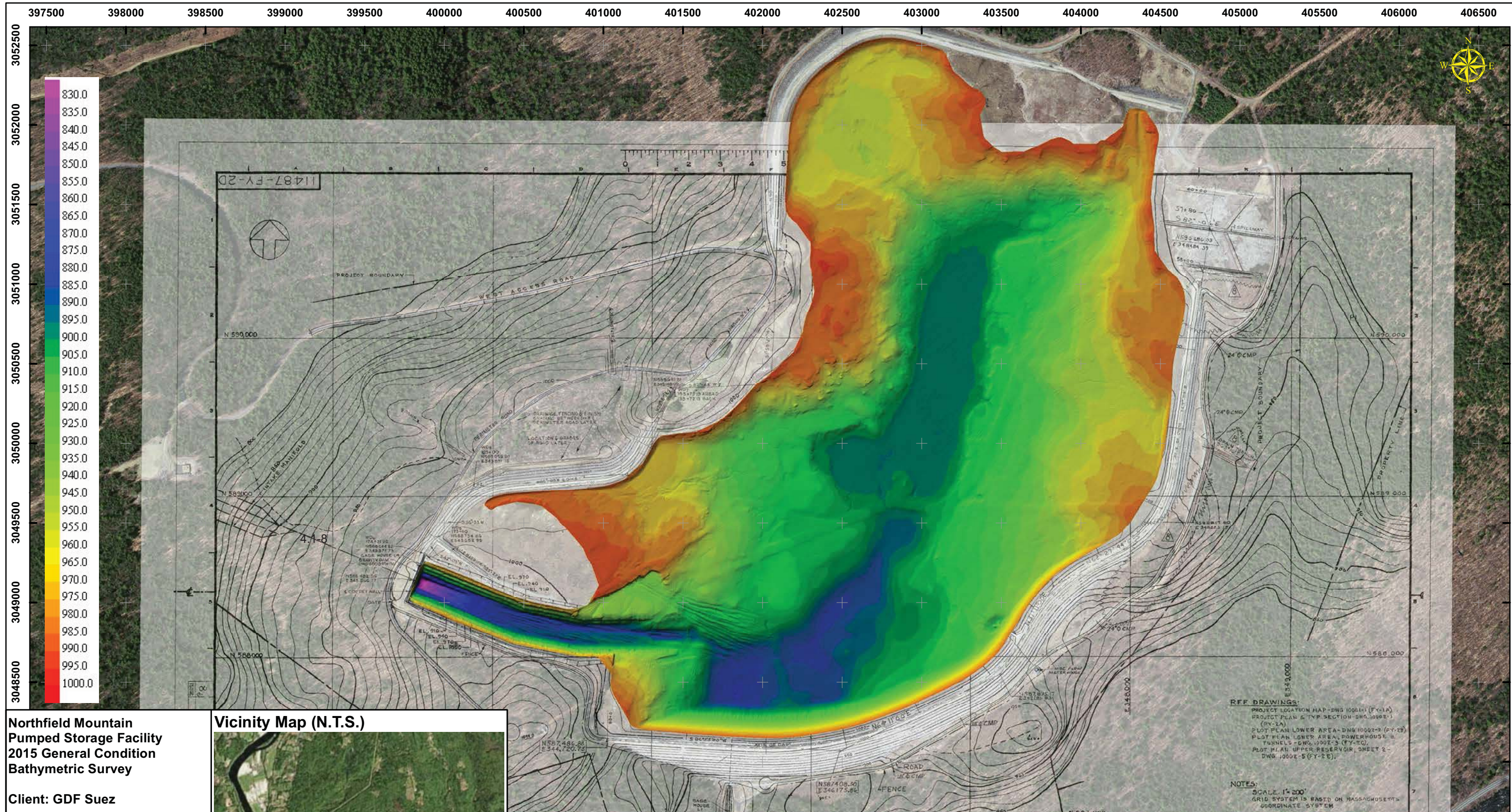
**Figure 4.1-7**  
**Upper Reservoir Intake Channel Multibeam Bathymetric Survey Core Sample Locations**  
 SeaVision Figure 15-044-04  
 Drawn by: J. Snyder  
 Date: 11/1/2015

**Notes**

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- The NMPSF Site Datum is assumed to be an elevation of +0.389 feet relative to the North American Vertical Datum of 1988 (NAVD 1988).
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**Northfield Mountain Pumped Storage Facility  
2015 General Condition Bathymetric Survey**

**Client: GDF Suez**

**Figure 4.1-8**

**General Condition Multibeam Bathymetric Survey Color Shaded Relief**

SeaVision Figure 15-044-01  
Drawn by: J. Snyder  
Date: 11/1/2015

**Vicinity Map (N.T.S.)**



**Notes**

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3. Horizontal positioning is expressed in feet and references the North American Datum of 1983, Massachusetts (Mainland) State Plane (Feet). Elevations are expressed in feet and reference the Northfield Mountain Pumped Storage Facility (NMPSF) Site Datum.
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5. Background aerial photographs have been taken from the publicly available digital imagery available through MassGIS and from electronic drawings provided by GDF Suez / FirstLight.

**Scale**



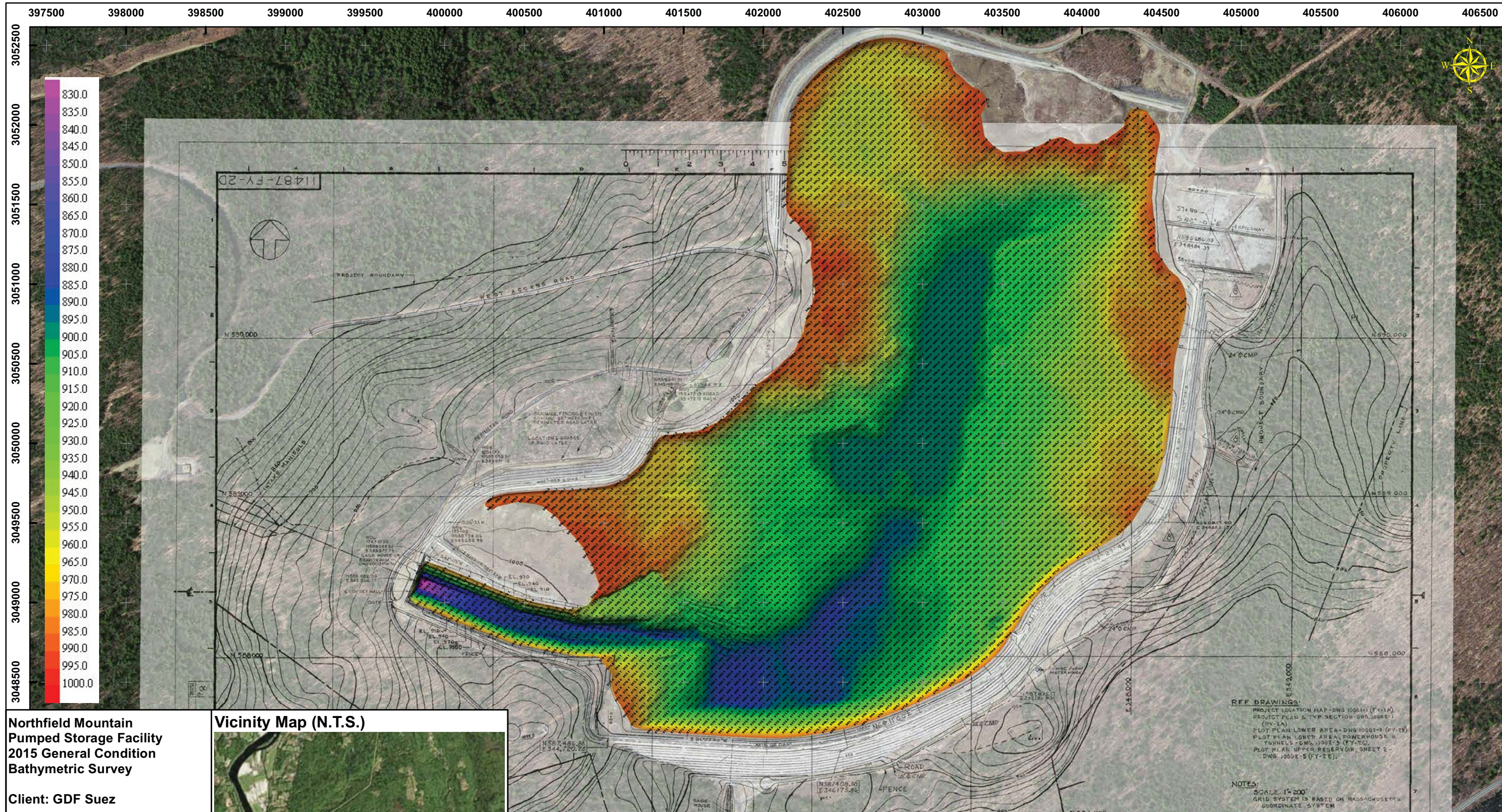
1 inch = 600 feet

Check Graphic Scale

**REF. DRAWINGS:**  
PROJECT LOCATION MAP-DWG 10001-1 (FY-1A)  
PROJECT PLAN & TYP SECTION-DWG 10002-1 (FY-1A)  
PLOT PLAN LOWER AREA-DWG 10002-2 (FY-1B)  
PLOT PLAN LOWER AREA, POWERHOUSE & TUNNELS-DWG 10002-3 (FY-1C)  
PLOT PLAN UPPER RESERVOIR, SHEET 2-DWG 10002-5 (FY-1E).

**NOTES:**  
SCALE: 1"=200'  
GRID SYSTEM IS BASED ON MASSACHUSETTS COORDINATE SYSTEM

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**Northfield Mountain Pumped Storage Facility 2015 General Condition Bathymetric Survey**

**Client: GDF Suez**

**Figure 4.1-9**

**General Condition Multibeam Bathymetric Survey Soundings**

SeaVision Figure 15-044-02  
 Drawn by: J. Snyder  
 Date: 11/1/2015

**Vicinity Map (N.T.S.)**



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX,

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**Scale**



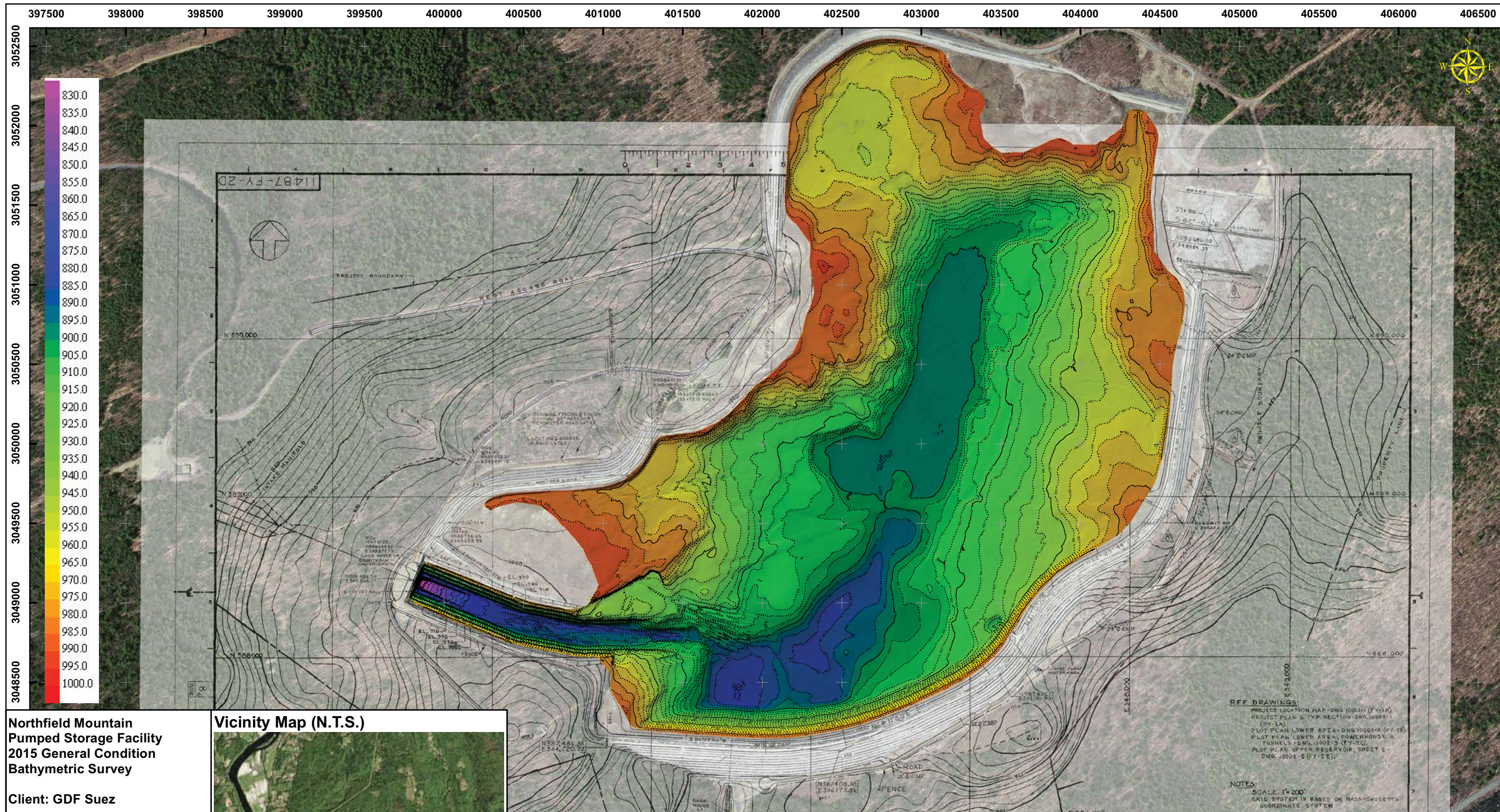
1 inch = 600 feet

Check Graphic Scale



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**Northfield Mountain Pumped Storage Facility 2015 General Condition Bathymetric Survey**

Client: GDF Suez

Figure 4.1-10

**General Condition Multibeam Bathymetric Survey Contours**

SeaVision Figure 15-044-03  
 Drawn by: J. Snyder  
 Date: 11/1/2015

**Vicinity Map (N.T.S.)**



**Notes**

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5. Background aerial photographs have been taken from the publicly available digital imagery available through MassGIS and from electronic drawings provided by GDF Suez / FirstLight.

**Scale**



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Check Graphic Scale

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 PROJECT PLAN & TYP SECTION-DWG.10002-1 (FY-1A)  
 PLOT PLAN LOWER AREA-DWG.10002-2 (FY-1B)  
 PLOT PLAN LOWER AREA, POWERHOUSE & TUNNELS-DWG.10002-3 (FY-1C)  
 PLOT PLAN UPPER RESERVOIR, SHEET 2-DWG.10002-5 (FY-1E).

**NOTES:**  
 SCALE: 1"=200'  
 GRID SYSTEM IS BASED ON MASSACHUSETTS COORDINATE SYSTEM

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## 4.2 Suspended Sediment Monitoring

Following successful QA and post processing of the suspended sediment monitoring data (continuous LISST data and grab samples) timeseries plots were developed comparing flow, Project operations (Vernon and Northfield Mountain), and SSC from 2013-2015. The timeseries plots were reviewed to identify annual, seasonal, and Project operations related patterns in SSC when compared against flow (naturally occurring), Vernon Project operations, and Northfield Mountain Project operations. From this initial review, several time periods of interest were then identified for further analyses on a finer scale. [Section 4.2.1](#) discusses the results of these analyses.

In addition to the timeseries plots mentioned above, various plots and graphs depicting the cross-sectional data collected at the Rt. 10 Bridge (LISST-100X and grab samples) and the Northfield Mountain tailrace (LISST-100X) were developed to examine variations in SSC across the cross-section(s) and throughout the water column over a range of flow and operating conditions. Results of these analyses are found in [Section 4.2.2](#).

### 4.2.1 *Comparison of Point and Continuous Measurements to Flow and Operations*

This section presents the results of a number of analyses including:

- Seasonal SSC patterns and trends observed in relation to flow;
- SSC patterns and trends observed in relation to flow and Project operating conditions at Vernon; and
- SSC patterns and trends observed in relation to flow and Project operating conditions at Northfield Mountain

Timeseries plots for 2013, 2014, and 2015 are presented in [Appendix C](#) and [D](#). Additional plots depicting periods of interest are presented throughout this section of the report. All suspended sediment monitoring data collected from 2013-2015 are included in [Appendix F](#).

#### *Seasonal SSC patterns and trends observed in relation to flow – Connecticut River*

Suspended sediment measurements collected by the StreamSide and from grab samples collected in the vicinity of the StreamSide pump demonstrate strong correlations between flow and SSC. Over the course of the study it was observed that as Connecticut River flows increase so too did SSC. That is, the highest SSC values were observed during the highest periods of flow while the lowest SSC values were observed during the lowest period of flows. This was a consistent observation for each year data were collected. [Figure 4.2.1-1](#) demonstrates this relationship.

As shown in [Figure 4.2.1-1](#), SSC values were relatively low and without an apparent trend when flows from Vernon Dam were below 12,000 cfs. 95% of SSC measurements observed when flows were below 12,000 cfs were below 14.5 mg/L with a median of 2.9 mg/L. From 12,000 to 35,000 cfs, SSC values exhibited an increasing trend with a median of 12.45 mg/L. Finally, SSC values associated with flows greater than 35,000 cfs increased more quickly with flow and were significantly higher with a median of 144.61 mg/L. The results of this analysis demonstrate that three flow thresholds generally exist in the Impoundment in regard to SSC values: <12,000 cfs, 12,000-35,000 cfs, and >35,000 cfs.

[Figure 4.2.1-2](#) depicts the flow duration curve for Vernon discharge from April through November for the years 2013-2015. As shown on the flow duration curve, flows of 12,000 cfs or less were equaled or exceeded 63% of the time, flows between 12,000-35,000 cfs were equaled or exceeded 32% of the time, while flows greater than 35,000 cfs were equaled or exceeded 5% of the time during the course of the study.

Furthermore, the hydrology of the Connecticut River in the study area is very much driven by the season. The seasonal hydrology pattern observed in the study area is defined by: 1) a spring freshet typically

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occurring in late March and into May when the highest annual flows are typically observed (barring a significant basin wide rain event or Hurricane in the summer or fall); 2) moderate flows throughout the early summer as the spring freshet subsides; 3) low flows throughout the summer and early fall; and 4) low to moderate flows during the fall. Significant basin wide or local rain events occasionally cause spikes in flow and SSC during the summer and fall before conditions return to a lower, more steady state. [Table 4.2.1-1](#) denotes the range of flows observed during the course of the study broken out by season. [Figures 4.2.1-3 – 4.2.1-5](#) depict SSC and flow values for the spring freshet's in 2013, 2014, and 2015 while [Figures 4.2.1-6](#) and [4.2.1-7](#) depict a typical summer and fall period, respectively.

*SSC patterns and trends observed in relation to Vernon Project operating conditions – Connecticut River*

The Vernon Project is a peaking hydroelectric power plant located at the northern extent of the Turners Falls Impoundment approximately 9 miles upstream of the StreamSide/Rt. 10 Bridge. The hydraulic capacity of Vernon is 17,130 cfs. That is, Connecticut River discharge at or below 17,130 is regulated by Vernon while flows greater than 17,130 cfs spill through the Vernon Dam tainter gates. [Figure 4.2.1-8](#) depicts SSC values as related to a typical Vernon peaking sequence when flows are below 17,130 cfs. Further observations of Vernon peaking operations in relation to Connecticut River SSC values can be found in the timeseries plots contained in [Appendix C](#).

As discussed in the previous section, flows below 12,000 cfs typically corresponded to low SSC levels without an increasing trend. Apparent increases in SSC were typically not observed during peaking events. The increasing pattern of SSC between 12,000 and 17,130 cfs may have been the result of increased flow upstream of Vernon that was nearing or exceeding Vernon's hydraulic capacity.

*SSC patterns and trends observed in relation to Northfield Mountain Project operating conditions – Northfield Mountain Tailrace*

The StreamSide, HYDROs, and grab sample data were analyzed in relation to flow and Northfield Mountain operating conditions (pumping and generating) to examine the following:

- If an increase in SSC values were observed during pumping or generating cycles (or both) and if the number of units online had an effect
- How varying levels of SSC in the mainstem could impact the Project during pumping and generating cycles
- If differences existed between the SSC values recorded at the north and south banks of the tailrace over a range of flow and operating conditions

Three representative time periods were examined in detail, during which a range of flows and operational conditions were observed. These time periods included:

- A spring freshet when flows increased to a level greater than 35,000 cfs (April 7-21, 2014);
- A moderate flow period when flows were between 12,000 – 35,000 cfs (April 21-28, 2014); and
- A low flow period when flows were less than 12,000 cfs (August 2014)

During the spring freshet time period ([Figures 4.2.1-9](#) and [4.2.1-10](#)) mainstem SSC values (as measured at the StreamSide) increased rapidly with flow, were generally high, and followed a pattern similar to the river flow. During the same spring freshet time period, SSC measurements as recorded at the HYDROs were comparable to those measured in the mainstem (at the StreamSide) when the Project was pumping, meaning that pumping had no discernable impact on mainstem SSC levels. Alternatively, SSC values lower than

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those observed in the mainstem were observed when the Project was generating. This suggests that the Project was pumping more suspended sediment into the Upper Reservoir than it was transporting back to the river, which is consistent with the bathymetry results discussed in [Section 4.1](#) indicating the accumulation of sediment in the Upper Reservoir over time. There was no clear pattern in relation to the number of units operating. When the Project was idle, or occasionally when only generating one unit, variability in the SSC levels in the tailrace can be observed; this is more likely due to changing currents in the vicinity of the tailrace than effects associated with the Project. During high flow periods, correlations between Project operations and increased mainstem SSC levels were not observed.

Review of the moderate flow scenario plot ([Figure 4.2.1-10](#)) demonstrates a similar pattern as was observed when reviewing the high flow scenario, although at lower SSC levels. SSC data measured at the HYDROs tended to be lower than mainstem SSC data measured at the StreamSide when the Project was idle or generating. During pumping operations, higher SSC values more comparable to mainstem SSC values were observed. The relatively lower measurements during generation combined with measurements similar to those observed in the mainstem during pumping suggests that suspended sediment was accumulating in the Upper Reservoir, although in lower quantities than observed during the high flow scenario. During moderate flow periods, correlations between Project operations and increased mainstem SSC levels were not observed.

During the low flow period ([Figures 4.2.1-12 – 4.2.1-14](#)), SSC values observed in the river were also very low, and differences in SSC between generation and pumping cycles were negligible, with the exception of a mid-summer rain event that occurred on August 14-15, 2014 ([Figure 4.2.1-13](#)). The effects of this rain event resulted in suspended sediment accumulation in the Upper Reservoir. The effects of this rain event lasted for approximately four days until SSC at the Project settled back into a more steady, low flow pattern. Similar to the moderate and high flow periods, correlations between Project operations and increased mainstem SSC levels were not observed.

*SSC patterns observed across the Northfield Mountain Tailrace*

Data collected at the Northfield Mountain tailrace were also compared to determine if SSC levels differed between locations (north vs. south bank) over a range of flow and operating conditions. During 2015, grab samples were taken from edge-of-water locations that corresponded to the LISST instrument locations. The paired grab samples from the north and south banks of the Northfield Mountain tailrace were then analyzed for differences in suspended sediment concentrations between both banks ([Figure 4.2.1-15](#)). For all paired samples, no significant difference was found in suspended sediment concentrations between the north and south banks (K-S test  $p = 0.9592$ ). For paired samples that were taken during the pumping and generating cycle, no differences in suspended sediment concentration on either bank were found (K-S test  $p = 0.6208$  and  $0.9971$  respectively).<sup>20</sup> Similar to cross-sectional results from the LISST-100X sampling, no differences were found from bank to bank. Based on the results of this comparison it was determined that differences between the two banks were negligible.

This differs from what was observed from the two HYDRO instruments, which were of the same design. HYDRO measurements provided were often different given that each instrument had unique lenses and the technical difficulties encountered were instrument-specific. Therefore, differences between measurements of the instruments were deemed to be due to instrumental or sampling error (i.e. indirect laser scattering measurements), rather than actual differences in suspended sediment concentration.

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<sup>20</sup> The p-value represents the probability that the two groups of samples were collected from the same water over the course of sampling. Further discussion regarding this test can be found in [Section 3.2.3](#)

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**Table 4.2.1-1 Seasonal Range of Flows and SSC (2013-2015)**

<b>Season</b>	<b>Months</b>	<b>Flow Range (cfs)</b>	<b>Median Flow (cfs)</b>	<b>SSC Range (mg/L)</b>	<b>Median SSC (mg/L)</b>
Spring 2013	April - June	2,251-55,570	14,751	0.17-163.46	5.28
Summer 2013	July & August	1,318-61,733	8,750	0.29-149.62	5.20
Fall 2013	September- November	1,423-18,769	5,931	0.37-4.40	2.12
Spring 2014	April - June	1,731-68,338	20,080	0.05-449.76	11.47
Summer 2014	July & August	1,535-26,481	6,762	0.49-86.51	3.67
Fall 2014	September- November	1,360-25,450	5,160	0.14-157.3979	6.36
Spring 2015	April - June	1,668-66,725	15,340	2.00-43.02	10.68
Summer 2015	July -August	1,346-27,042	4,718	<0.5-42.7	1.5
Fall 2015	September- October	1,521-32,910	1,949	<0.5-61.2	1.6

Figure 4.2.1-1 Turners Falls Impoundment SSC vs. Vernon Discharge (2013-2015)

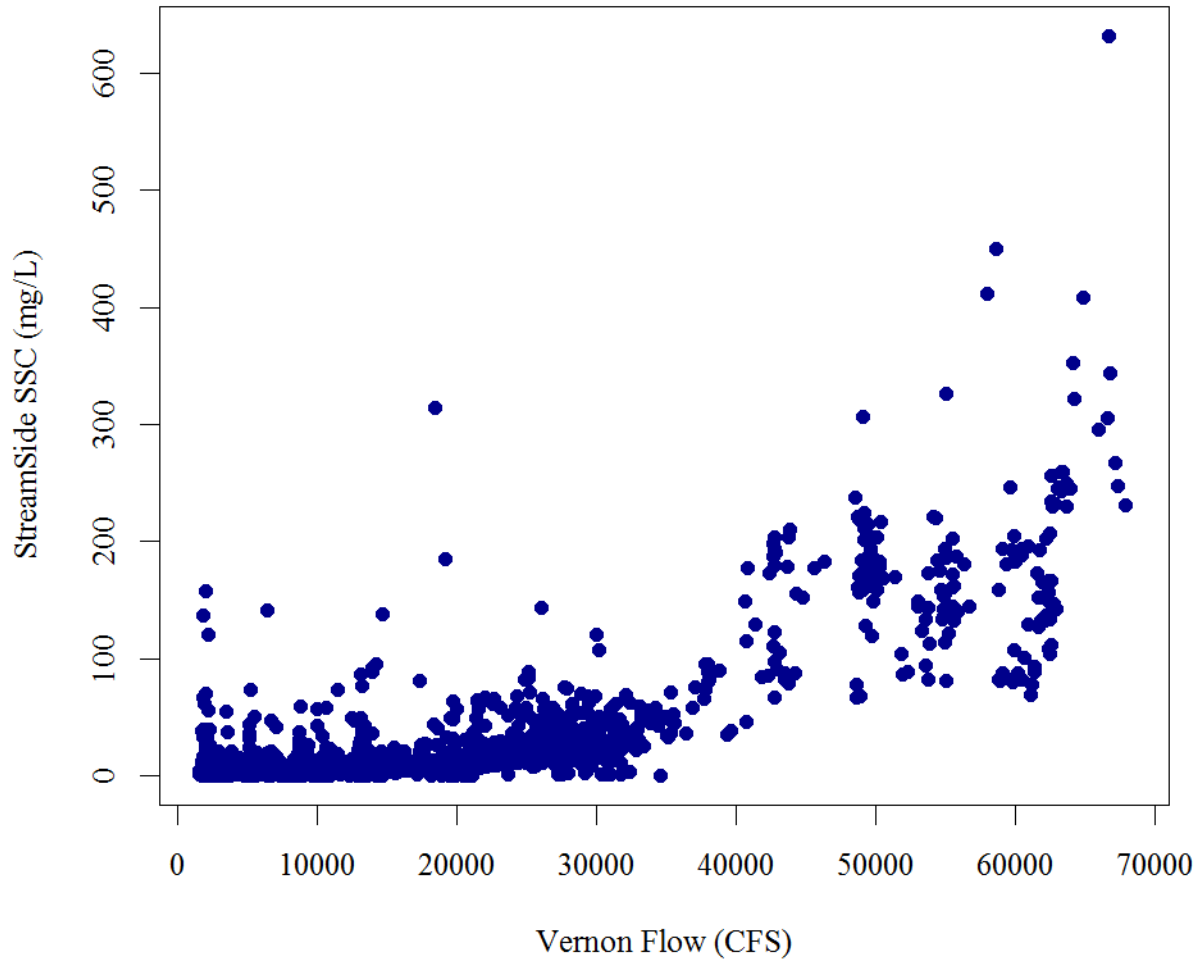
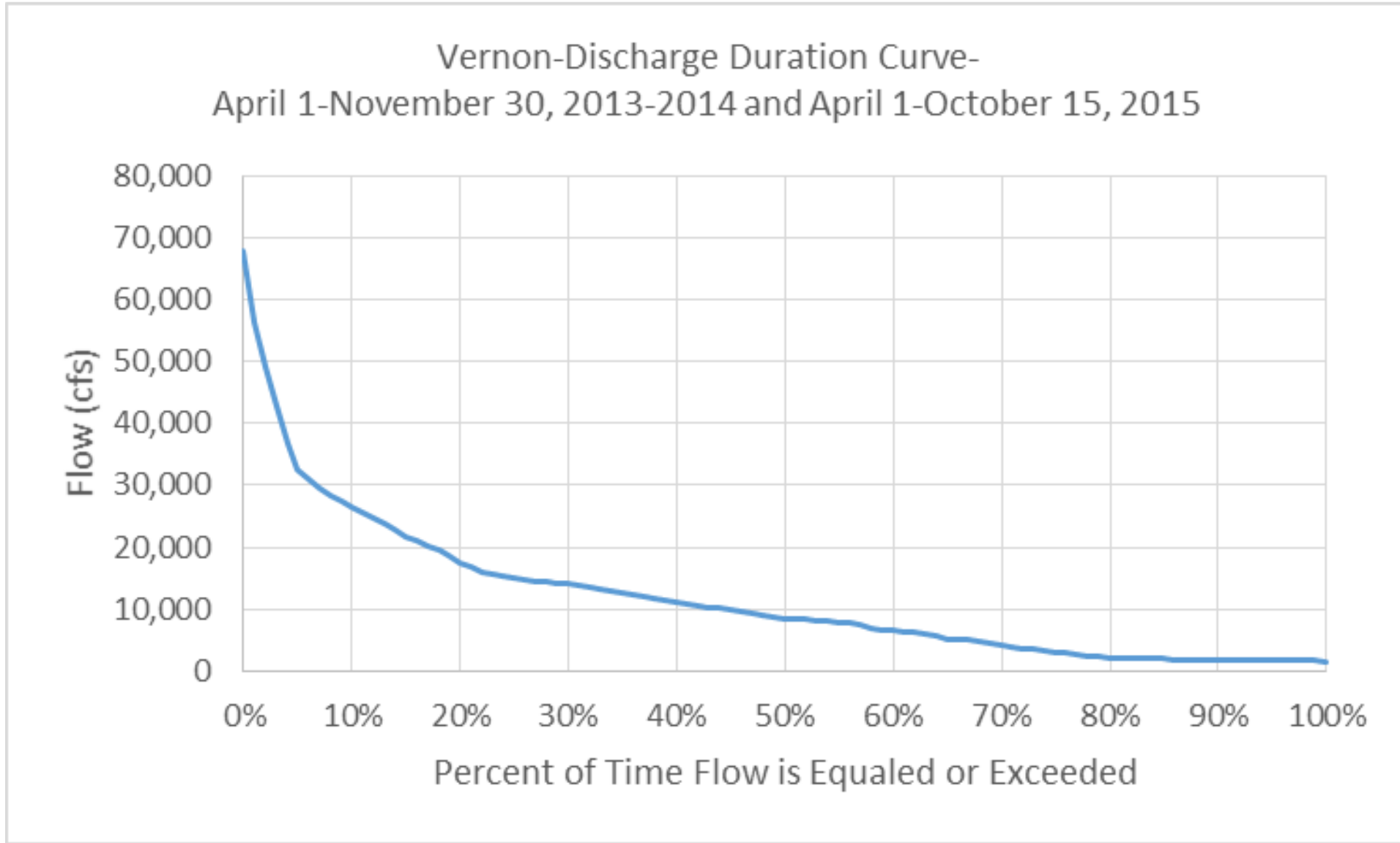


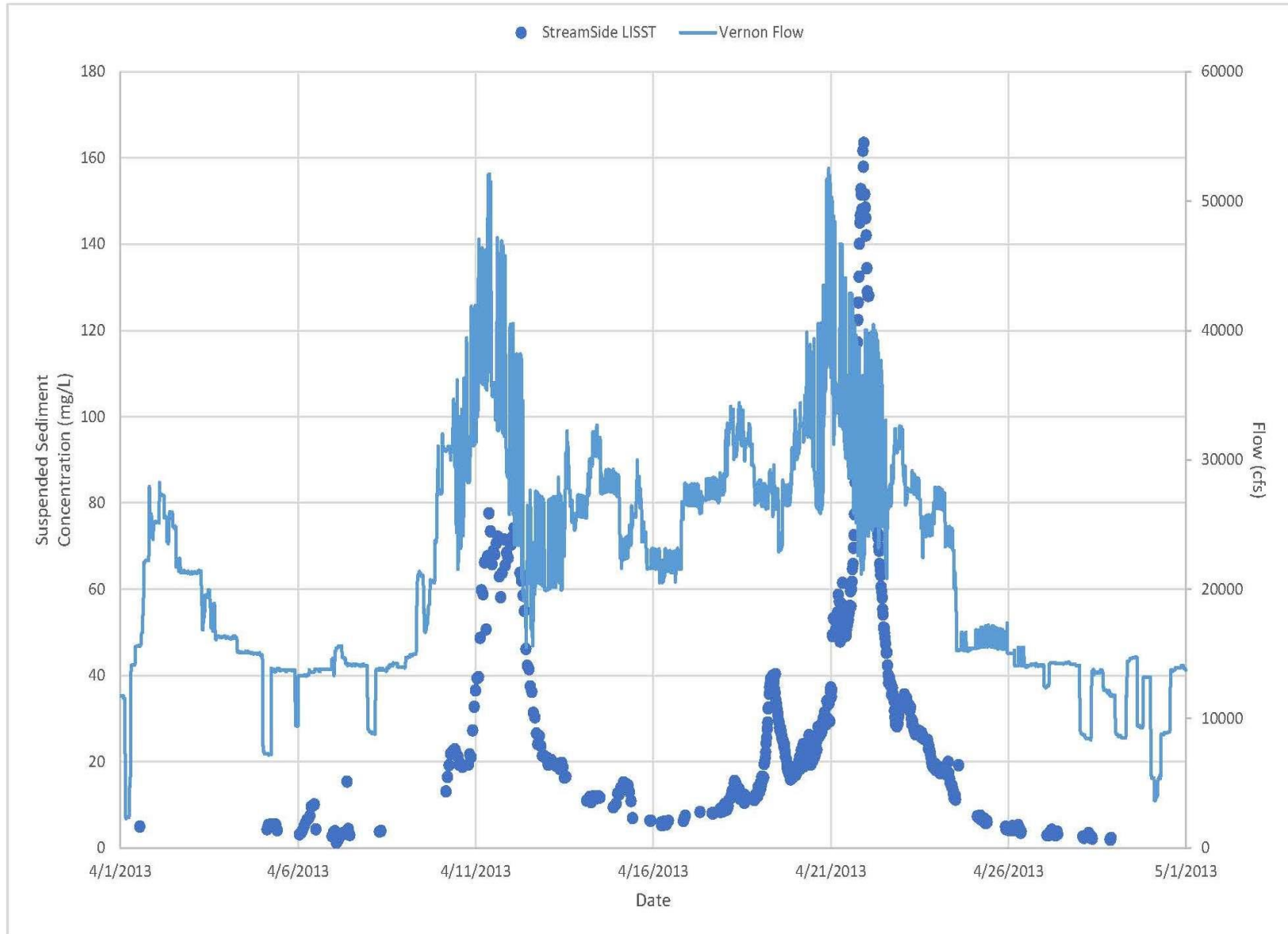
Figure 4.2.1-2 Flow Duration Curve for the Turners Falls Impoundment



Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

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Figure 4.2.1-3 2013 Spring Freshet – SSC vs. Flow (StreamSide)

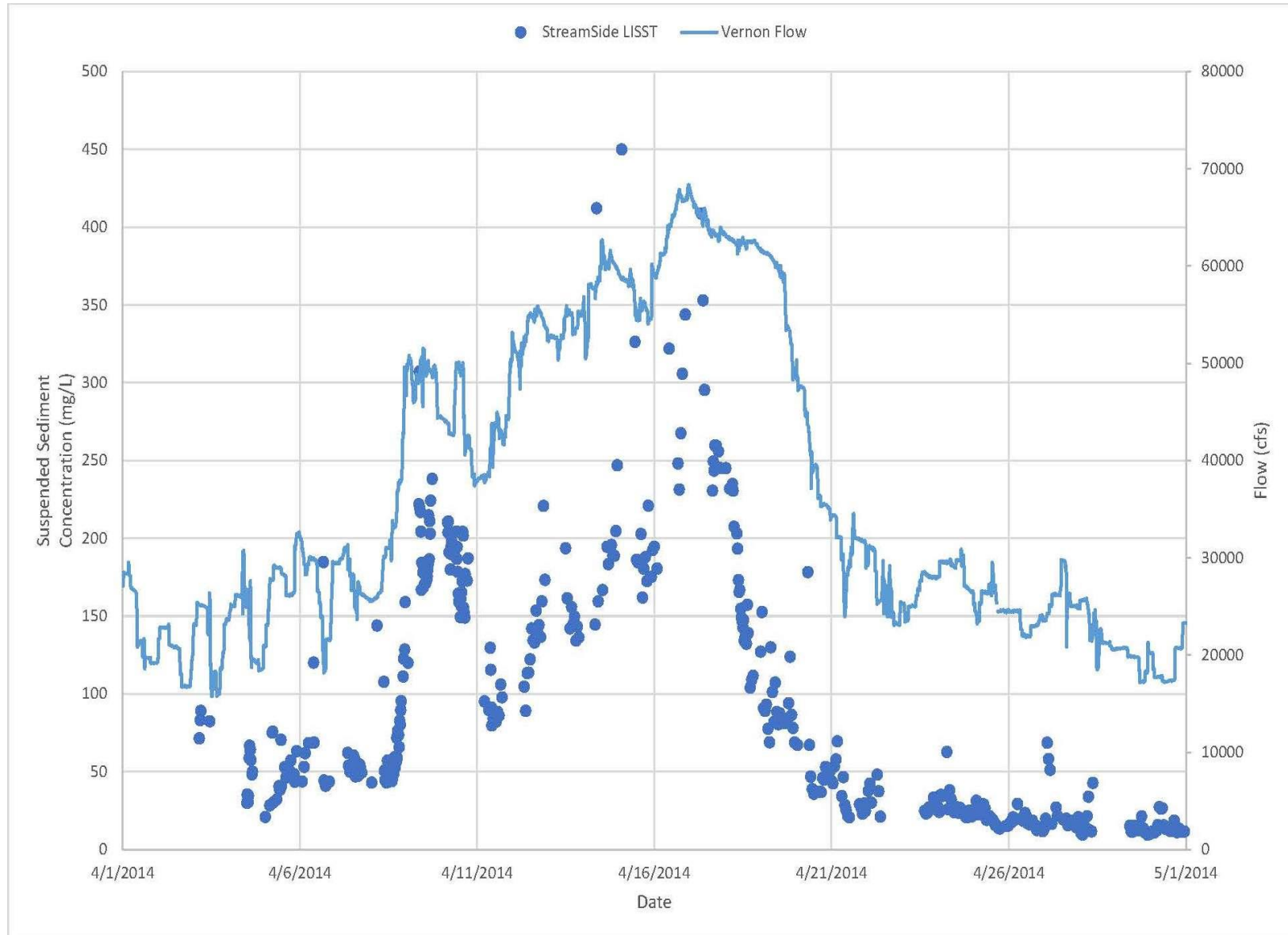




Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

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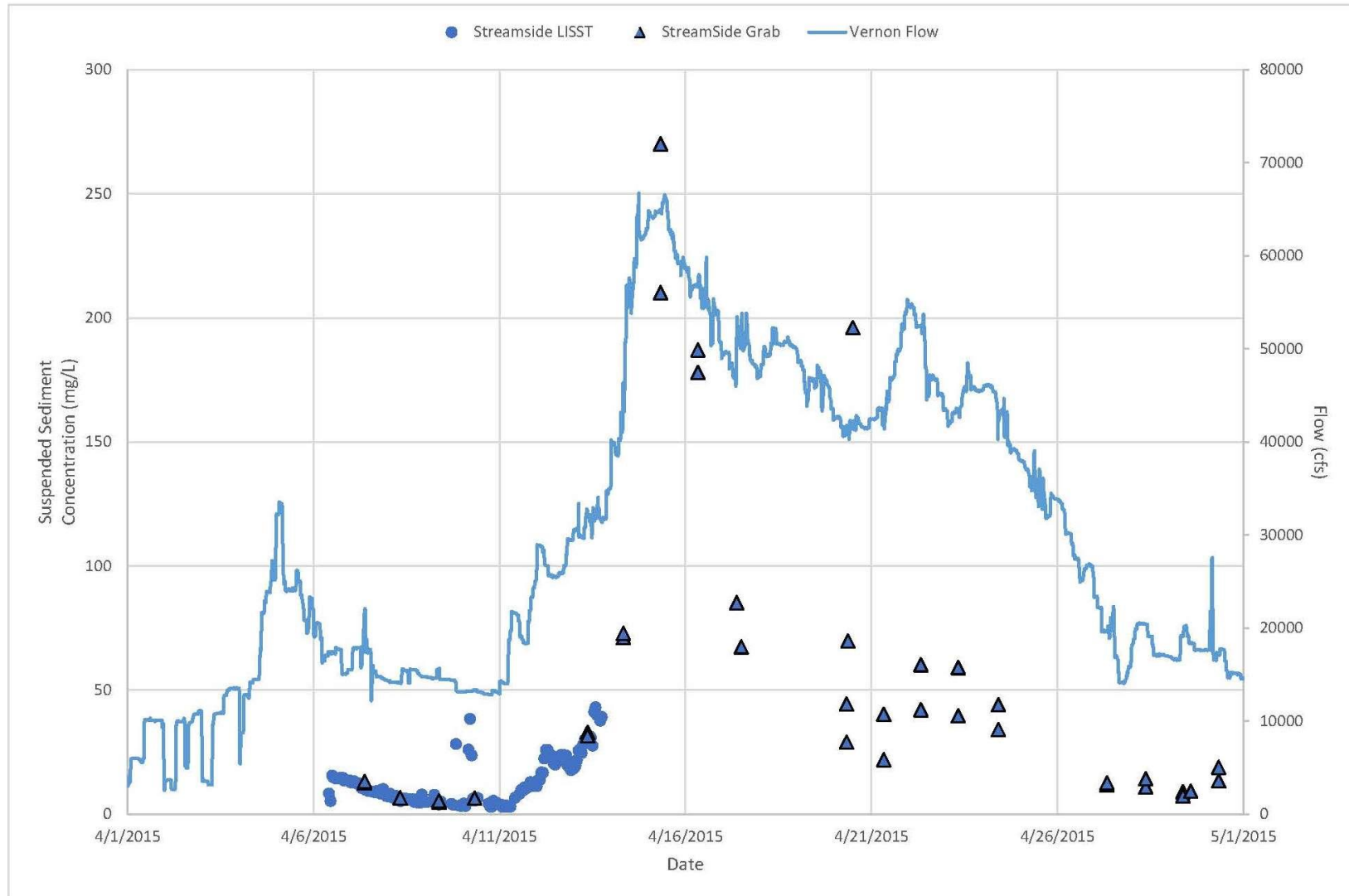
Figure 4.2.1-4 2014 Spring Freshet – SSC vs. Flow (StreamSide)



Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

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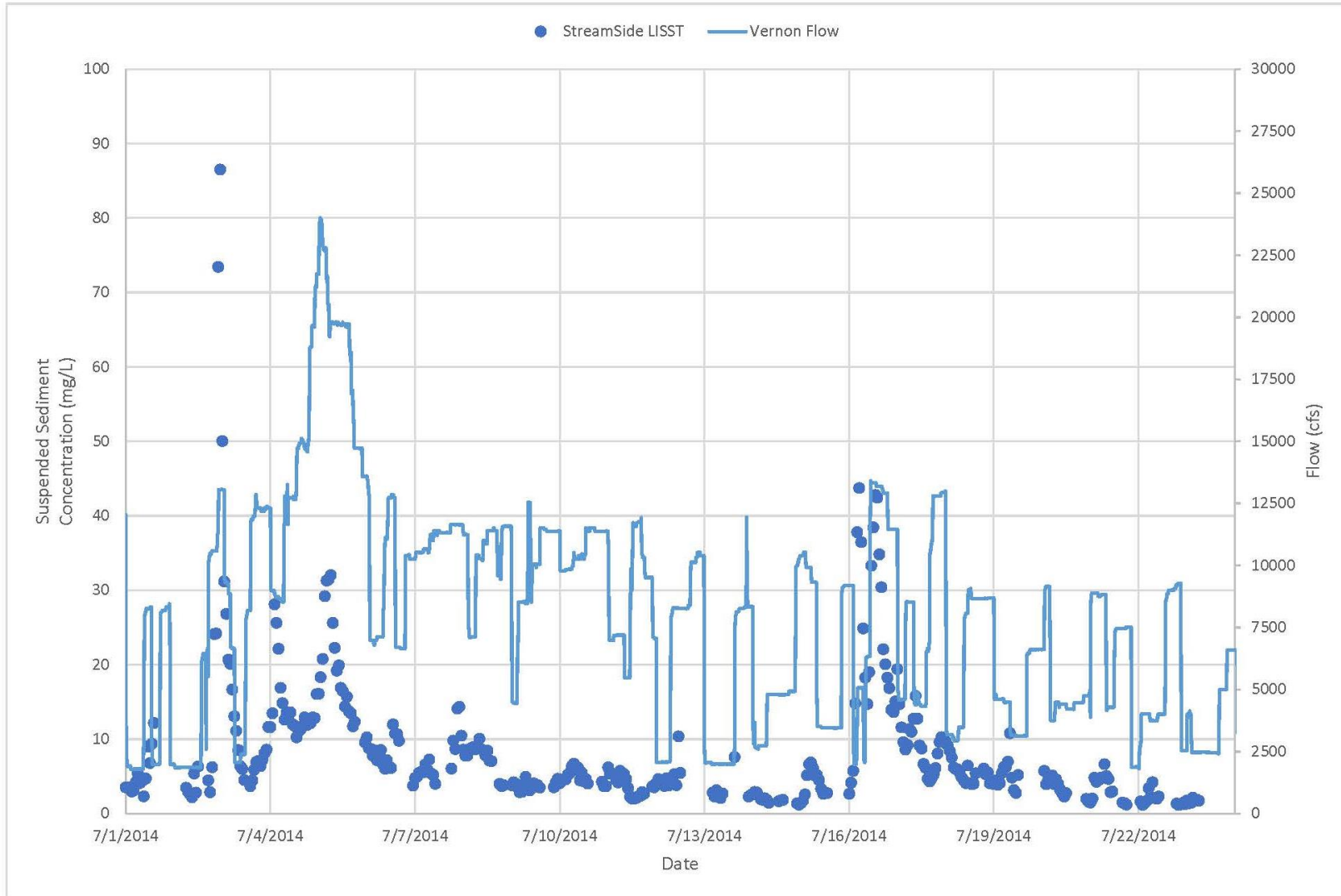
Figure 4.2.1-5 2015 Spring Freshet – SSC vs. Flow (StreamSide)



Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

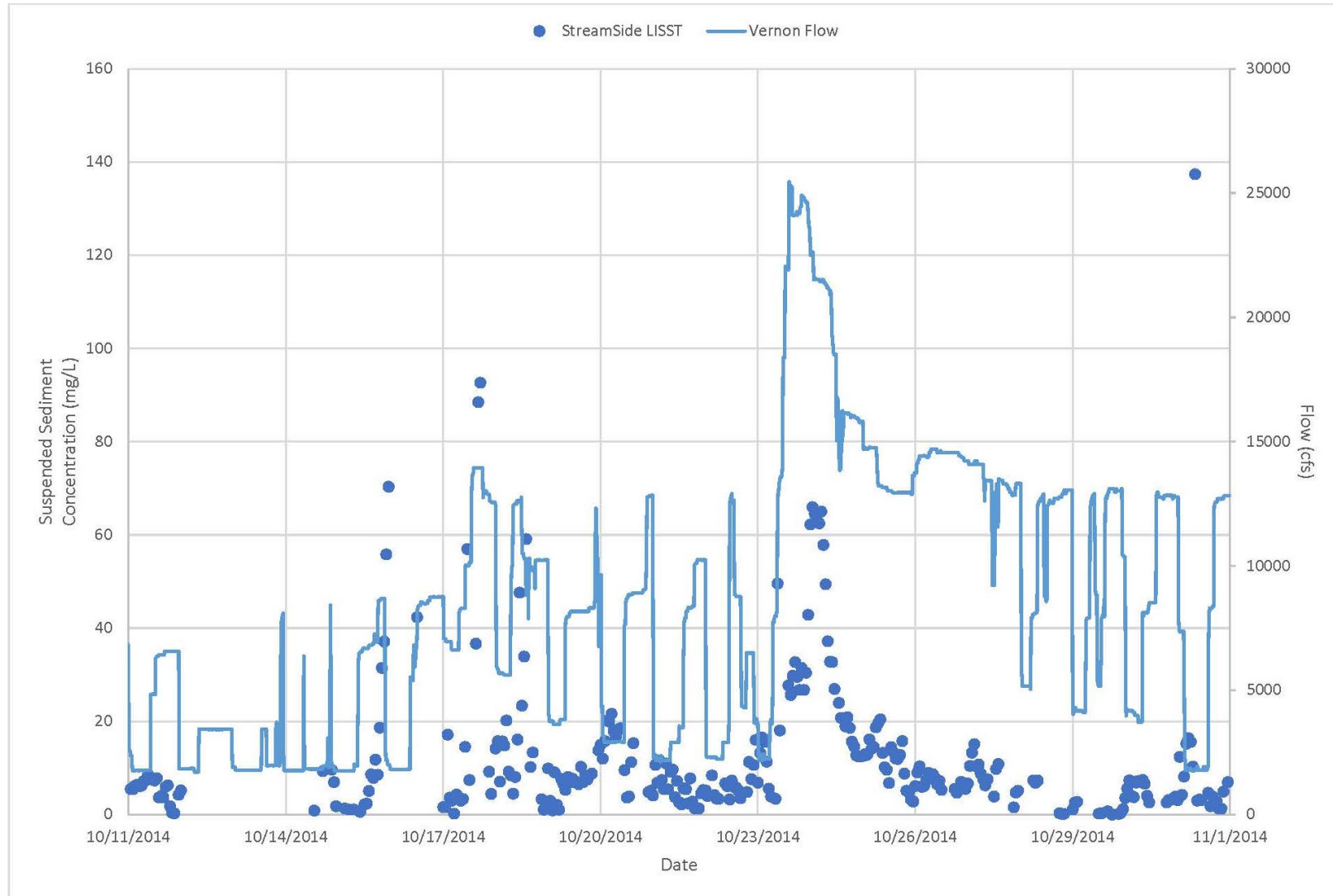
Figure 4.2.1-6 Typical Summer Period – SSC vs. Flow (StreamSide)



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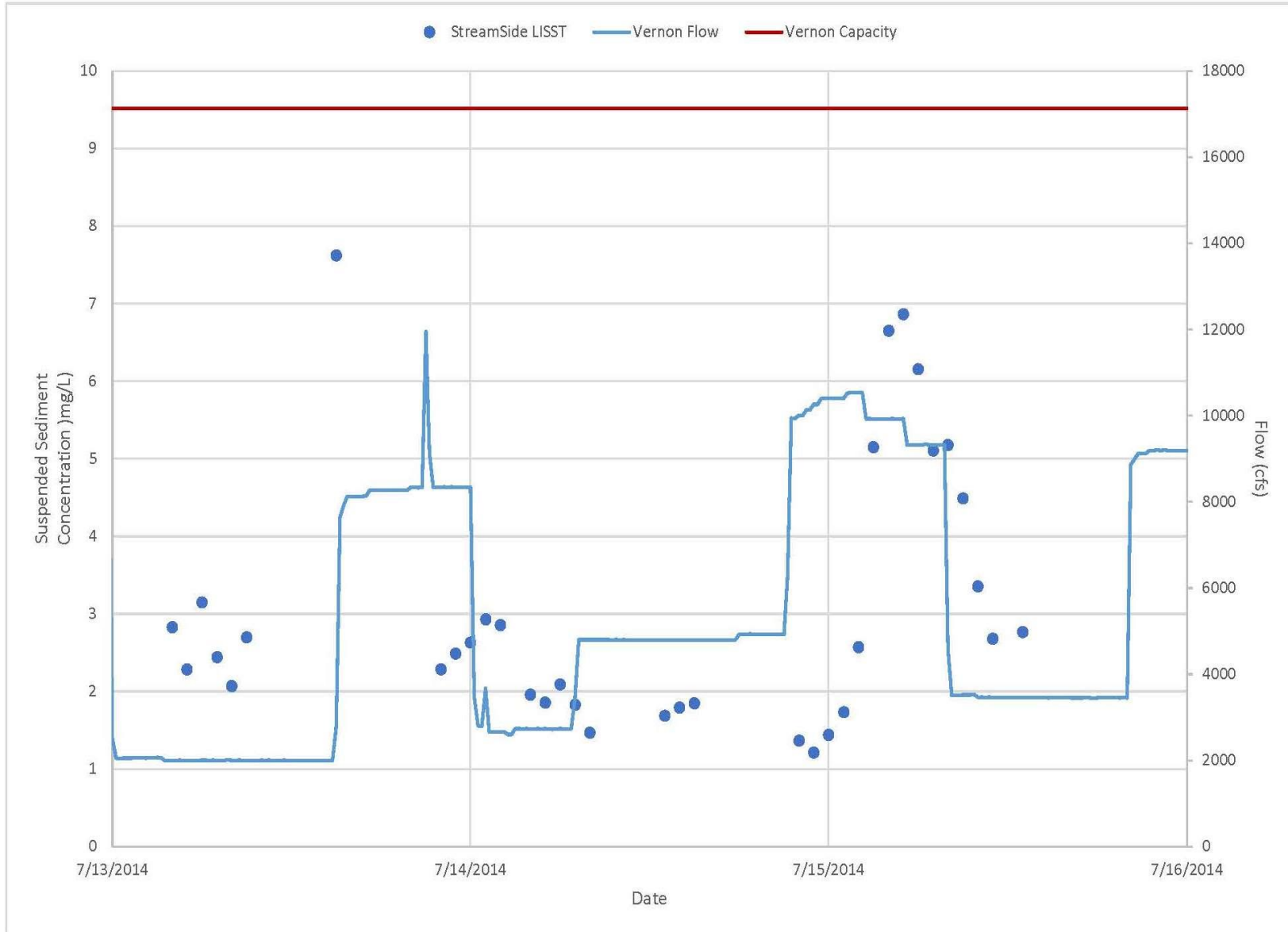
Figure 4.2.1-7 Typical Fall Period – SSC vs. Flow (StreamSide)



Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

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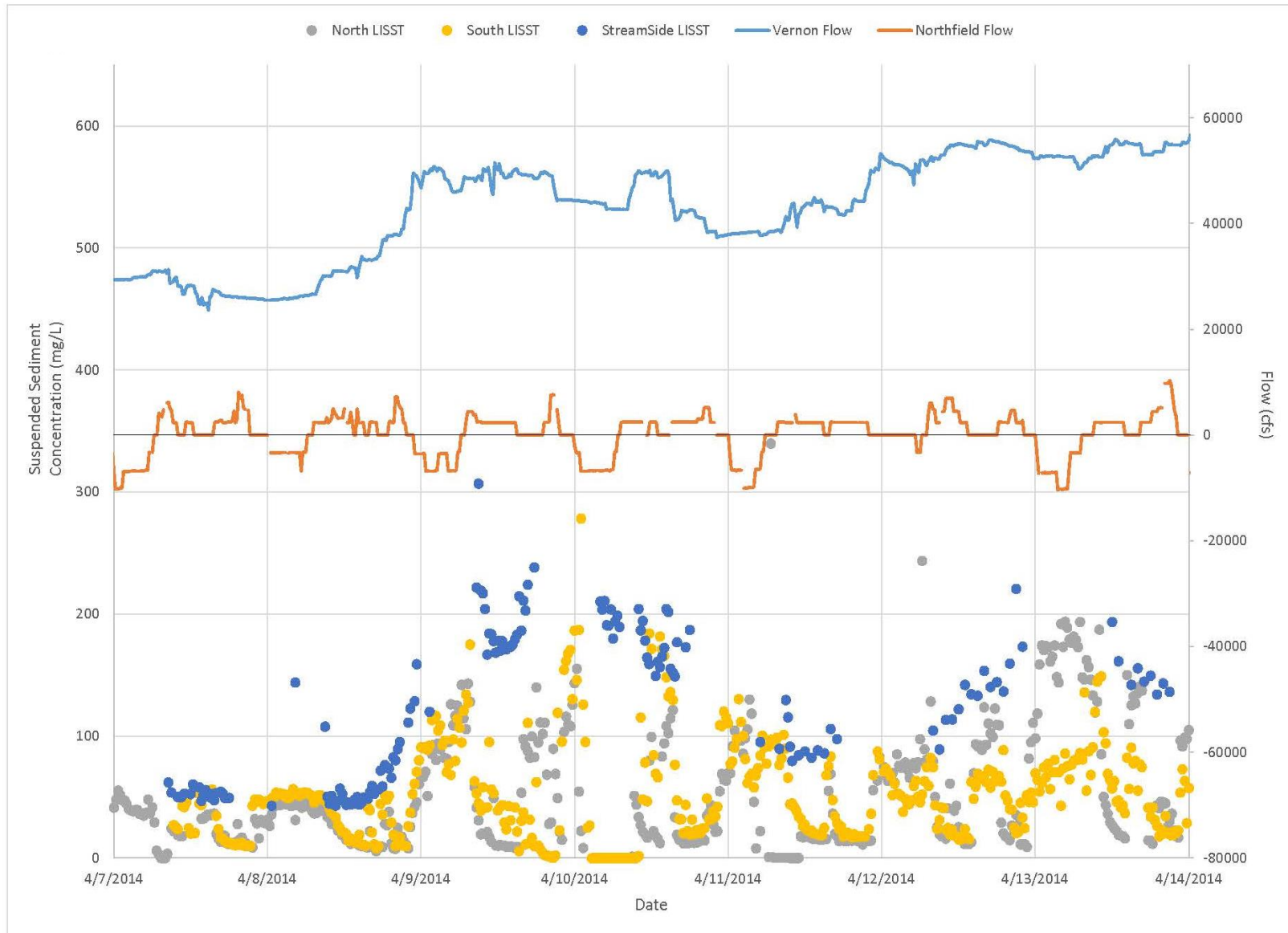
Figure 4.2.1-8 Impoundment SSC Values as Related to a Typical Vernon Peaking Sequence



Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

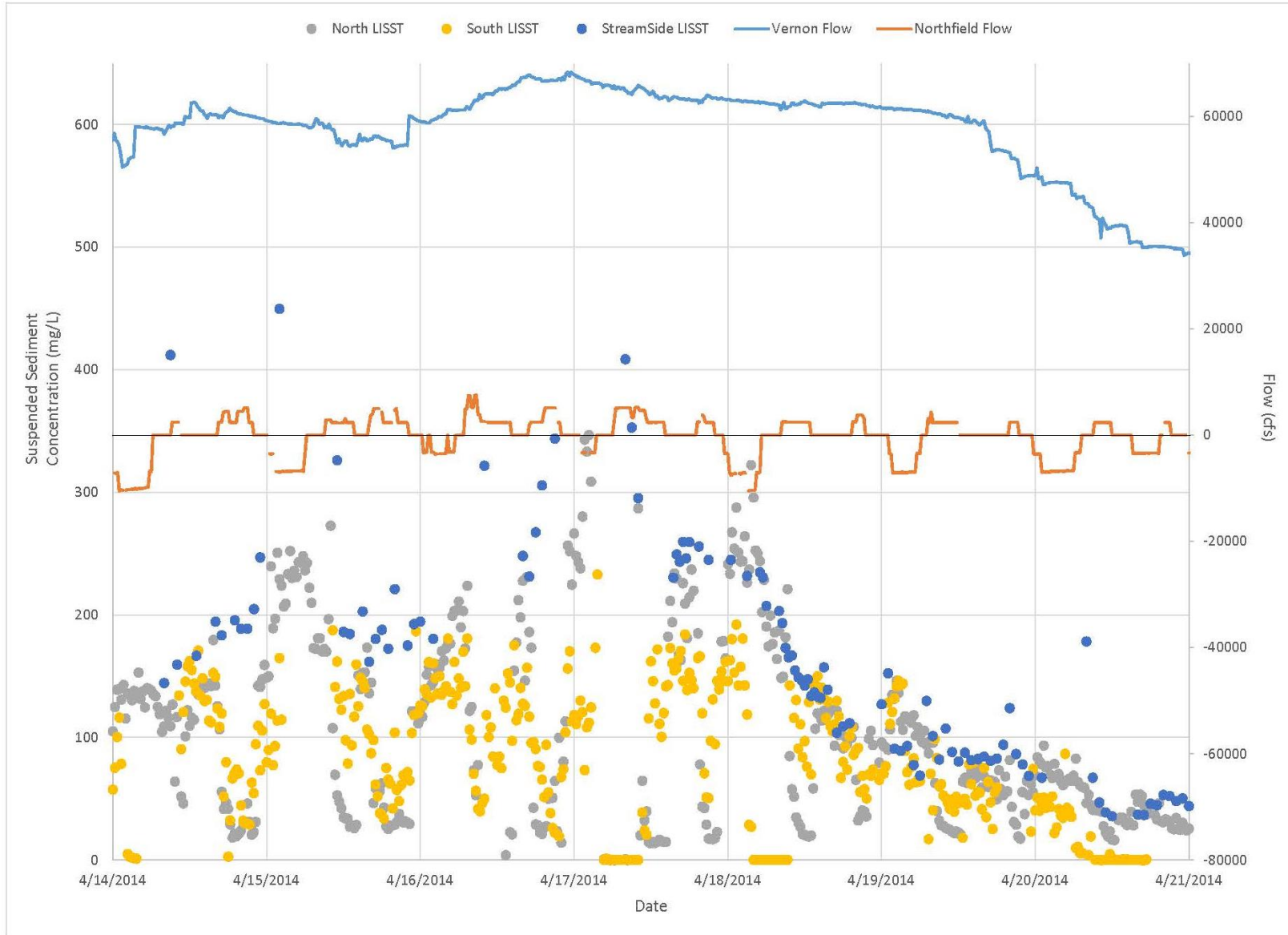
Figure 4.2.1-9 Northfield Mountain Tailrace High Flow Scenario (April 7-14, 2014)



Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

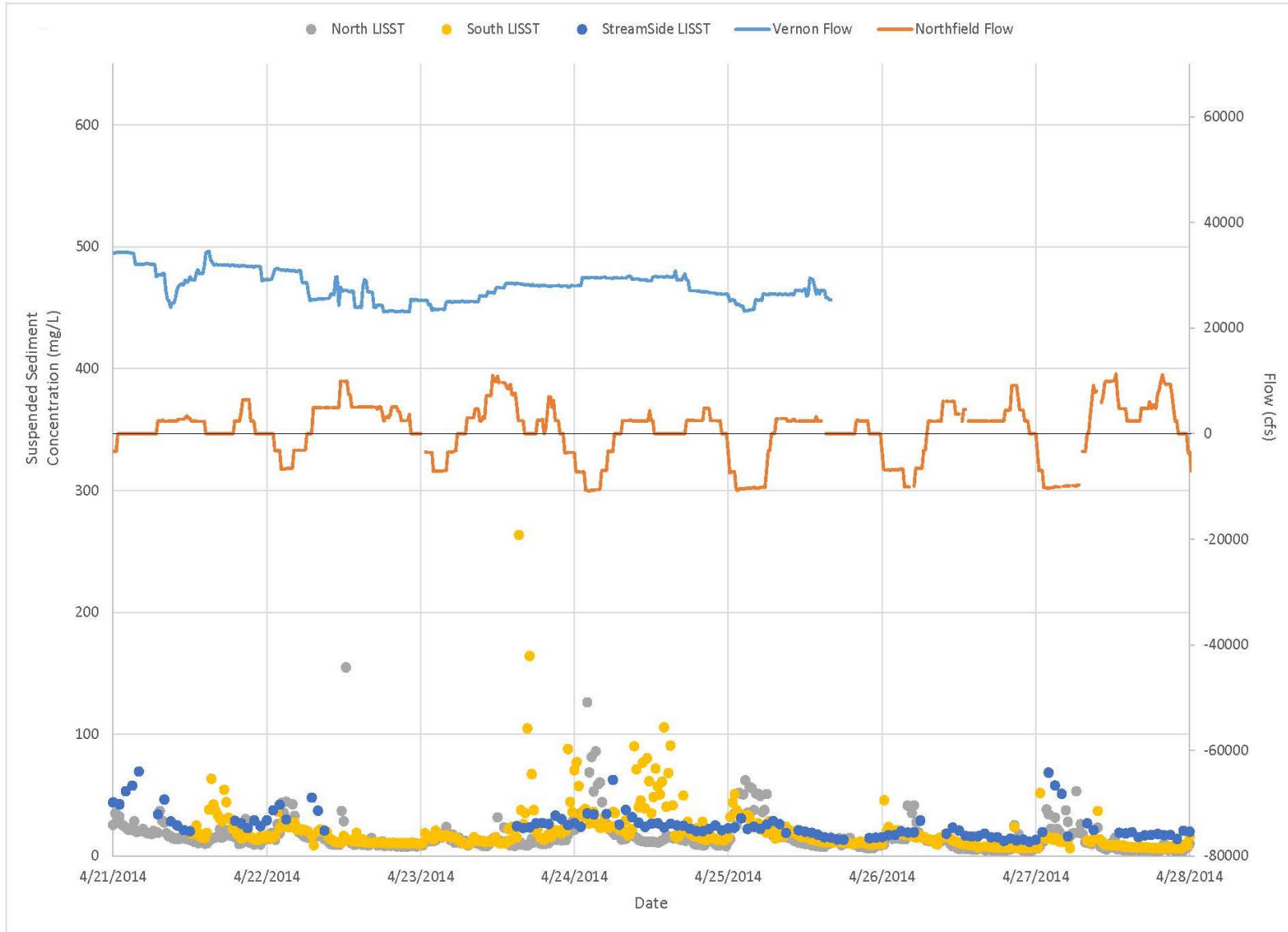
Figure 4.2.1-10 Northfield Mountain Tailrace High Flow Scenario (April 14-21, 2014)



Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

Figure 4.2.1-11 Northfield Mountain Tailrace Moderate Flow Scenario (April 21-28, 2014)

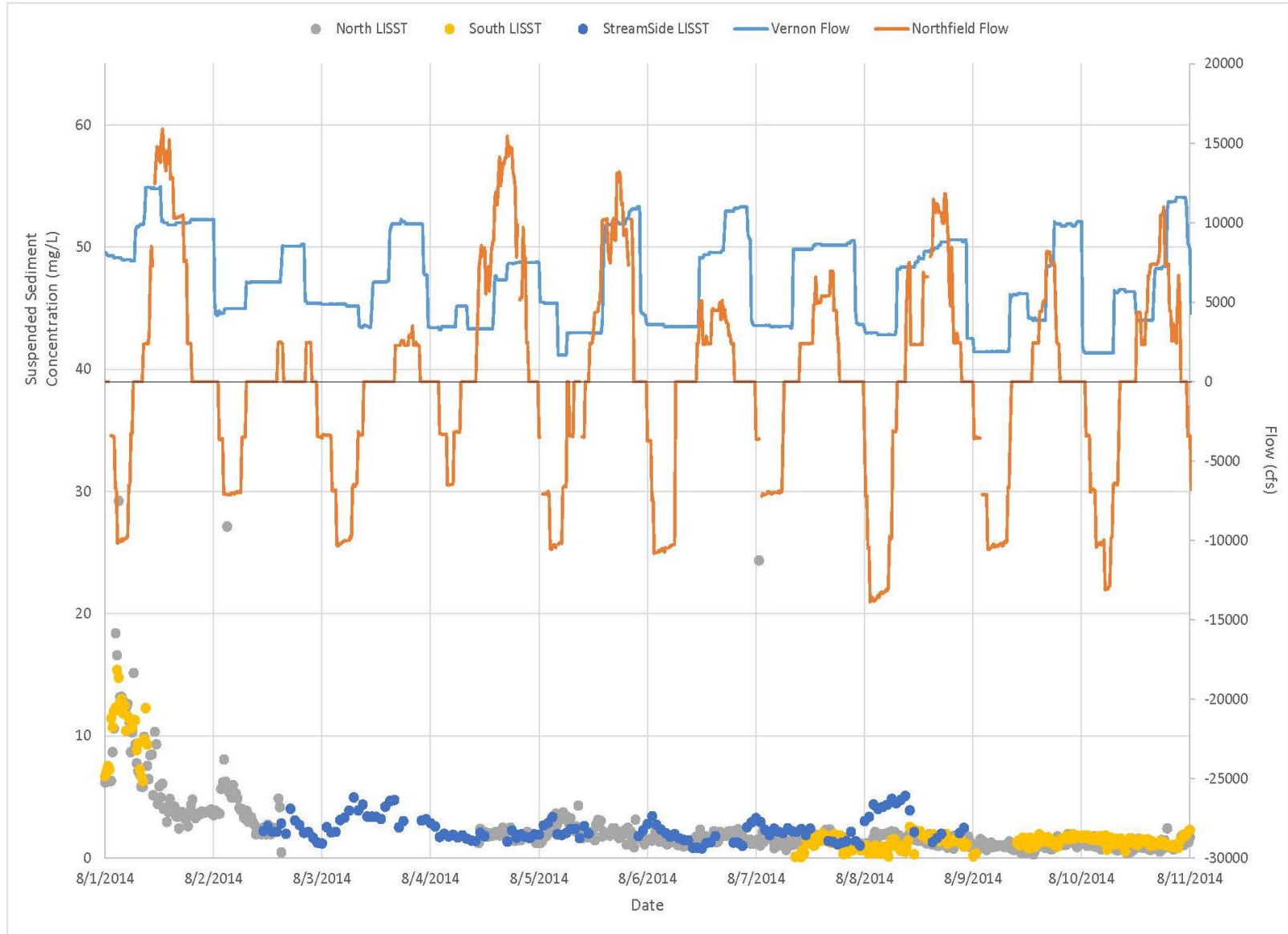




Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

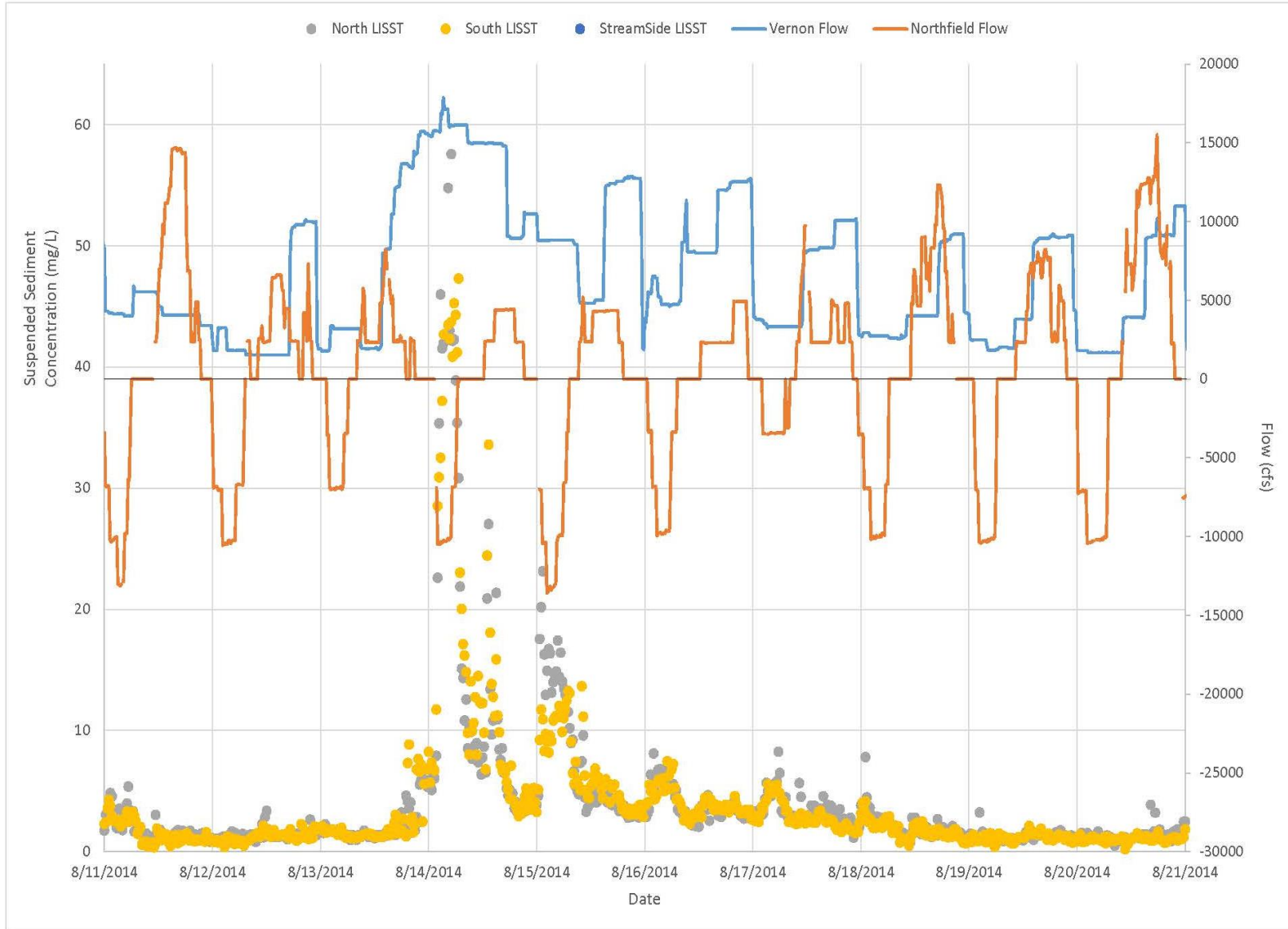
Figure 4.2.1-12 Northfield Mountain Tailrace Low Flow Scenario (August 1-11, 2014)



Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

Figure 4.2.1-13 Northfield Mountain Tailrace Low Flow Scenario (August 11-21, 2014)



Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

Figure 4.2.1-14 Northfield Mountain Tailrace Low Flow Scenario (August 21-31, 2014)

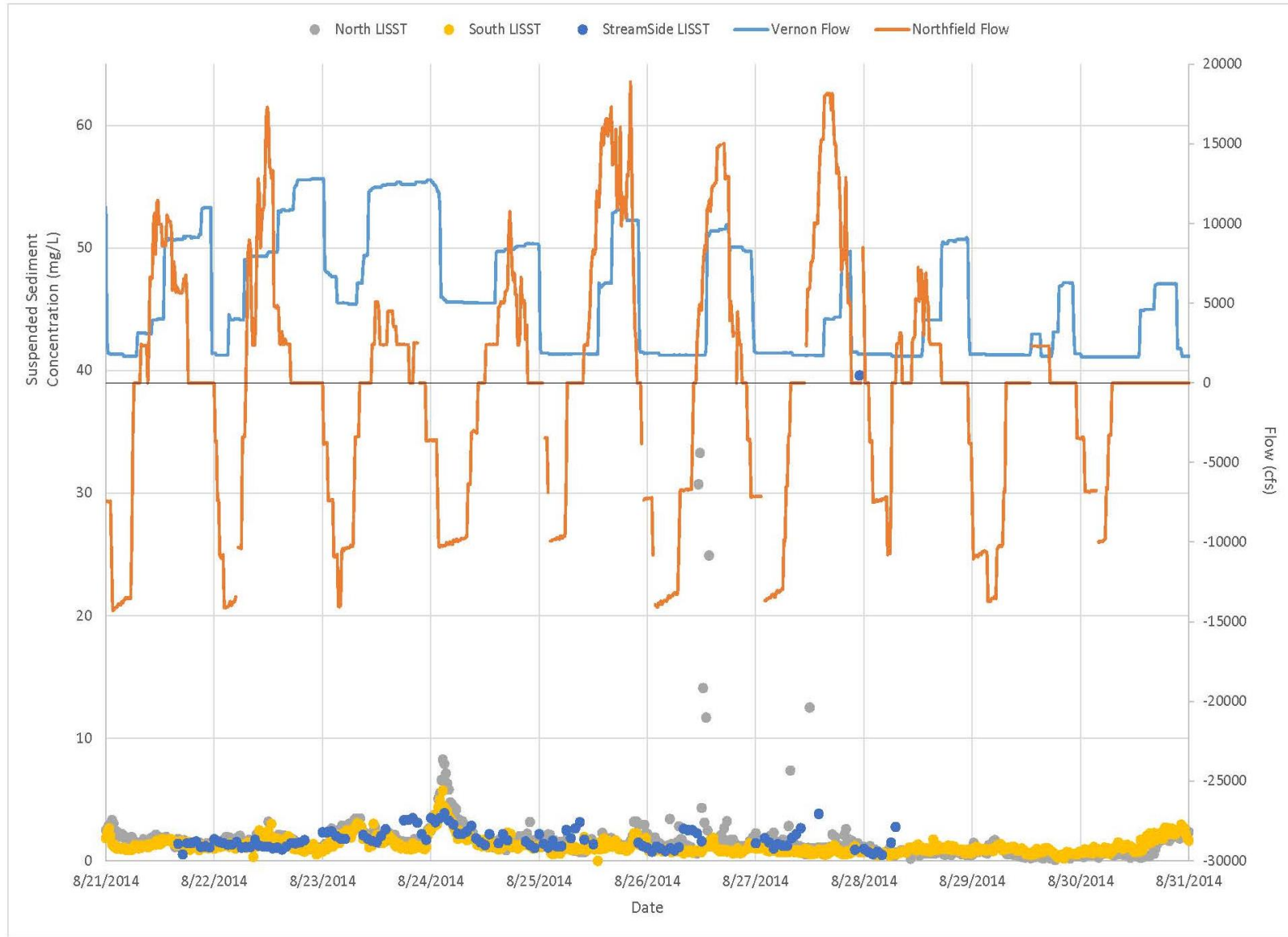
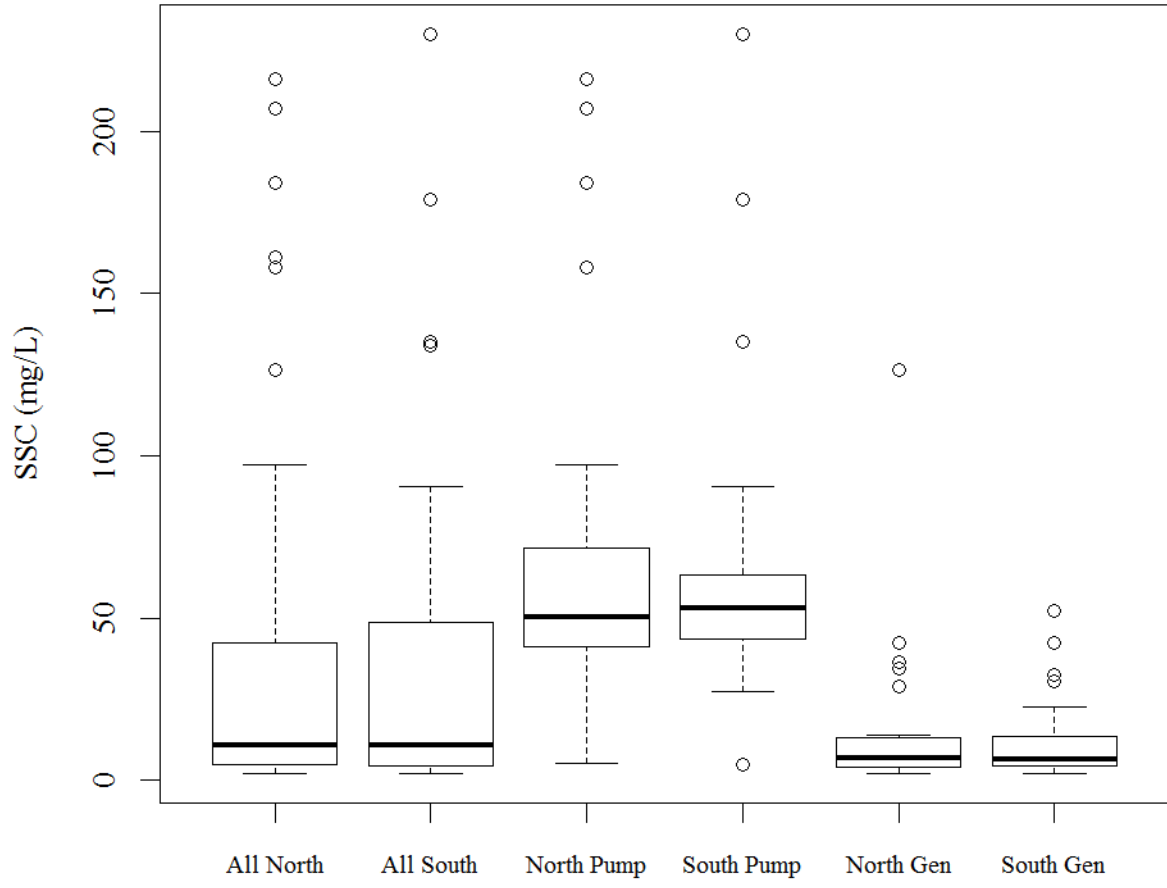


Figure 4.2.1-15 Paired Northfield Mountain Tailrace Grab Samples



*Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)*NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

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*4.2.2 Comparison of Cross-sectional Data - Rt. 10 Bridge and Northfield Mountain tailrace*

In 2013, cross-sectional data were collected at the Rt. 10 Bridge and Northfield Mountain tailrace boat barrier buoy line over a range of flow and operating conditions via a LISST-100X. In 2015, supplemental cross-sectional grab sample data were collected at the Rt. 10 Bridge via a Kemmerer. Data collected during 2013 and 2015 followed the EWI method. The purpose of the cross-section data was to develop a better understanding of SSC dynamics across a cross-section and with depth and to determine if the StreamSide and HYDRO pump locations were representative of cross-section conditions. This section presents the results of the cross-section data collection efforts.

*Rt. 10 Bridge Cross-section*

LISST-100X data were collected across the Rt. 10 Bridge on eight separate occasions in 2013 over a range of flows ([Table 4.2.2-1](#)). The LISST-100X data were used to identify patterns in the variation of SSC across the cross-section and with depth. Review of this dataset found that changes in SSC across the river and with depth were only observed during the highest flow event measured (Vernon discharge 31,382 on April 18, 2013). SSC values were highest on the left bank and near the bottom ([Figure 4.2.2-1](#)), though the range of measurements collected was only 5.4 µl/L. It was determined that the StreamSide pump was positioned in a location representative of the cross-section and that adjustments to the StreamSide data were not necessary. [Appendix E](#) contains various plots developed from the 2013 LISST-100X data.

Supplemental cross-section grab sample data were collected in 2015 on four separate occasions during the spring freshet ([Table 4.2.2-2](#)). [Figure 4.2.2-2](#) depicts the hydrograph from this event as well as when grab samples were collected. Grab sampling events occurred during the rising limb, on either side of the peak, and across the falling limb. Grab samples were also collected from the edge-of-water in the vicinity of the StreamSide pump at the completion of the cross-section data collection to allow for direct comparison.

The results from the 2015 cross-section grab samples generally confirmed the findings of the LISST-100X data collection effort in 2013. SSC variation across the cross-section and with depth was not evident or was negligible during moderate flows ([Figure 4.2.2-6](#)). During higher flow, areas near the left bank exhibited slightly higher SSC values than the right bank, and SSC was often slightly higher with depth, particularly near the left bank ([Figure 4.2.2-3](#) to [4.2.2-5](#)). It should be noted that the cross-sectional surveys typically took approximately three hours to complete, which could also account for some of the variability. This may be particularly true of the April 14<sup>th</sup> and 17<sup>th</sup> sampling events, during which flow increased over the course of sampling.

Samples collected from the edge-of-water in the vicinity of the StreamSide pump were typically near or within the range of measurements from the cross-section. During the April 14<sup>th</sup> sampling event ([Figure 4.2.2-3](#)), the sample collected near the StreamSide (on the right bank) was comparable to the higher measurements observed from the cross-section near the left bank, but considerably higher than much of the remainder of the transect; this could be due to sample timing, given that flows and possibly SSC were increasing during this sampling event and the sample was collected near the StreamSide after the cross-sectional samples were collected. During the April 20<sup>th</sup> sampling event ([Figure 4.2.2-5](#)), SSC from the sample collected near the StreamSide was higher than expected based on the cross-sectional samples, though it was comparable to some of the higher measurements observed during cross-sectional sampling. The reason for this is unclear and could not be resolved in the absence of duplicate measurements, though potential explanations include sample timing, sample method, location, or laboratory sample issues. Samples collected near the StreamSide during the remaining two sampling events on April 17<sup>th</sup> and 28<sup>th</sup> ([Figures 4.2.2-4](#) and [4.2.2-6](#)) were comparable to the samples collected from the cross-section.

*Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)*NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

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*Northfield Mountain Tailrace Cross-section*

LISST-100X data were collected on five occasions over a range of operating conditions across the Northfield Mountain tailrace boat barrier buoy line in 2013 ([Table 4.2.2-3](#)). Sediment concentrations did not change considerably by station or with depth, with measurements varying no more than 0.5 to 1.0  $\mu\text{l/L}$  for the duration of the survey. Given these findings, it is likely that the pumps for the LISST HYDRO instruments are representative of the cross-section, and that a single instrument would suffice during the low river flow and SSC. [Appendix E](#) contains various plots developed from the 2013 LISST-100X data.

As previously reported, grab samples collected from near the surface at each bank did not differ from bank to bank under a range of flows and operational conditions, though it should be noted that tailrace sampling during higher river flows at different depths did not occur. FirstLight had proposed collecting supplemental grab sample data in 2015 at the Northfield Mountain tailrace cross-section during a moderate to high flow event (20,000-30,000 cfs). While these flow conditions did occur during the field season, sample collection did not occur due to safety concerns.

## Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

## NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

**Table 4.2.2-1 Summary of LISST-100X Data Collected at the Rt. 10 Bridge (2013)**

Date	Vernon Discharge (cfs)	Max SSC (µl/L)	Min SSC (µl/L)	Median SSC (µl/L)
4/18/2013	33,483	38.94	33.53	34.83
4/26/2013	15,980	10.54	10.26	10.42
5/2/2013	10,707	2.71	2.54	2.58
5/10/2013	10,070	4.11	3.73	3.97
10/3/2013	3,363	3.31	3.18	3.28
10/11/2013	5,450	5.40	4.92	5.02
10/16/2013	4,490	2.65	2.33	2.45
10/24/2013	4,278	3.94	3.73	3.84

**Table 4.2.2-2 Summary of Rt. 10 Bridge Cross Section Grab Samples (2015)**

Date	Vernon Discharge (cfs)	Max SSC (mg/L)	Min SSC (mg/L)	Median SSC (mg/L)	StreamSide SSC (mg/L)
4/14/2015	50,536 - 59,700	159	78.7	108	152
4/17/2015	47,970 - 52,591	106	80.3	89.3	82.1
4/20/2015	41,282 - 42,172	89.5	30.4	41.8	69.7
4/28/2015	19,112 - 20,437	13.5	6.1	11.5	12.5

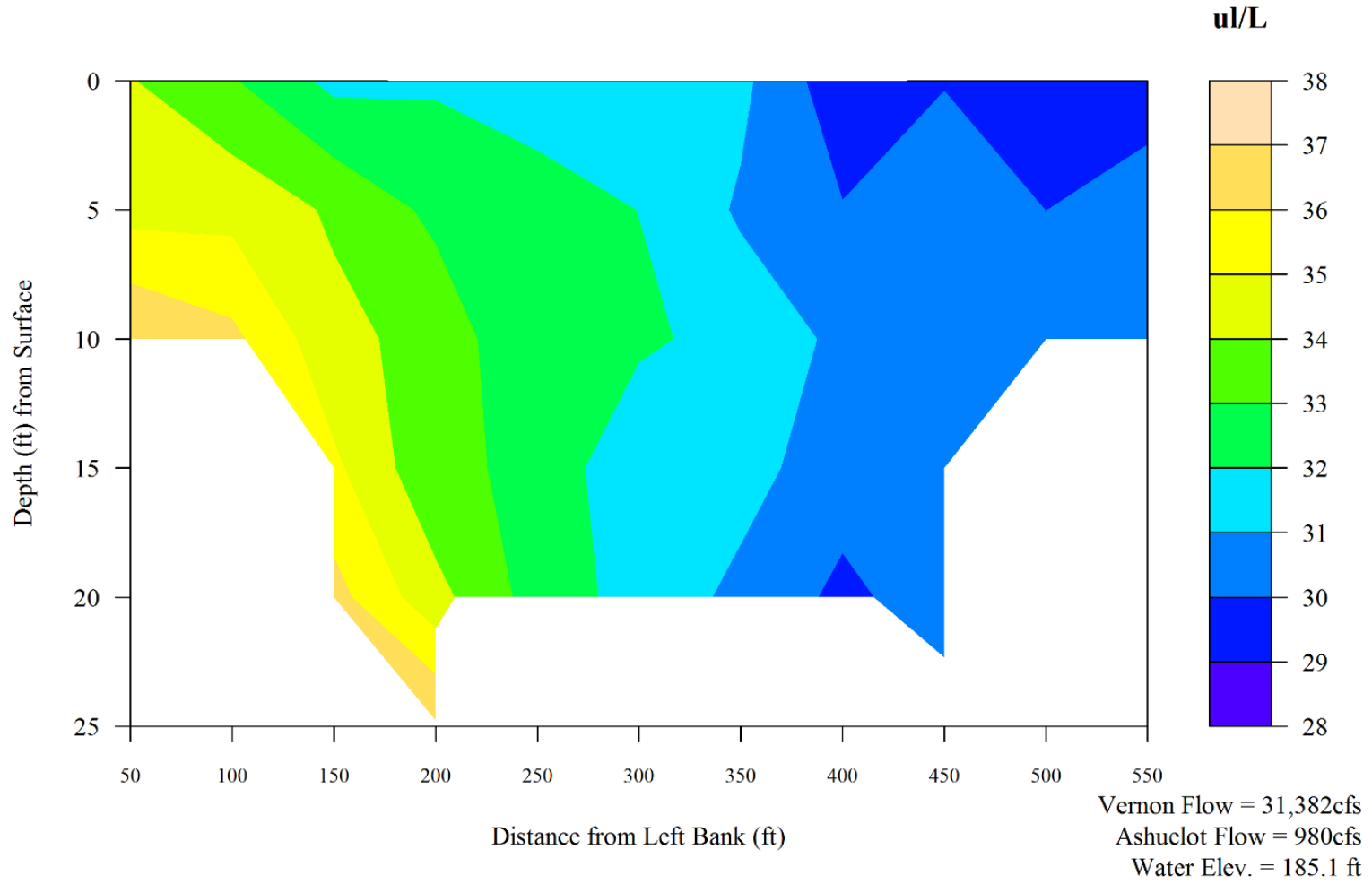
**Table 4.2.2-3 Summary of LISST-100X Data Collected at the Northfield Mountain Tailrace (2013)**

Date	Scenario	Naturally Routed Flow (cfs)	Max SSC (µl/L)	Min SSC (µl/L)	Median SSC (µl/L)
10/10/2013	Idle	6,782	4.42	3.18	4.17
10/15/2013	1-Unit Gen	4,171	2.14	2.08	2.07
10/23/2013	2-Units Gen	4,640	2.90	2.28	2.62
10/26/2013	3-Units Gen	4,955	3.10	2.63	2.77
10/26/2013	2-Units Pump	4,955	3.10	2.25	2.45

Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

Figure 4.2.2-1 SSC Isopleth from Rt. 10 Bridge - April 18, 2013 (LISST-100X)

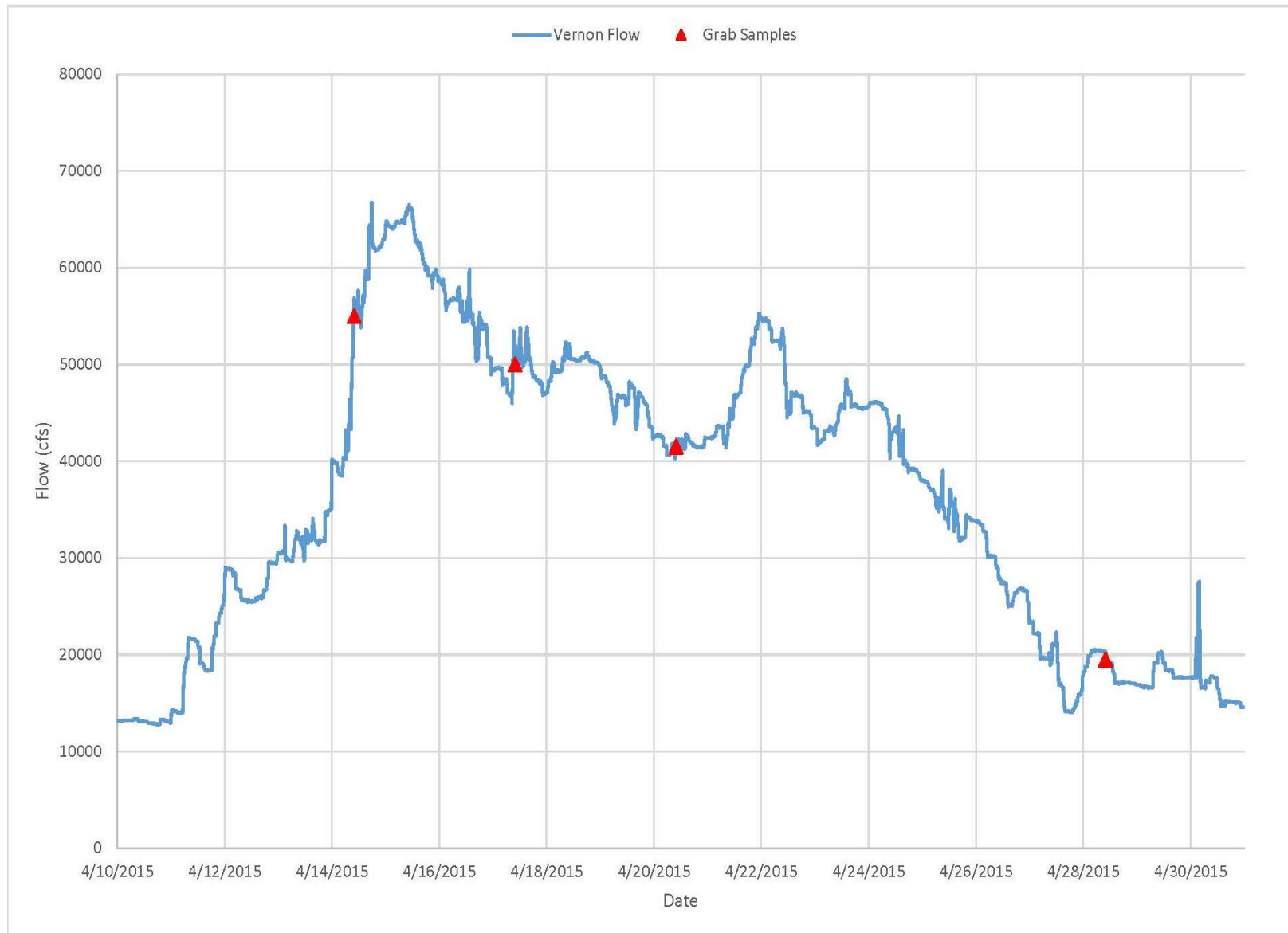




Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

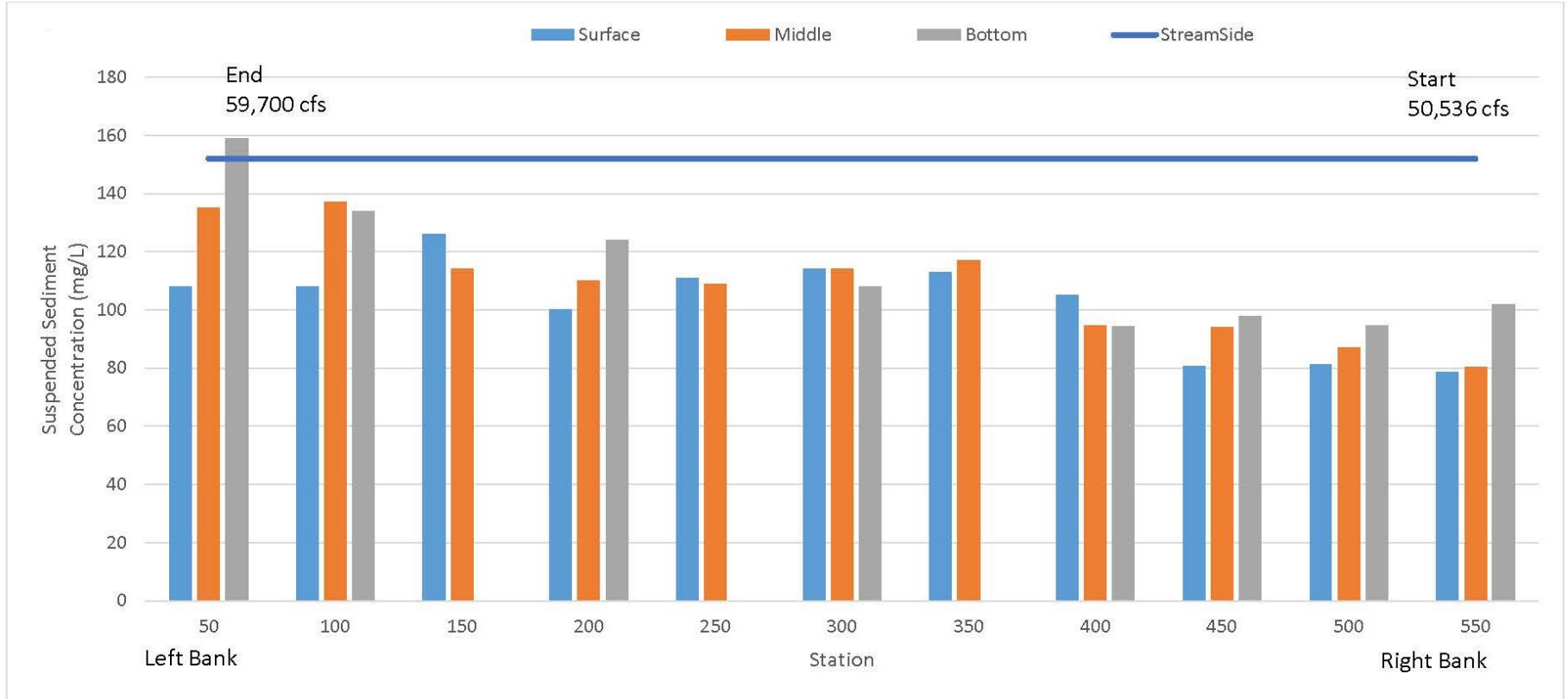
Figure 4.2.2-2 Turners Falls Impoundment Hydrograph - Rt. 10 Bridge Grab Sample Data Collection



Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

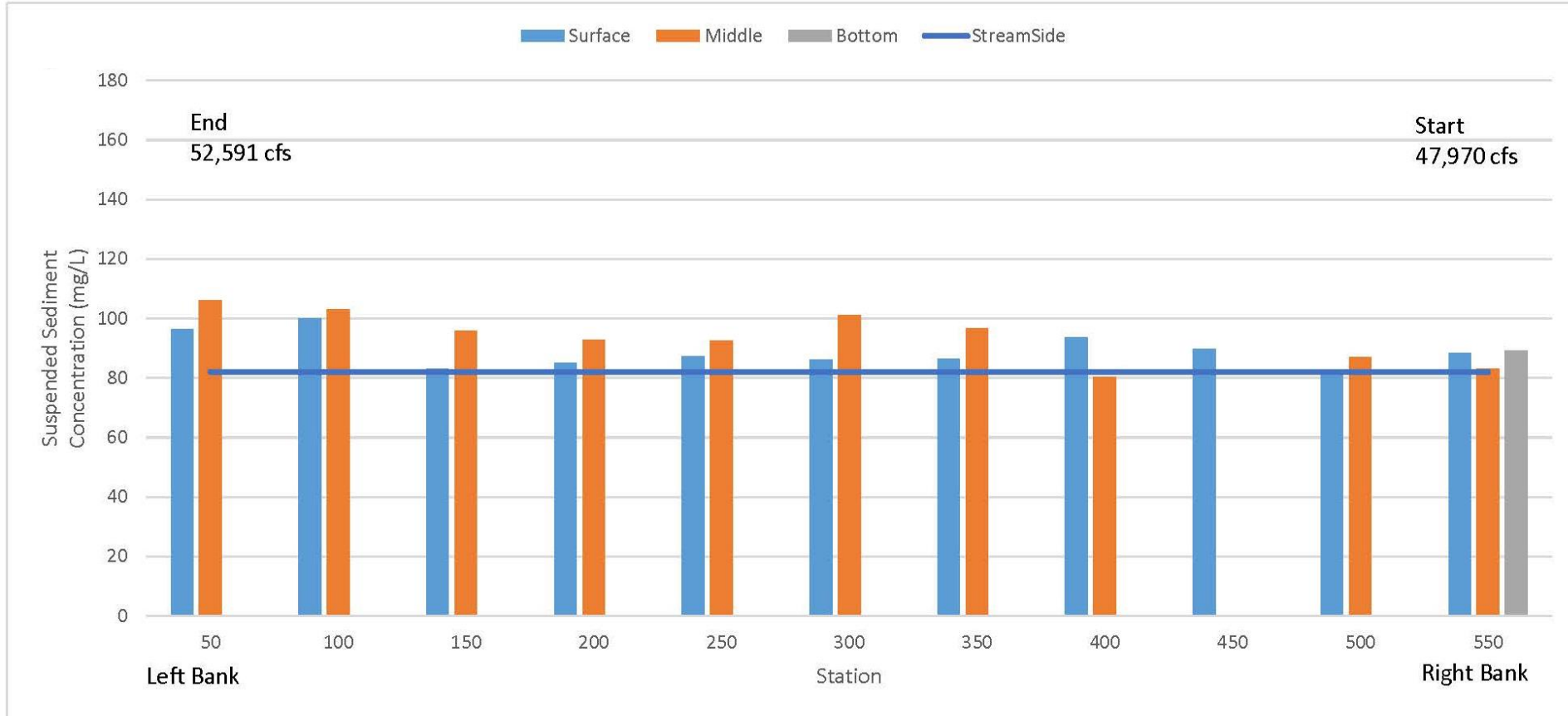
Figure 4.2.2-3 Rt. 10 Bridge Cross-section Grab Sample Data (April 14, 2015)



Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

Figure 4.2.2-4 Rt. 10 Bridge Cross-section Grab Sample Data (April 17, 2015)<sup>21</sup>

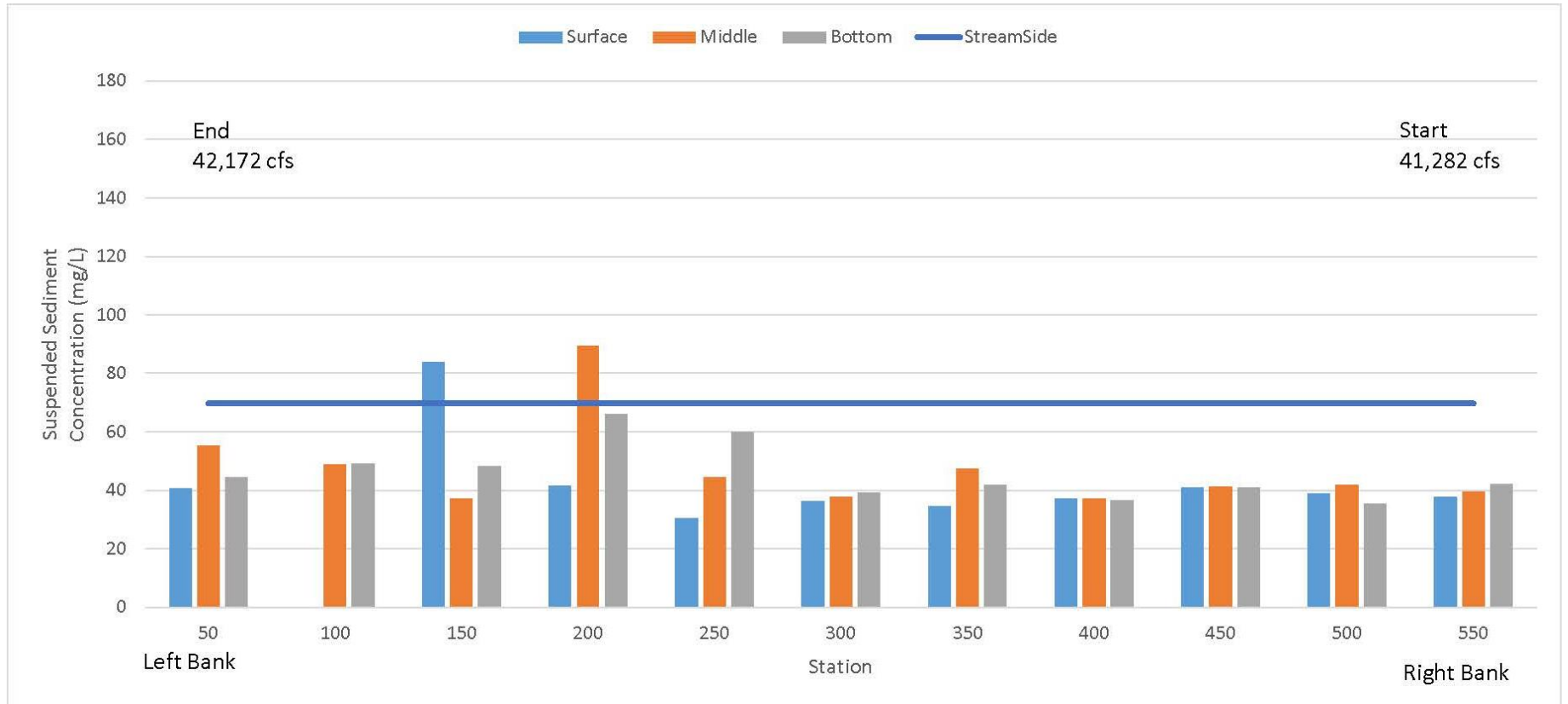


<sup>21</sup> Bottom samples were not collected during this sampling event. The sounding weight used for sampling became detached from the Kemmerer at Station 0+550. Without the sounding weight, the Kemmerer could not reach the bottom due to the flow conditions; as such, bottom samples could not be collected.

Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

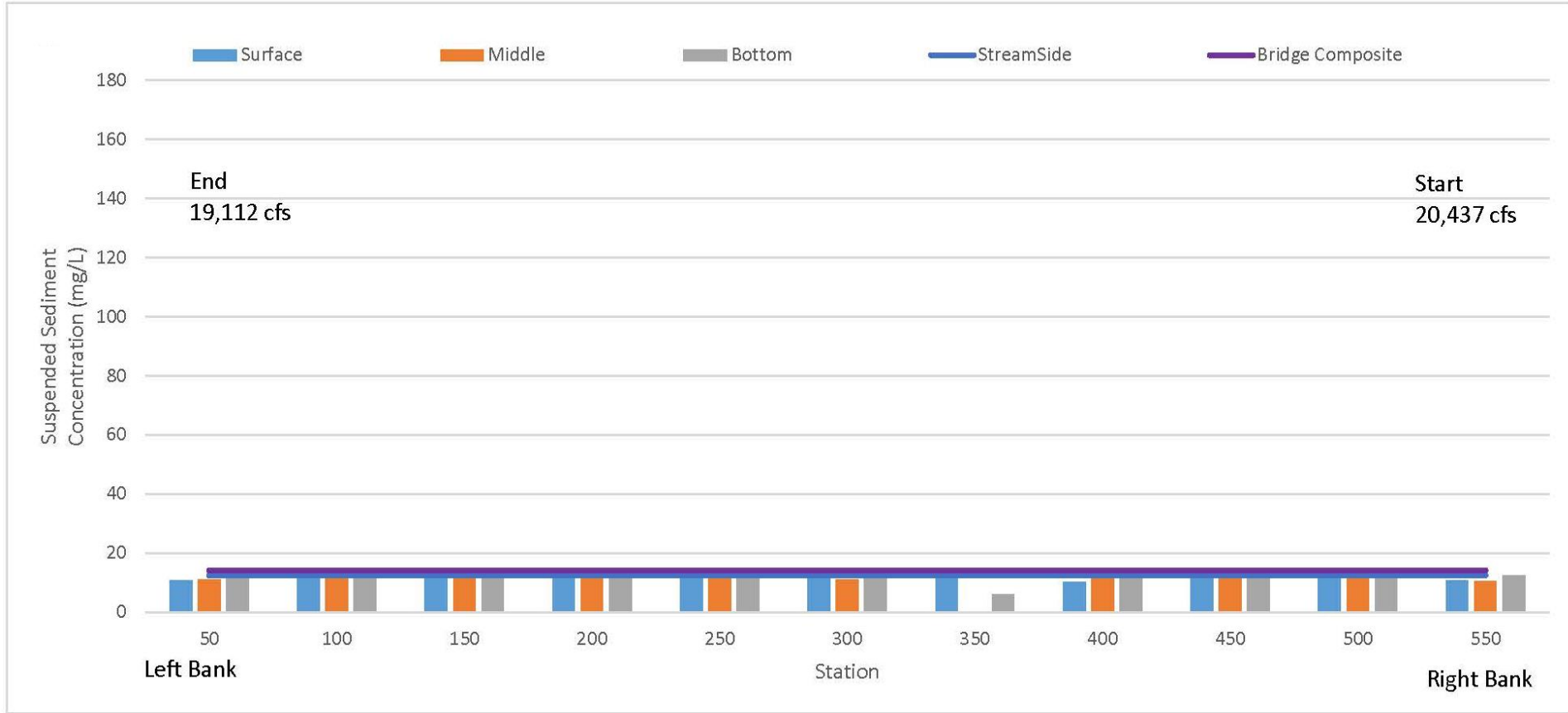
Figure 4.2.2-5 Rt. 10 Bridge Cross-section Grab Sample Data (April 20, 2015)



Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)

NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

Figure 4.2.2-6 Rt. 10 Bridge Cross-section Grab Sample Data (April 28, 2015)



*Northfield Mountain Pumped Storage Project (No. 2485) and Turners Falls Hydroelectric Project (No. 1889)*NORTHFIELD MOUNTAIN PUMPED STORAGE PROJECT SEDIMENT MANAGEMENT PLAN

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**5 LITERATURE CITED**

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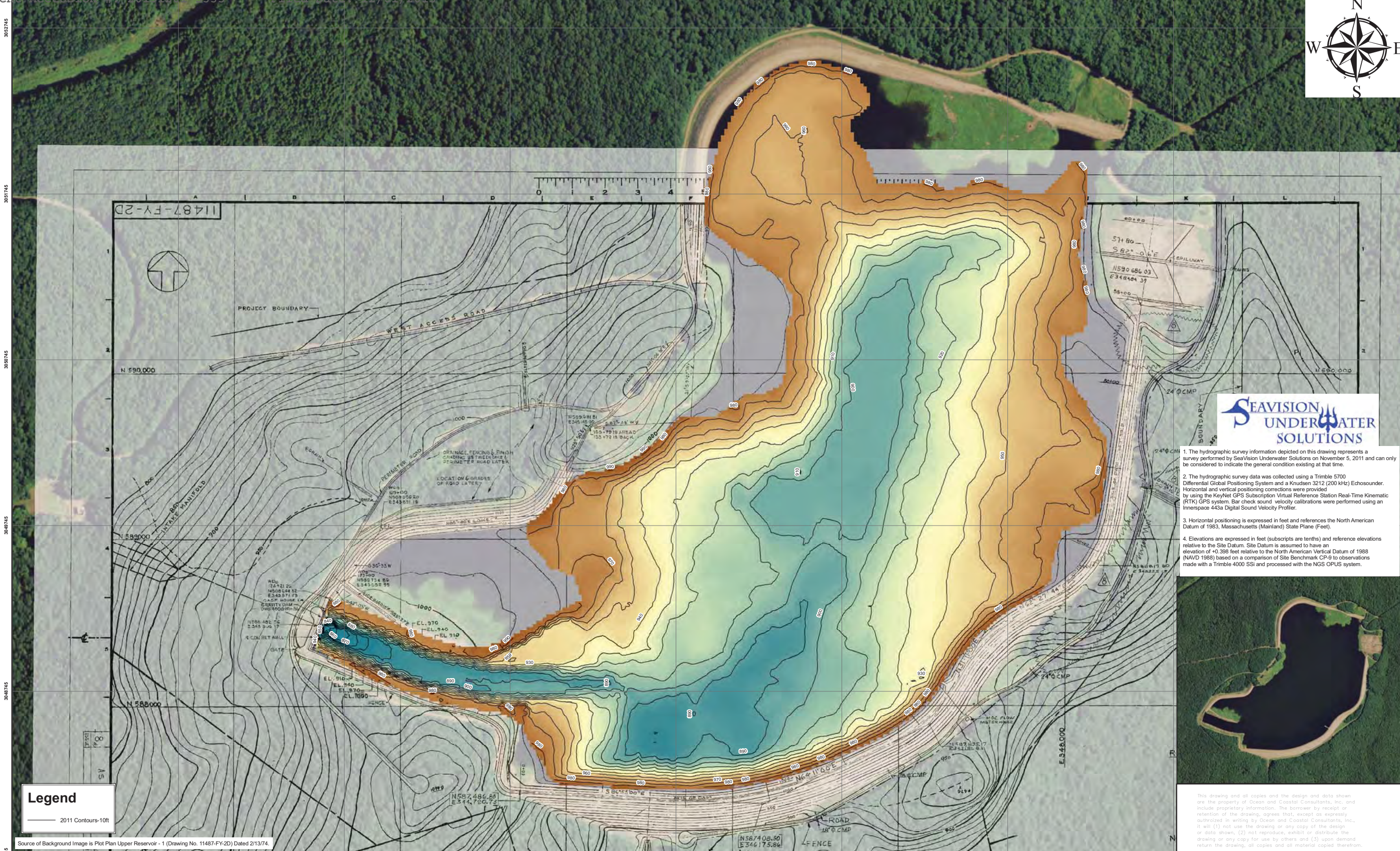
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New England Environmental and Doucet & Associates. (2015). Potential Pilot Dredging Project Description Northfield Mountain Pumped Storage Project FERC Project No. 2485-063. Northfield, MA: FirstLight.

**APPENDIX A – UPPER RESERVOIR  
BATHYMETRY SURVEY MAPS (2011-  
2013)**

## 2011 UPPER RESERVOIR BATHYMETRY MAPS





1. The hydrographic survey information depicted on this drawing represents a survey performed by SeaVision Underwater Solutions on November 5, 2011 and can only be considered to indicate the general condition existing at that time.
2. The hydrographic survey data was collected using a Trimble 5700 Differential Global Positioning System and a Krusenberg 3212 (200 kHz) Echosounder. Horizontal and vertical positioning corrections were provided by using the KeyNet GPS Subscription Virtual Reference Station Real-Time Kinematic (RTK) GPS system. Bar check sound velocity calibrations were performed using an Innerspace 443a Digital Sound Velocity Profiler.
3. Horizontal positioning is expressed in feet and references the North American Datum of 1983, Massachusetts (Mainland) State Plane (Feet).
4. Elevations are expressed in feet (subscripts are tenths) and reference elevations relative to the Site Datum. Site Datum is assumed to have an elevation of +0.398 feet relative to the North American Vertical Datum of 1988 (NAVD 1988) based on a comparison of Site Benchmark CP-9 to observations made with a Trimble 4000 SSI and processed with the NGS OPUS system.



**Legend**  
 2011 Contours-10ft

Source of Background Image is Plot Plan Upper Reservoir - 1 (Drawing No. 11487-FY-2D) Dated 2/13/74.

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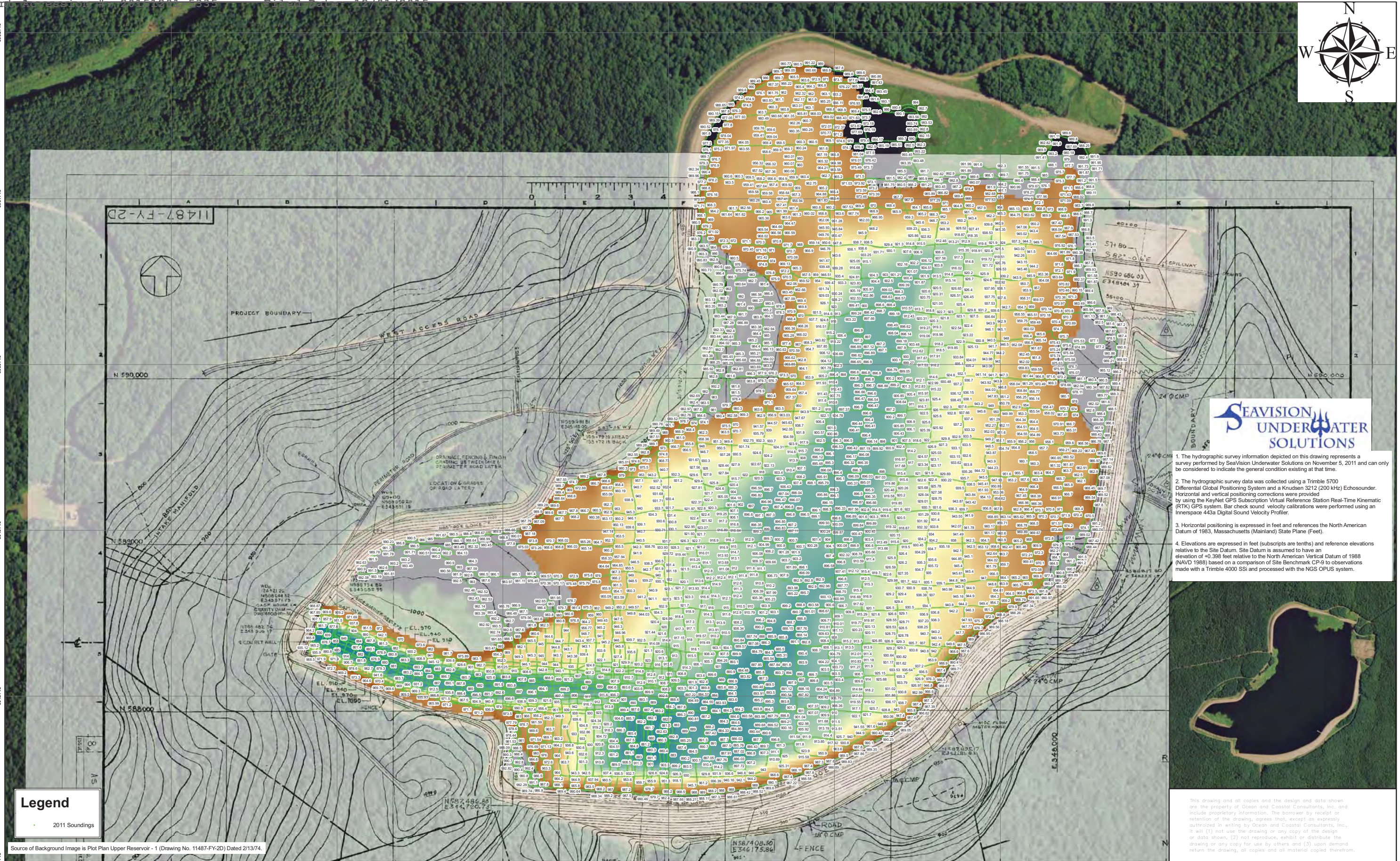
**OCEAN AND COASTAL**  
  
 Consultants, Inc.  
 475 School Street, Unit 9  
 Northfield, MA 01060  
 Tel: (508) 830-1110  
 Fax: (781) 834-4635

**FirstLight**  
 Power Resources  
  
 FirstLight Power  
 99 Millers Falls Road  
 Northfield, MA 01360

DESIGNED BY:	EDGO
DRAWN BY:	EDGO
CHECKED BY:	BRJH
	209080.3

NORTHFIELD STATION RESERVOIR, NORTHFIELD, MA  
 HYDROGRAPHIC SURVEY  
**OVERALL SURVEY - CONTOUR PLAN**

SCALE	1:3000	REVISION	0
DATE	11/14/11	DRAWING NO.	1



1. The hydrographic survey information depicted on this drawing represents a survey performed by SeaVision Underwater Solutions on November 5, 2011 and can only be considered to indicate the general condition existing at that time.
2. The hydrographic survey data was collected using a Trimble 5700 Differential Global Positioning System and a Kruson 3212 (200 kHz) Echosounder. Horizontal and vertical positioning corrections were provided by using the KeyNet GPS Subscription Virtual Reference Station Real-Time Kinematic (RTK) GPS system. Bar check sound velocity calibrations were performed using an Innerspace 443a Digital Sound Velocity Profiler.
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4. Elevations are expressed in feet (subscripts are tenths) and reference elevations relative to the Site Datum. Site Datum is assumed to have an elevation of +0.398 feet relative to the North American Vertical Datum of 1988 (NAVD 1988) based on a comparison of Site Benchmark CP-9 to observations made with a Trimble 4000 SSI and processed with the NGS OPUS system.

**Legend**

• 2011 Soundings

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CONSULTANTS, INC.

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475 School Street, Unit 9  
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Tel: (508) 830-1110  
Fax: (781) 834-4635

**FirstLight**  
Power Resources  
GDF SUEZ

FirstLight Power  
99 Millers Falls Road  
Northfield, MA 01360

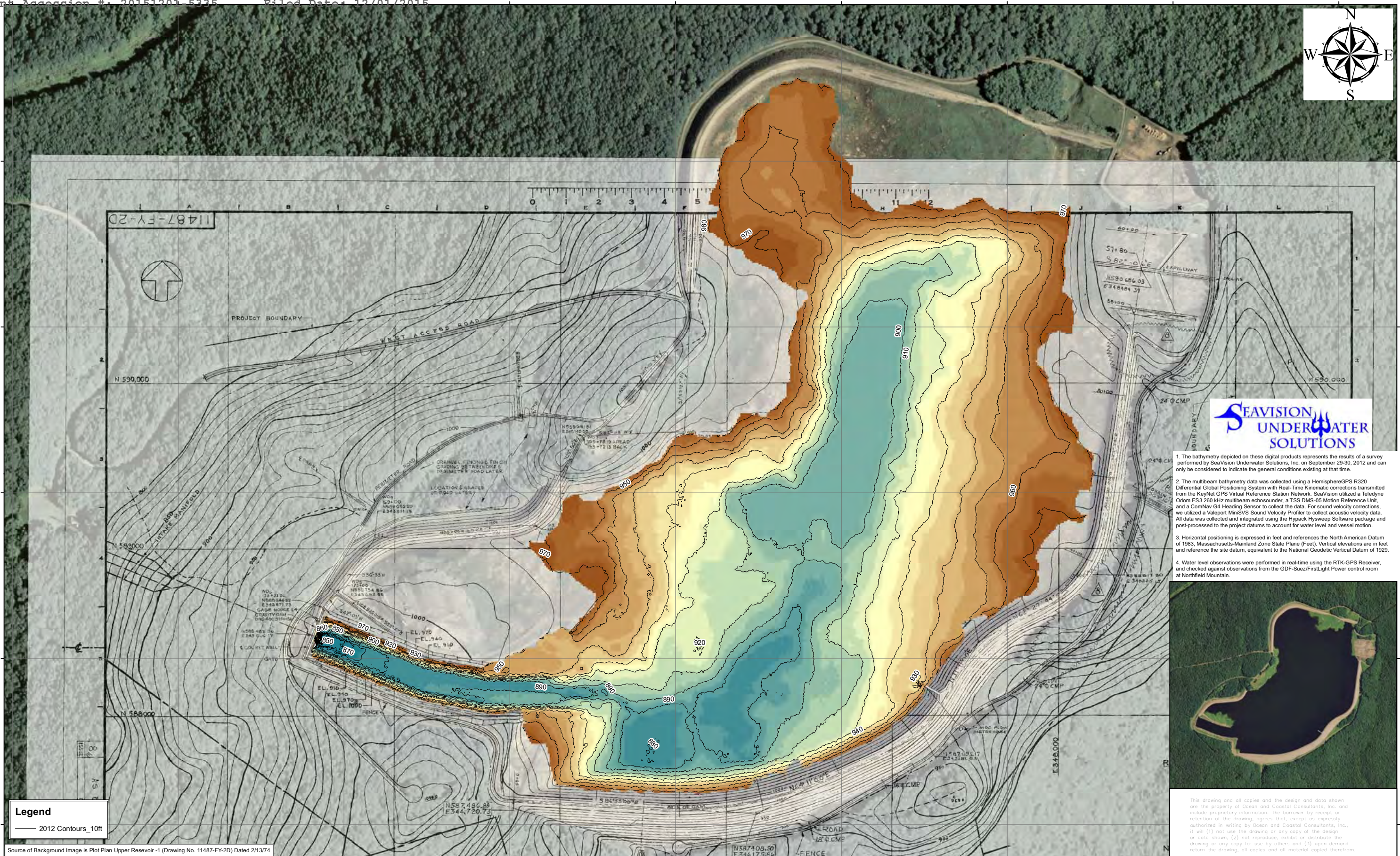
DESIGNED BY:	EDSO
DRAWN BY:	EDSO
CHECKED BY:	BRJH
	209080.3

NORTHFIELD STATION RESERVOIR, NORTHFIELD, MA	
HYDROGRAPHIC SURVEY	
SCALE:	1:3000
DATE:	11/14/11
OVERALL SURVEY - SOUNDING PLAN	

REVISION:	0
DRAWING NO.:	2



## 2012 UPPER RESERVOIR BATHYMETRY MAPS



1. The bathymetry depicted on these digital products represents the results of a survey performed by SeaVision Underwater Solutions, Inc. on September 29-30, 2012 and can only be considered to indicate the general conditions existing at that time.
2. The multibeam bathymetry data was collected using a HemisphereGPS R320 Differential Global Positioning System with Real-Time Kinematic corrections transmitted from the KeyNet GPS Virtual Reference Station Network. SeaVision utilized a Teledyne Odom ES3 260 kHz multibeam echosounder, a TSS DMS-05 Motion Reference Unit, and a ComNav G4 Heading Sensor to collect the data. For sound velocity corrections, we utilized a Valeport MiniSVS Sound Velocity Profiler to collect acoustic velocity data. All data was collected and integrated using the Hypack Hyweep Software package and post-processed to the project datums to account for water level and vessel motion.
3. Horizontal positioning is expressed in feet and references the North American Datum of 1983, Massachusetts-Mainland Zone State Plane (Feet). Vertical elevations are in feet and reference the site datum, equivalent to the National Geodetic Vertical Datum of 1929.
4. Water level observations were performed in real-time using the RTK-GPS Receiver, and checked against observations from the GDF-Suez/FirstLight Power control room at Northfield Mountain.



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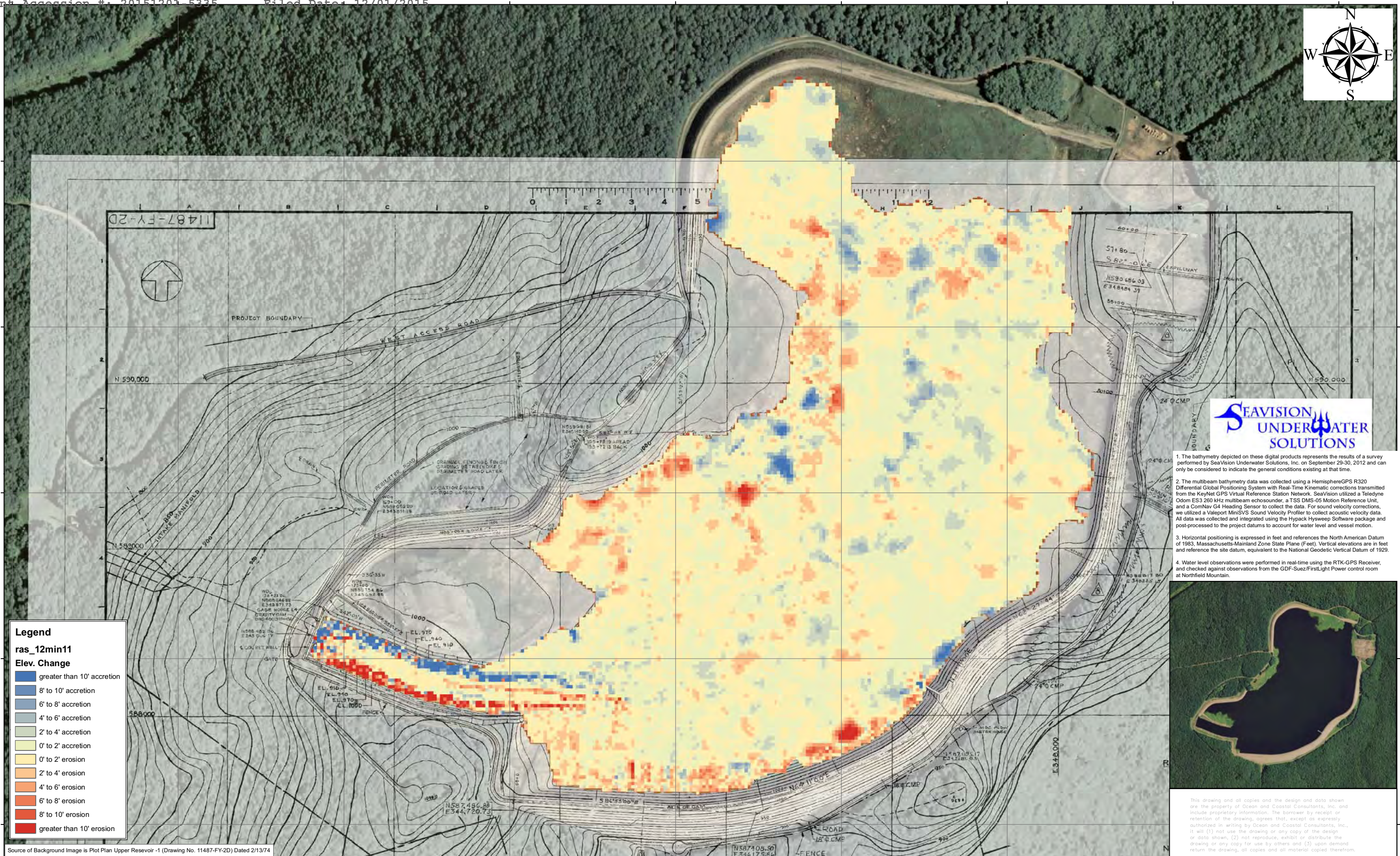
**Legend**  
 — 2012 Contours\_10ft

Source of Background Image is Plot Plan Upper Reservoir -1 (Drawing No. 11487-FY-2D) Dated 2/13/74

DESCRIPTION	DESIGNER	DATE	BY	DESCRIPTION	DATE	BY	 Ocean and Coastal Consultants, Inc. 475 School Street, Unit 9 Marshfield, MA 02050 Tel: (508) 830-1110 Fax: (781) 534-4635	 FirstLight Power Resources 99 Millers Falls Road Northfield, MA 01360	DESIGNED BY:	RYAR	NORTHFIELD STATION RESERVOIR, NORTHFIELD, MA HYDROGRAPHIC SURVEY	SCALE	REVISION
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									CHECKED BY:	BRJD		DATE	
												9-30-2012	
											DRAWING NO.		
											<b>OVERALL SURVEY - 2012 CONTOUR PLAN</b>		<b>1a</b>
										209080.3			







1. The bathymetry depicted on these digital products represents the results of a survey performed by SeaVision Underwater Solutions, Inc. on September 29-30, 2012 and can only be considered to indicate the general conditions existing at that time.
2. The multibeam bathymetry data was collected using a HemisphereGPS R320 Differential Global Positioning System with Real-Time Kinematic corrections transmitted from the KeyNet GPS Virtual Reference Station Network. SeaVision utilized a Teledyne Odom ES3 260 kHz multibeam echosounder, a TSS DMS-05 Motion Reference Unit, and a ComNav G4 Heading Sensor to collect the data. For sound velocity corrections, we utilized a Valeport MiniSVS Sound Velocity Profiler to collect acoustic velocity data. All data was collected and integrated using the Hypack Hyweep Software package and post-processed to the project datums to account for water level and vessel motion.
3. Horizontal positioning is expressed in feet and references the North American Datum of 1983, Massachusetts-Mainland Zone State Plane (Feet). Vertical elevations are in feet and reference the site datum, equivalent to the National Geodetic Vertical Datum of 1929.
4. Water level observations were performed in real-time using the RTK-GPS Receiver, and checked against observations from the GDF-Suez/FirstLight Power control room at Northfield Mountain.



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**Legend**

ras\_12min11

**Elev. Change**

greater than 10' accretion
8' to 10' accretion
6' to 8' accretion
4' to 6' accretion
2' to 4' accretion
0' to 2' accretion
0' to 2' erosion
2' to 4' erosion
4' to 6' erosion
6' to 8' erosion
8' to 10' erosion
greater than 10' erosion

Source of Background Image is Plot Plan Upper Reservoir -1 (Drawing No. 11487-FY-2D) Dated 2/13/74

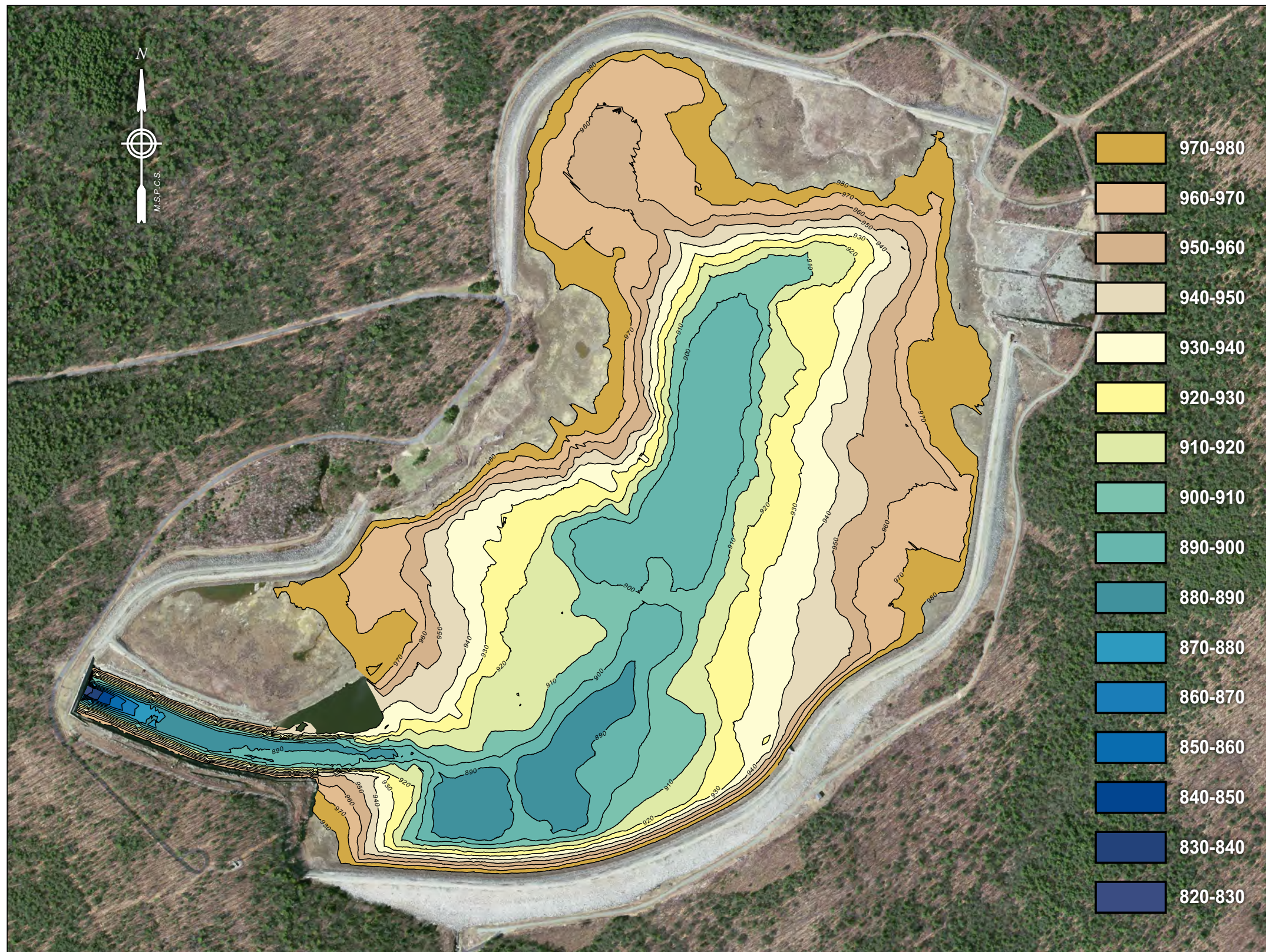
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CHECKED BY: BRJD		DRAWING NO. <b>OVERALL SURVEY - 2011-2012 ELEVATION CHANGE</b>	<b>3</b>
209080.3			

<b>OCEAN AND COASTAL</b>  <b>CONSULTANTS</b> a COWI company	Ocean and Coastal Consultants, Inc. 475 School Street, Unit 9 Marshfield, MA 02050 Tel: (508) 830-1110 Fax: (781) 534-4636	<b>FirstLight</b> Power Resources  FirstLight Power 99 Millers Falls Road Northfield, MA 01360
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## 2013 UPPER RESERVOIR BATHYMETRY MAPS



### GENERAL NOTES:

1. CONTOURS AND ELEVATIONS PRESENTED ON THIS PLAN REPRESENT THE RESULTS OF A HYDROGRAPHIC SURVEY PERFORMED BY CHA CONSULTING, INC. ON OCTOBER 5 AND 6, 2013. REUSE OF THIS INFORMATION BY THE CLIENT OR OTHERS BEYOND THE SPECIFIC SCOPE OF WORK FOR WHICH IT WAS ACQUIRED SHALL BE AT THE SOLE RISK OF THE USER AND WITHOUT LIABILITY TO CHA CONSULTING, INC.

2. THE GRID COORDINATES ARE BASED ON THE MASSACHUSETTS STATE PLANE COORDINATE SYSTEM, ZONE 2001 (M.S.P.C.S.) AND ARE EXPRESSED IN US SURVEY FEET.

3. ELEVATIONS ON THIS PLAN ARE EXPRESSED IN FEET AND ARE REFERENCED TO THE NORTHFIELD MOUNTAIN PUMPED STORAGE FACILITY (NMPSF) SITE VERTICAL DATUM. PER THE BID SPECIFICATIONS DOCUMENT, DATED APRIL 4, 2013, THE LOCAL SITE DATUM IS CALCULATED TO BE "+0.398 FEET TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)". TO CORRELATE ELEVATIONS BETWEEN DATUMS, THE FOLLOWING FORMULA SHOULD BE APPLIED:

$$EL_{NMPSF} = EL_{NAVD88} + 0.398 \text{ FT}$$

4. THE VERTICAL BENCHMARK HELD FOR THIS SURVEY IS A LEAD PLUG AND TACK LOCATED ON THE NORTH WEST CORNER OF THE CONCRETE MDC INTAKE STRUCTURE AND IS KNOWN AS CP-9 (EL=1009.94 FT. (NMPSF)).



101 Accord Park Drive  
Norwell, MA 02061  
Main: (781) 982-5400 • www.chacompanies.com



#### PREPARED FOR:

FIRST LIGHT POWER RESOURCES/GDF SUEZ  
99 MILLERS FALLS ROAD  
NORTHFIELD, MA 01360

#### TITLE:

2013 HYDROGRAPHIC SURVEY - CONTOUR PLAN  
NORTHFIELD MOUNTAIN UPPER RESERVOIR  
NORTHFIELD, MA 01360

DATE: OCTOBER 31, 2013

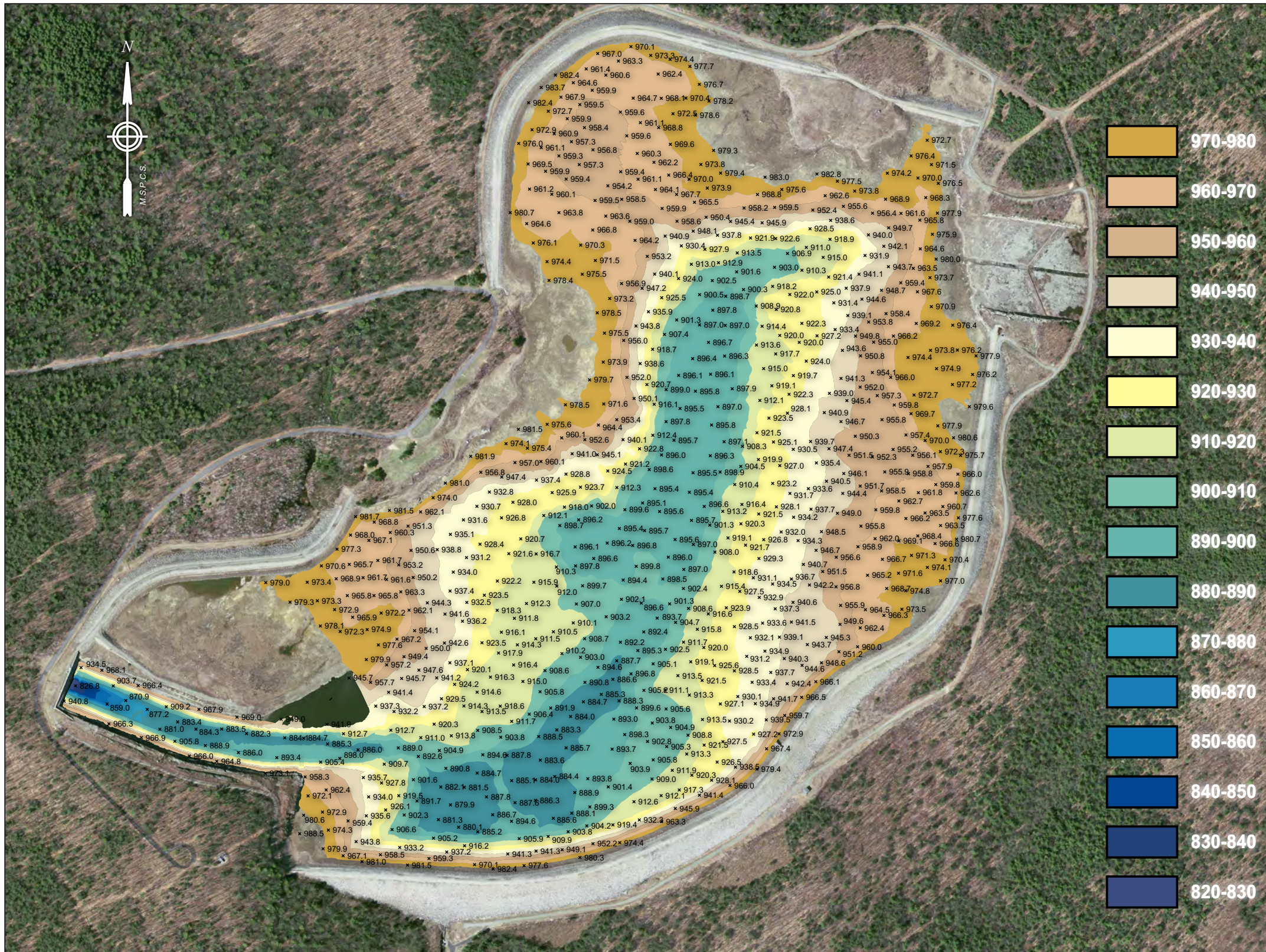
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DRAWN: AMC

CHECK: EJP

DWG NAME: 26727 Upper Reservoir Hydro 2013

Fig-3



**GENERAL NOTES:**

1. CONTOURS AND ELEVATIONS PRESENTED ON THIS PLAN REPRESENT THE RESULTS OF A HYDROGRAPHIC SURVEY PERFORMED BY CHA CONSULTING, INC. ON OCTOBER 5 AND 6, 2013. REUSE OF THIS INFORMATION BY THE CLIENT OR OTHERS BEYOND THE SPECIFIC SCOPE OF WORK FOR WHICH IT WAS ACQUIRED SHALL BE AT THE SOLE RISK OF THE USER AND WITHOUT LIABILITY TO CHA CONSULTING, INC.

2. THE GRID COORDINATES ARE BASED ON THE MASSACHUSETTS STATE PLANE COORDINATE SYSTEM, ZONE 2001 (M.S.P.C.S.) AND ARE EXPRESSED IN US SURVEY FEET.

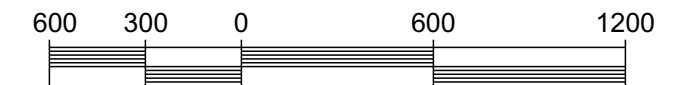
3. ELEVATIONS ON THIS PLAN ARE EXPRESSED IN FEET AND ARE REFERENCED TO THE NORTHFIELD MOUNTAIN PUMPED STORAGE FACILITY (NMPSF) SITE VERTICAL DATUM. PER THE BID SPECIFICATIONS DOCUMENT, DATED APRIL 4, 2013, THE LOCAL SITE DATUM IS CALCULATED TO BE "+0.398 FEET TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)". TO CORRELATE ELEVATIONS BETWEEN DATUMS, THE FOLLOWING FORMULA SHOULD BE APPLIED:

$$EL_{NMPSF} = EL_{NAVD88} + 0.398 \text{ FT}$$

4. THE VERTICAL BENCHMARK HELD FOR THIS SURVEY IS A LEAD PLUG AND TACK LOCATED ON THE NORTH WEST CORNER OF THE CONCRETE MDC INTAKE STRUCTURE AND IS KNOWN AS CP-9 (EL=1009.94 FT. (NMPSF)).



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**PREPARED FOR:**

FIRST LIGHT POWER RESOURCES/GDF SUEZ  
99 MILLERS FALLS ROAD  
NORTHFIELD, MA 01360

**TITLE:**

2013 HYDROGRAPHIC SURVEY - SOUNDING PLAN  
NORTHFIELD MOUNTAIN UPPER RESERVOIR  
NORTHFIELD, MA 01360

DATE: OCTOBER 31, 2013

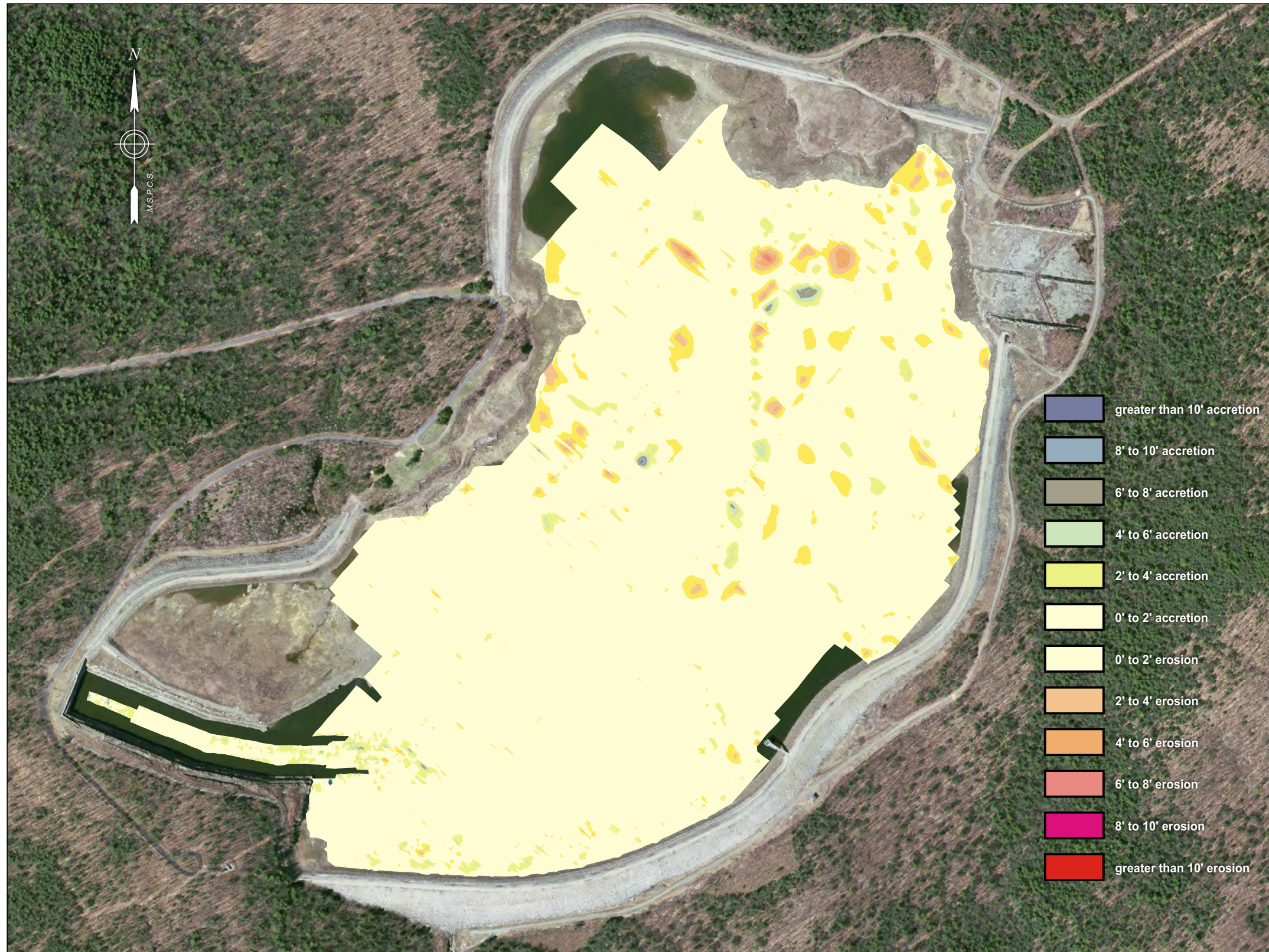
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DRAWN: AMC

CHECK: EJP

DWG NAME: 26727 Upper Reservoir Hydro 2013

**Fig-4**



**GENERAL NOTES:**

1. CONTOURS AND ELEVATIONS PRESENTED ON THIS PLAN REPRESENT THE RESULTS OF A HYDROGRAPHIC SURVEY PERFORMED BY CHA CONSULTING, INC. ON OCTOBER 5 AND 6, 2013. REUSE OF THIS INFORMATION BY THE CLIENT OR OTHERS BEYOND THE SPECIFIC SCOPE OF WORK FOR WHICH IT WAS ACQUIRED SHALL BE AT THE SOLE RISK OF THE USER AND WITHOUT LIABILITY TO CHA CONSULTING, INC.

2. THE GRID COORDINATES ARE BASED ON THE MASSACHUSETTS STATE PLANE COORDINATE SYSTEM, ZONE 2001 (M.S.P.C.S.) AND ARE EXPRESSED IN US SURVEY FEET.

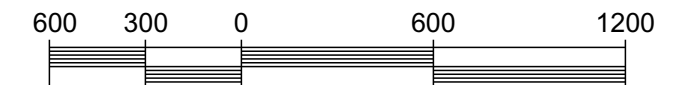
3. ELEVATIONS ON THIS PLAN ARE EXPRESSED IN FEET AND ARE REFERENCED TO THE NORTHFIELD MOUNTAIN PUMPED STORAGE FACILITY (NMPSF) SITE VERTICAL DATUM. PER THE BID SPECIFICATIONS DOCUMENT, DATED APRIL 4, 2013, THE LOCAL SITE DATUM IS CALCULATED TO BE "+0.398 FEET TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)". TO CORRELATE ELEVATIONS BETWEEN DATUMS, THE FOLLOWING FORMULA SHOULD BE APPLIED:

$$EL_{NMPSF} = EL_{NAVD88} + 0.398 \text{ FT}$$

4. THE VERTICAL BENCHMARK HELD FOR THIS SURVEY IS A LEAD PLUG AND TACK LOCATED ON THE NORTH WEST CORNER OF THE CONCRETE MDC INTAKE STRUCTURE AND IS KNOWN AS CP-9 (EL=1009.94 FT. (NMPSF)).



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**PREPARED FOR:**

FIRST LIGHT POWER RESOURCES/GDF SUEZ  
99 MILLERS FALLS ROAD  
NORTHFIELD, MA 01360

**TITLE:**

2013 HYDROGRAPHIC SURVEY - ELEVATION CHANGE PLAN  
2013 SURVEY vs. 2012 SURVEY  
NORTHFIELD MOUNTAIN UPPER RESERVOIR  
NORTHFIELD, MA 01360

DATE: OCTOBER 31, 2013

SCALE: 1"=600'

DRAWN: AMC

CHECK: EJP

DWG NAME: 26727 Upper Reservoir Hydro 2013

**Fig-5**

**APPENDIX B – SUMMARY OF 2015  
CORRESPONDENCE &  
MANUFACTURER CERTIFICATION  
LETTER**

**2015 Correspondence Summary**

<b>Author</b>	<b>Distributed To</b>	<b>Date</b>	<b>Description</b>
FirstLight	FERC	February 24, 2015	Pilot Dredge Filing
USEPA	FirstLight	March 9, 2015	Review and Comments on Northfield Mountain Pumped Storage Project Sediment Management Plan 2014 Summary of Annual Monitoring
FirstLight	USEPA	March 31, 2015	FirstLight Response to EPA Comments on 2014 Summary of Annual Monitoring
FirstLight	FERC, USEPA, MADEP	June 24, 2015	Northfield Mountain Pumped Storage Project Sediment Management Plan-Suspended Sediment Monitoring Equipment Status Update
FirstLight	FERC, USEPA, MADEP, Stakeholders	September 14, 2015	Status update and available results report filed with the 2015 Updated Study Report
N/A	N/A	September 30, 2015	FirstLight hosted Day 2 of the Updated Study Report meeting at which time the report filed on September 14, 2015 was presented to Stakeholders.
FirstLight	FERC, USEPA, MADEP	December 1, 2015	Annual summary of monitoring report (i.e. updated September 14, 2015 report)



Sequoia Scientific, Inc.  
2700 Richards Road, Suite 107  
Bellevue WA 98005 USA  
425.641.0944 (T); 425.643.0595 (F)  
[www.SequoiaSci.com](http://www.SequoiaSci.com) ; [info@SequoiaSci.com](mailto:info@SequoiaSci.com)

Thursday, November 14, 2013

Brian Sousa  
FirstLight Power Resources - GDF Suez NA  
Northfield Mountain Pump Storage Project - Turners Falls Project  
99 Millers Falls Road  
Northfield, MA 01360  
Tel: (413) 659-4412

Dear Brian,

On October 9<sup>th</sup> and 10<sup>th</sup> I visited First Light's two LISST-Hydro instruments installed near the Northfield Mountain Pump Storage Project. The purpose of the visit was to review the installation and offer any suggestions for changes. The details of notes and resulting action items from my visit are documented in the "Chuck Pottsmith Site Visit Recap – 10-2103" document created by Tim Sullivan.

Both the North and South LISST-Hydro installations are well executed. The enclosure for the instruments is more than adequate, the battery and solar power chargers are well done, the clean water tank is large and has the necessary filters, and the pump is correctly mounted and its cable and hose is well protected. The installations are well within the requirements needed for proper operation of the LISST-Hydros.

During the same visit the installation of the LISST-StreamSide was also reviewed. It was also found to have an adequate enclosure, battery power and solar charging is adequate. Clean water tank is acceptable. The installation of the LISST-StreamSide is within the requirements needed for proper operation.

Please let me know if you have any additional questions. I can be reached by email at [cpottsmith@sequoiasci.com](mailto:cpottsmith@sequoiasci.com) or by phone at 425-641-0944 ext 107.

Sincerely,

A handwritten signature in black ink that reads "Chuck Pottsmith". The signature is written in a cursive, flowing style.

Chuck Pottsmith  
VP, Sales and Market Development

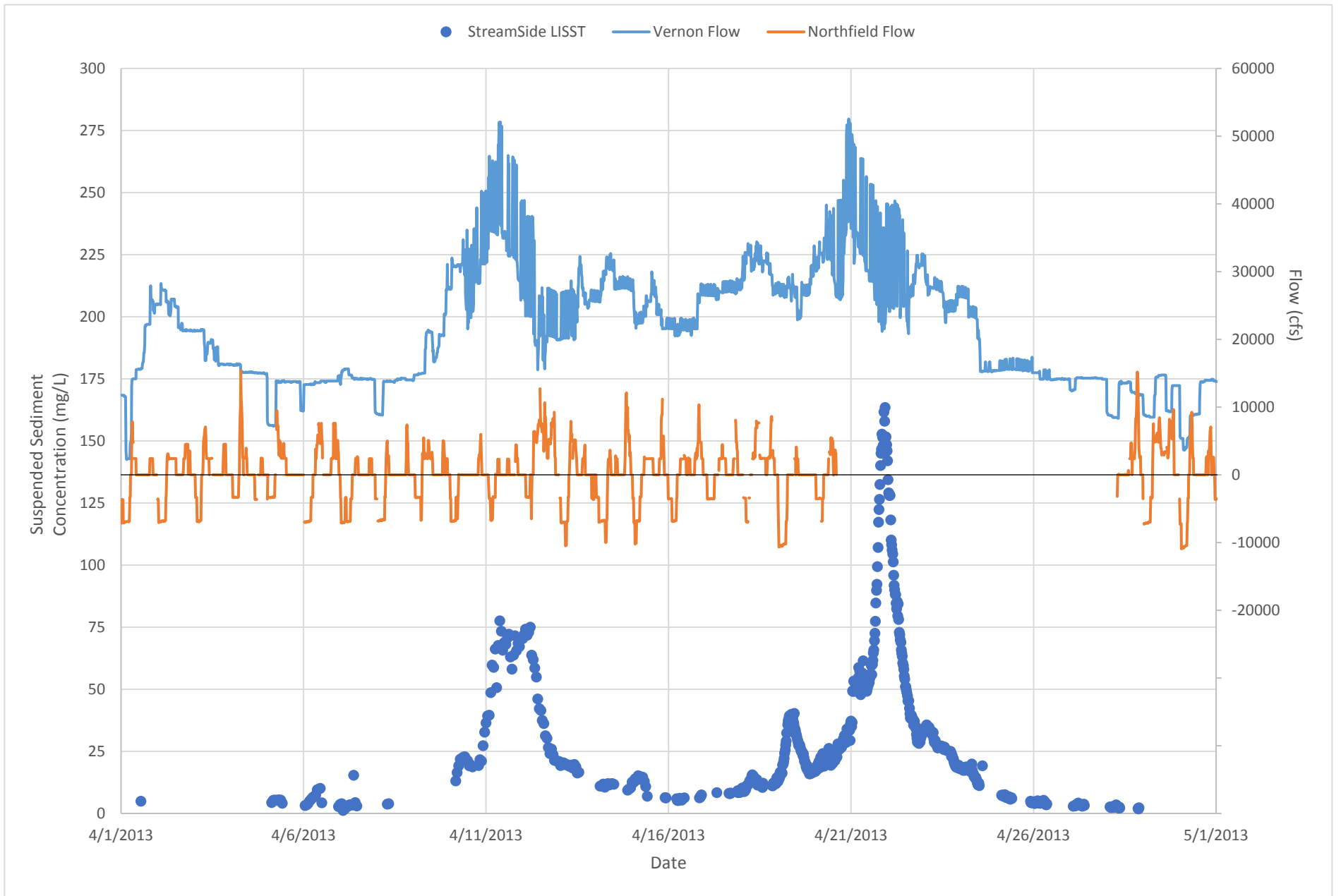
# **APPENDIX C - CONTINUOUS SSC, FLOW, AND PROJECT OPERATIONS TIMESERIES PLOTS – MG/L (2013-2015)<sup>22</sup>**

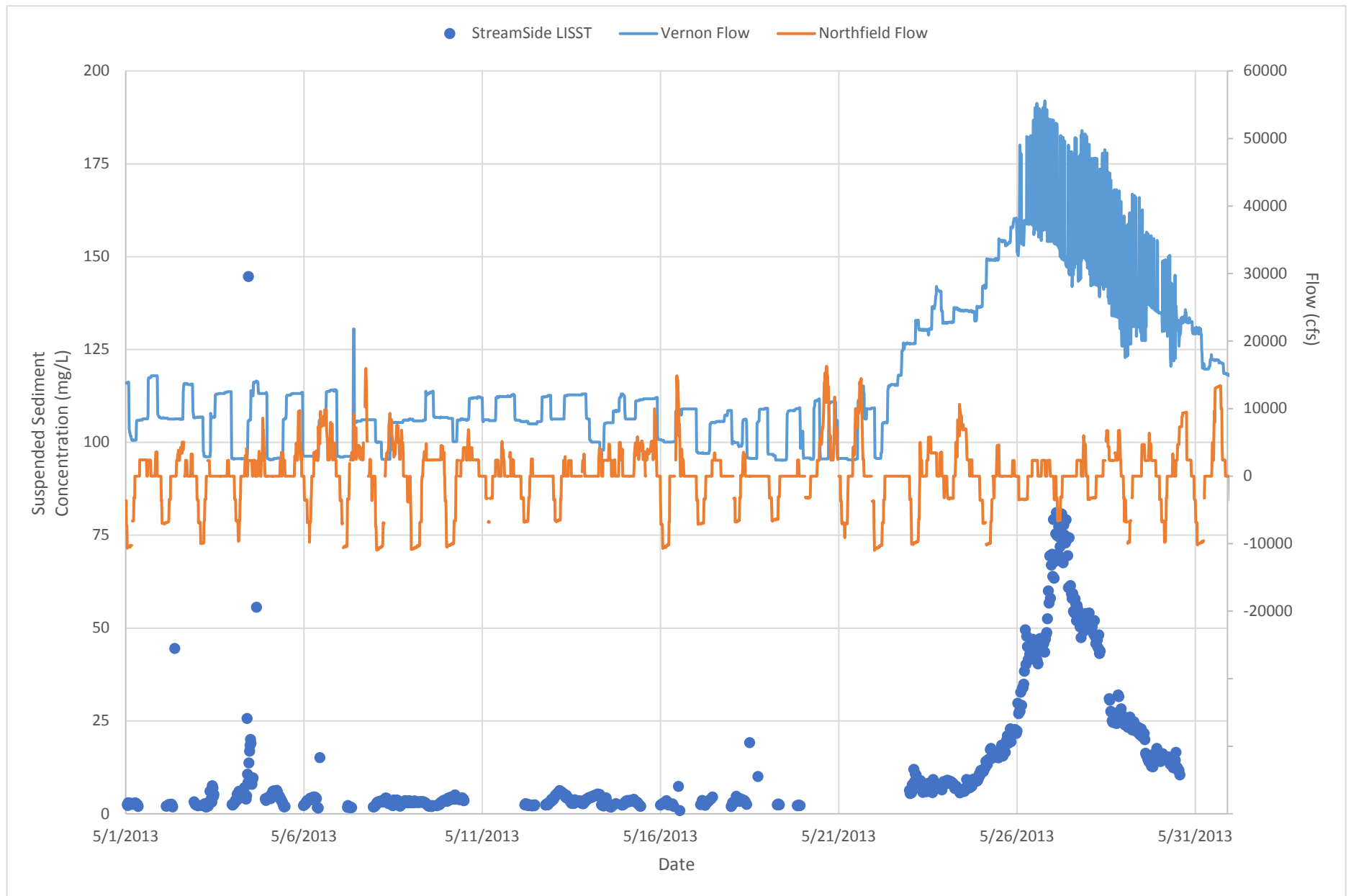
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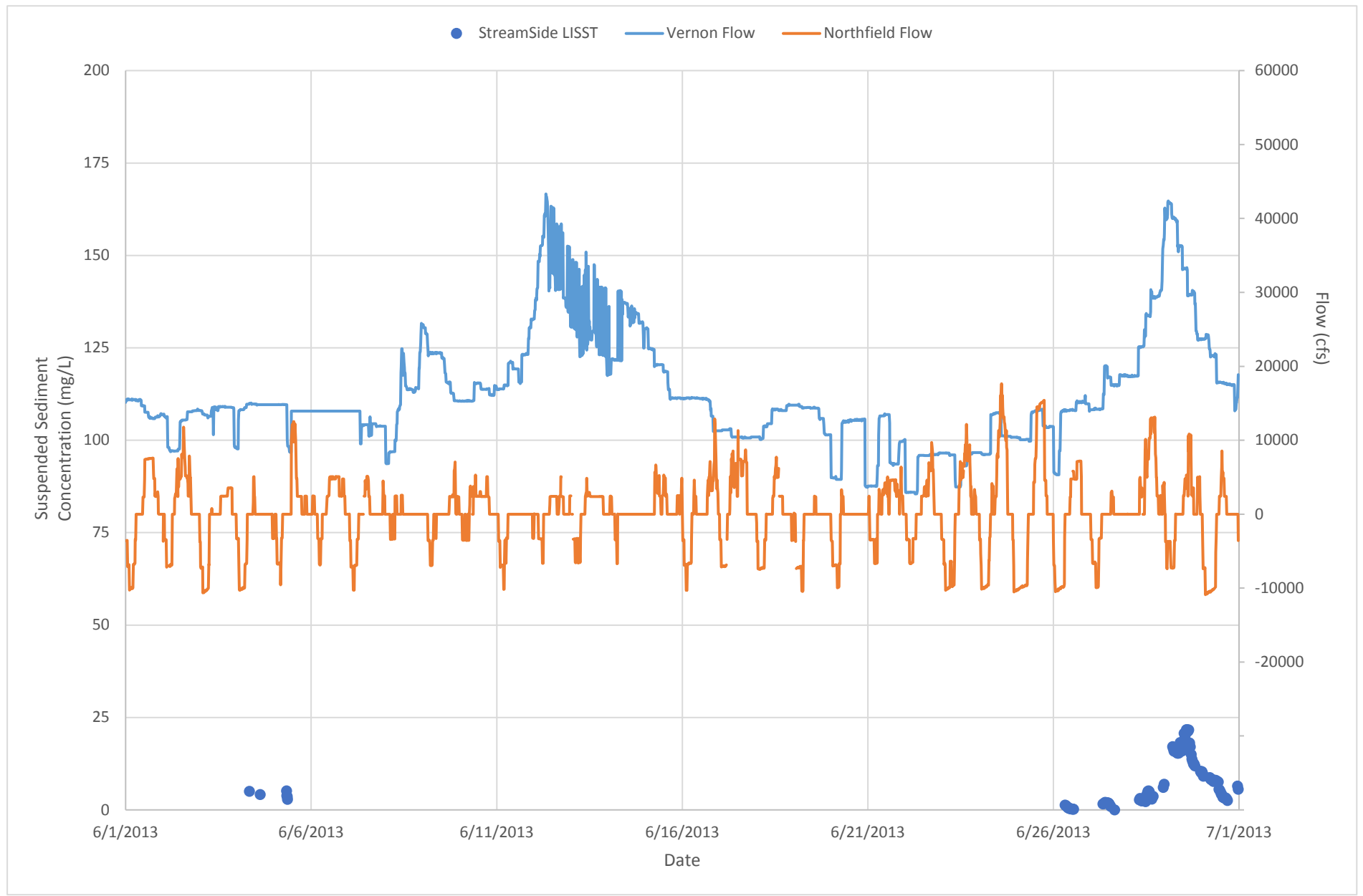
<sup>22</sup> When reviewing the plots contained in this Appendix it is important to note that: 1) the y-axis may vary from plot to plot, and 2) gaps observed in the LISST data represent periods of time when the instruments were offline due to equipment malfunctions or data that was removed from the final dataset during the QA/QC process.

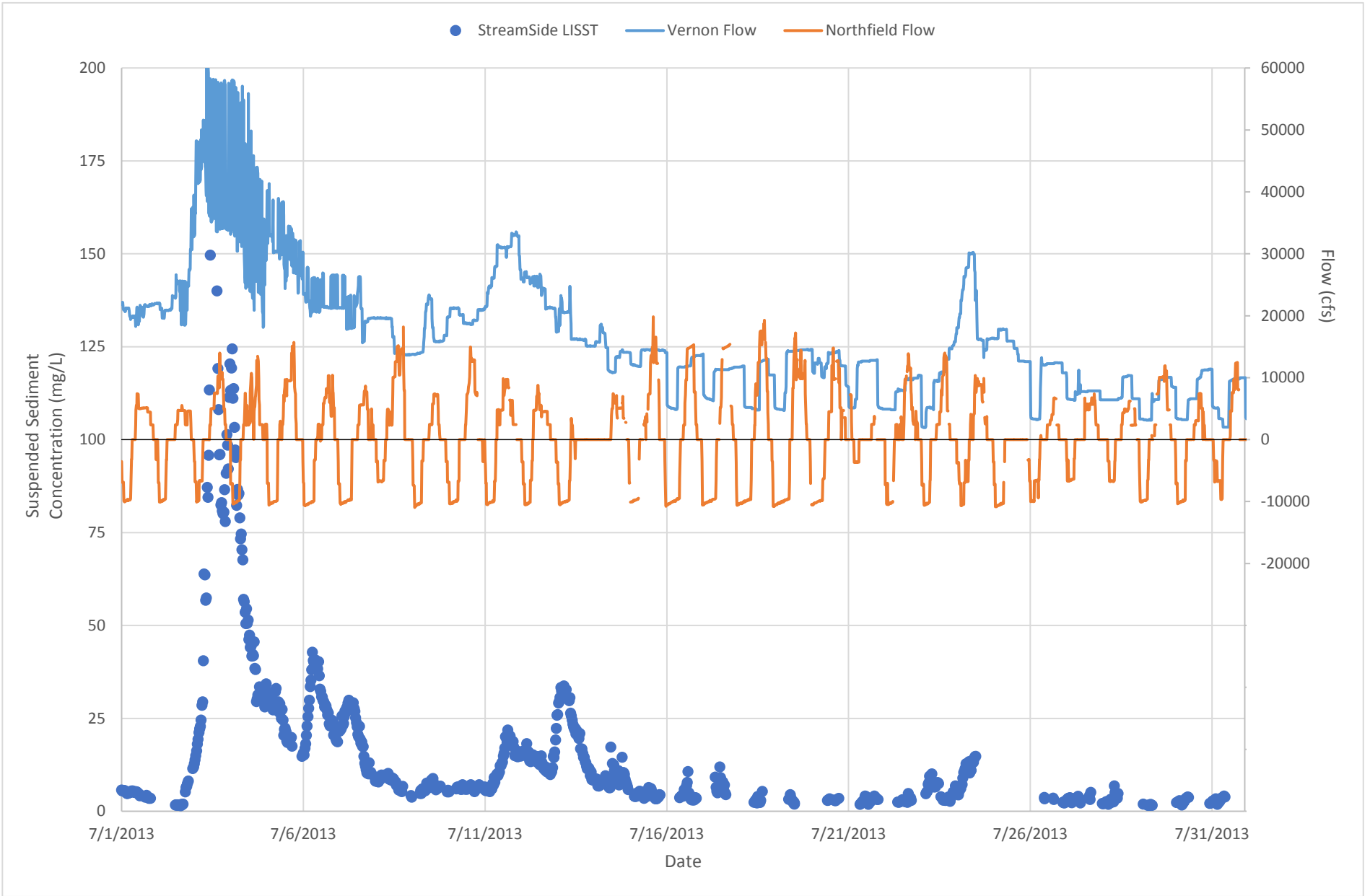


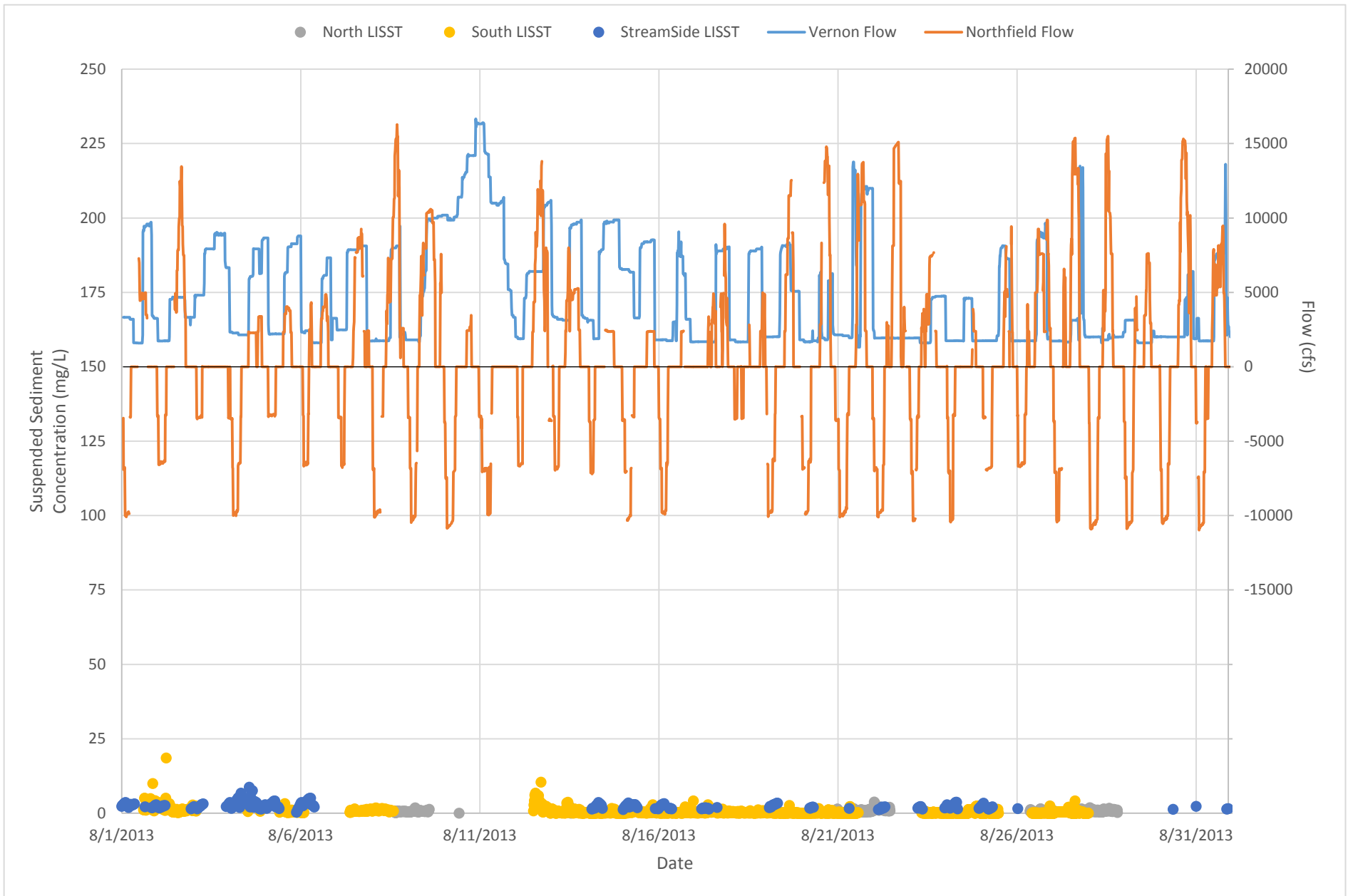
## 2013 CONTINUOUS LISST INSTRUMENT TIMESERIES-MONTHLY

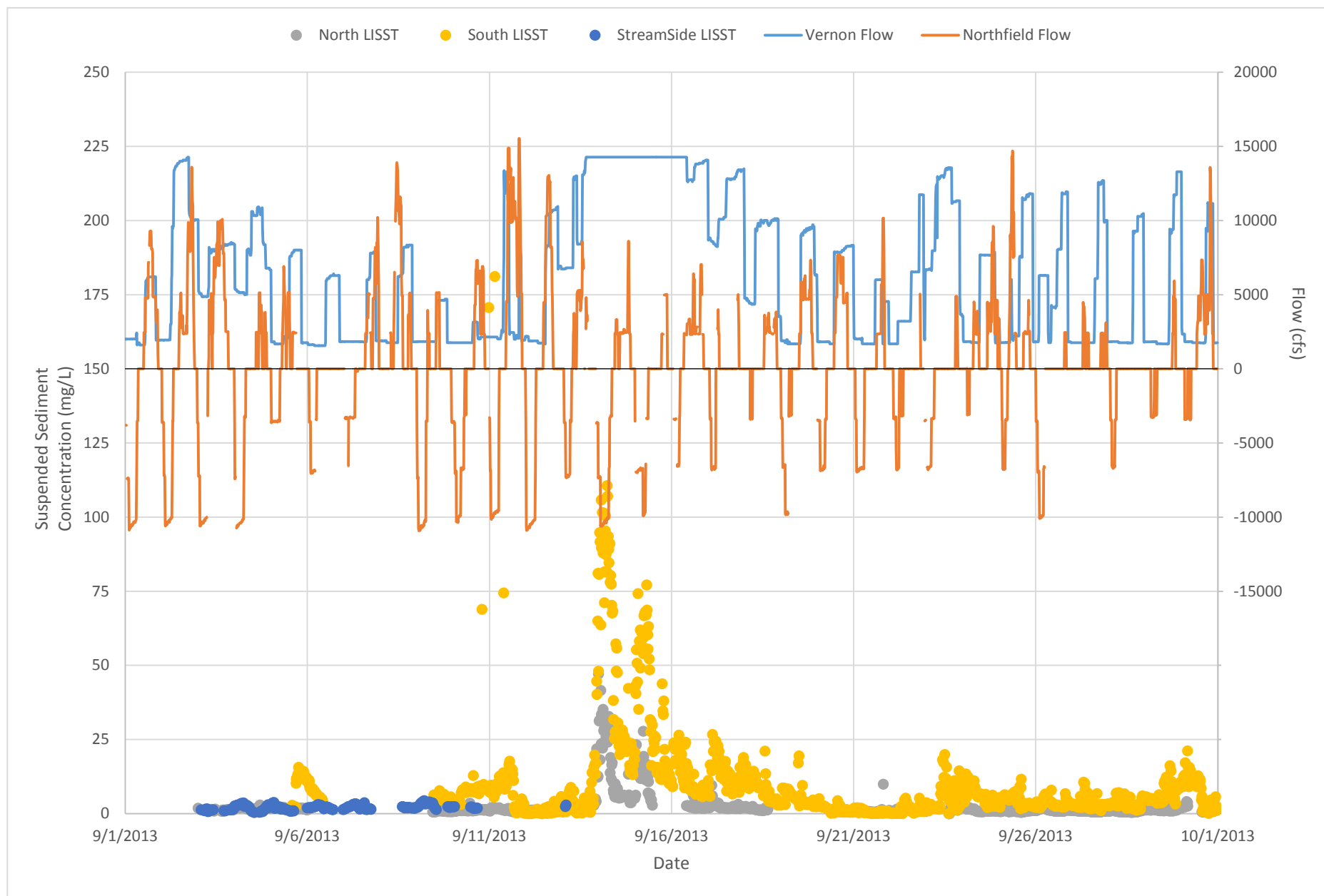


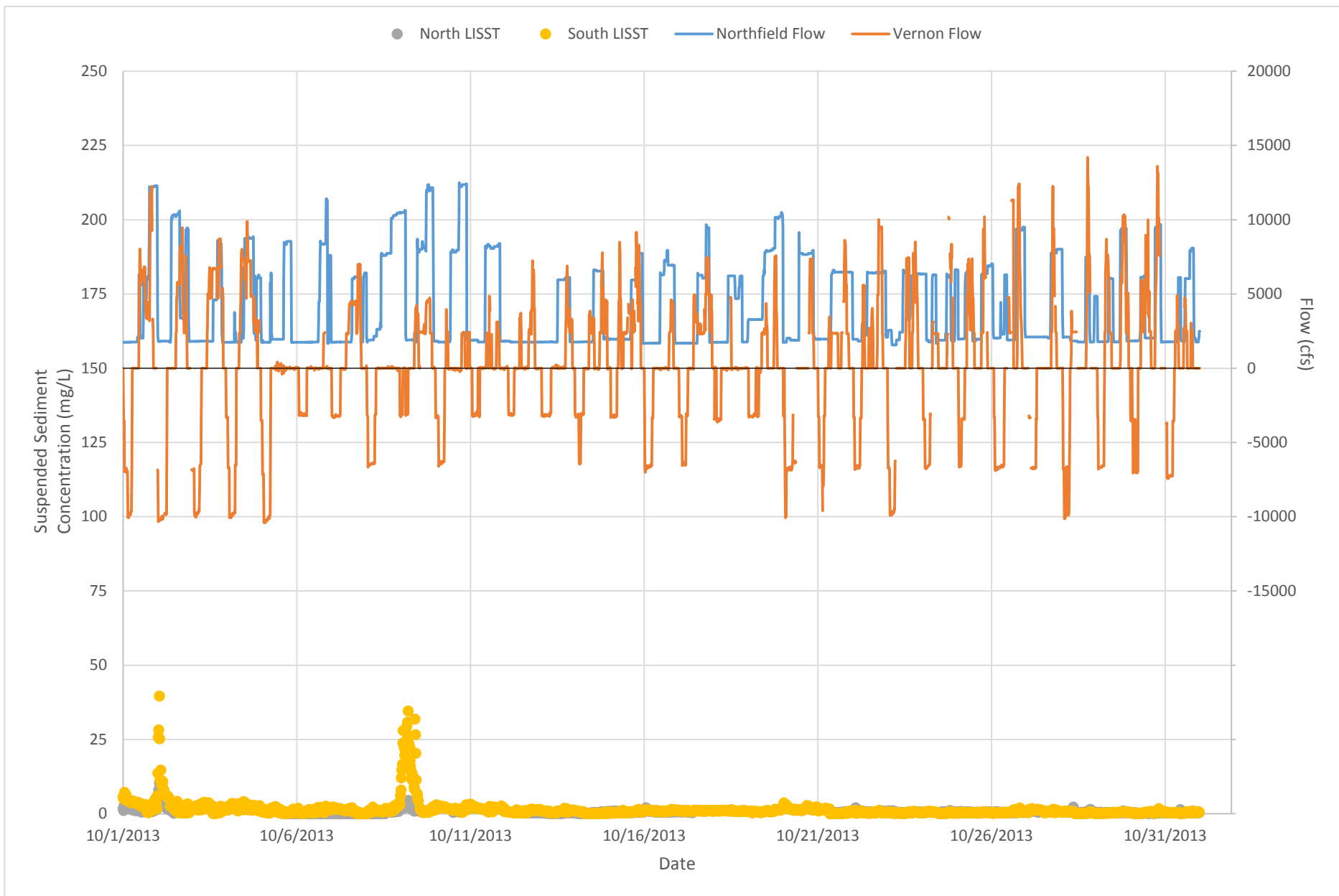




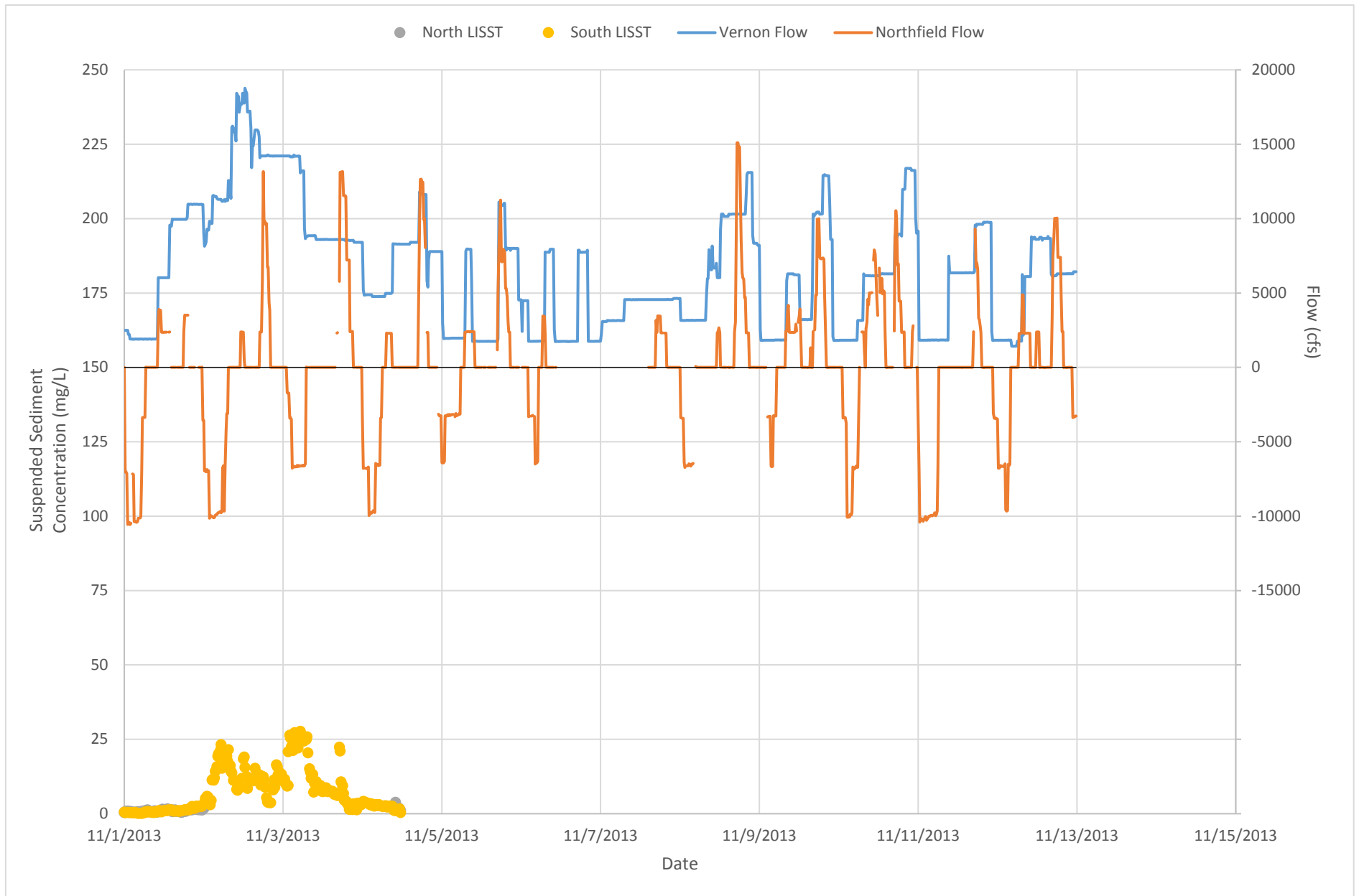




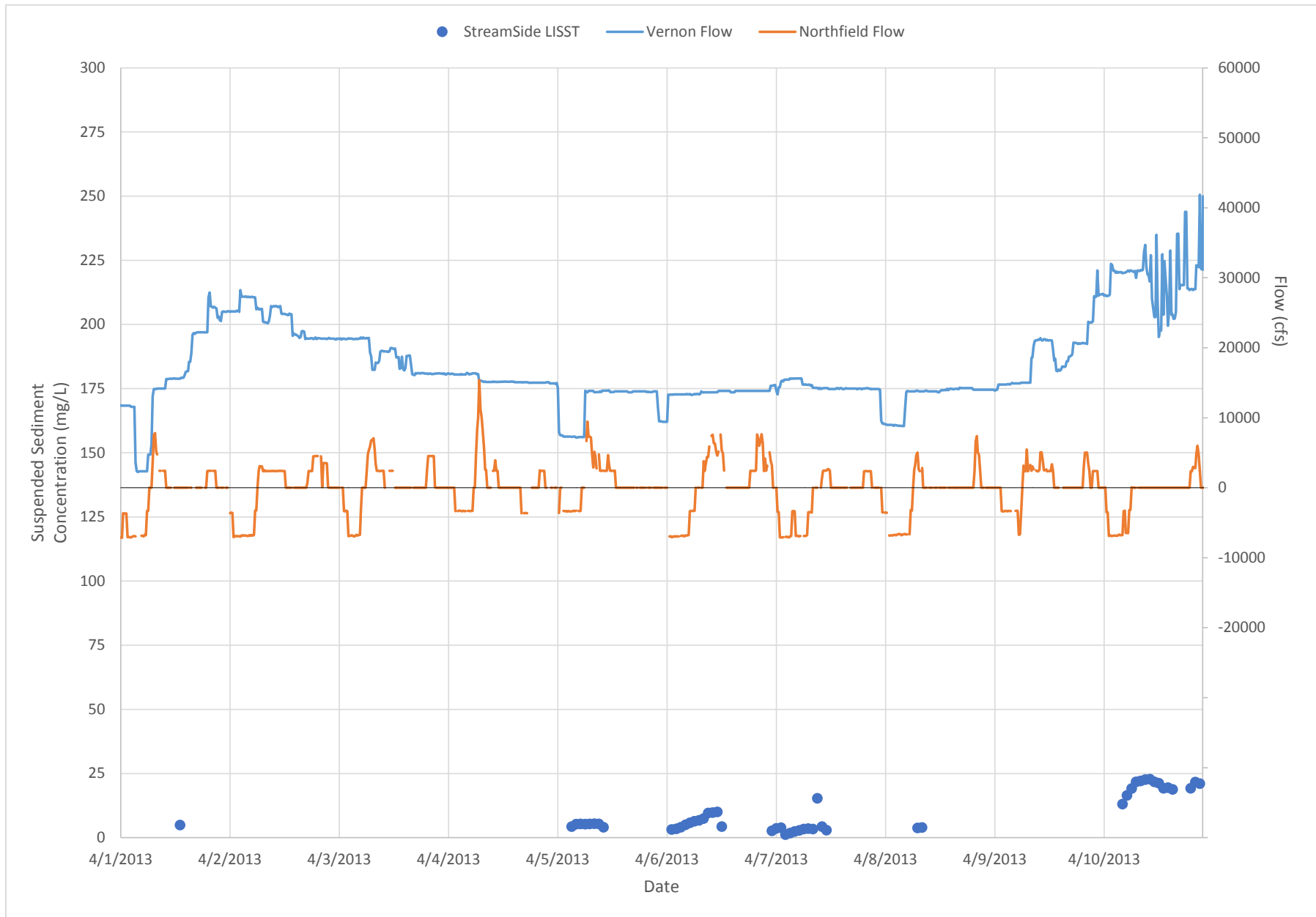


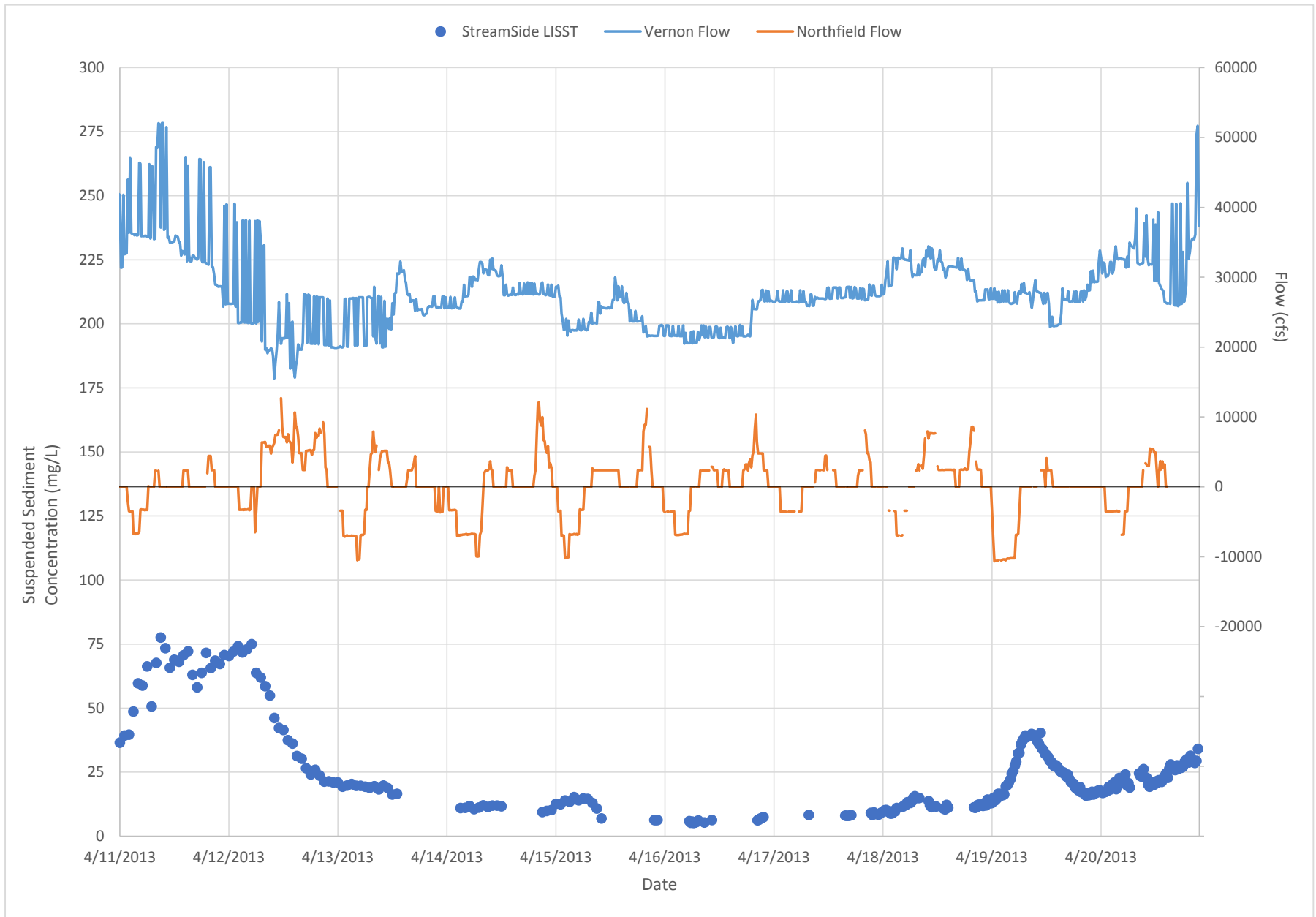


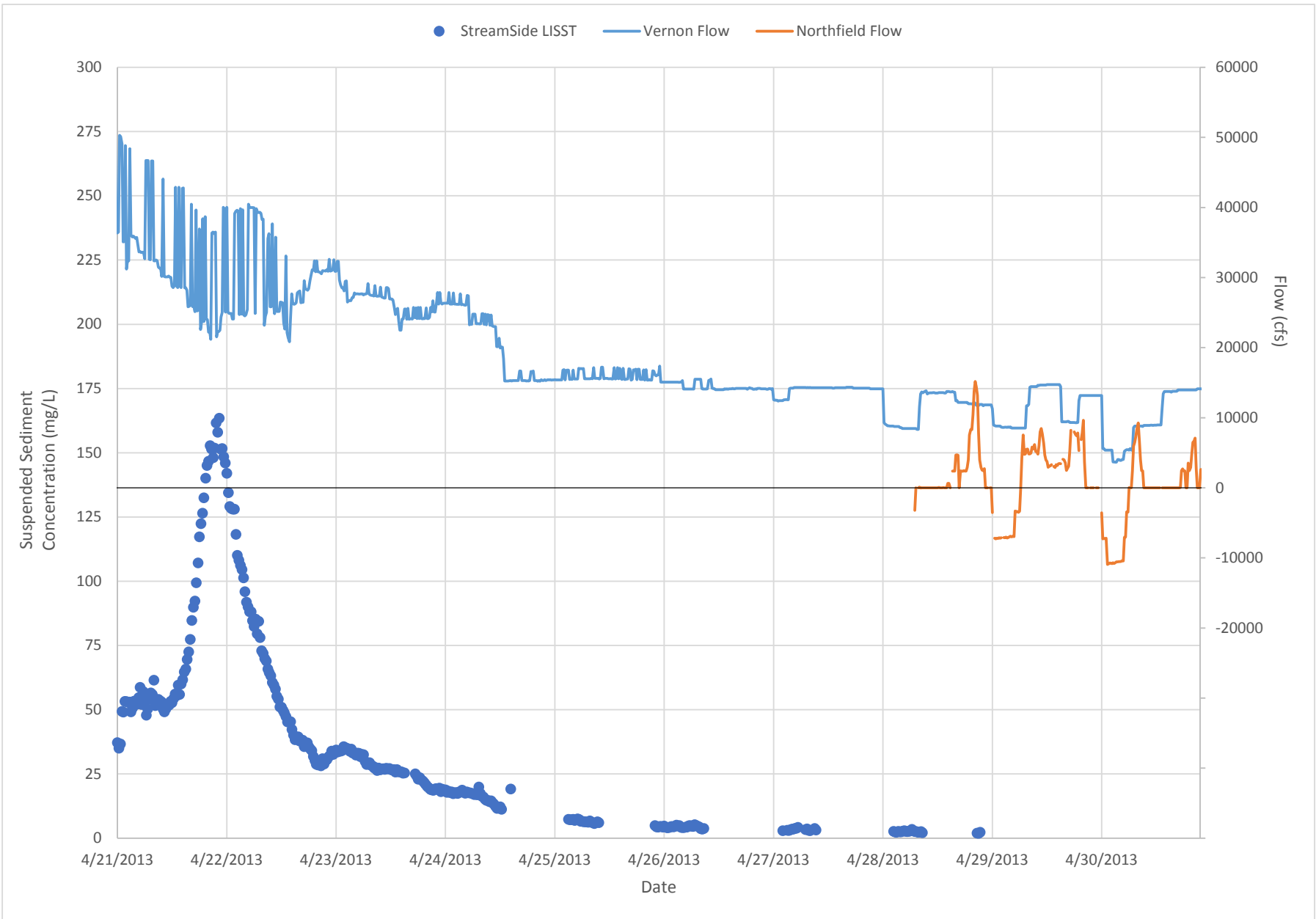


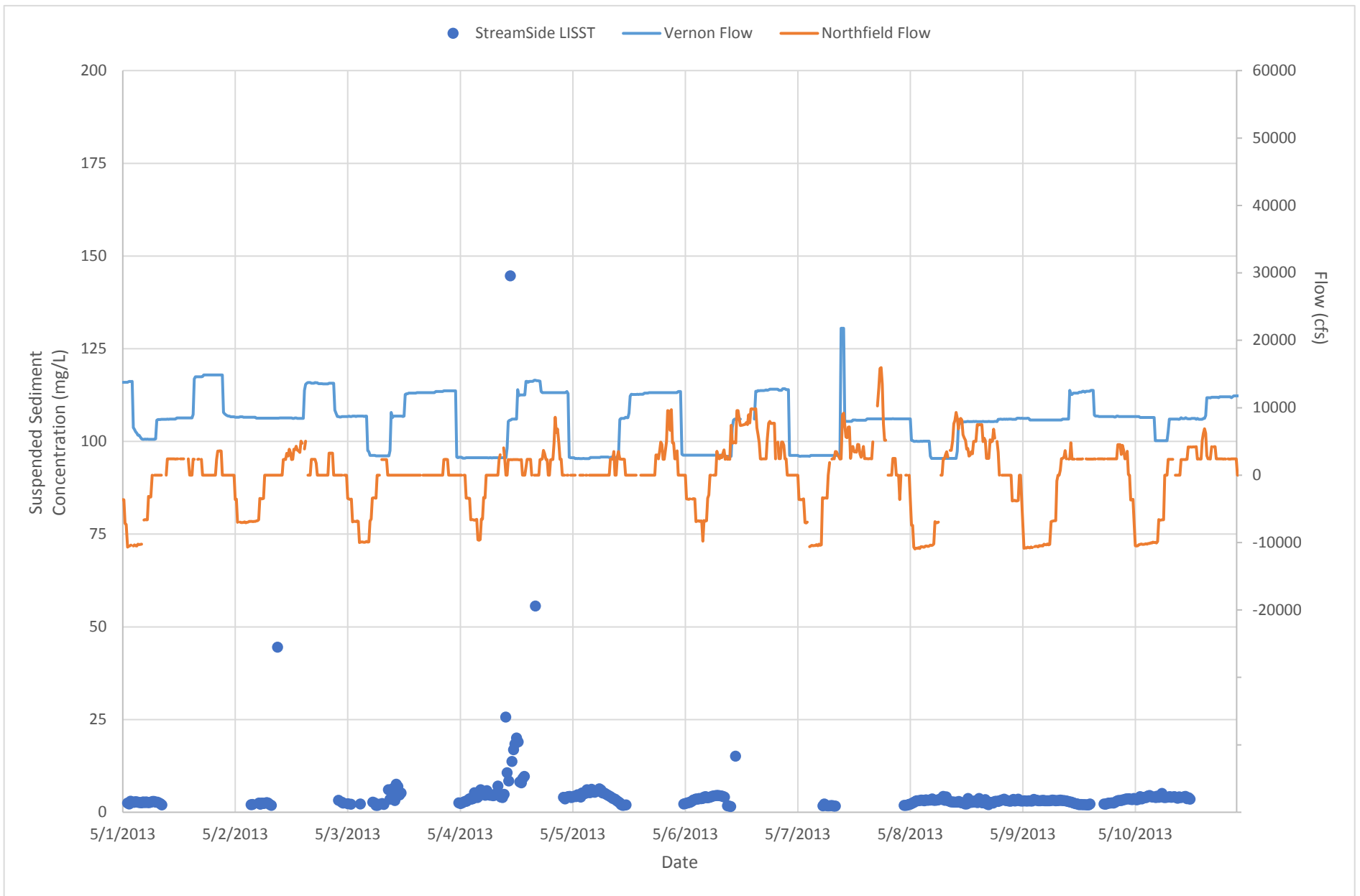


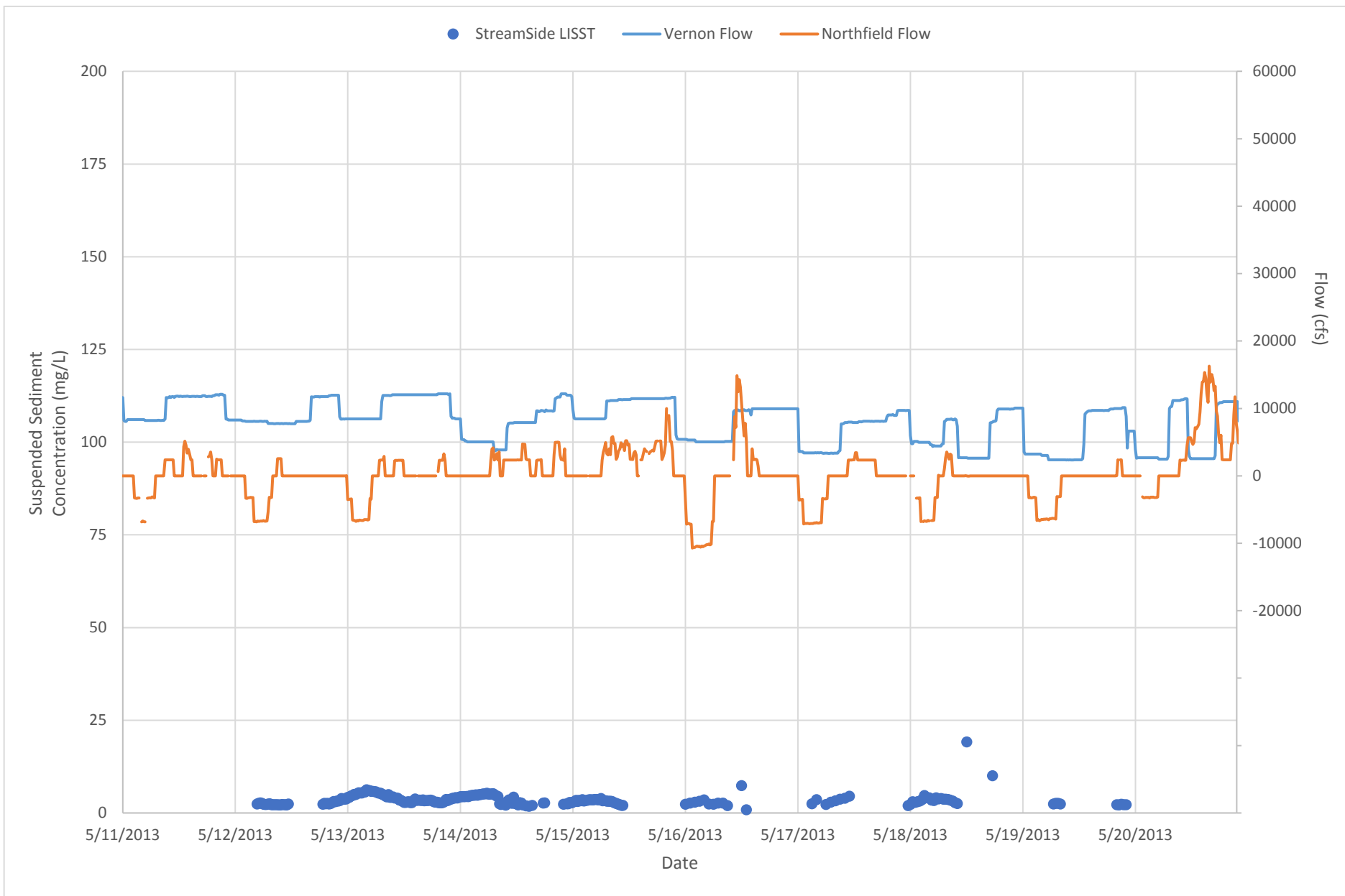
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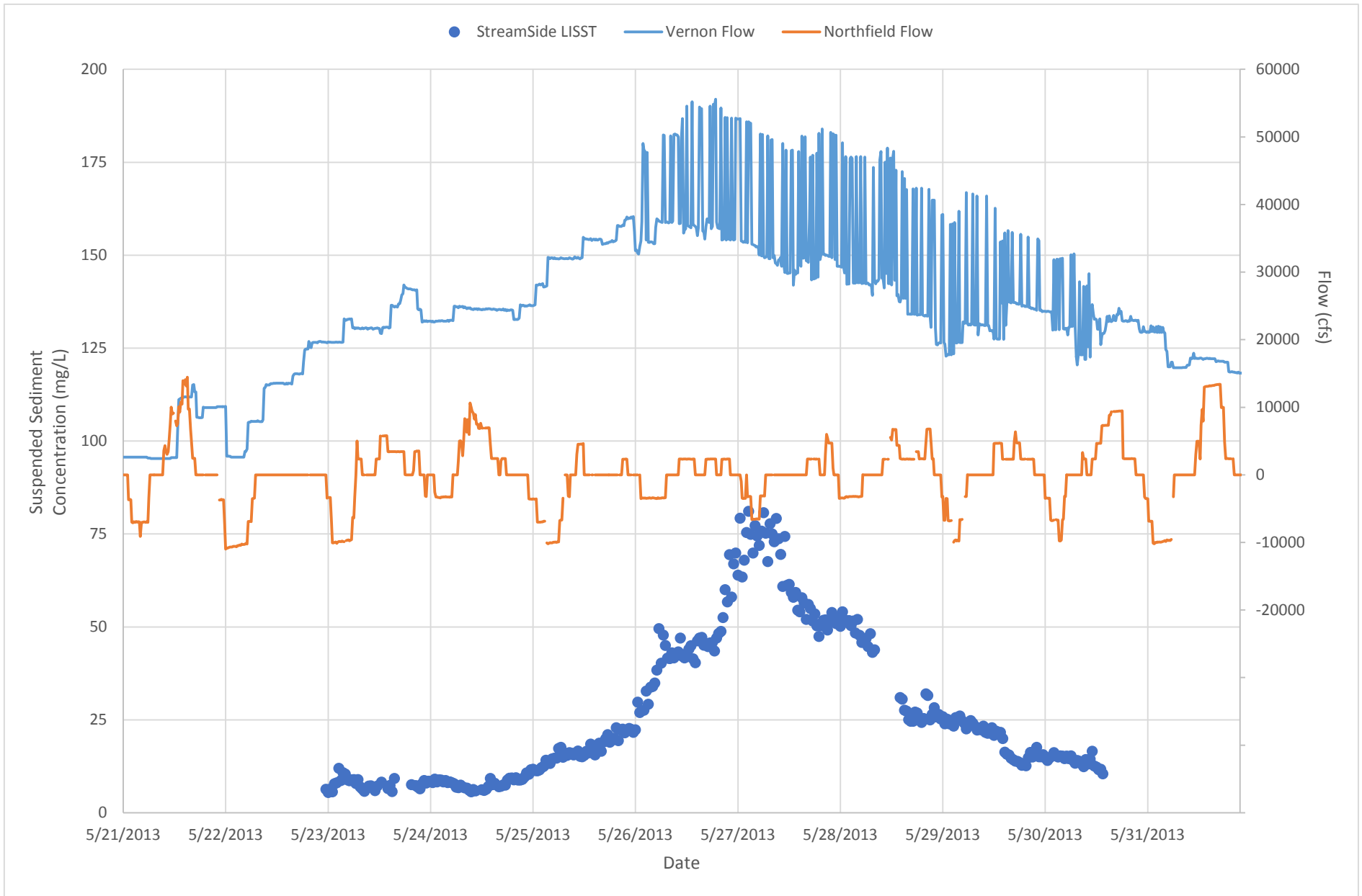




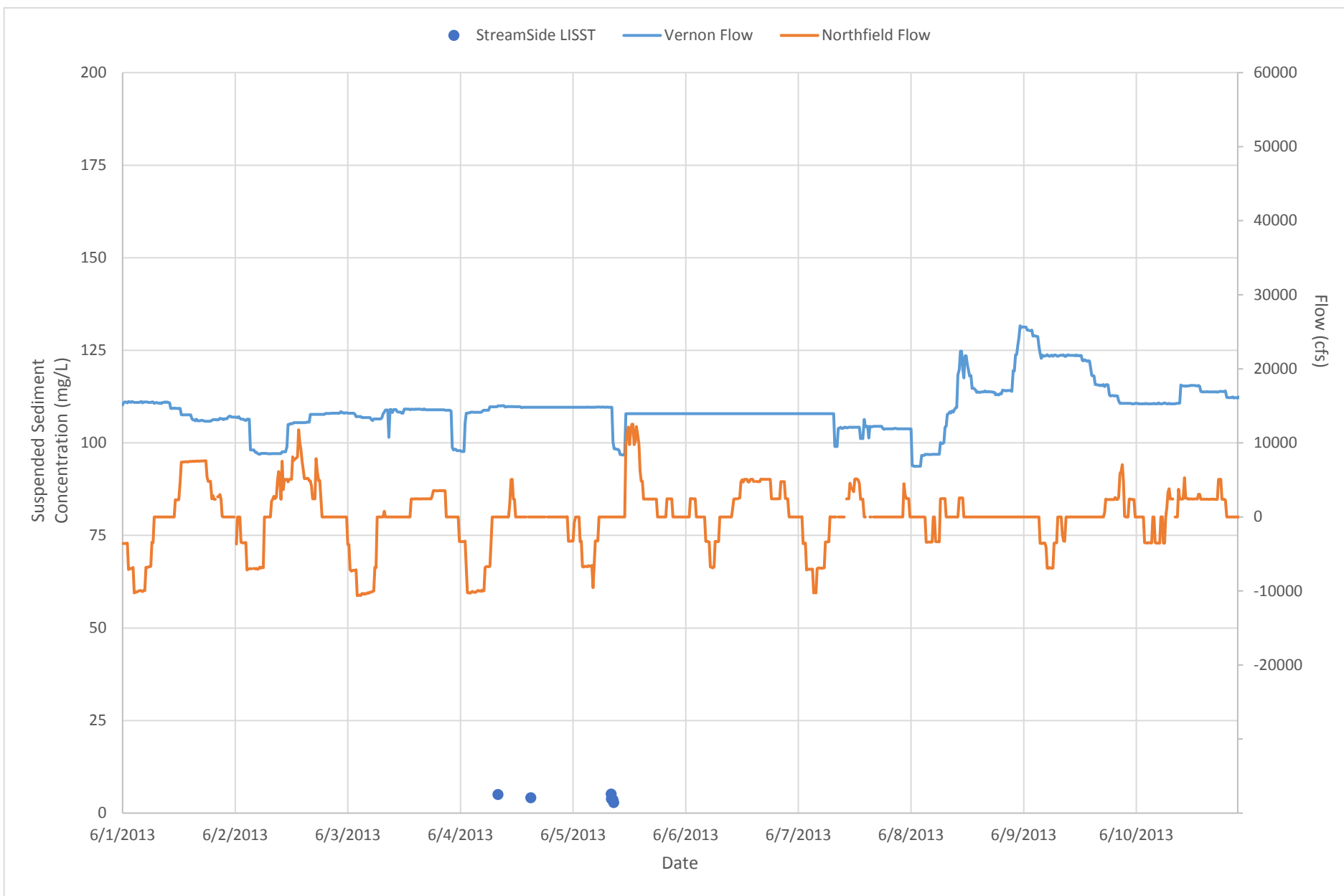


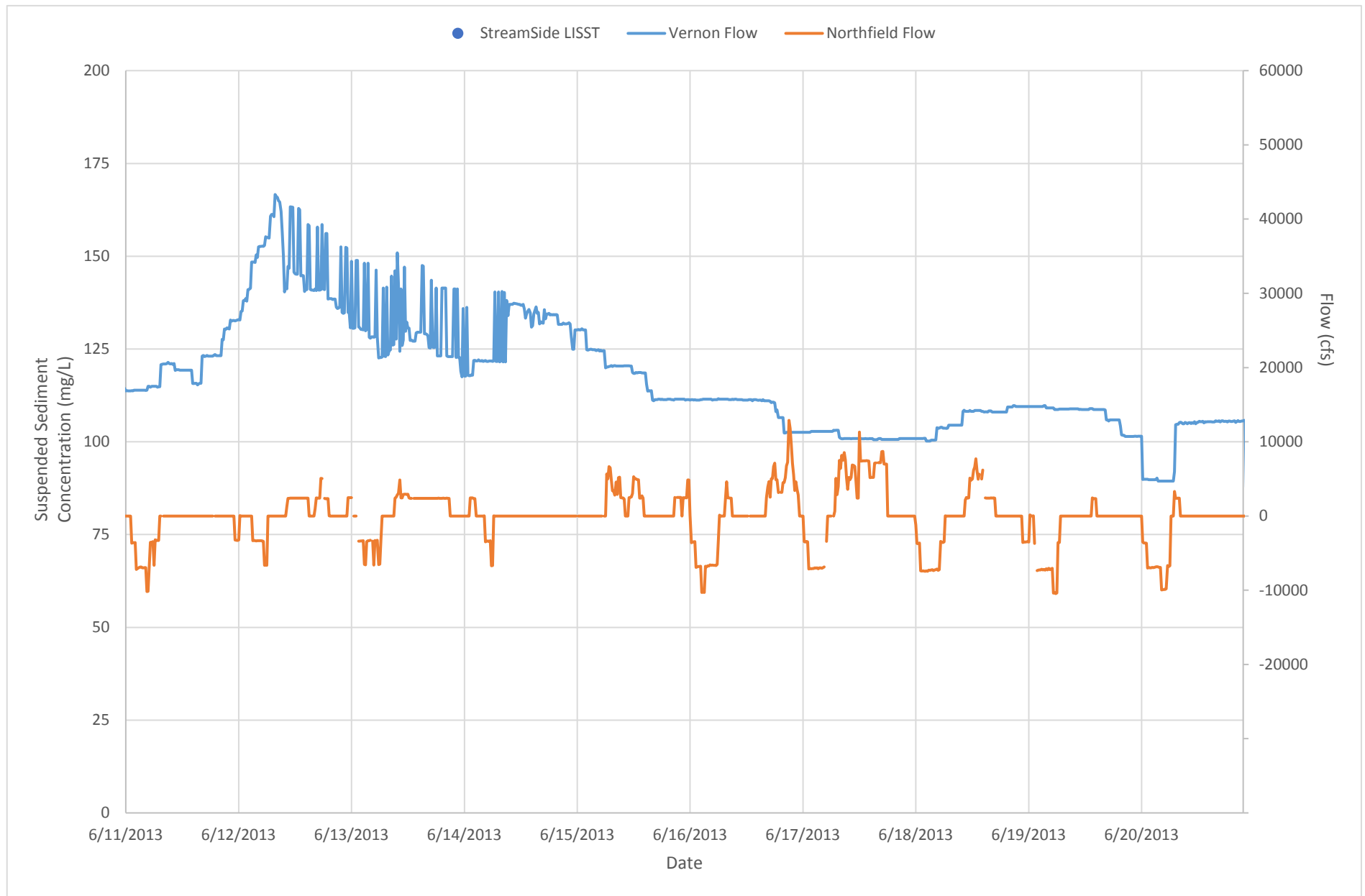


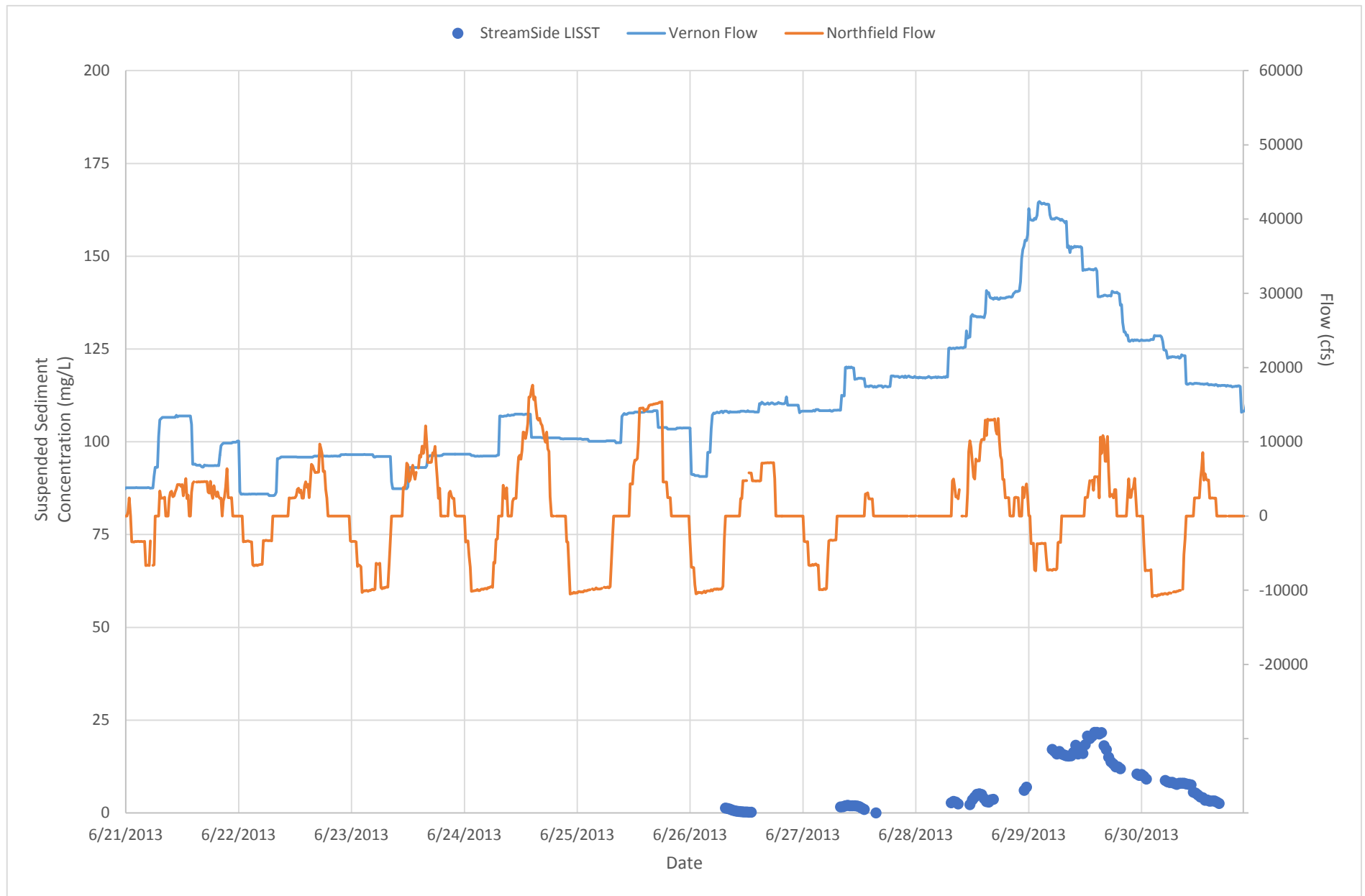


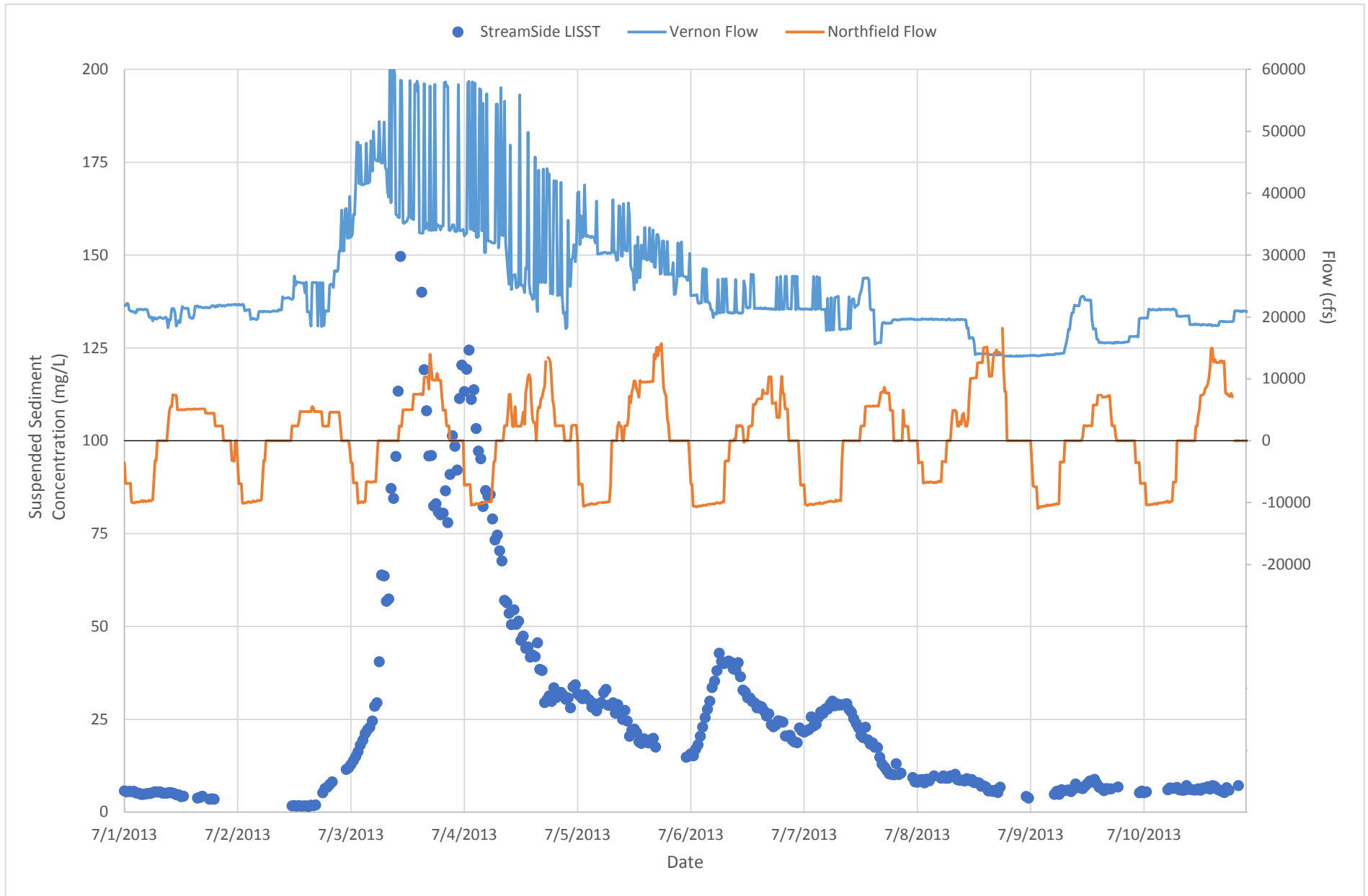


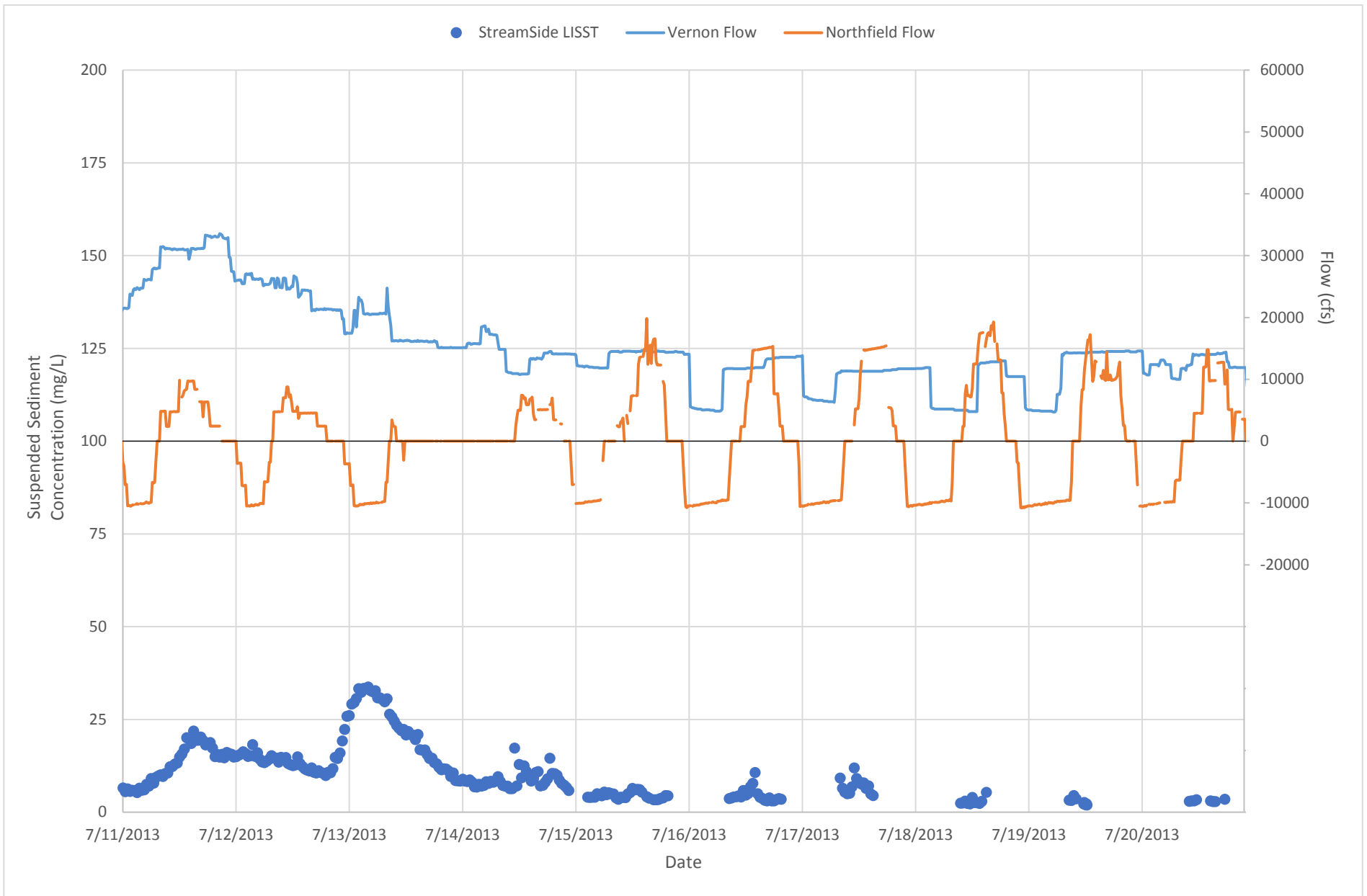


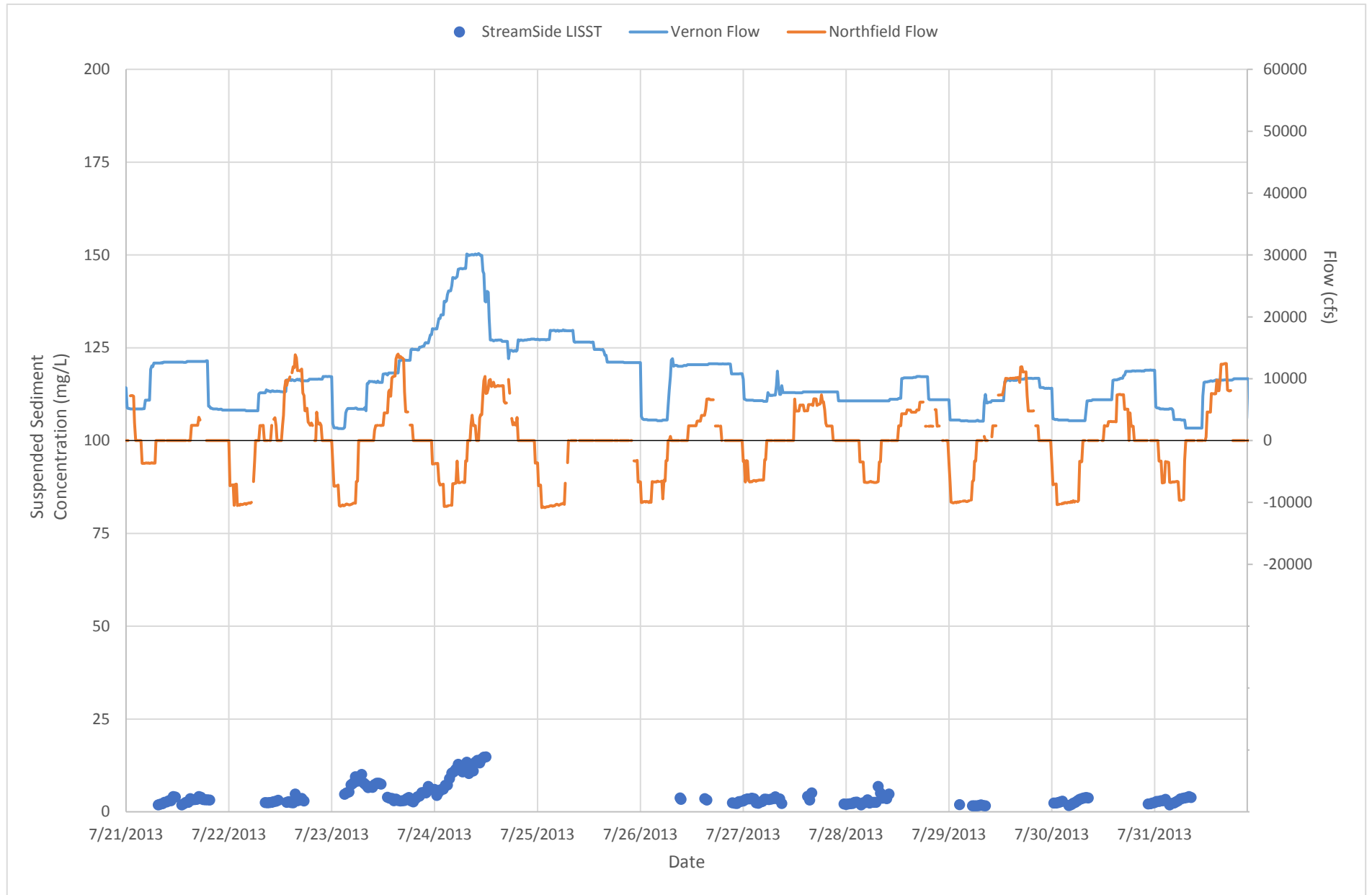


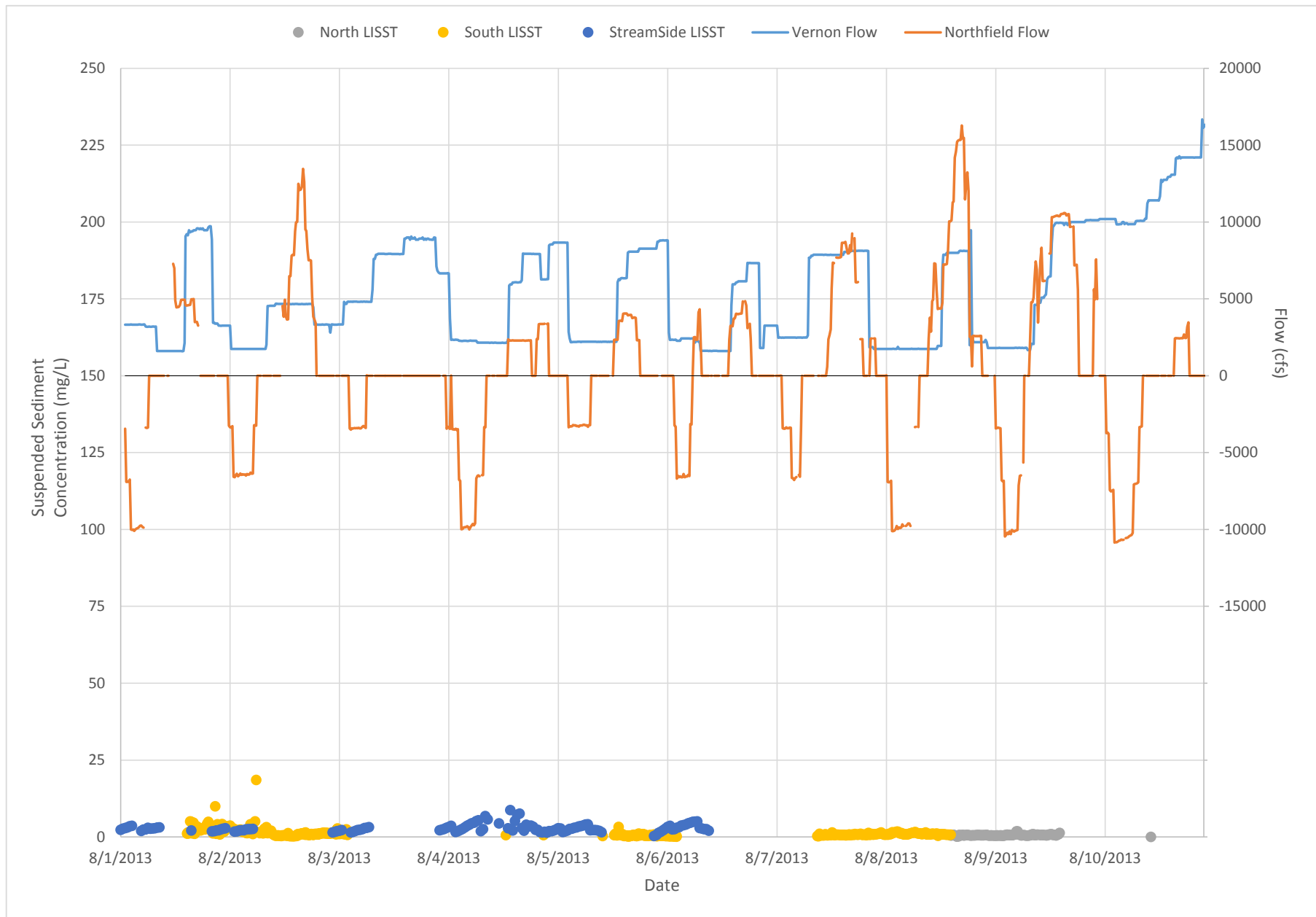


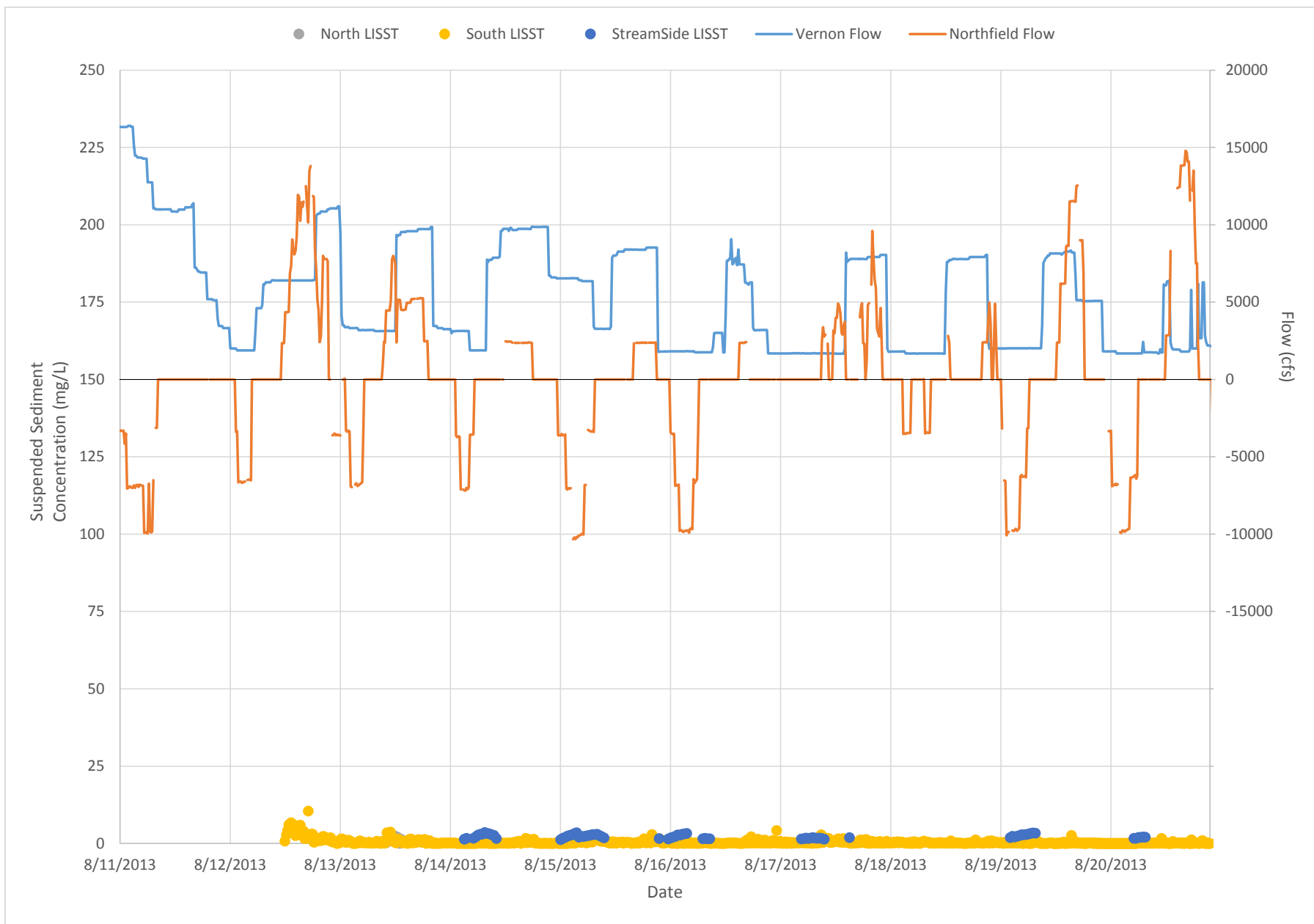




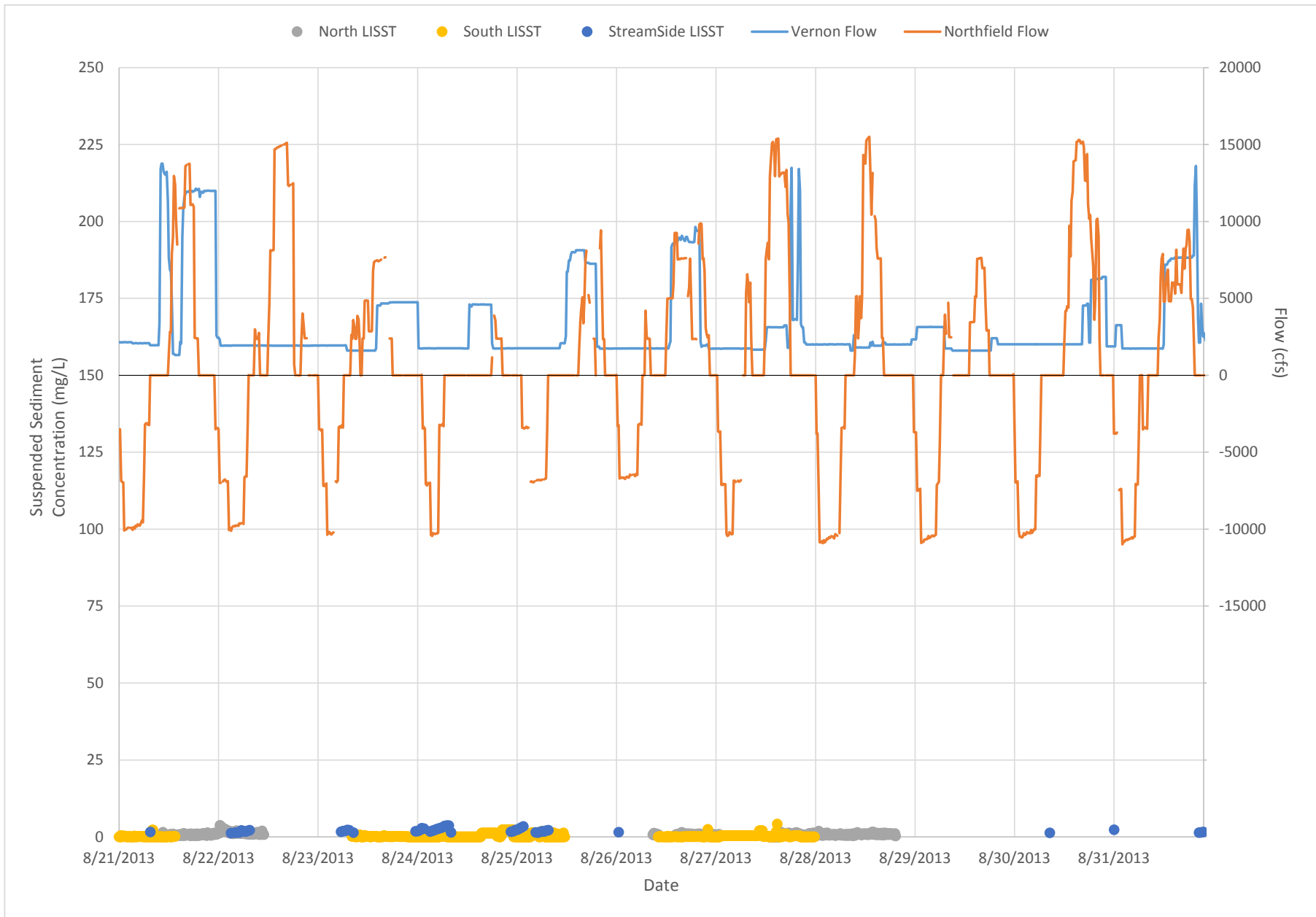


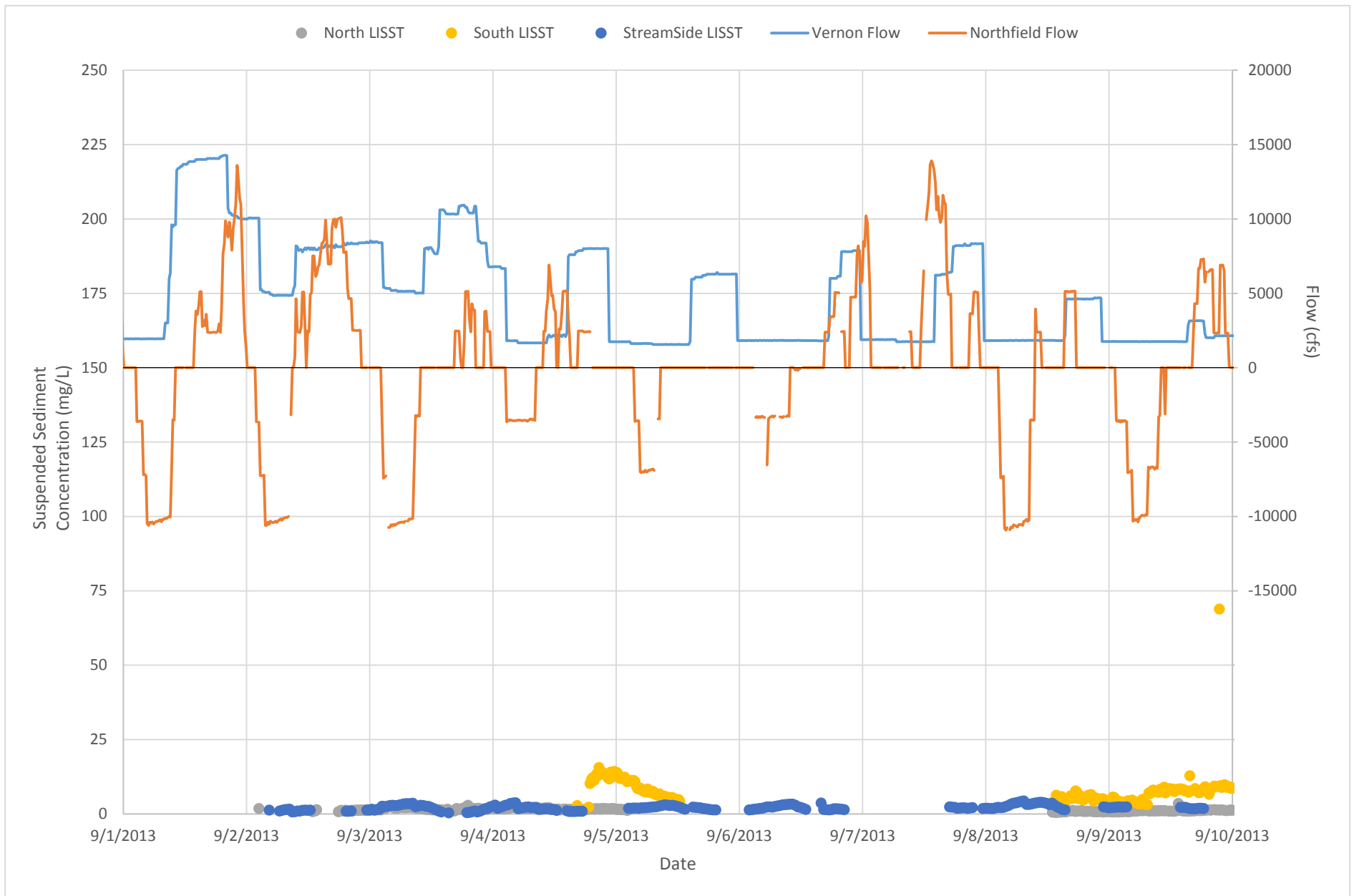


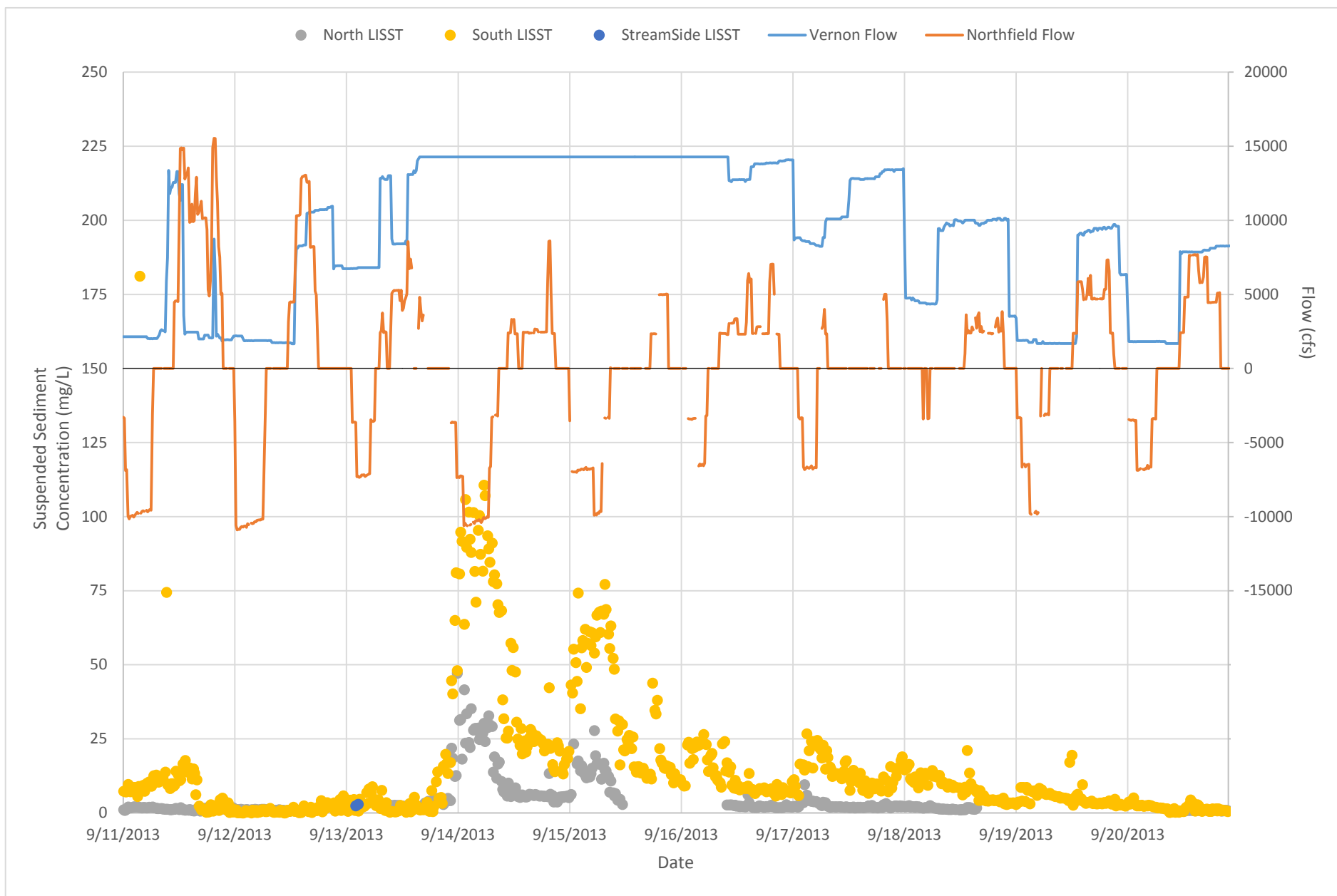


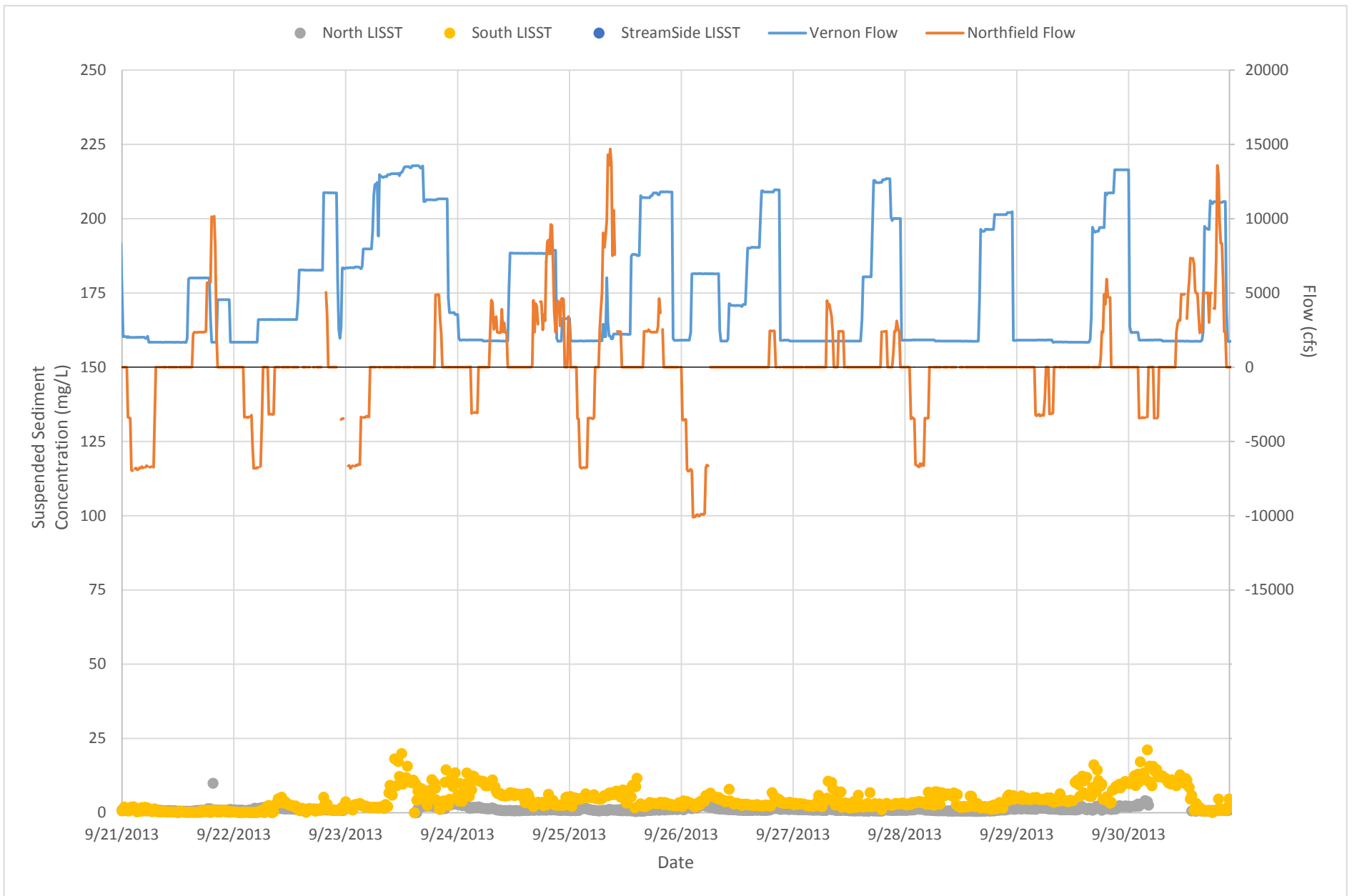


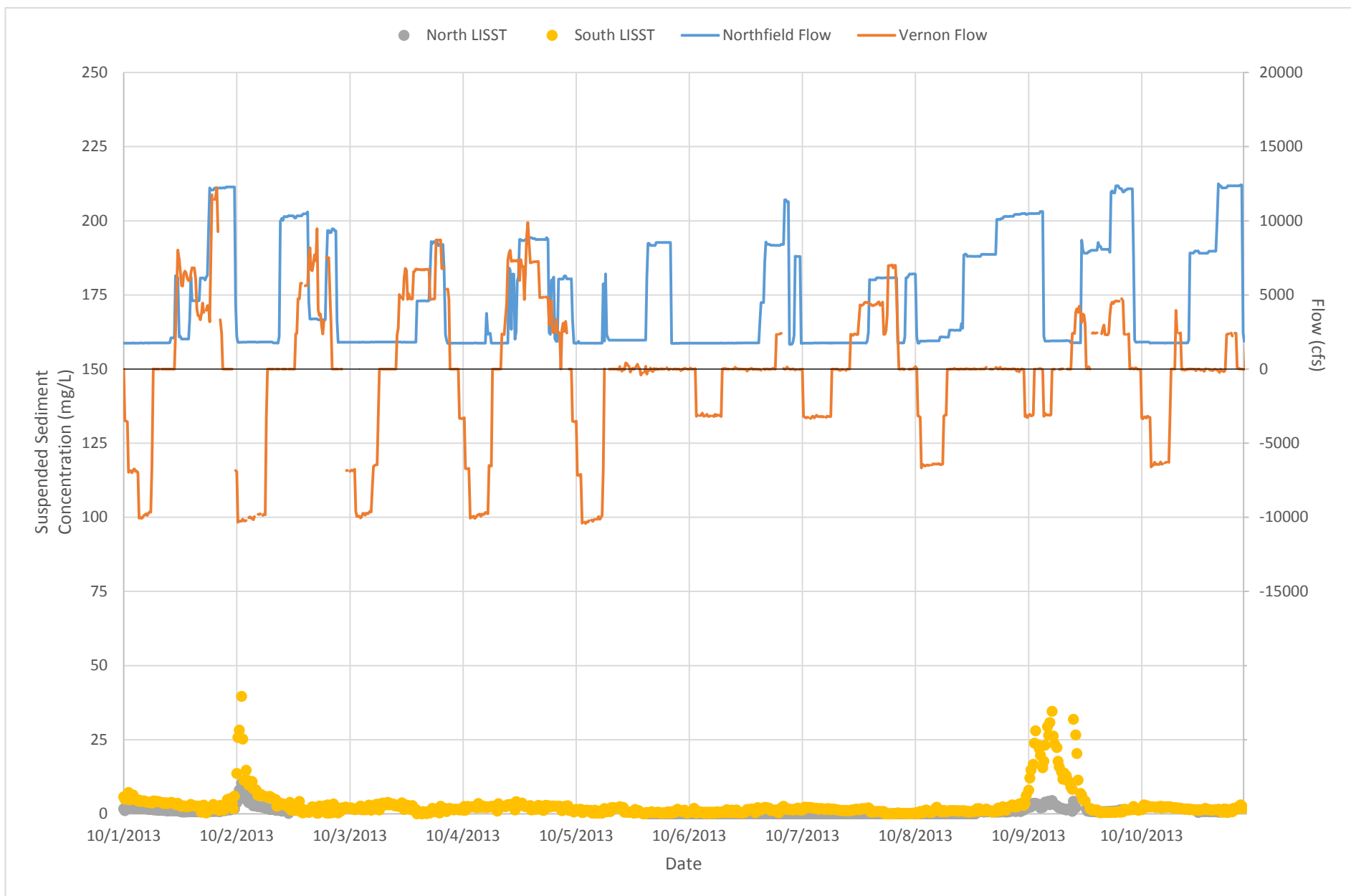


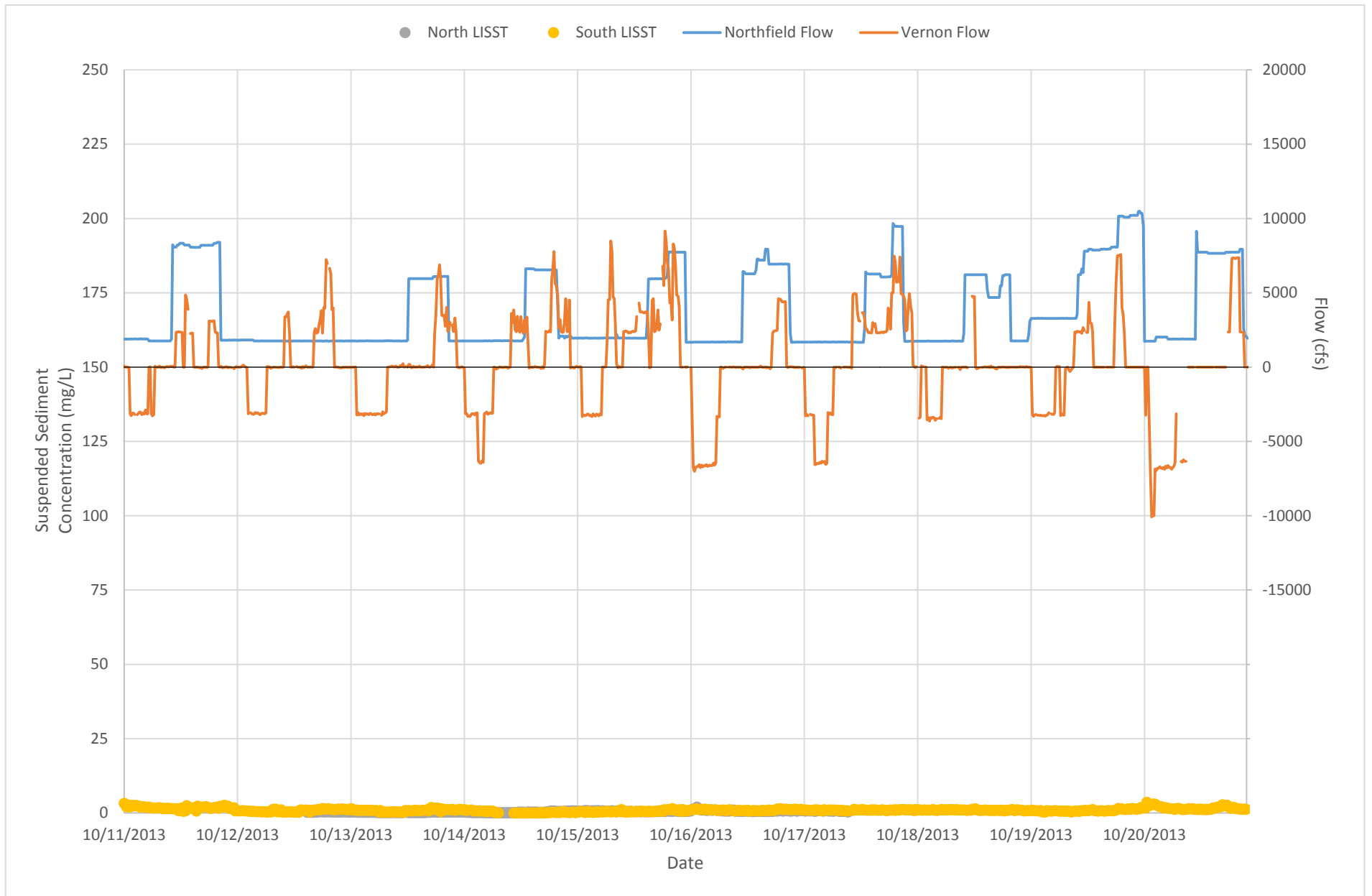


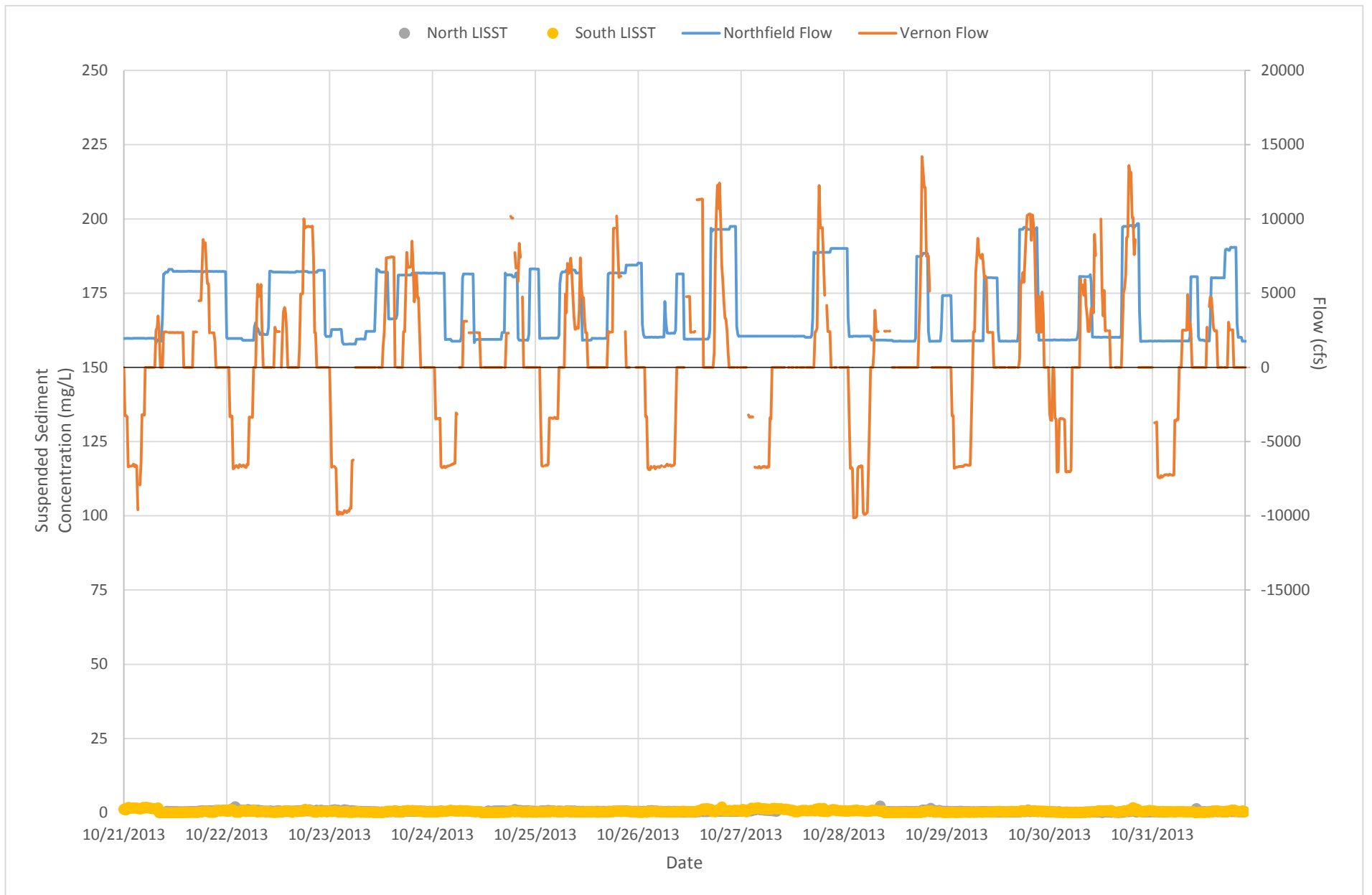


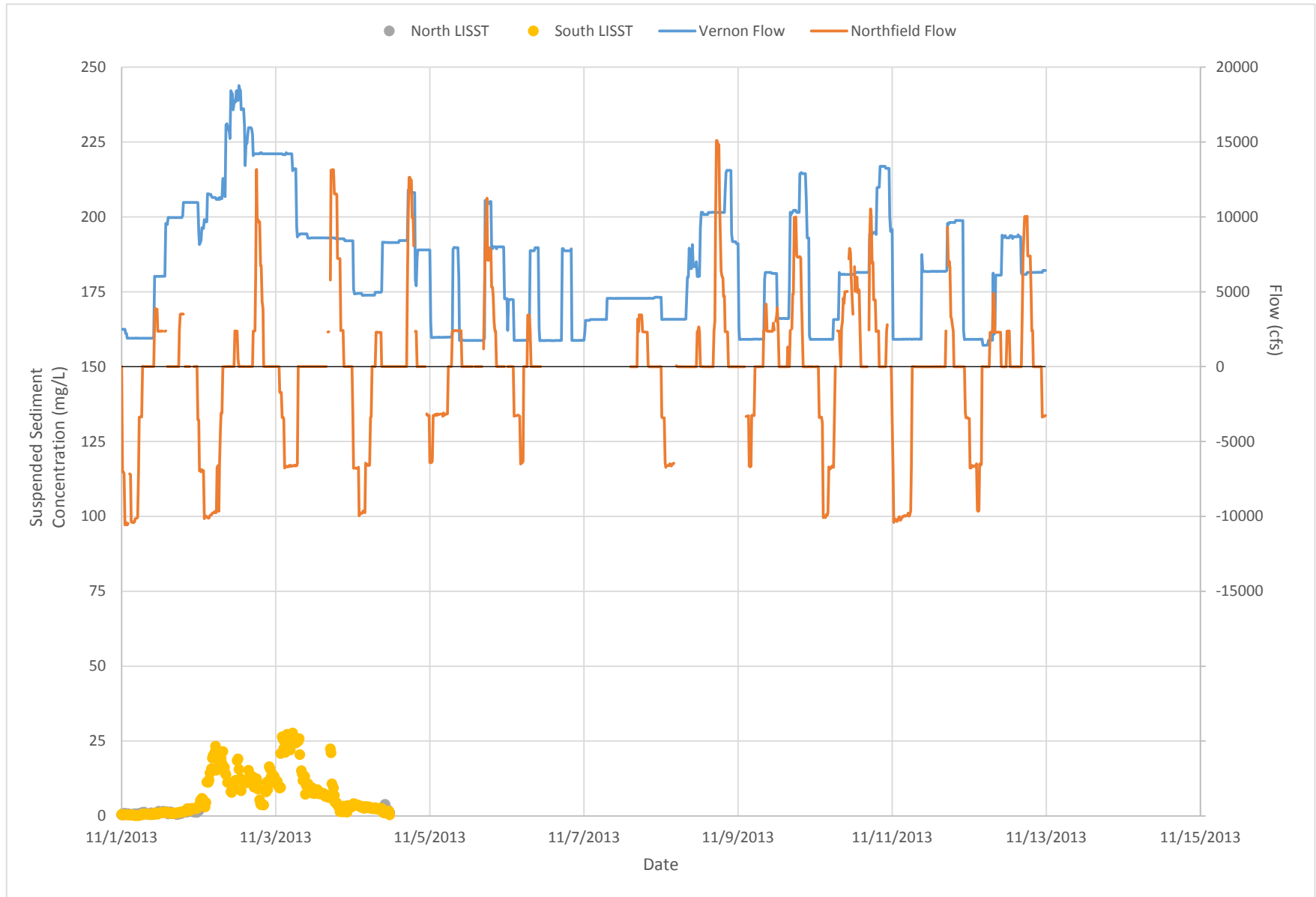






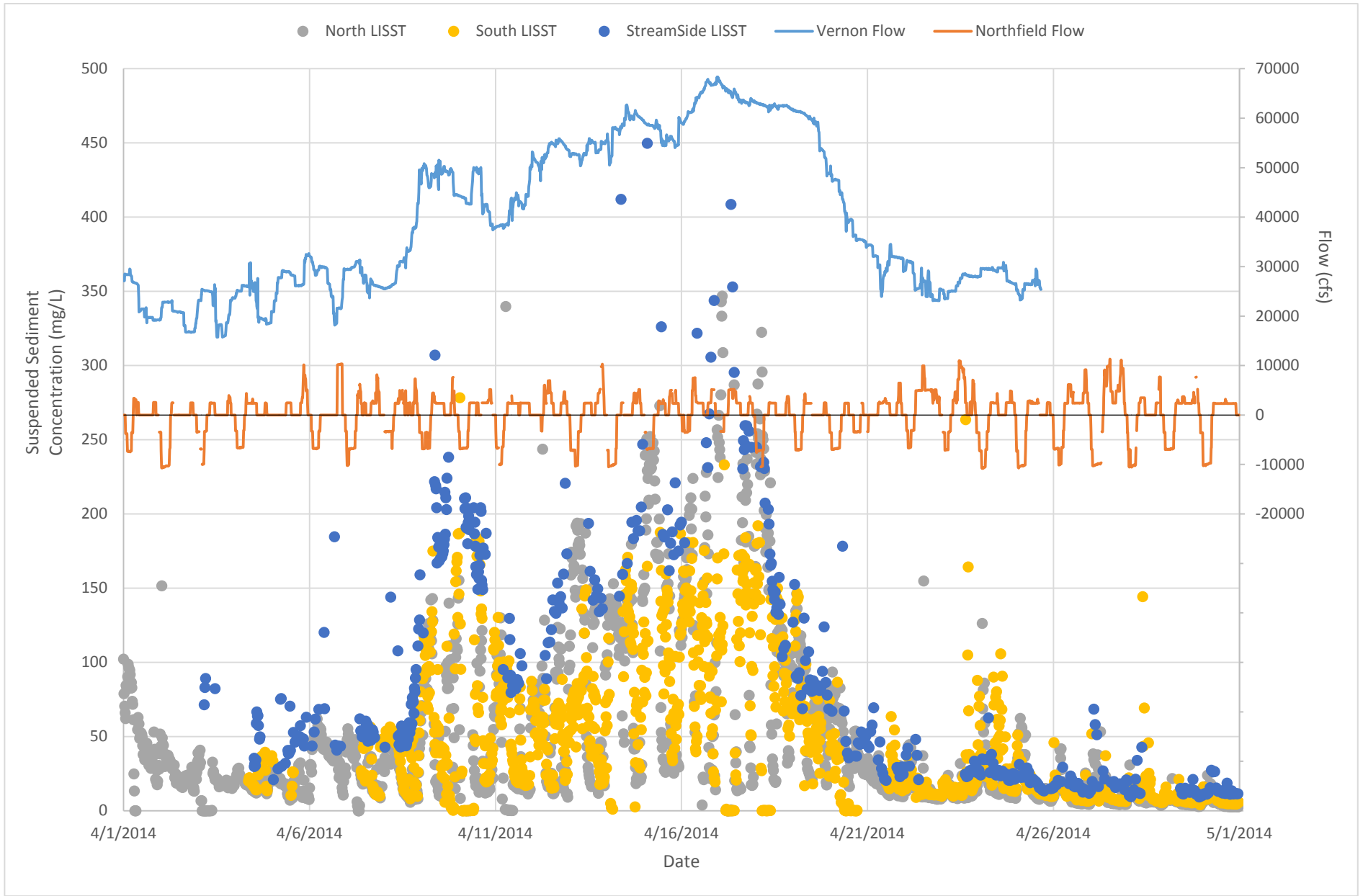


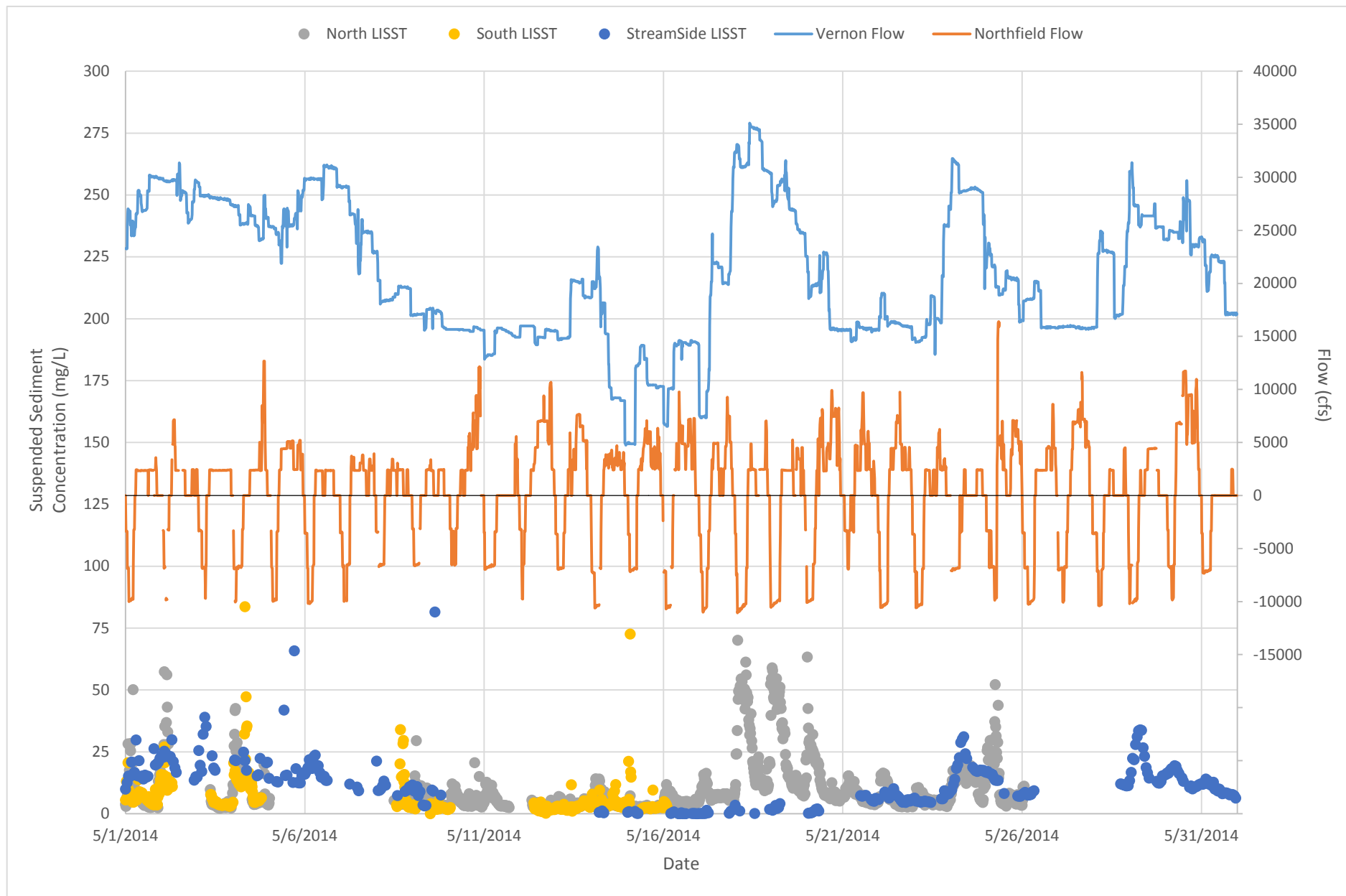


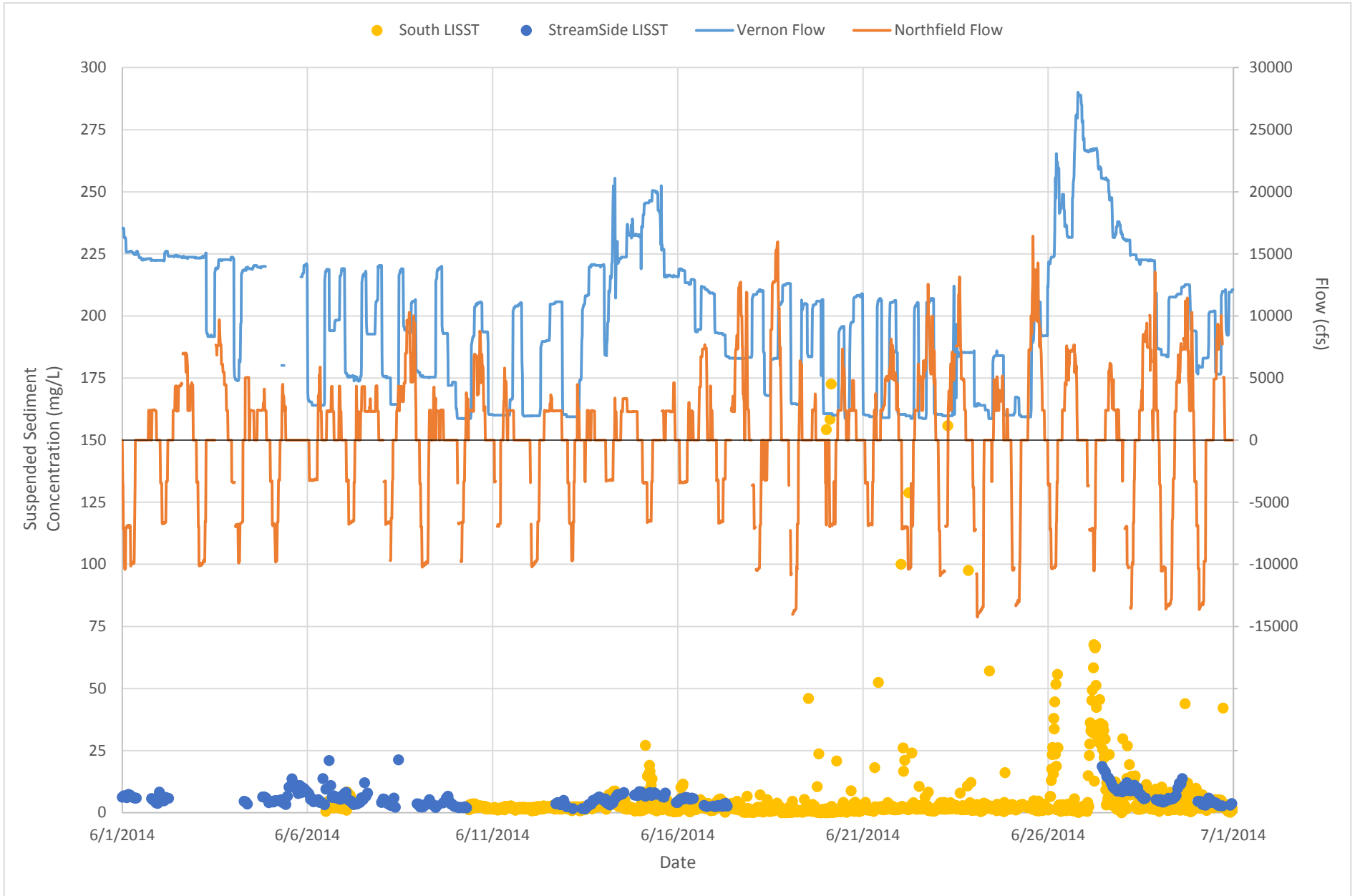


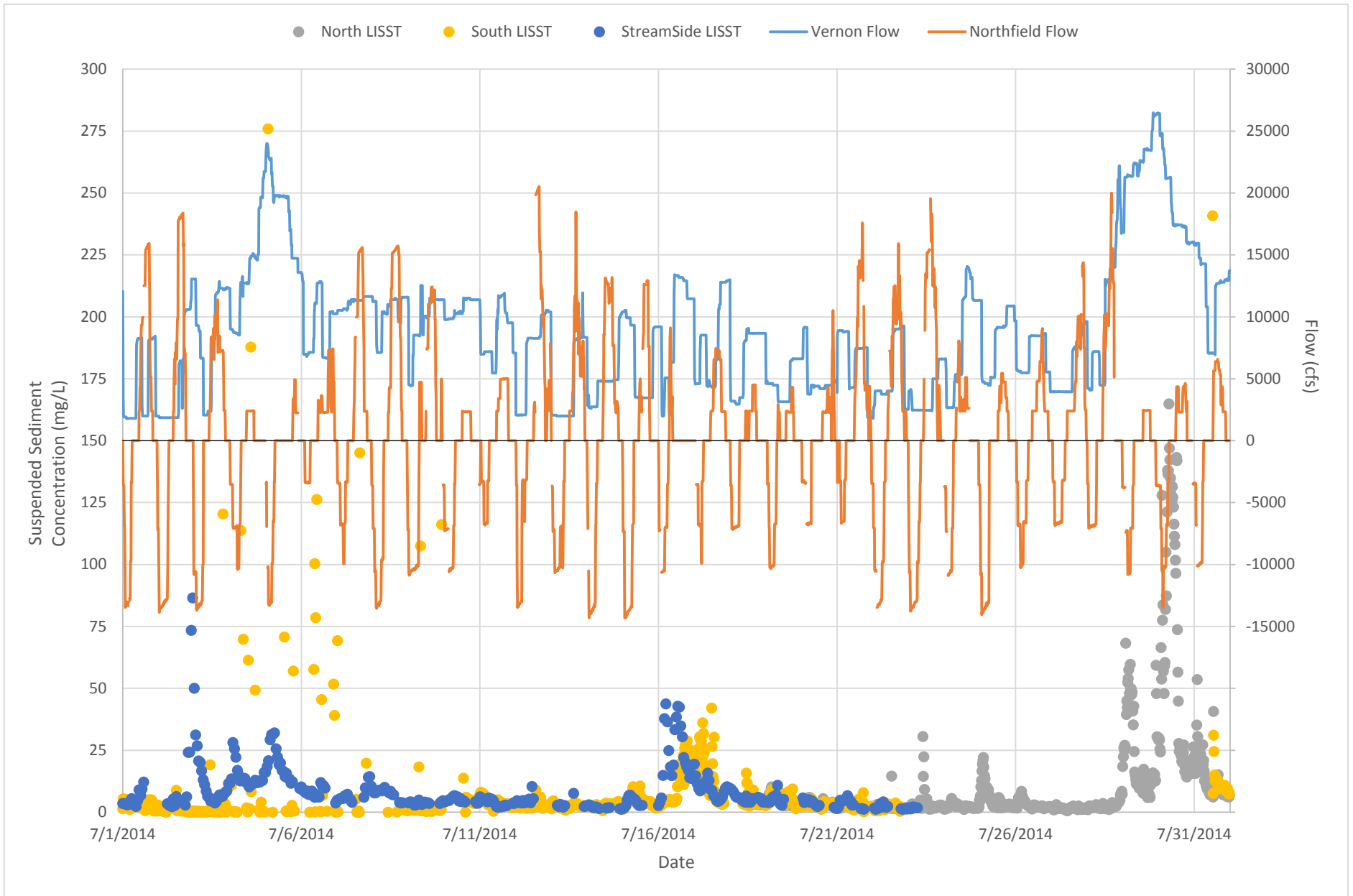


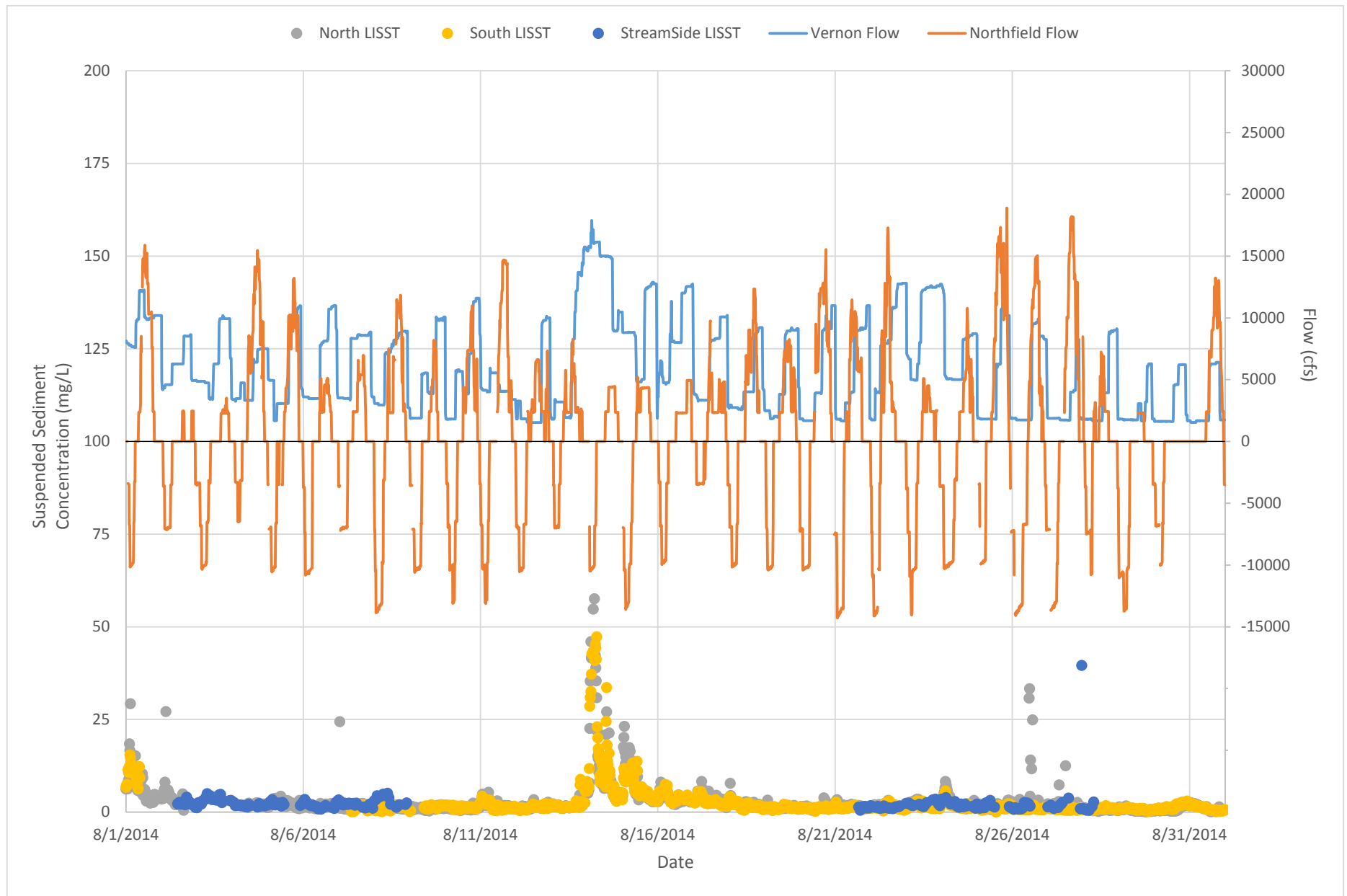
## 2014 CONTINUOUS LISST INSTRUMENT TIMESERIES-MONTHLY

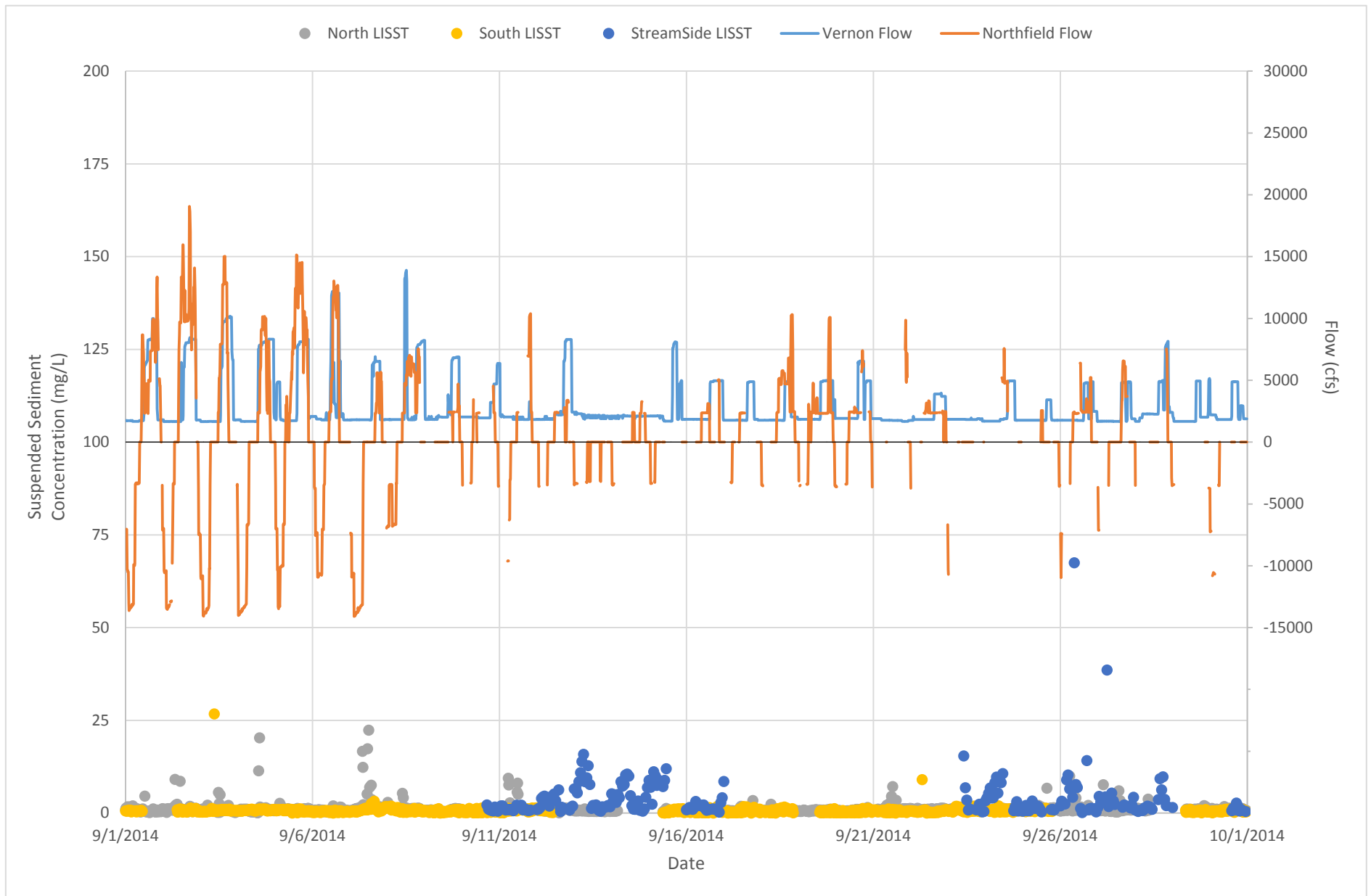


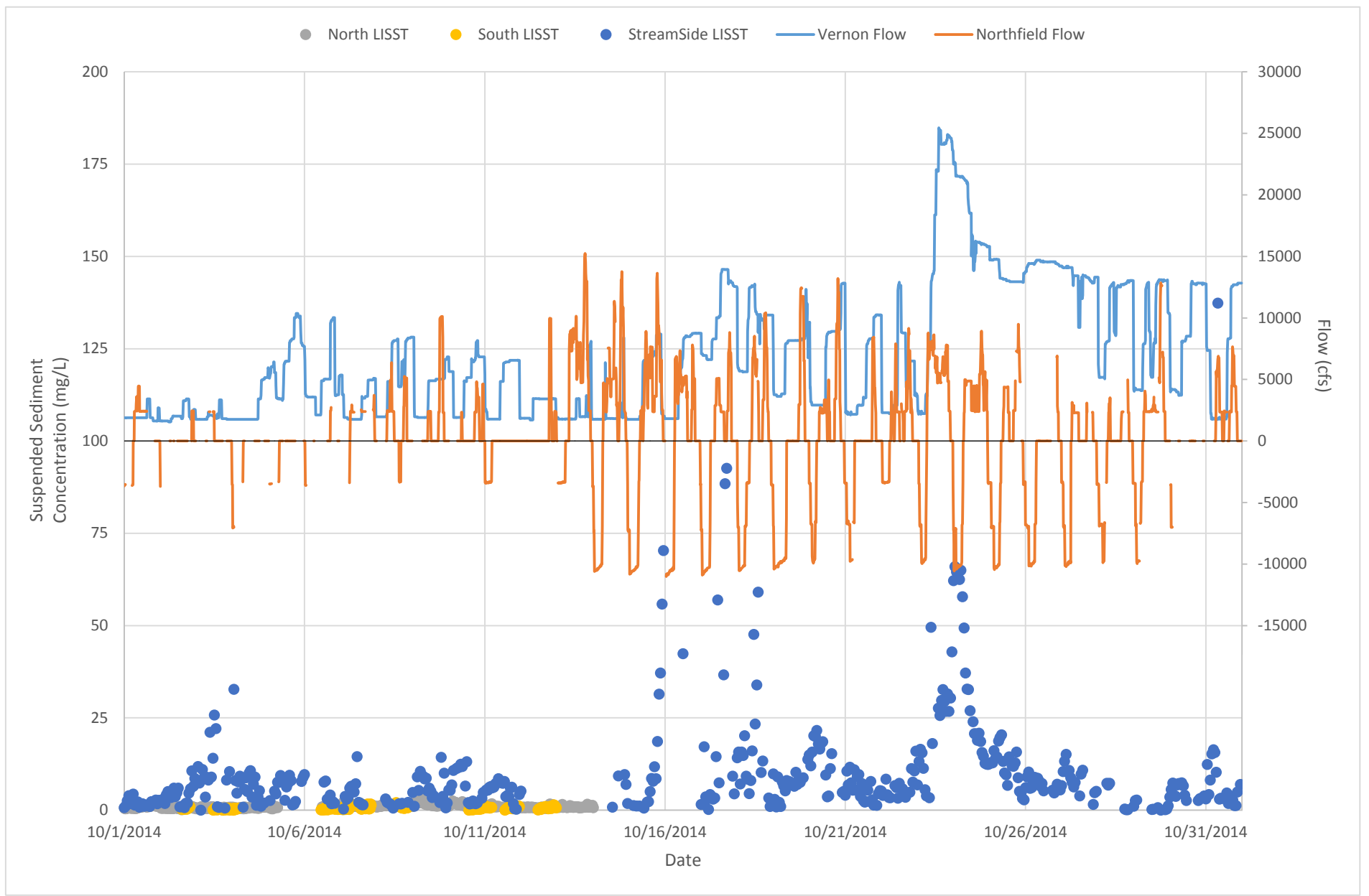




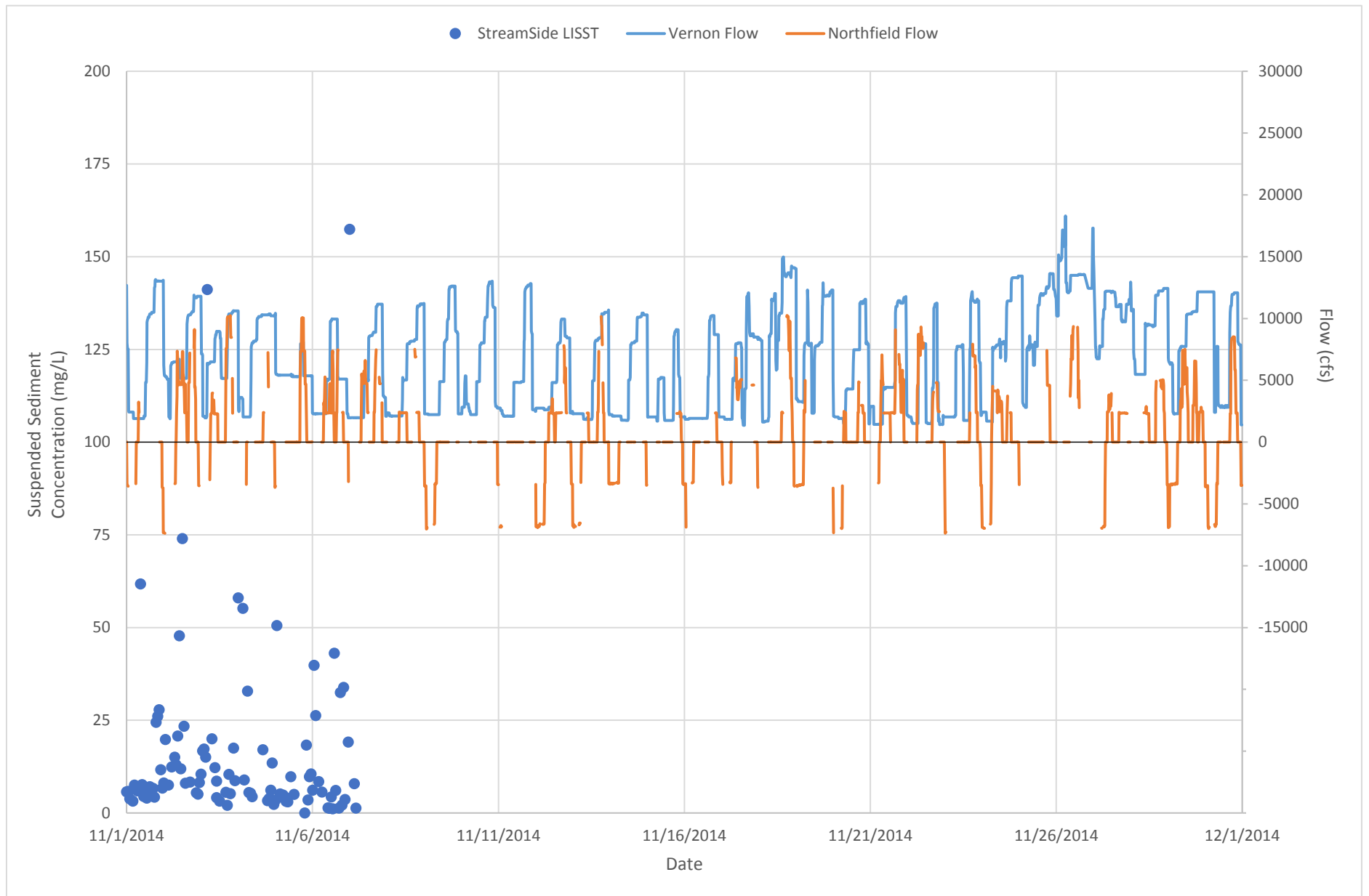




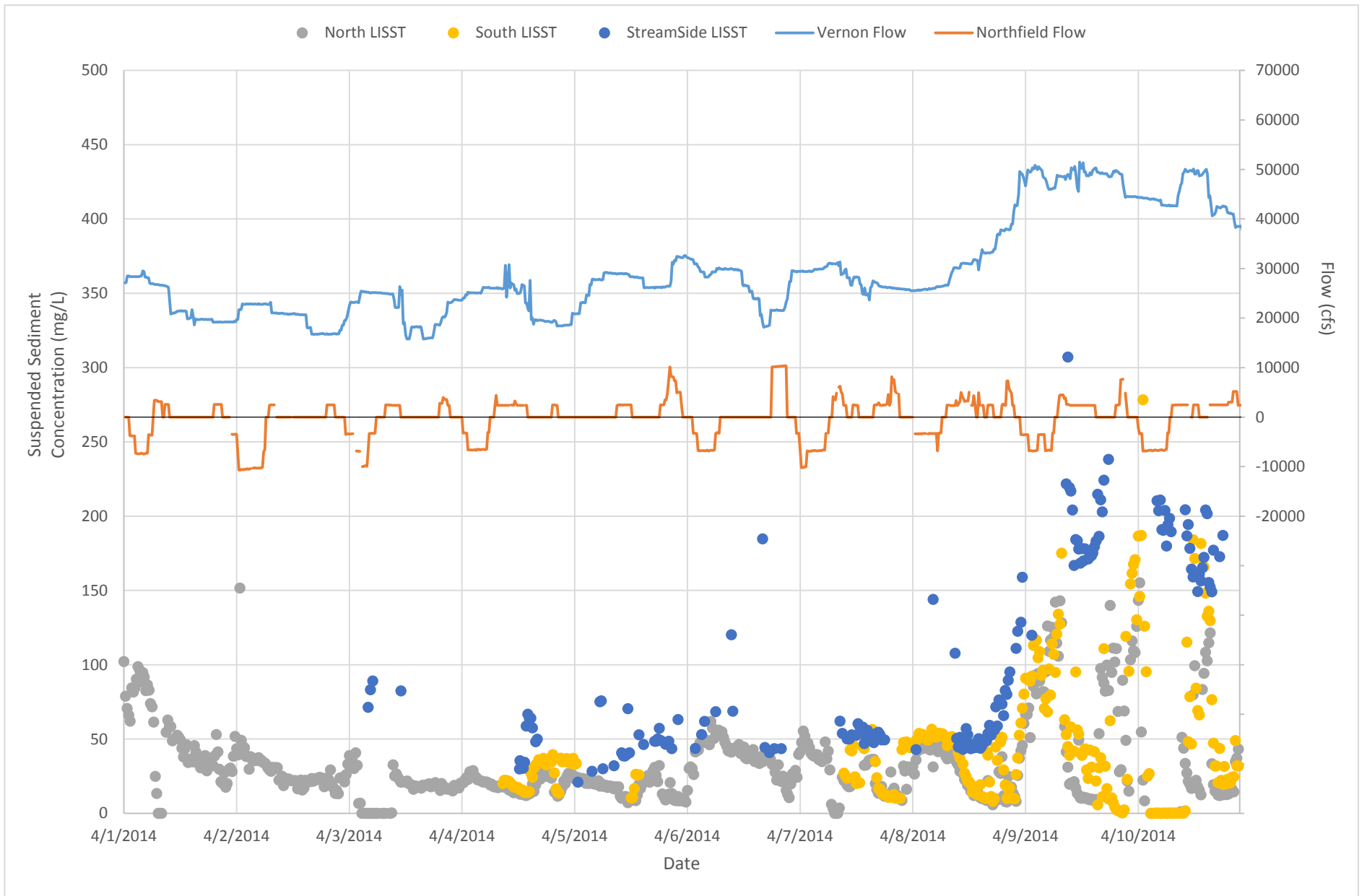


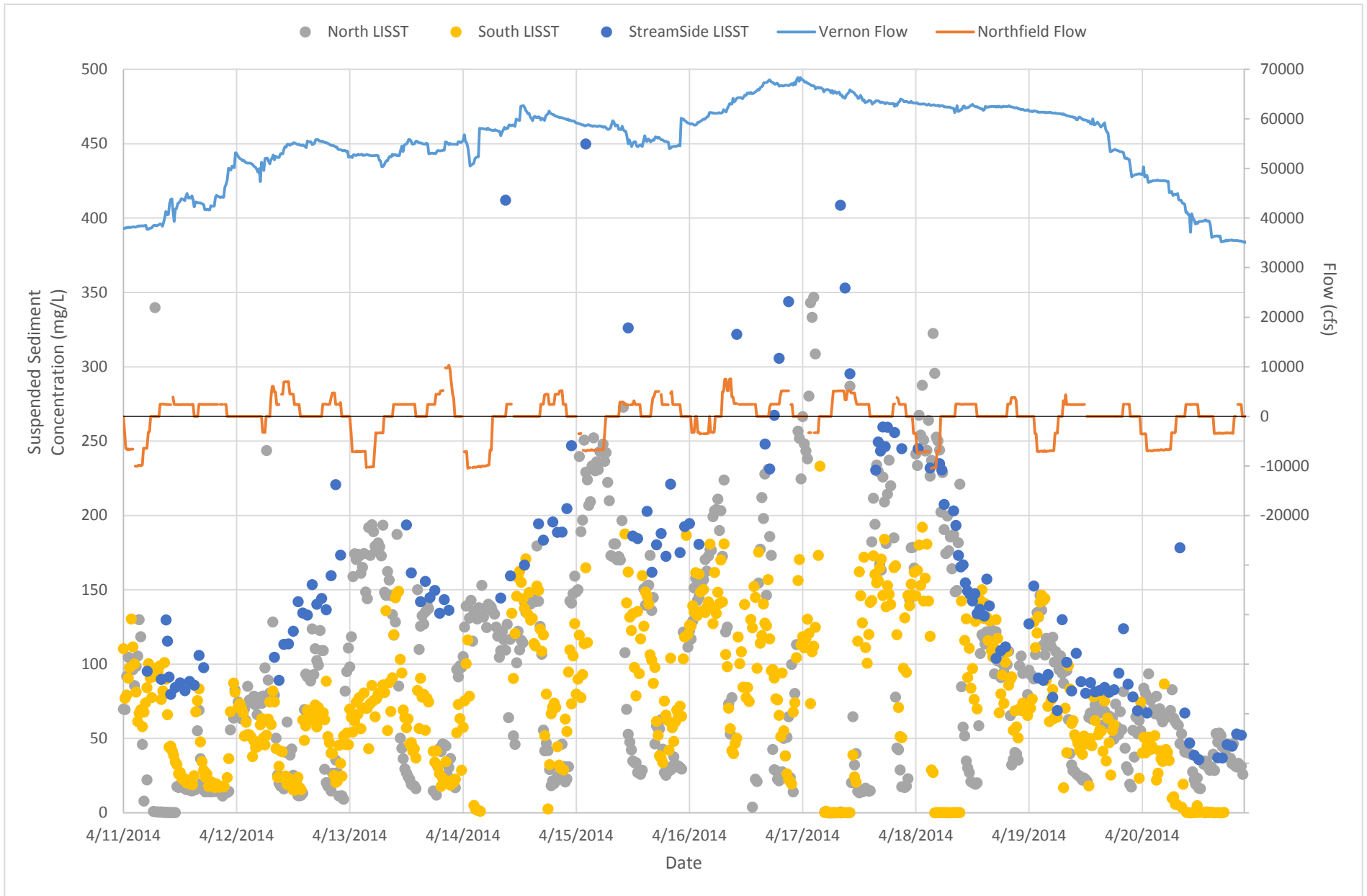


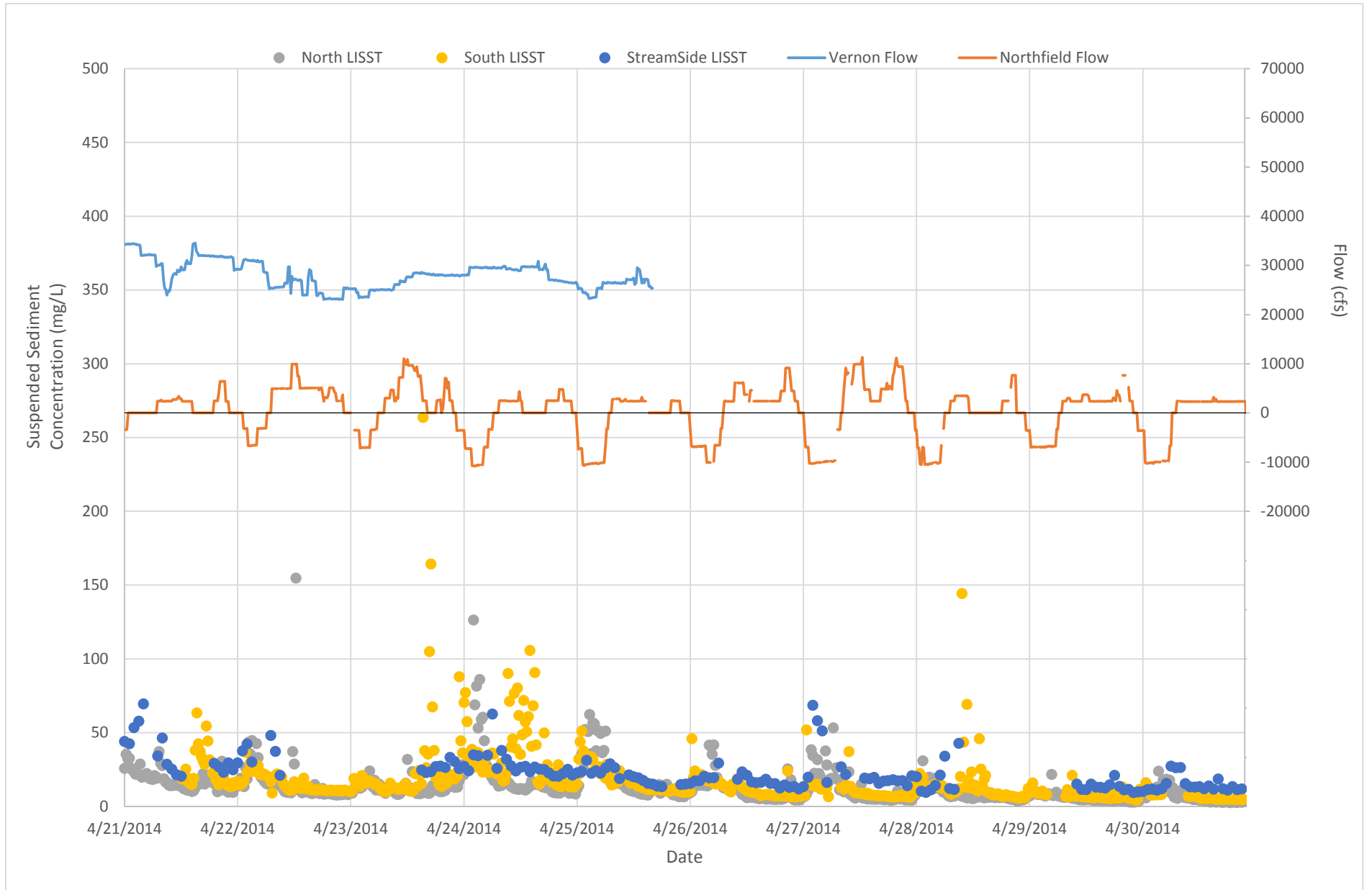


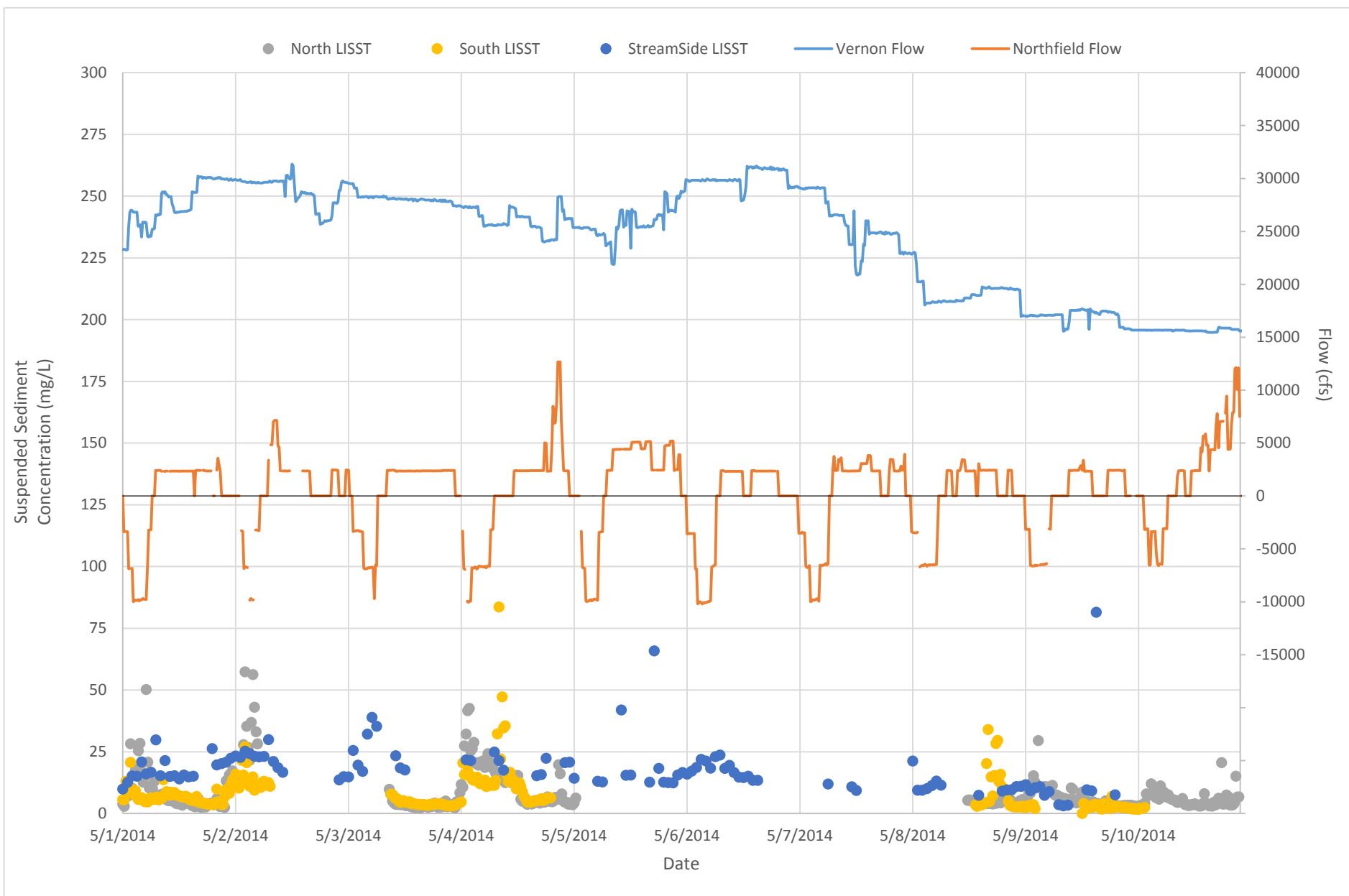


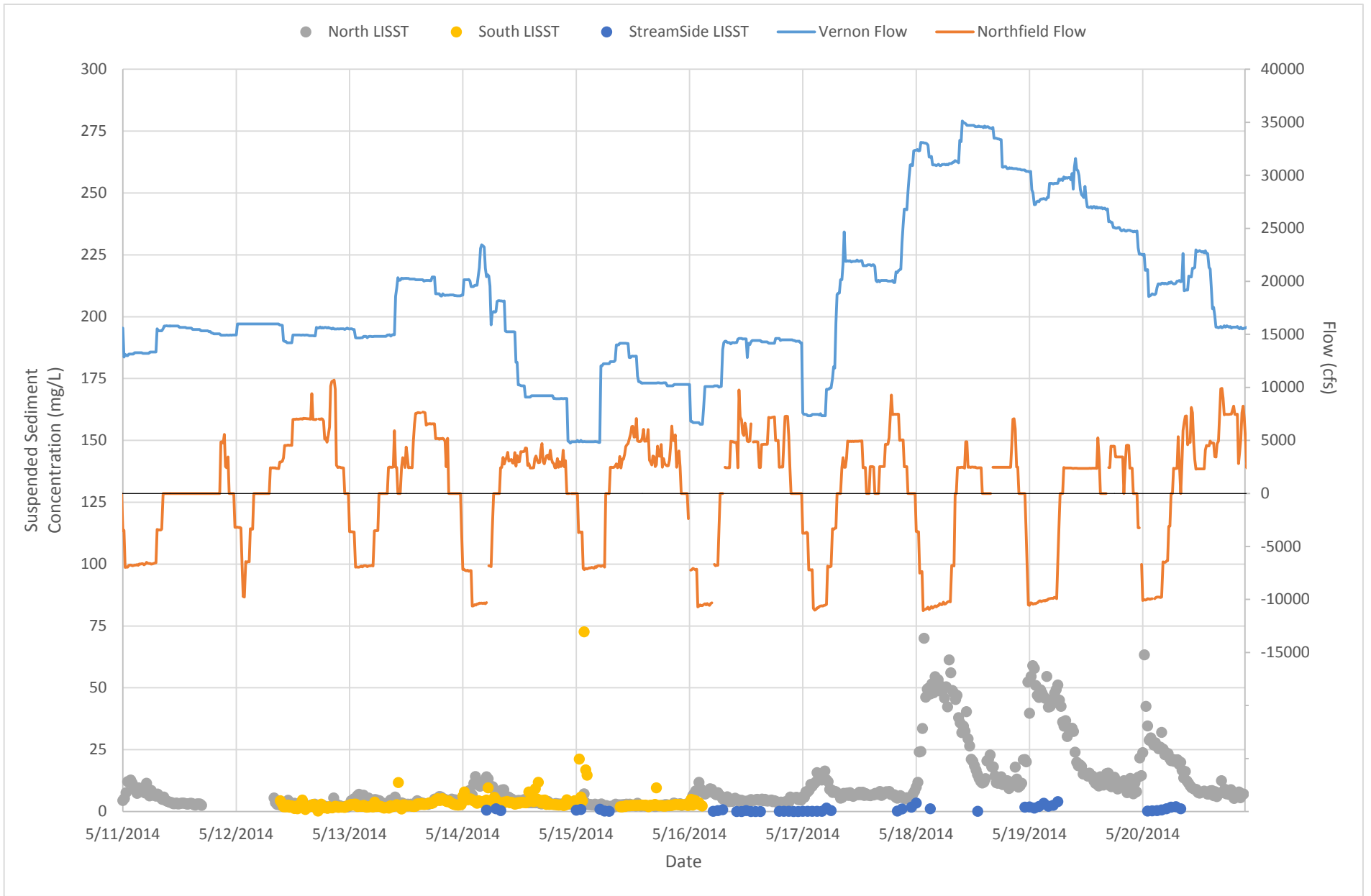
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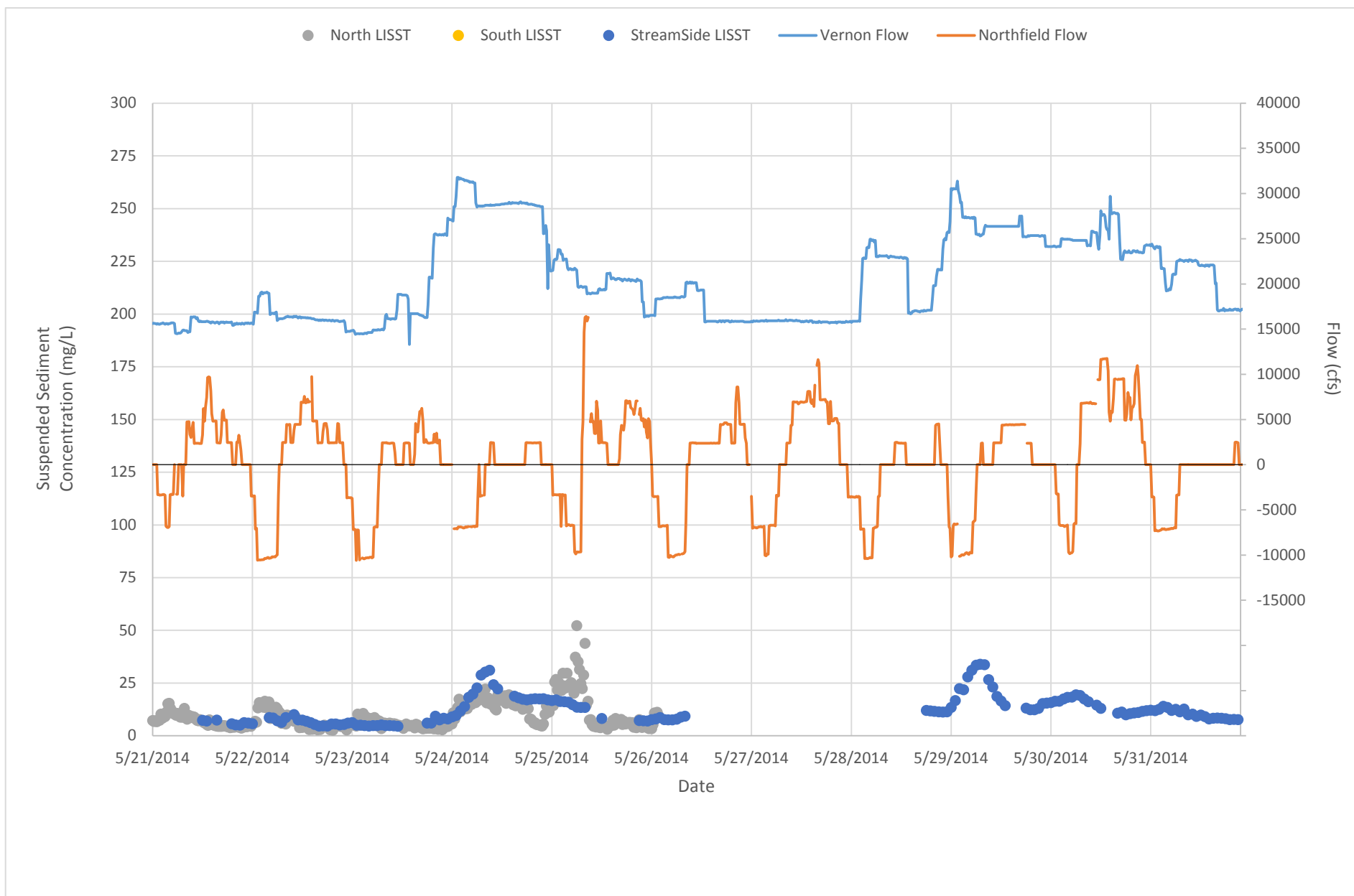




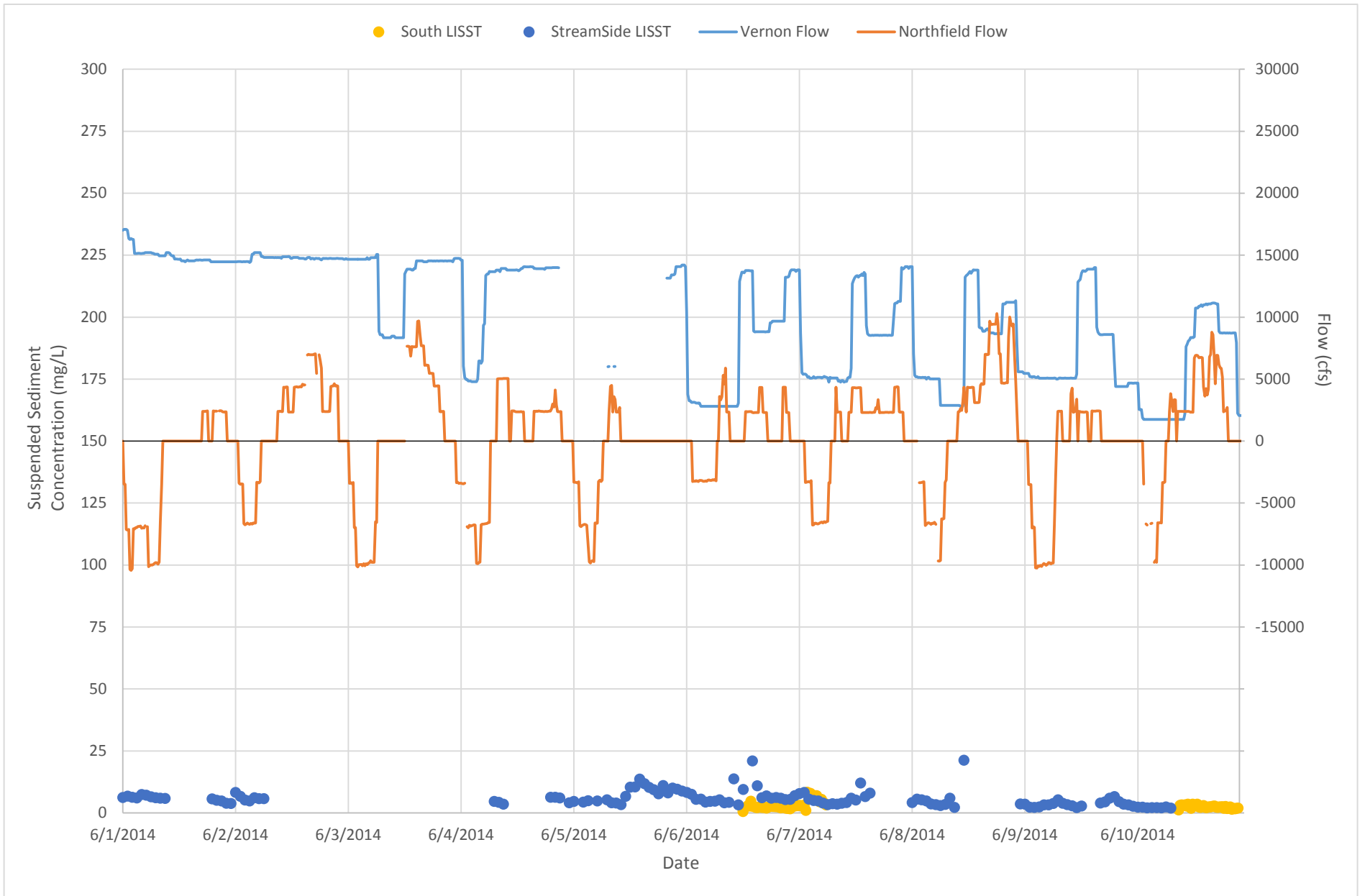


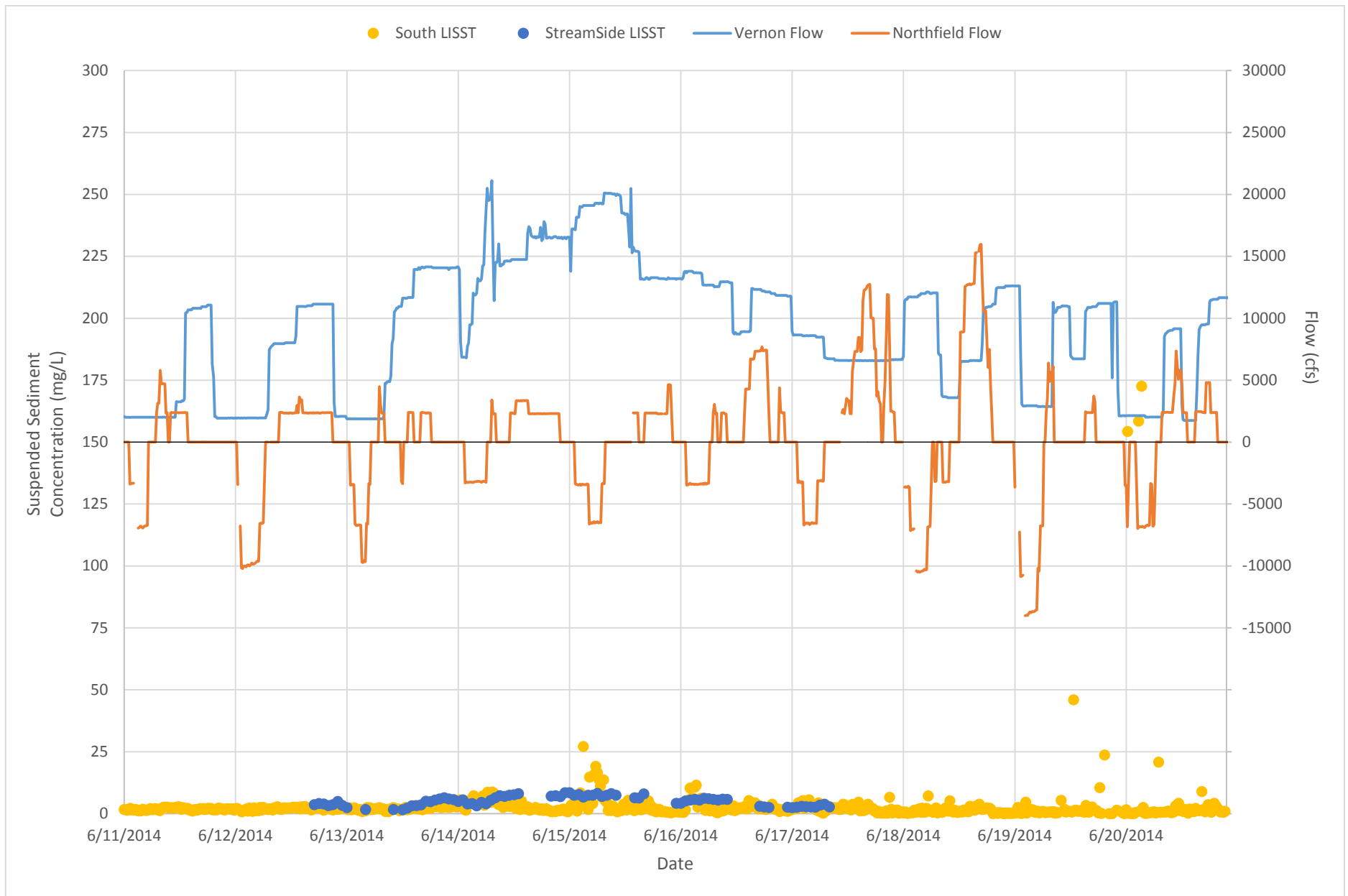


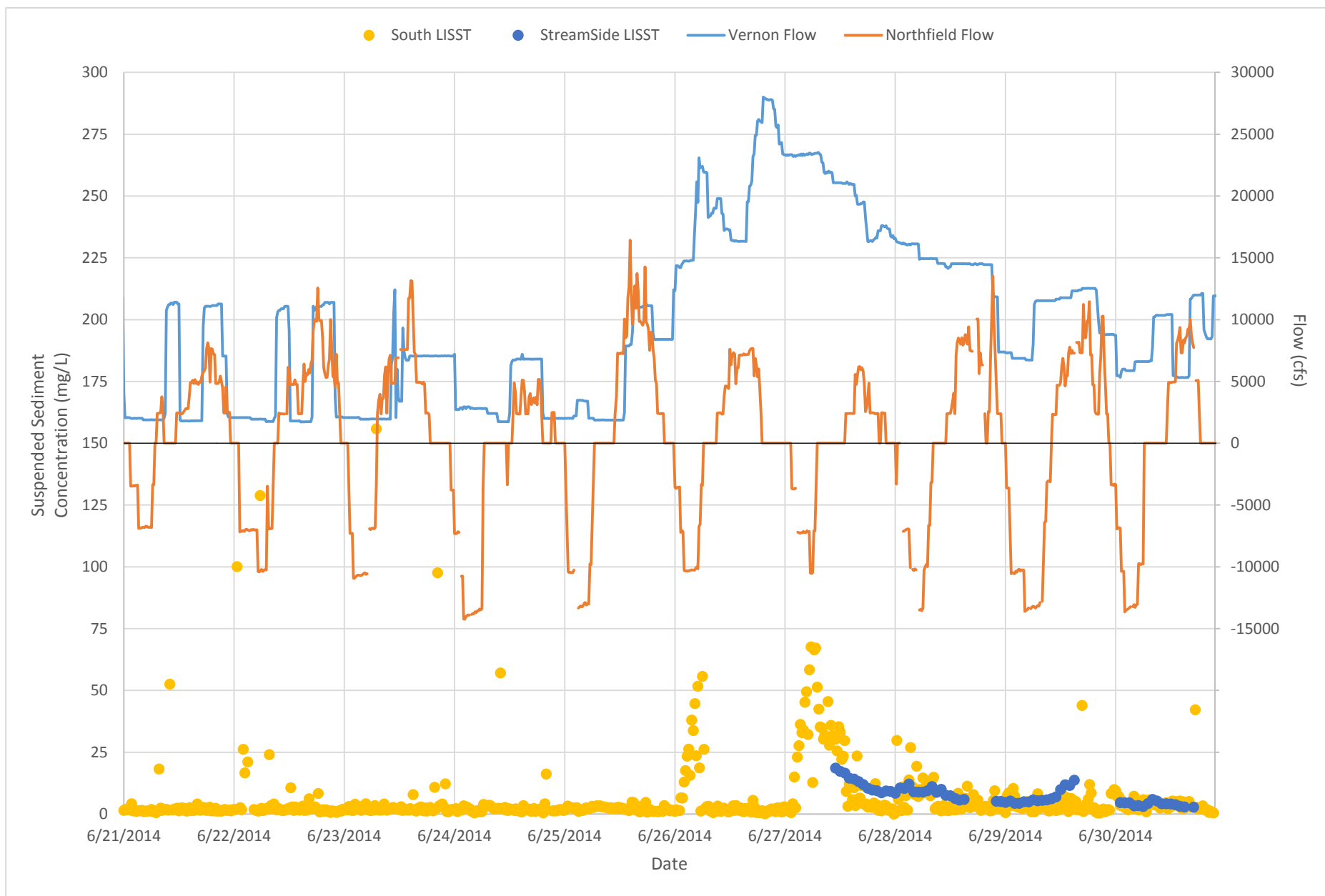


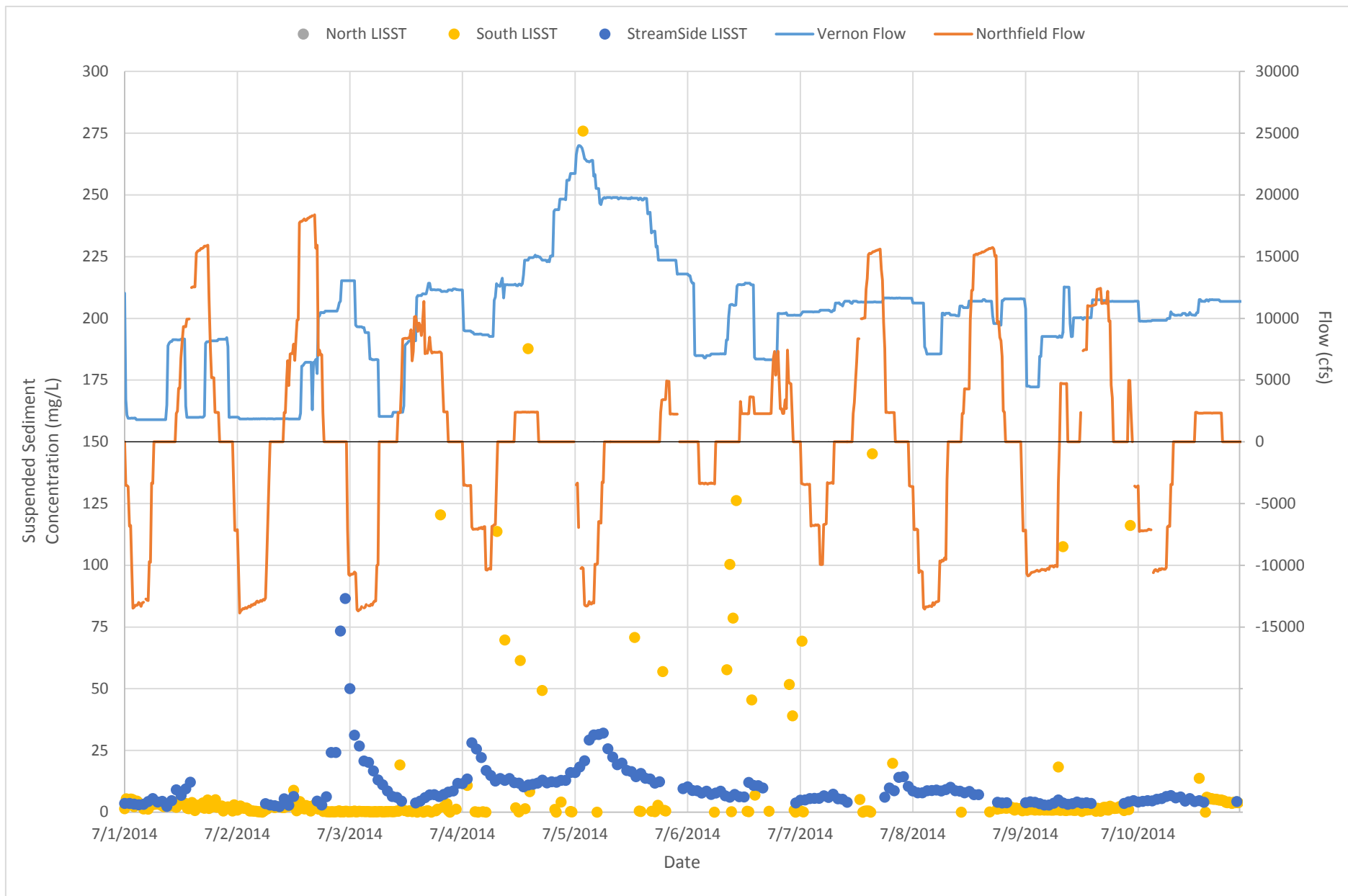


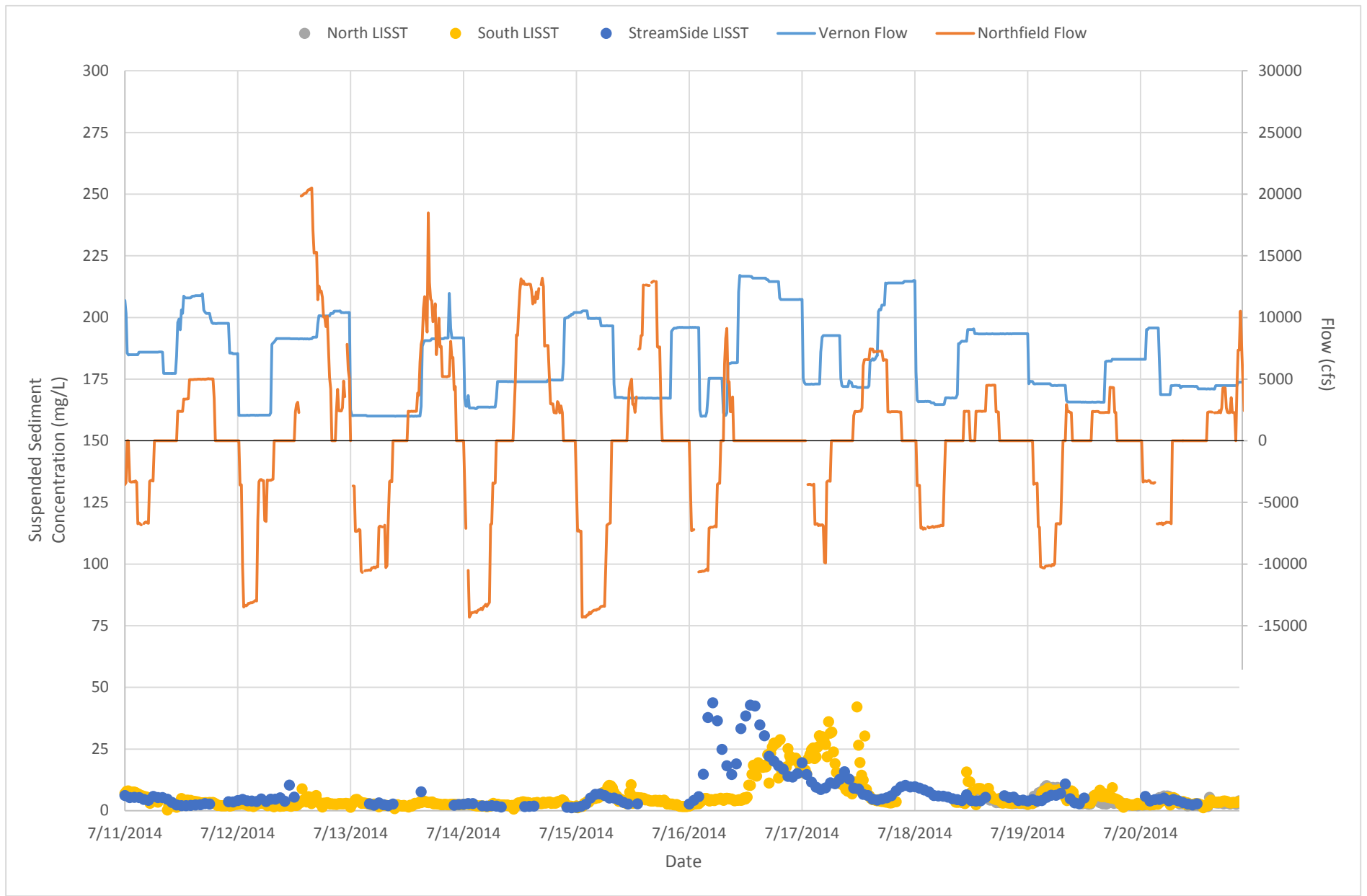


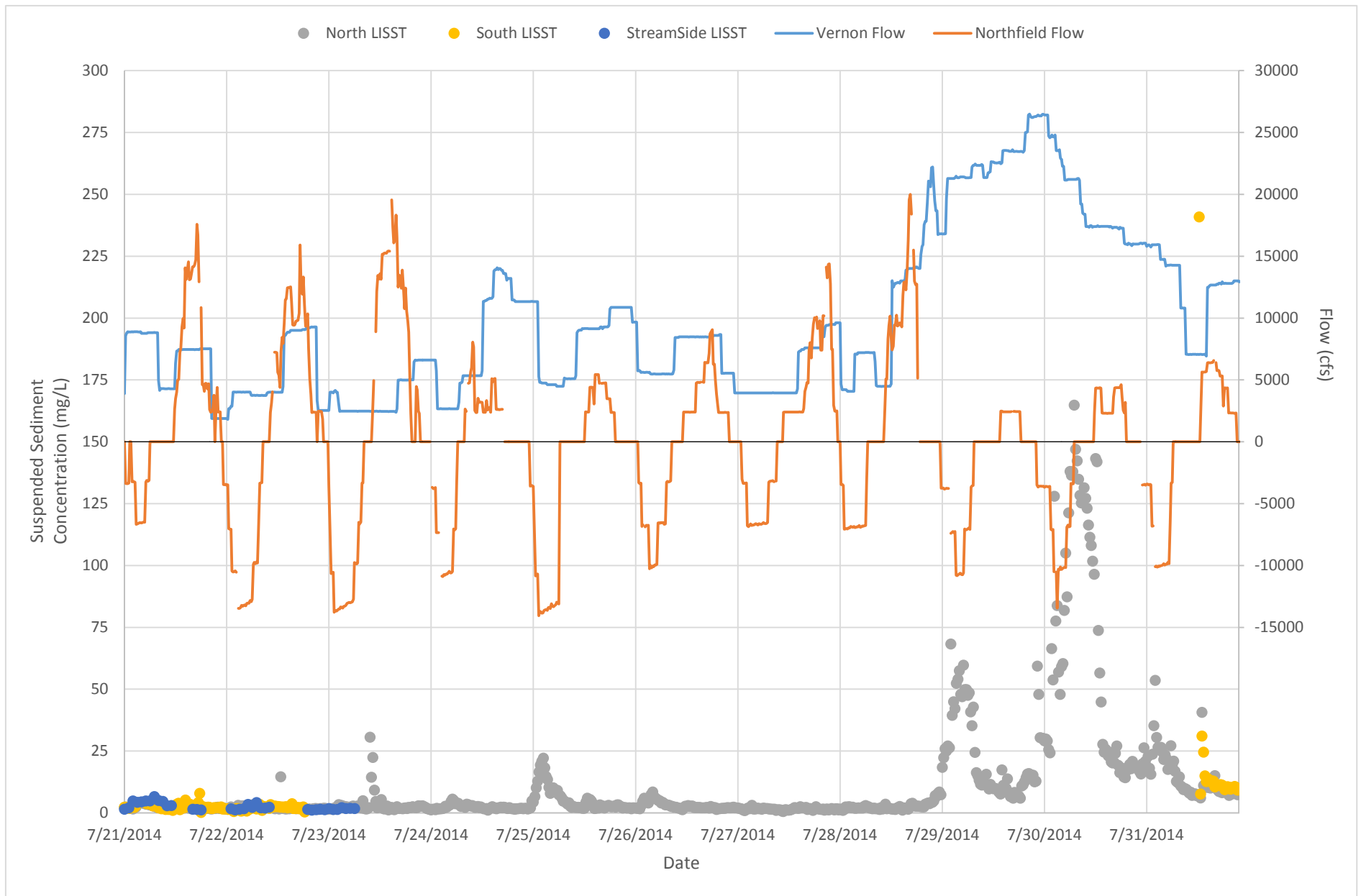


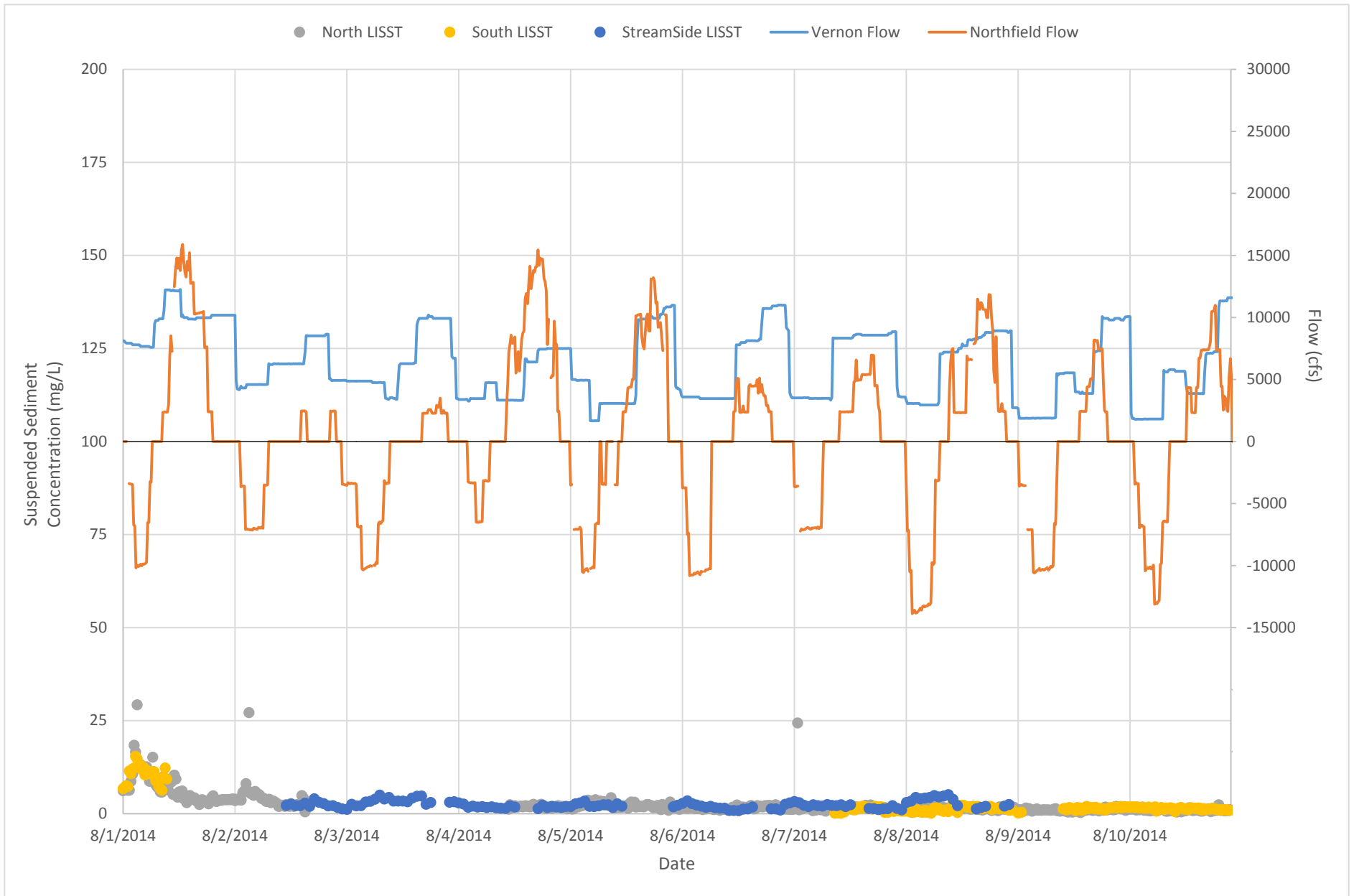


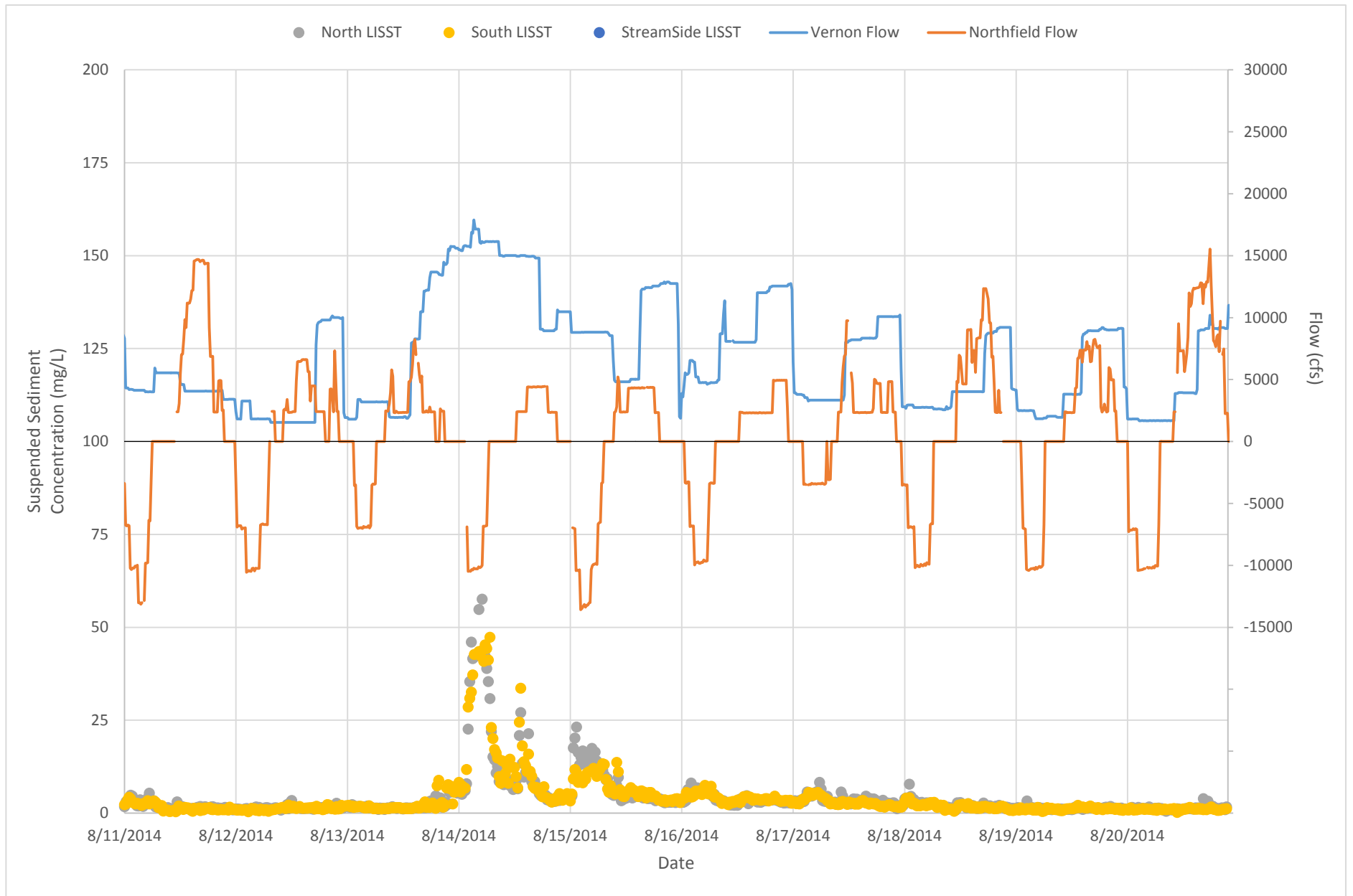




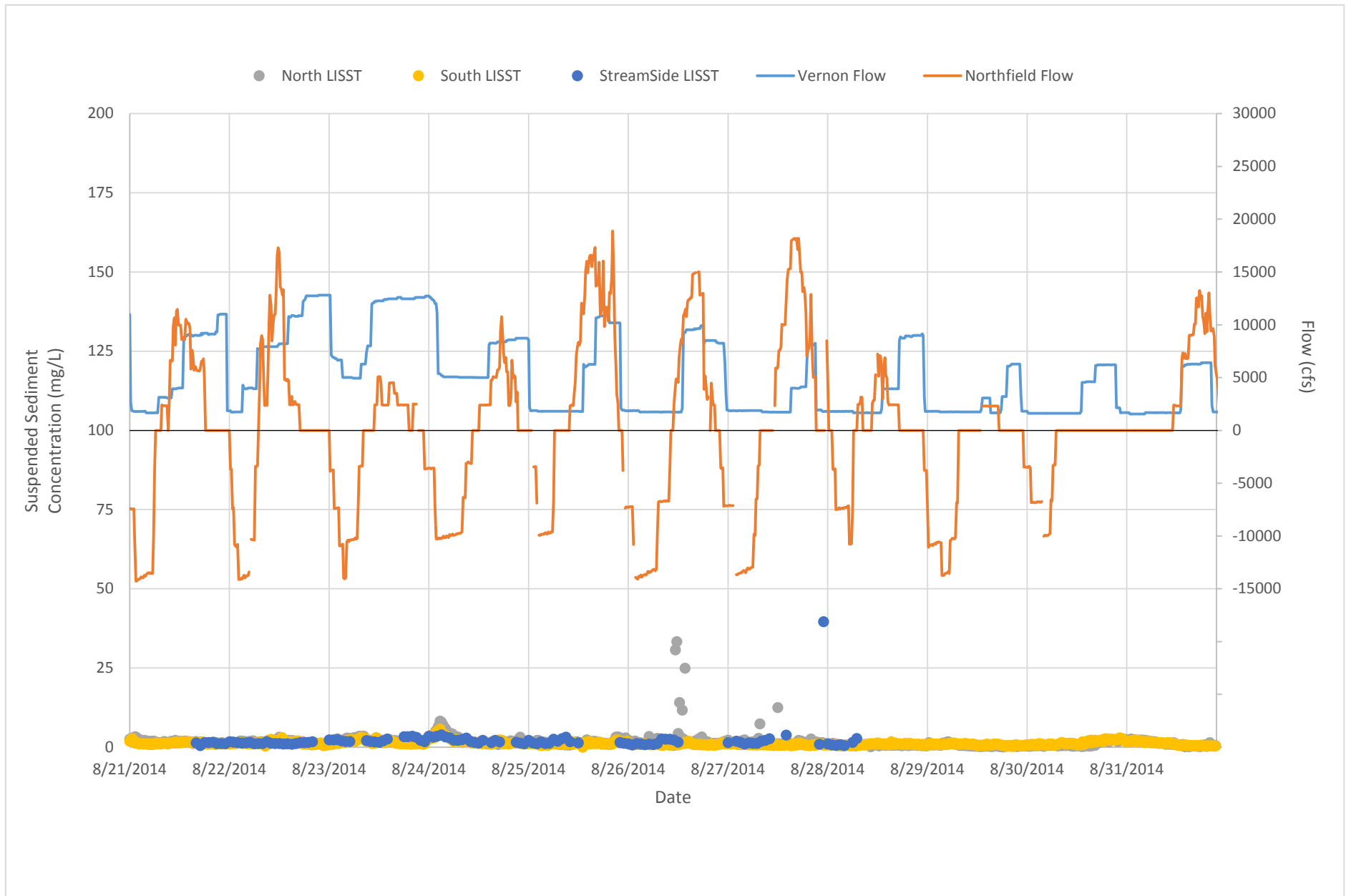


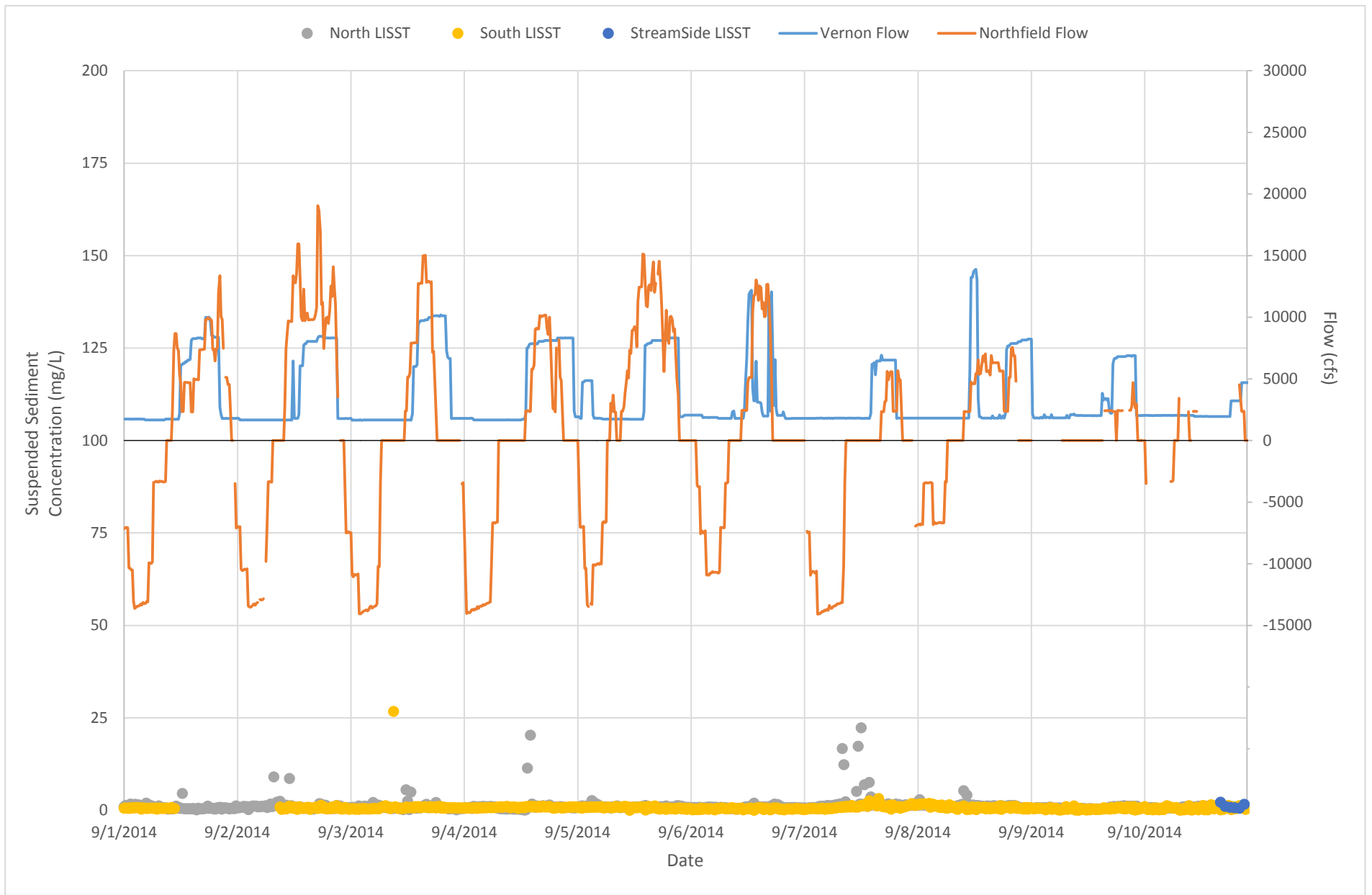


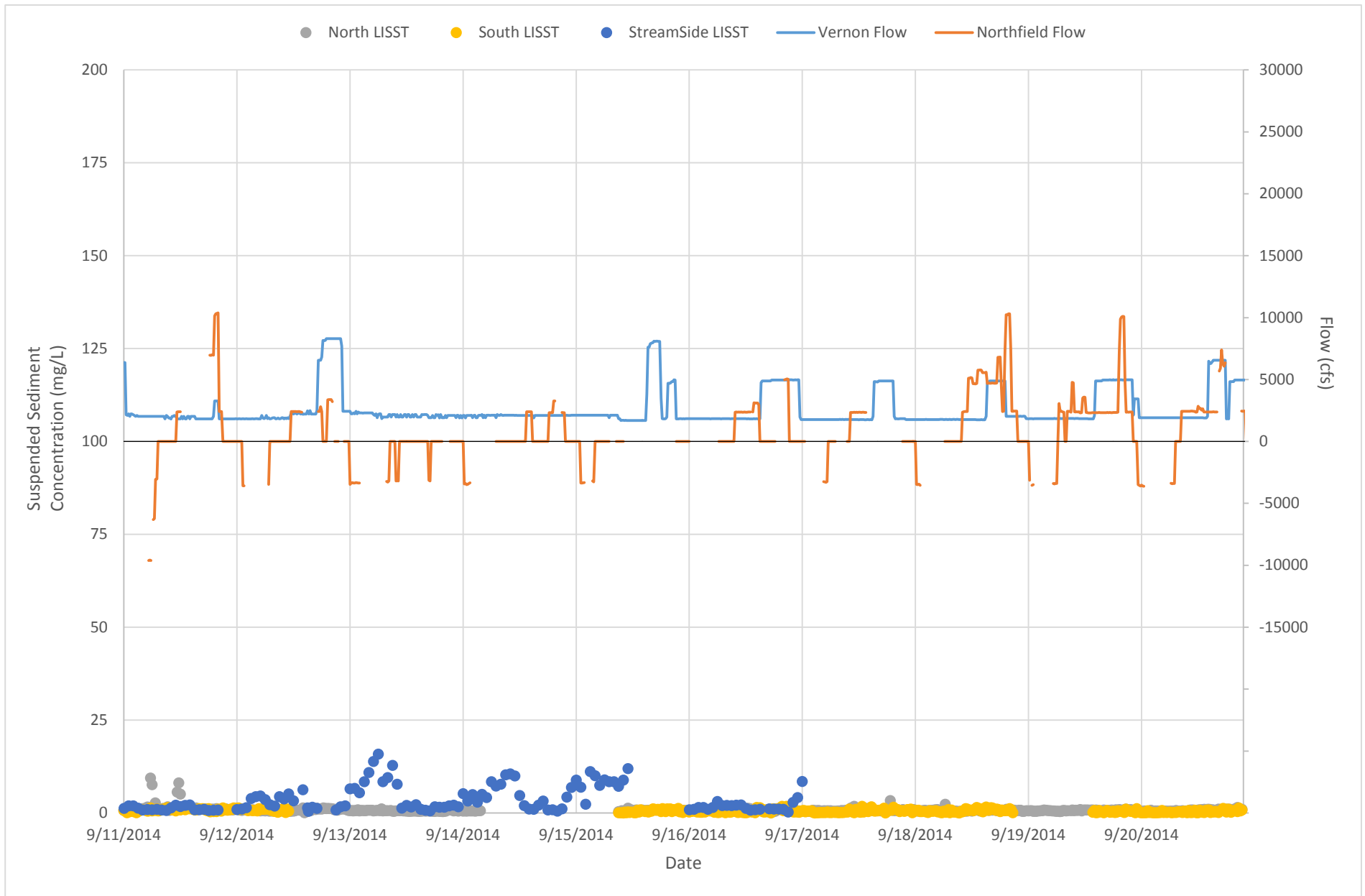


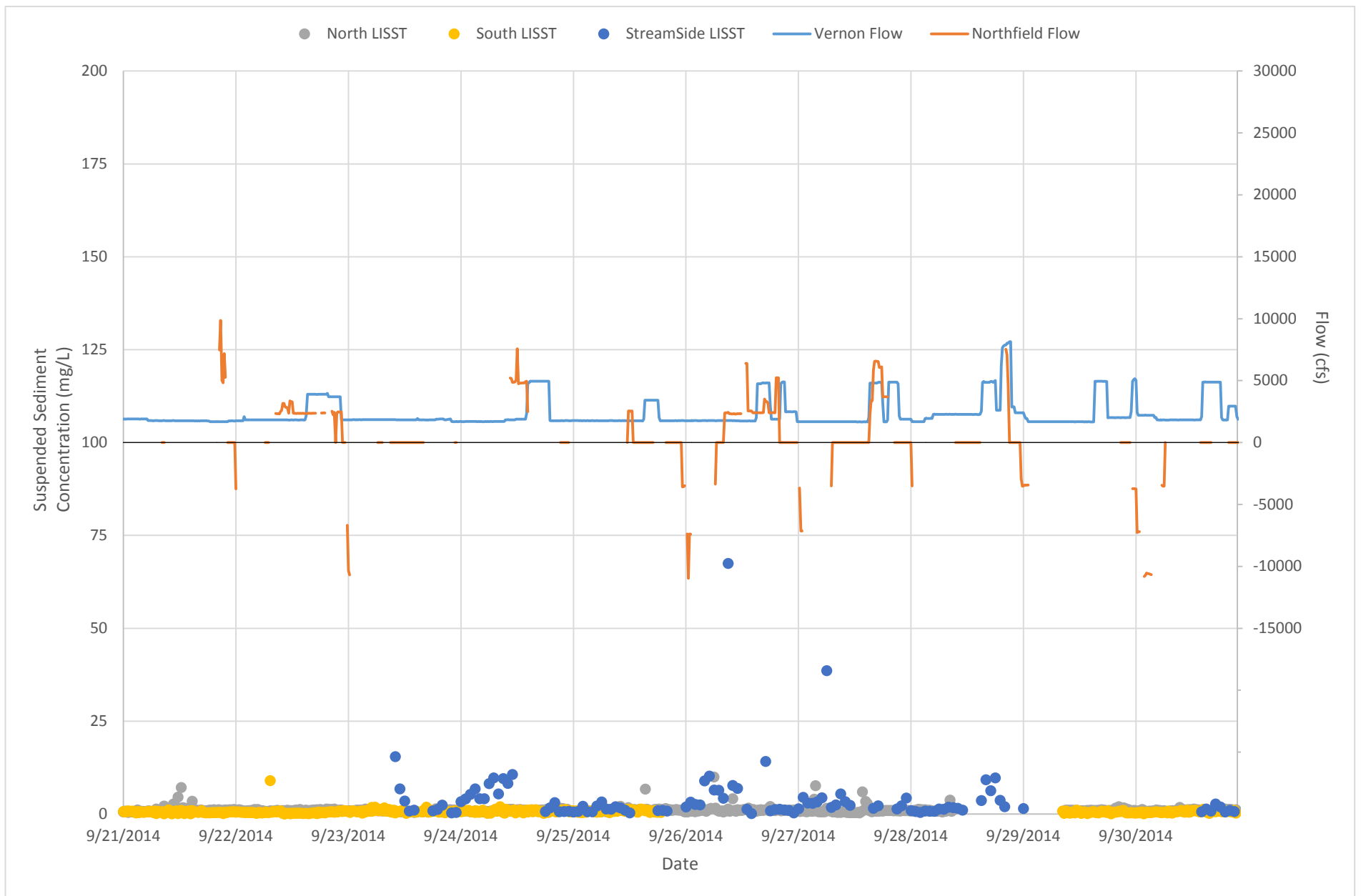


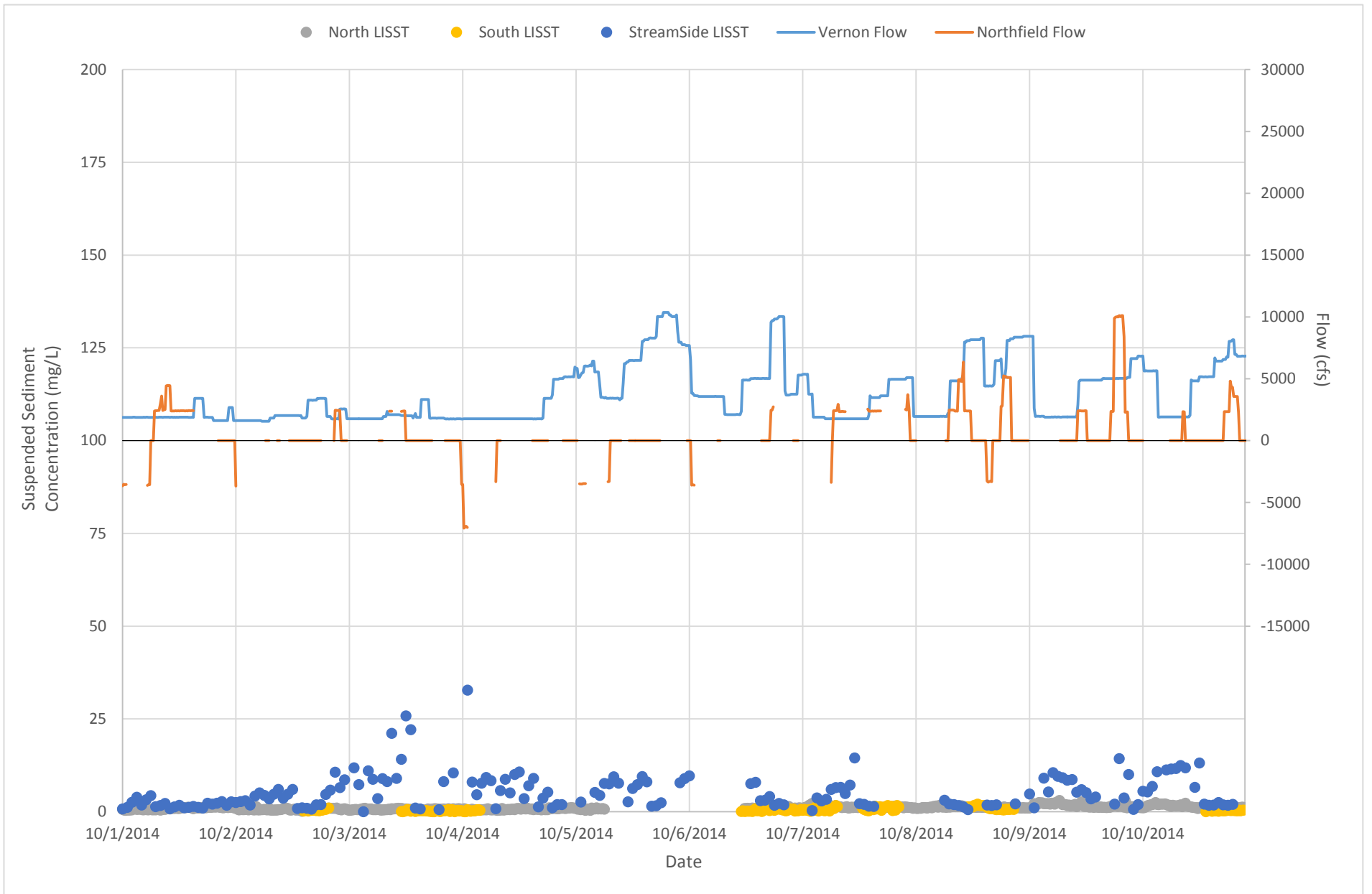


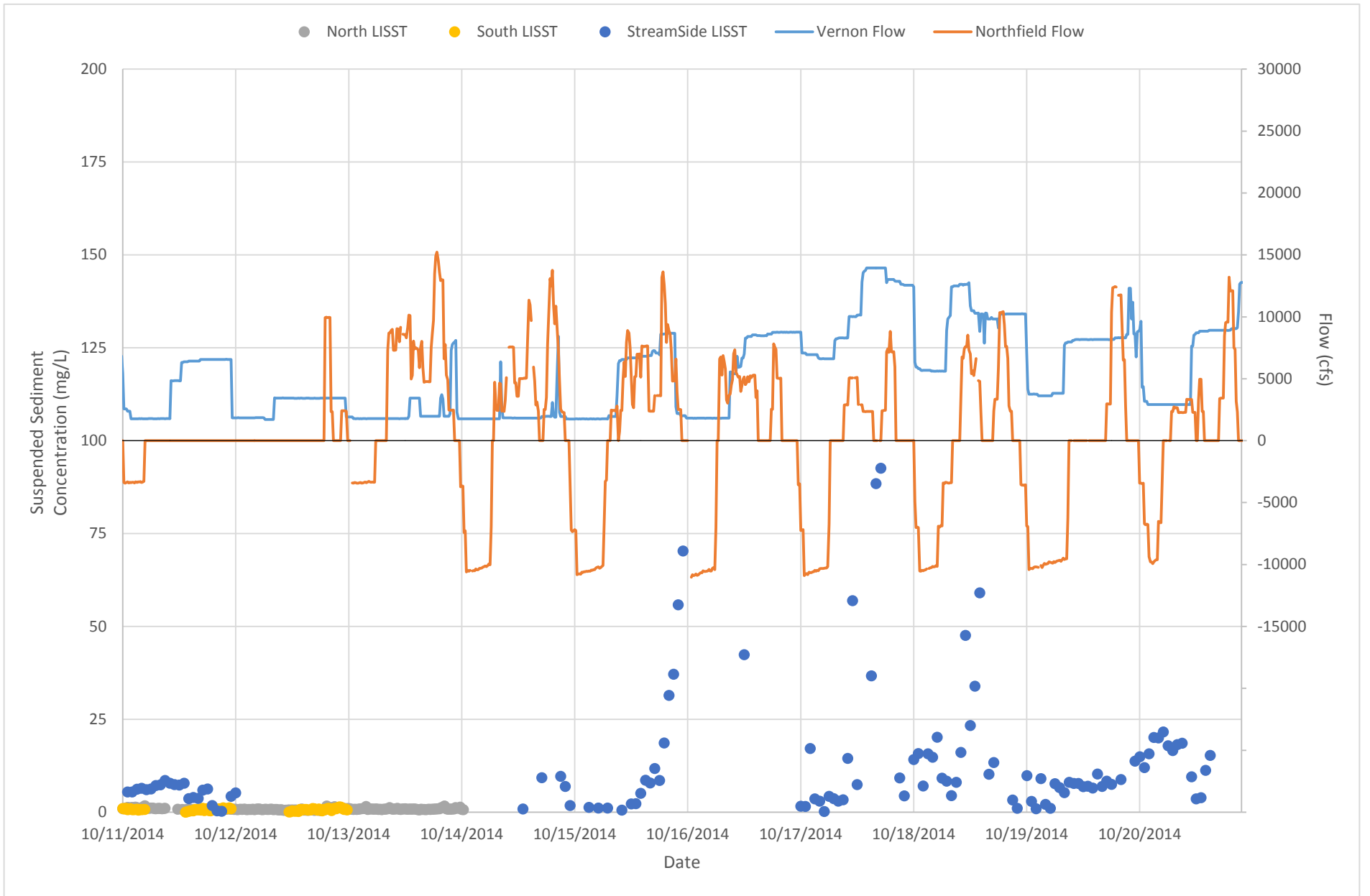


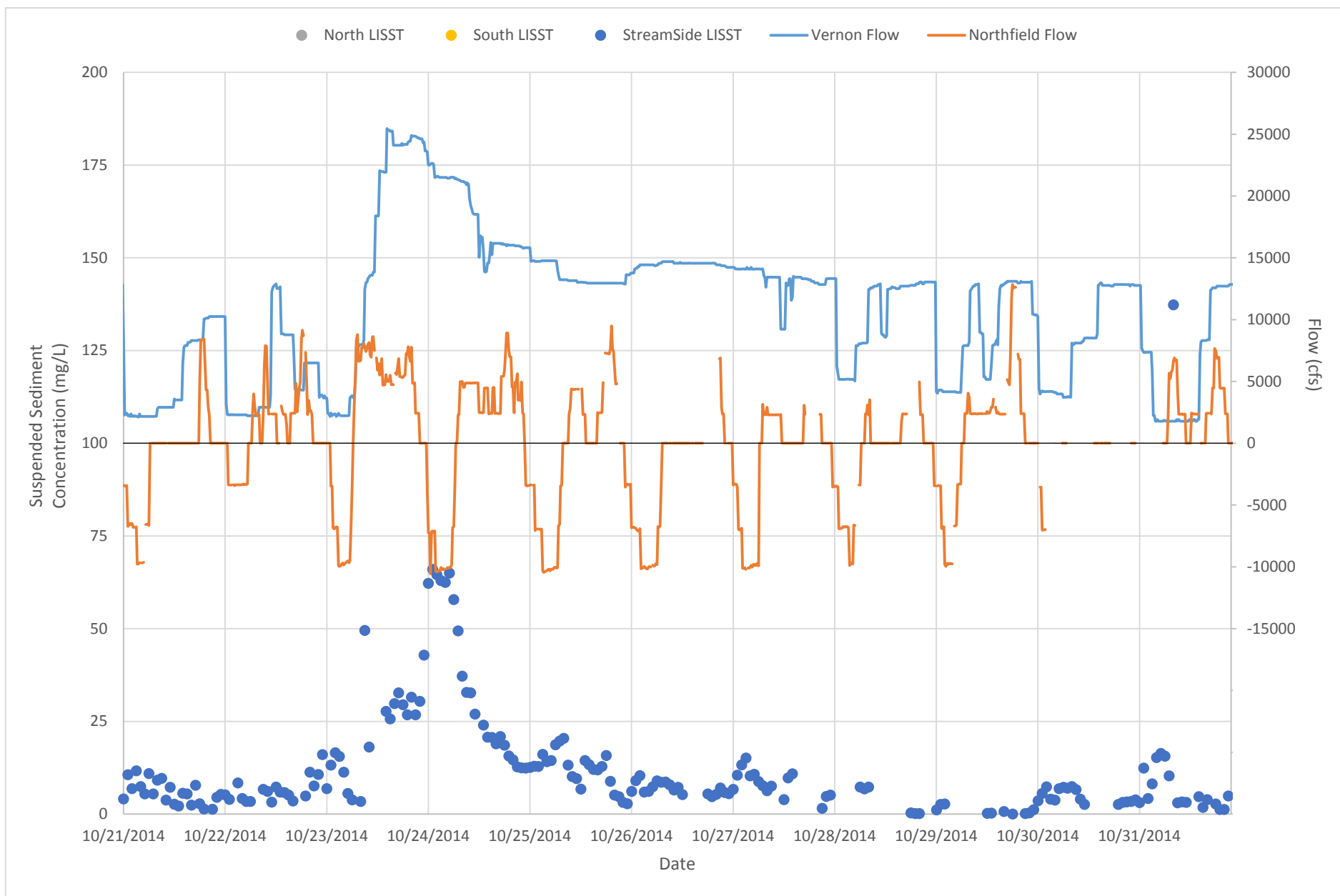






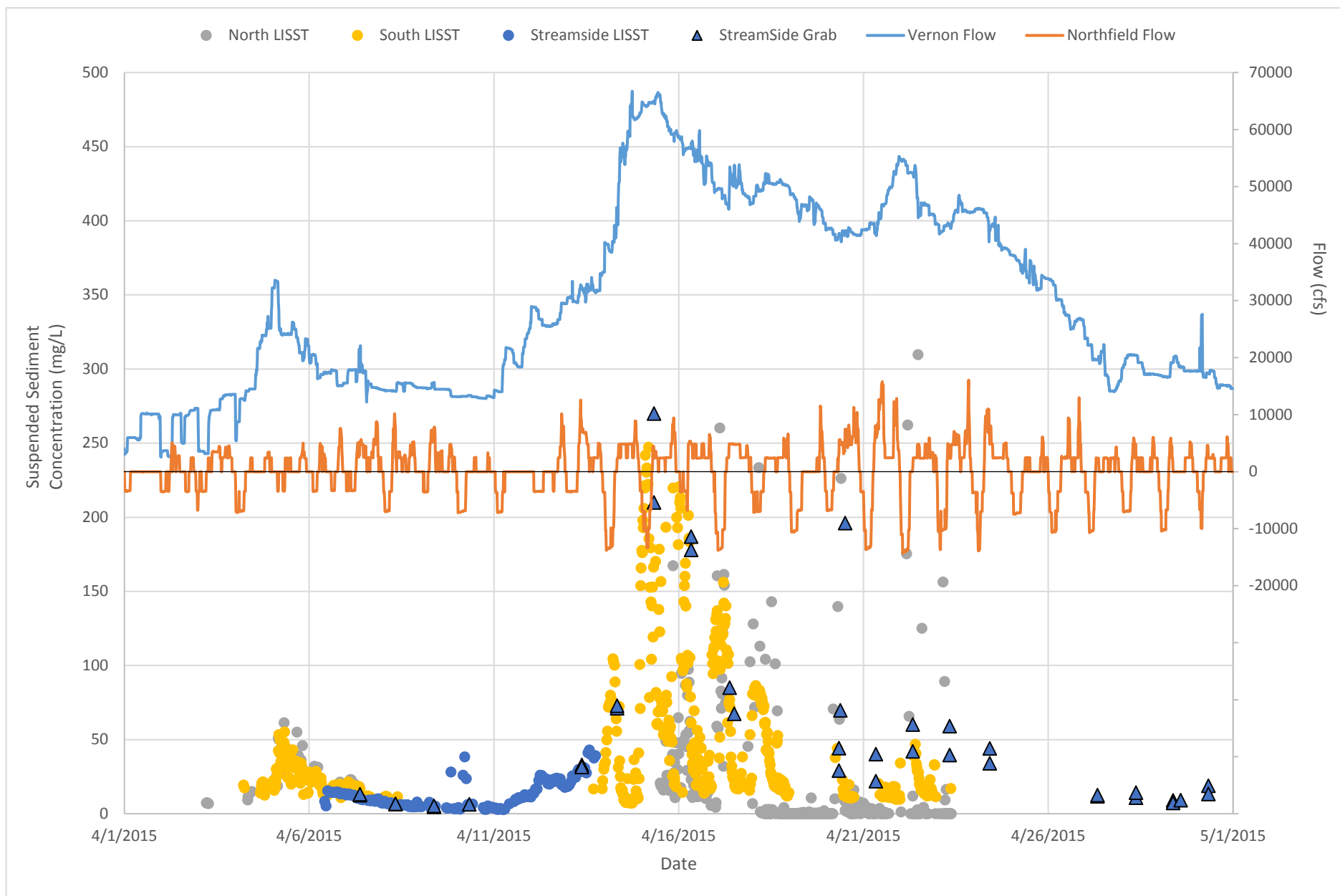


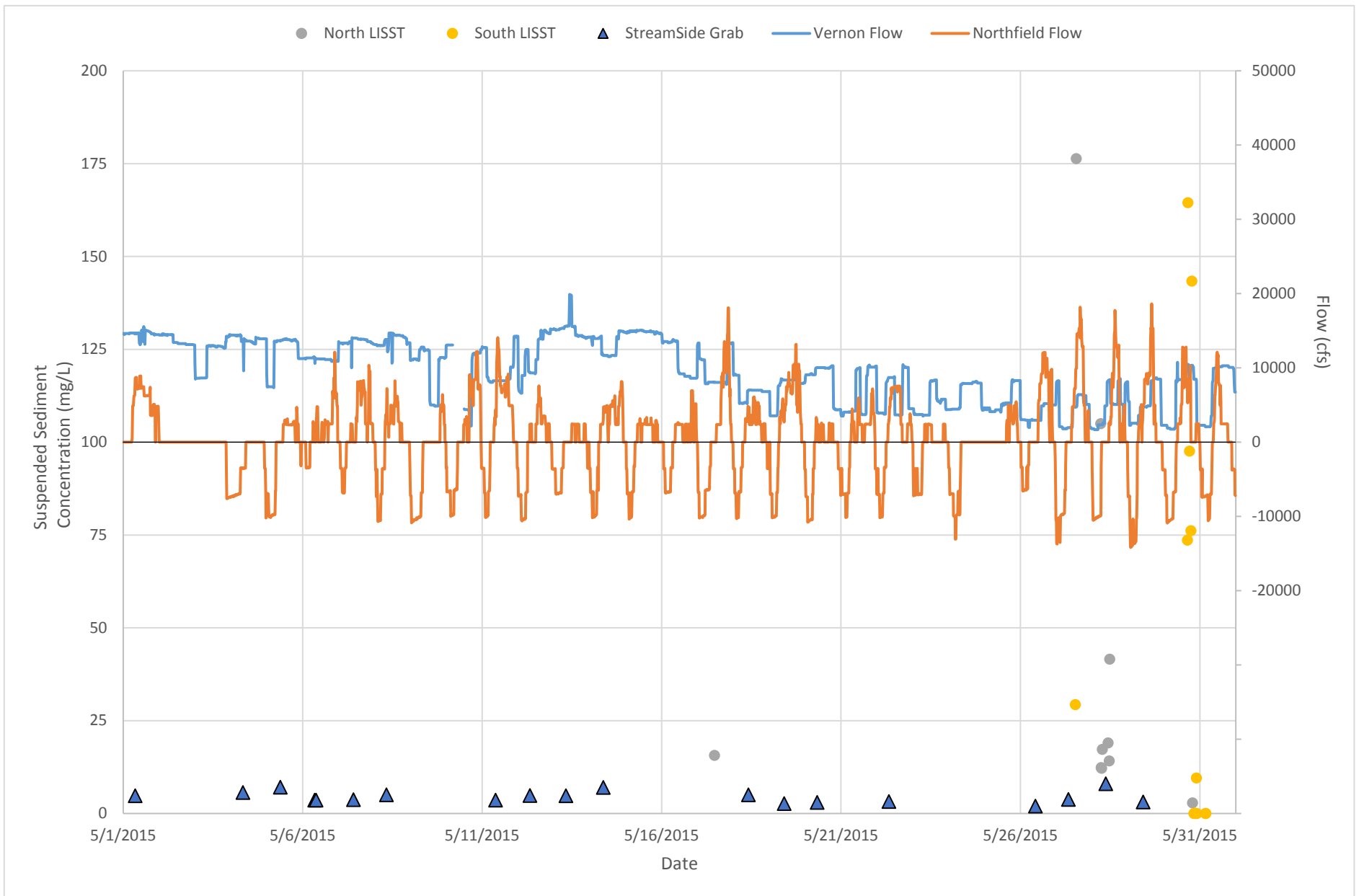


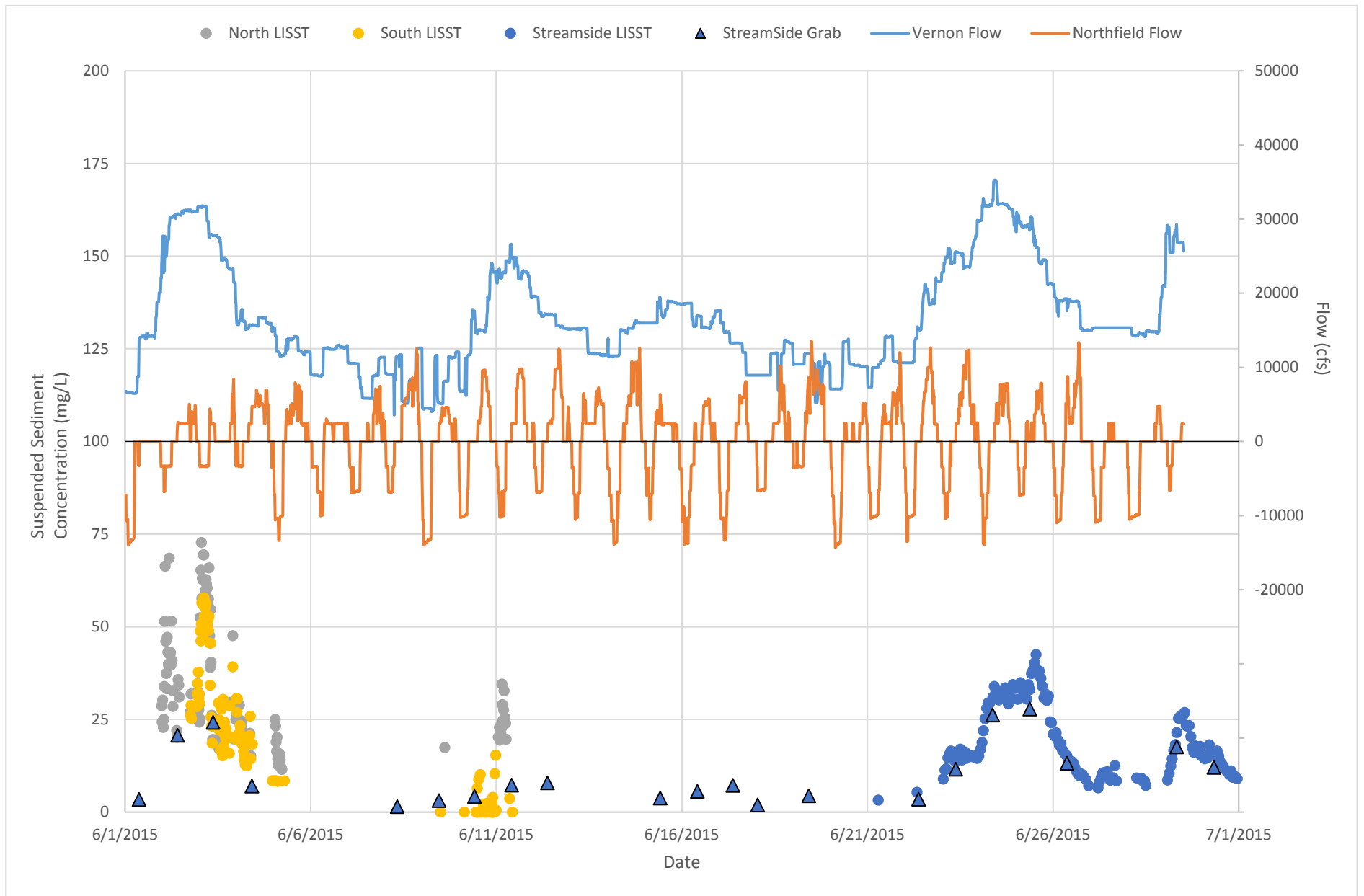


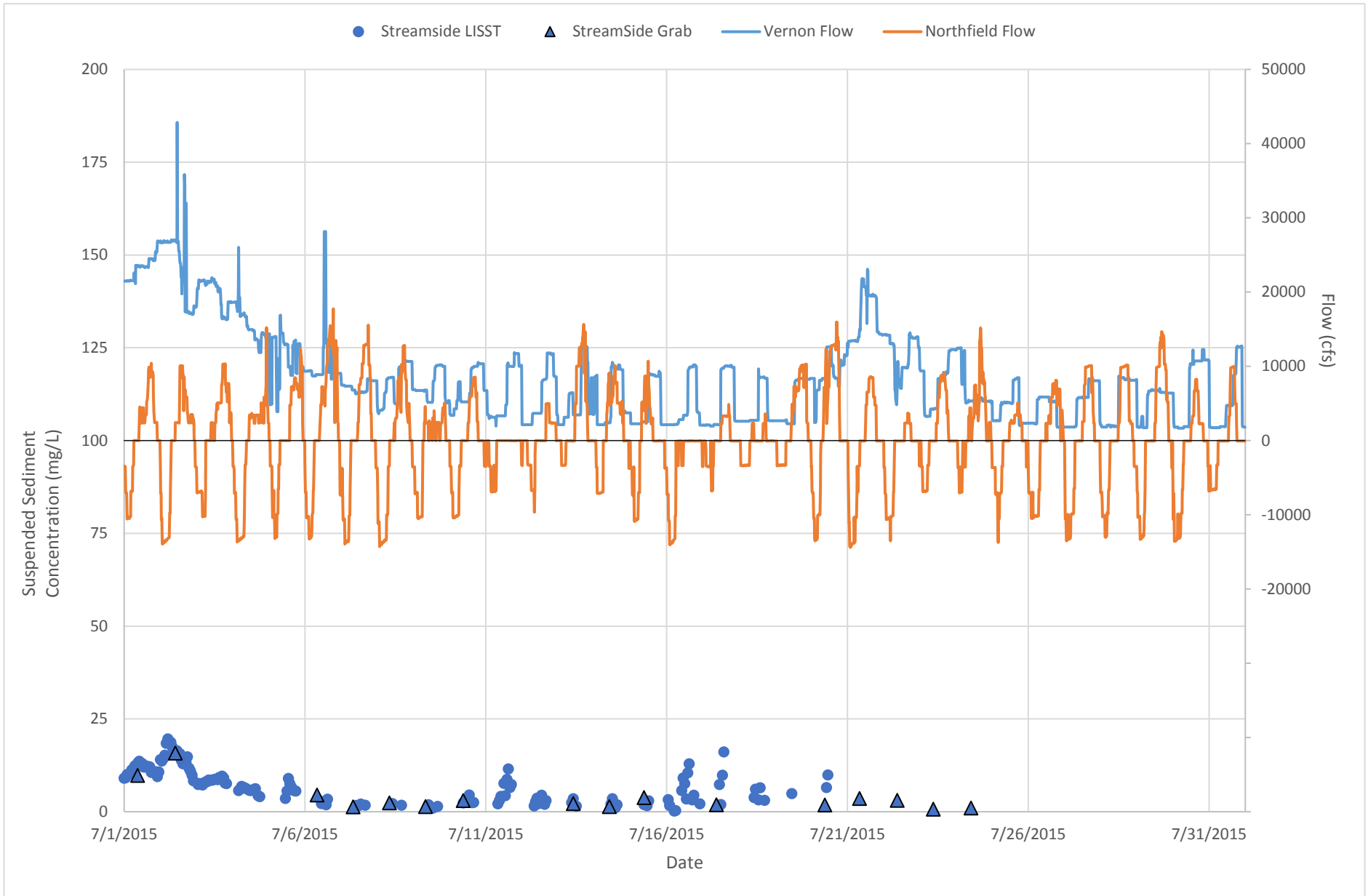
## 2015 CONTINUOUS LISST INSTRUMENT TIMESERIES-MONTHLY



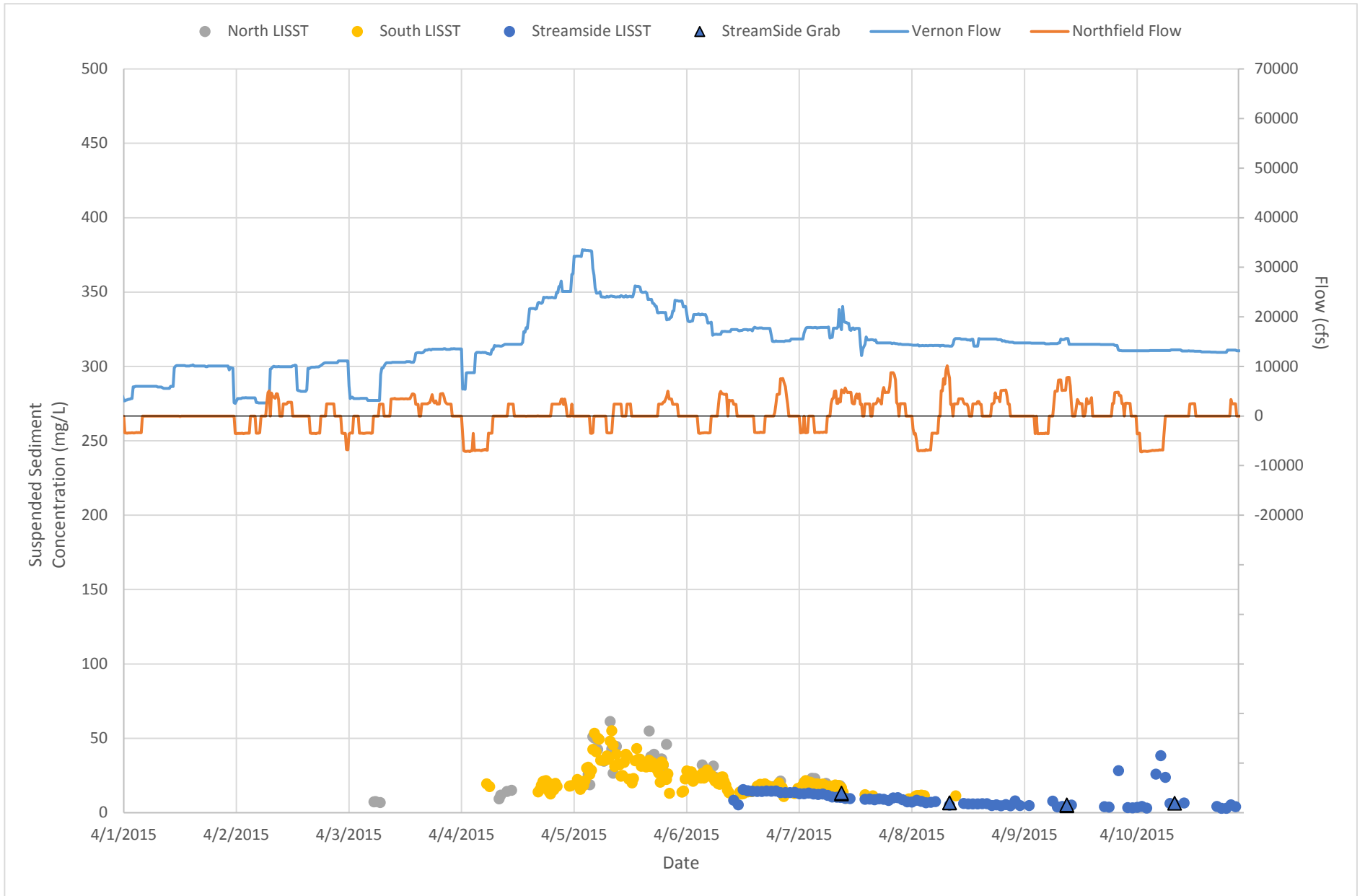


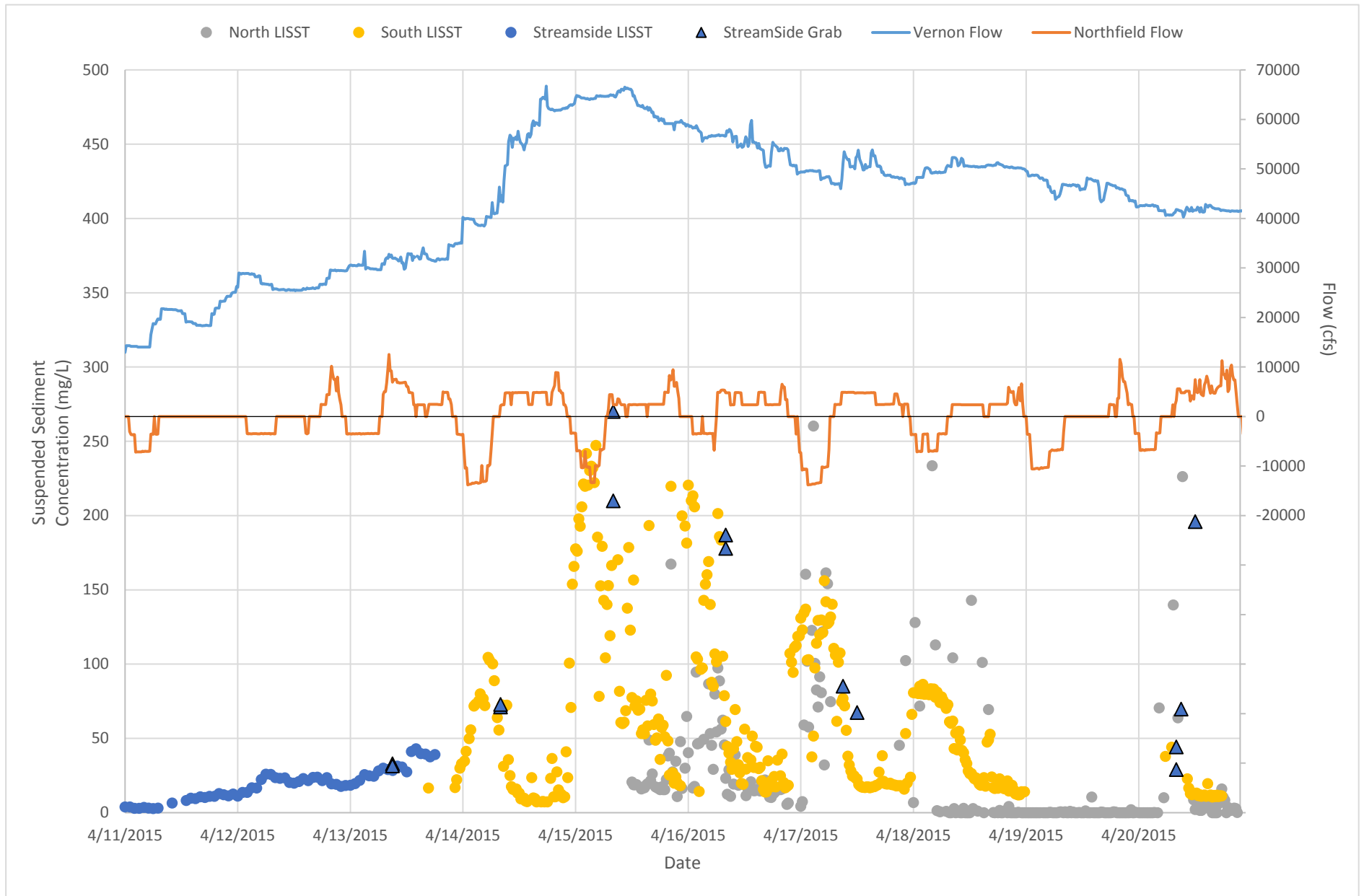


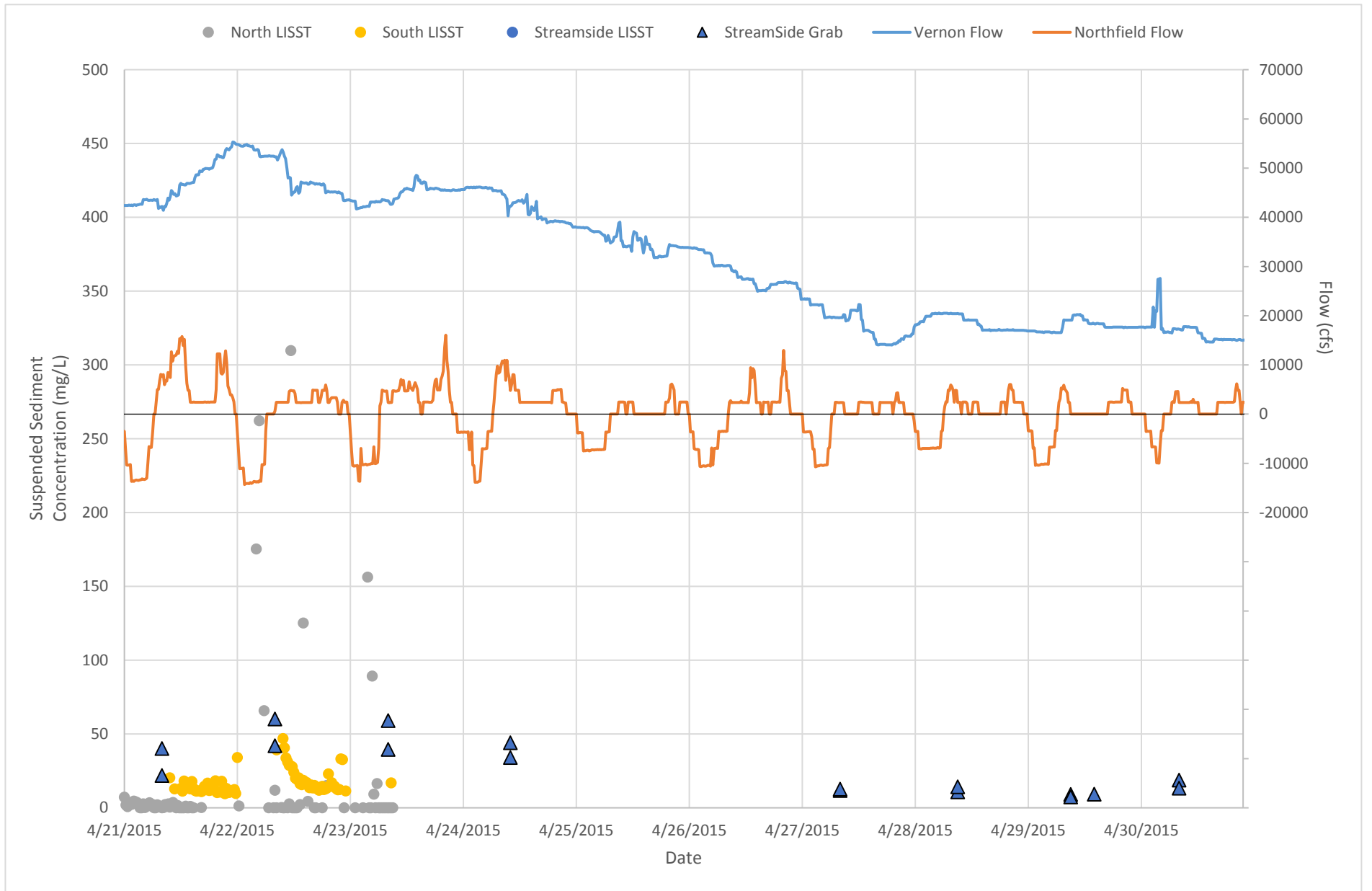




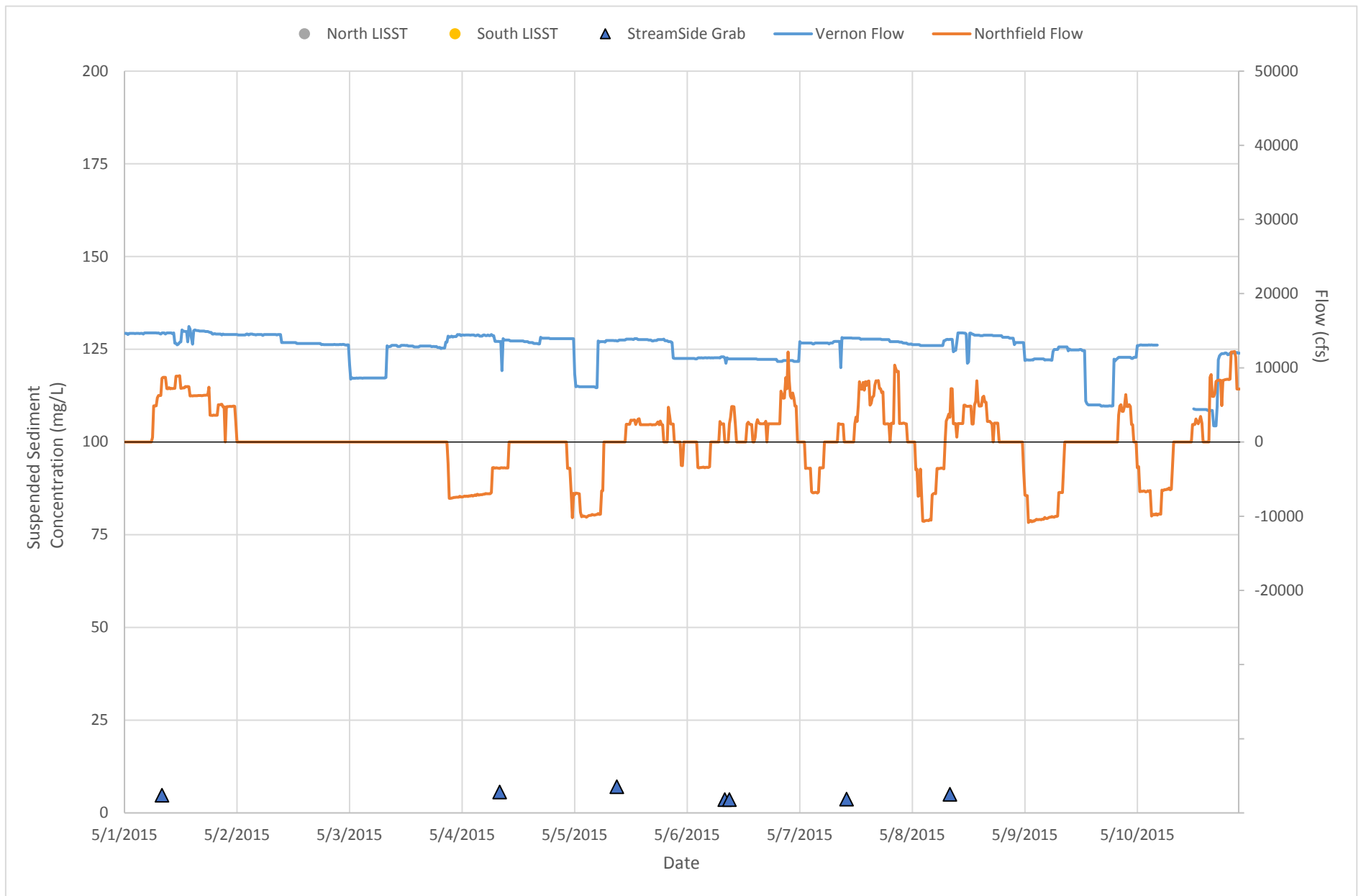
## 2015 CONTINUOUS LISST INSTRUMENT TIMESERIES-10 DAY

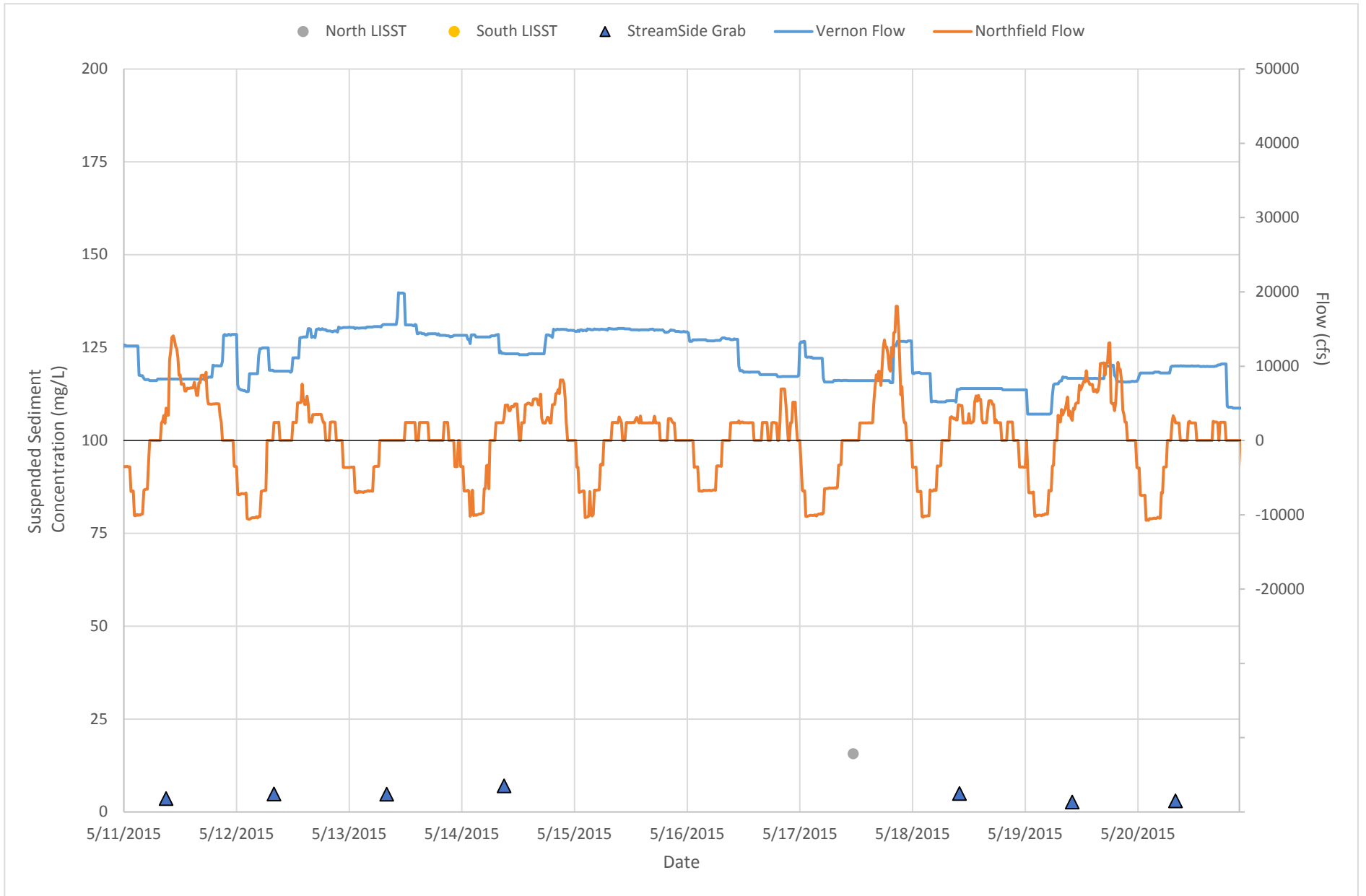


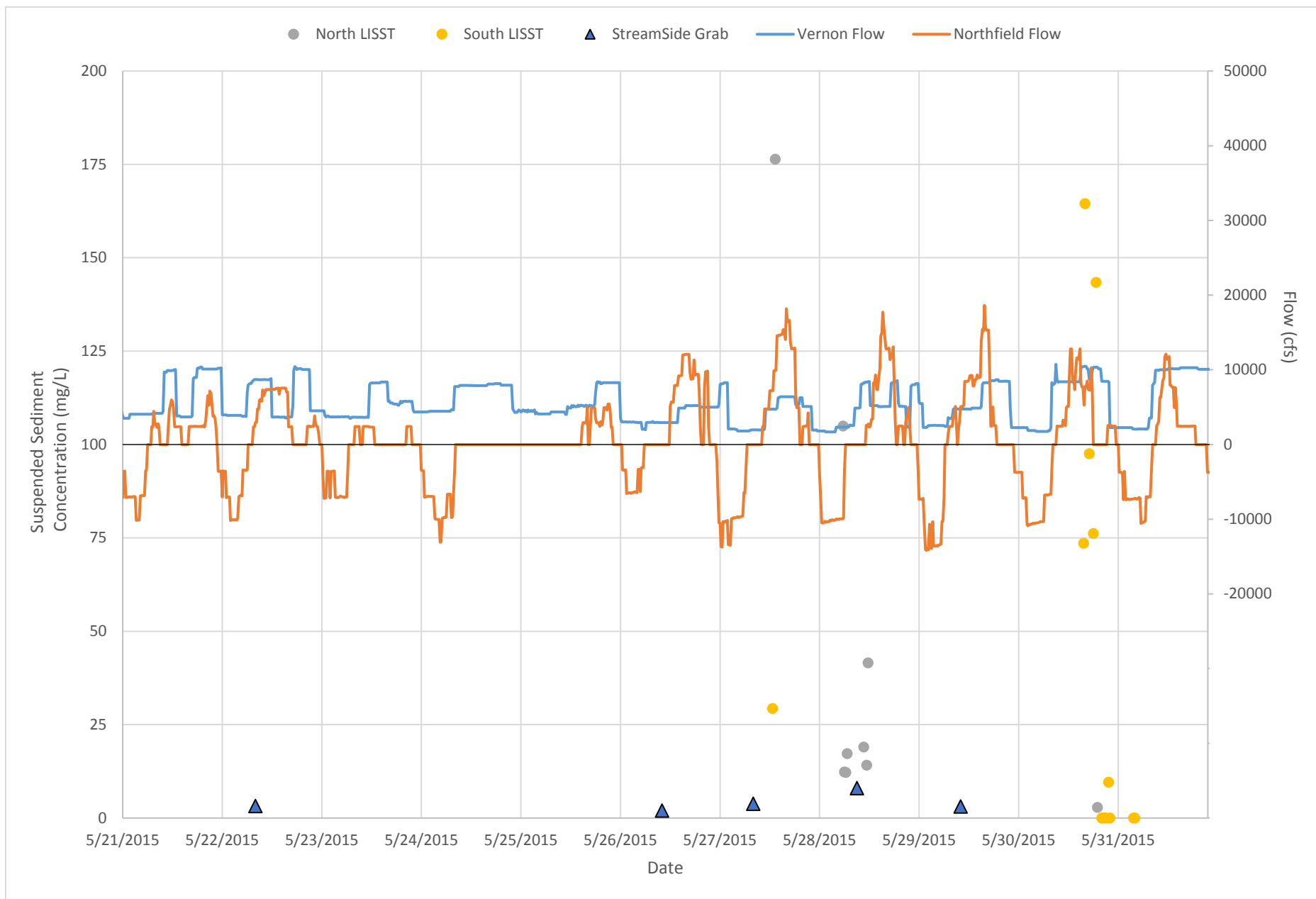


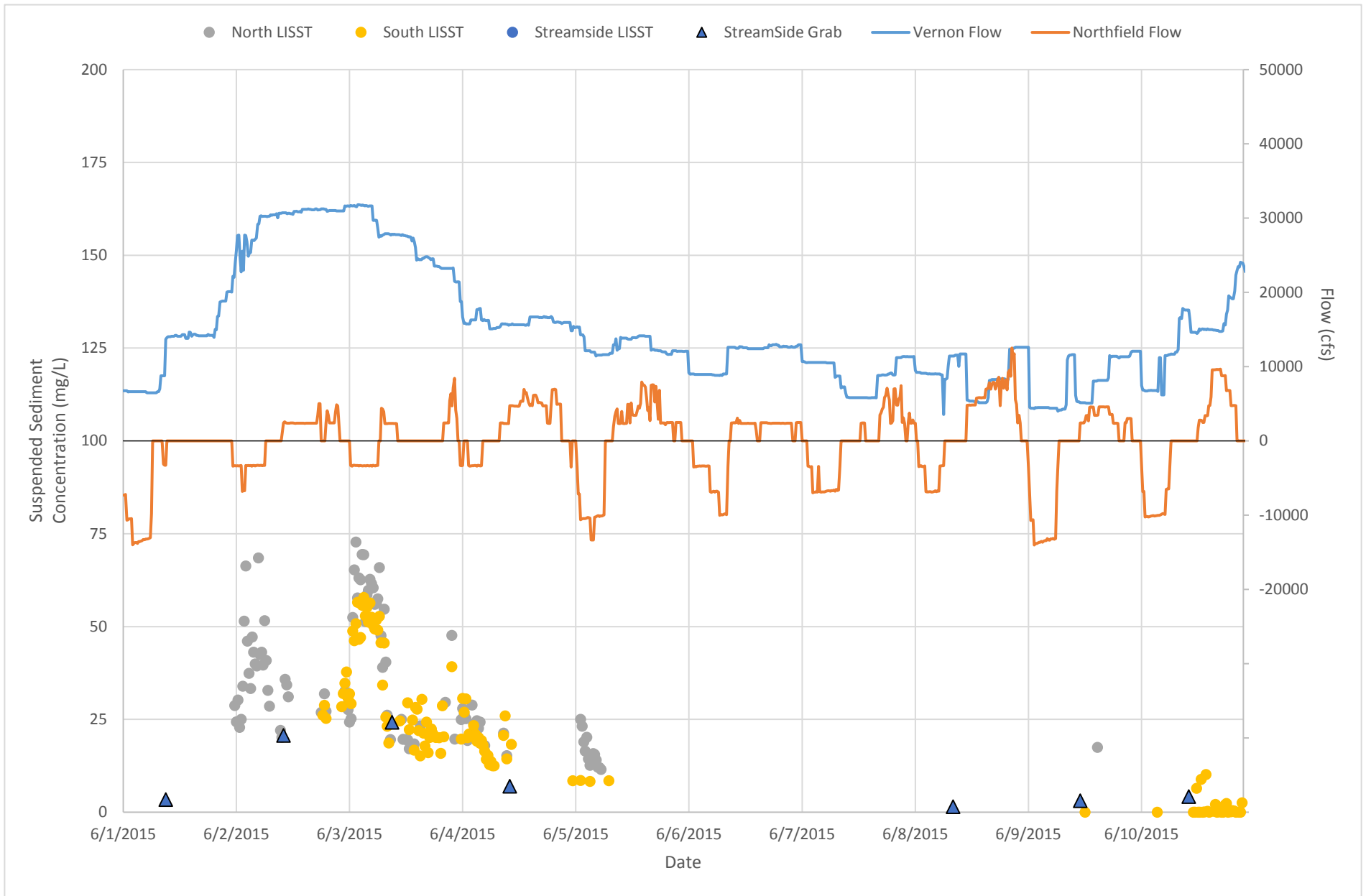


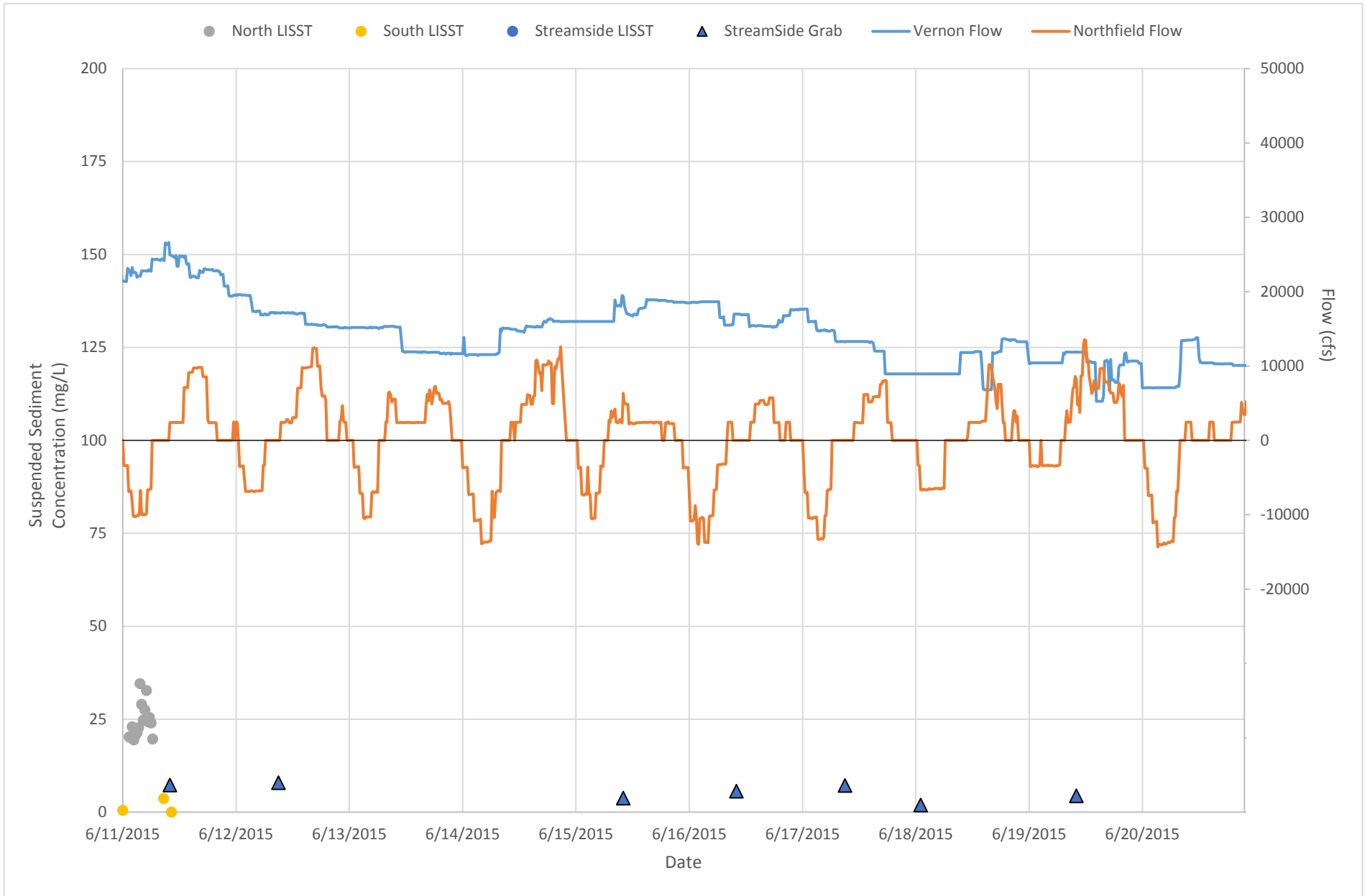


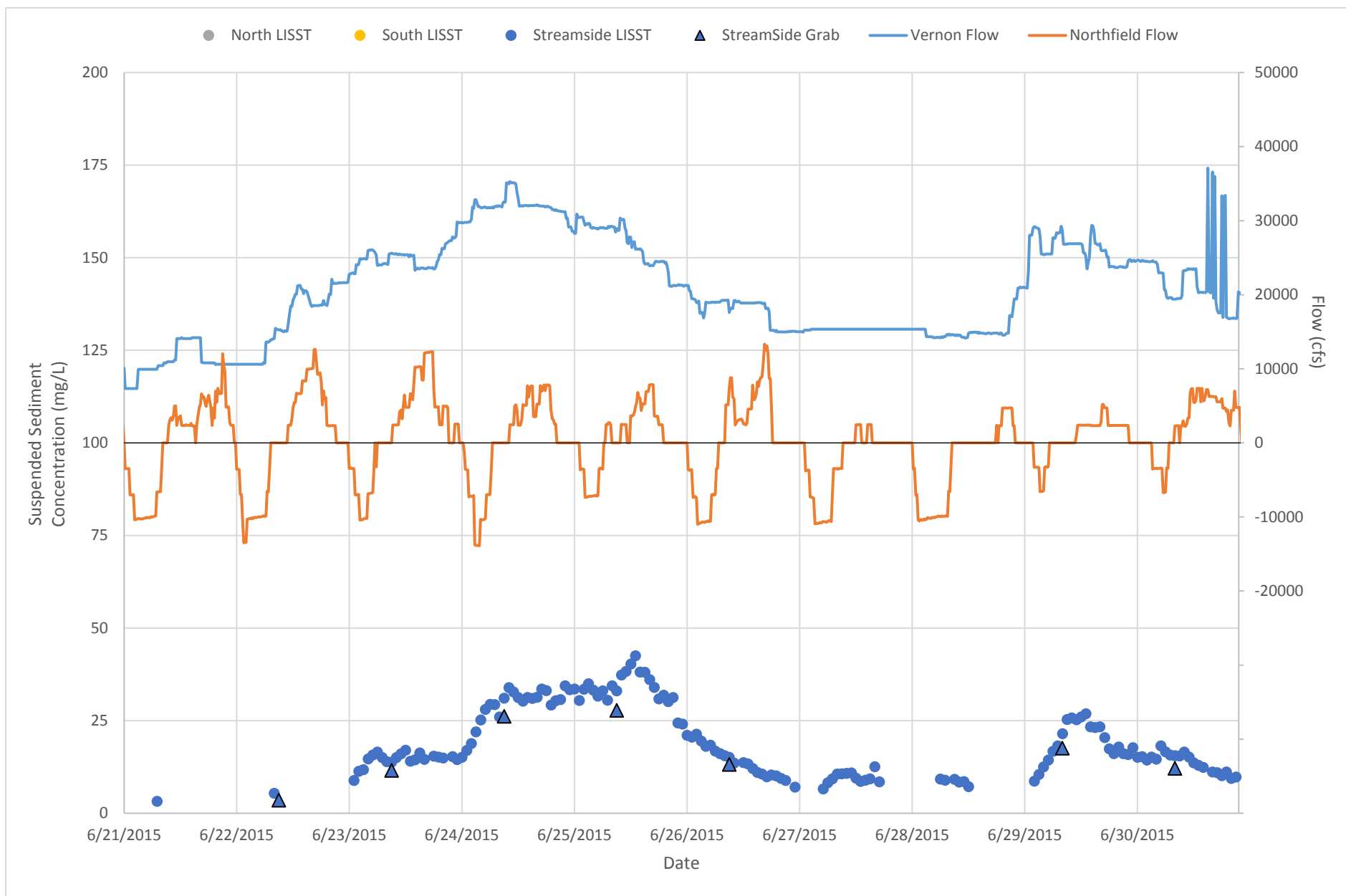


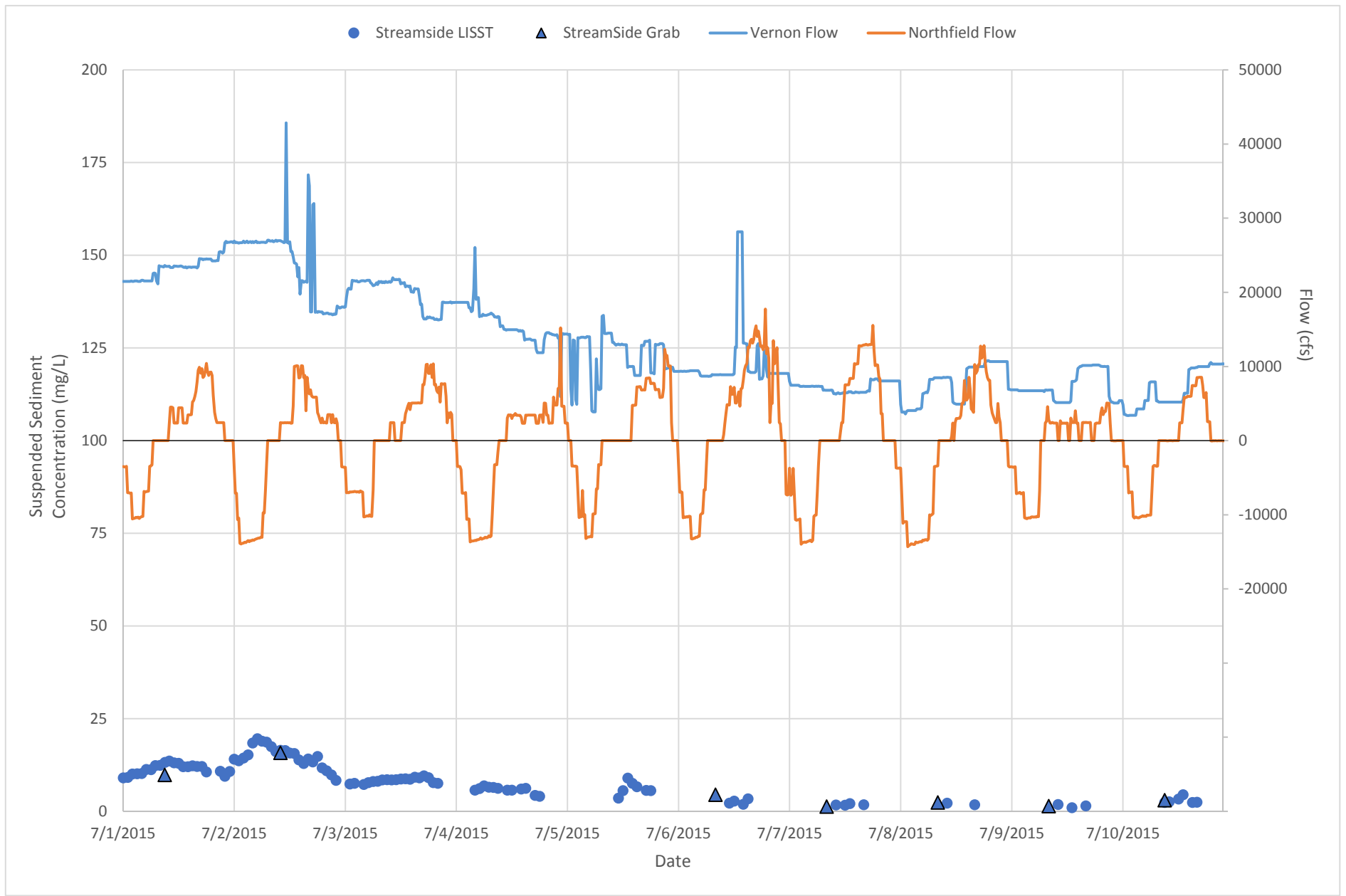


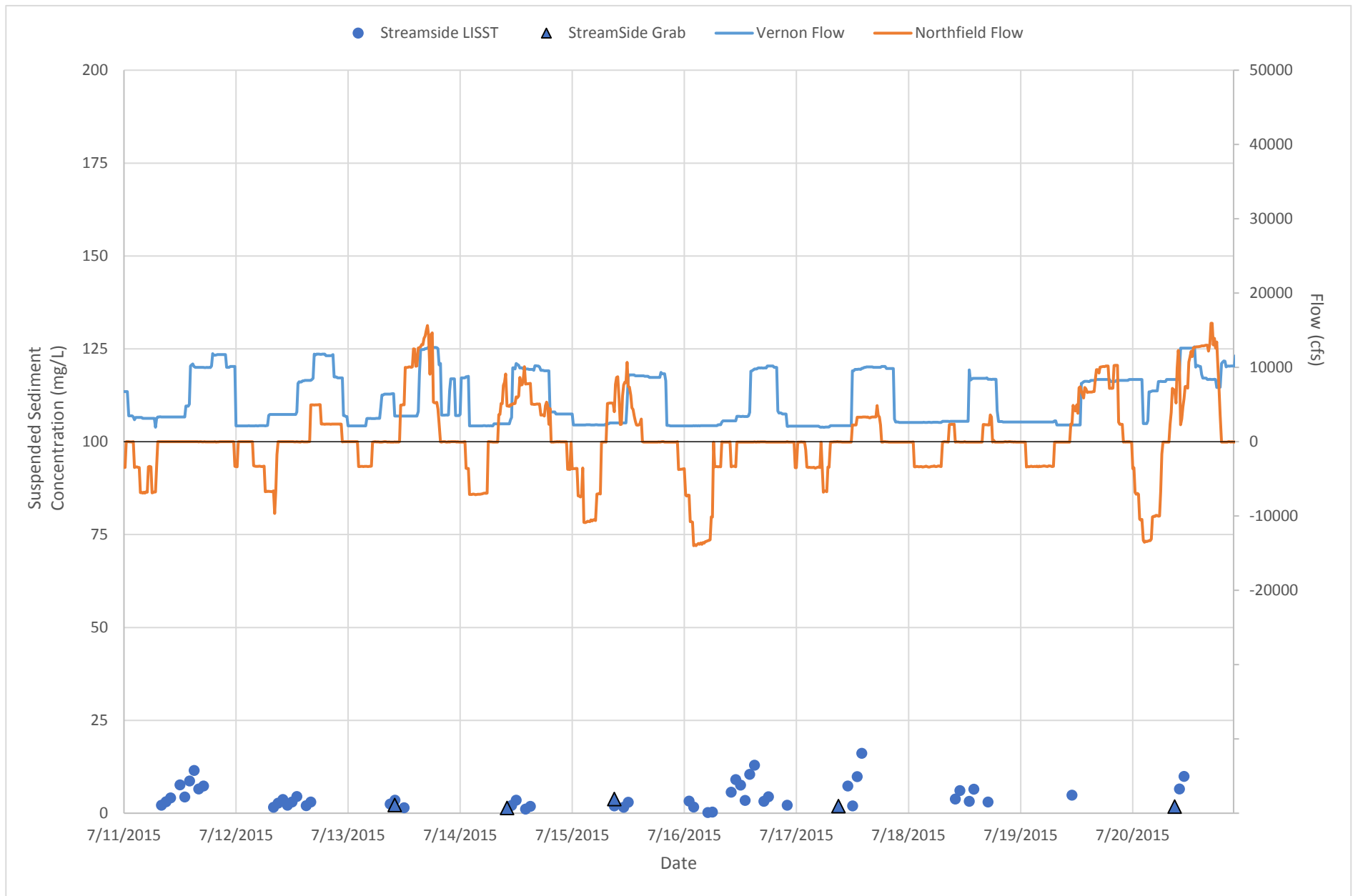




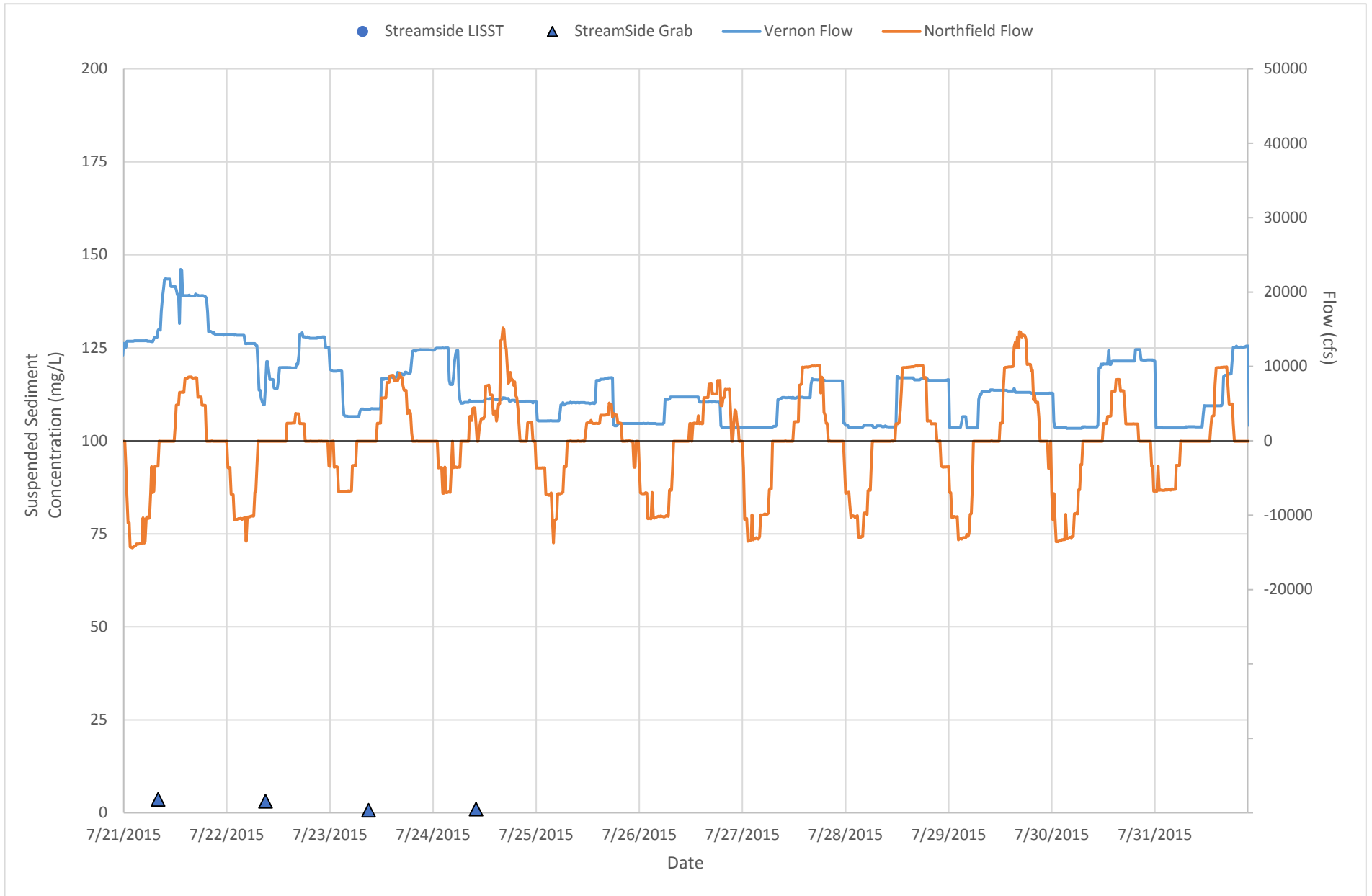






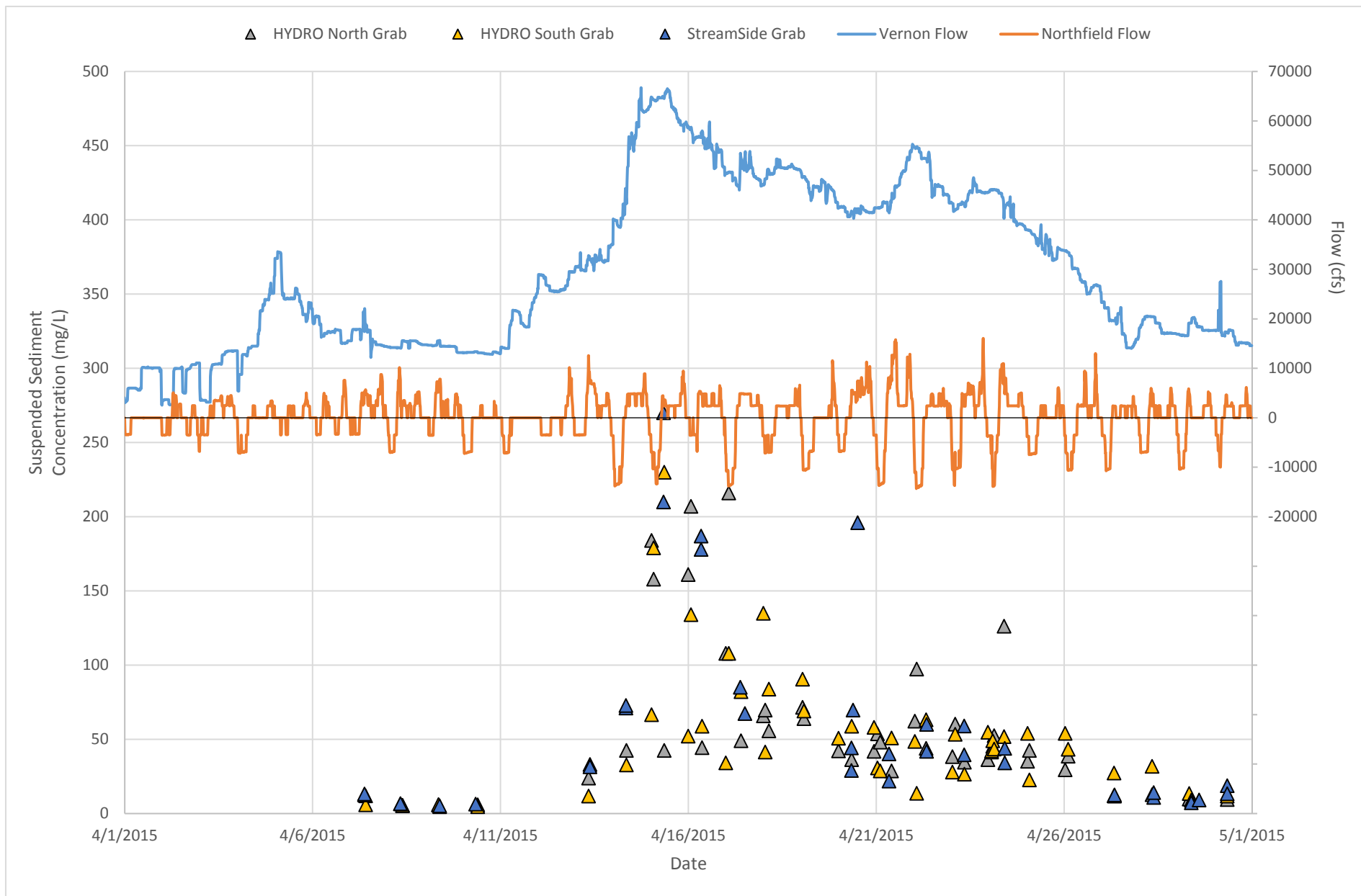


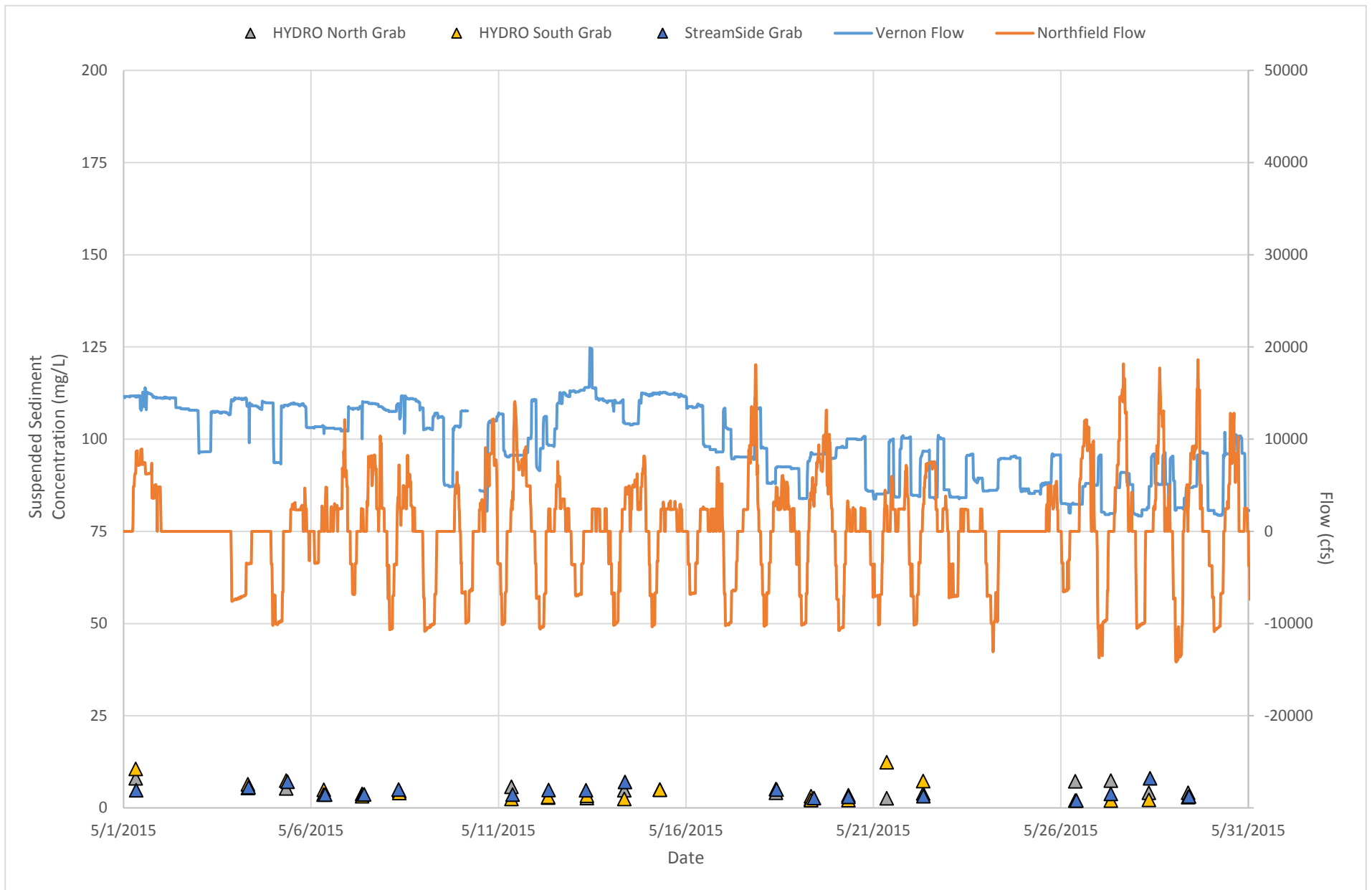


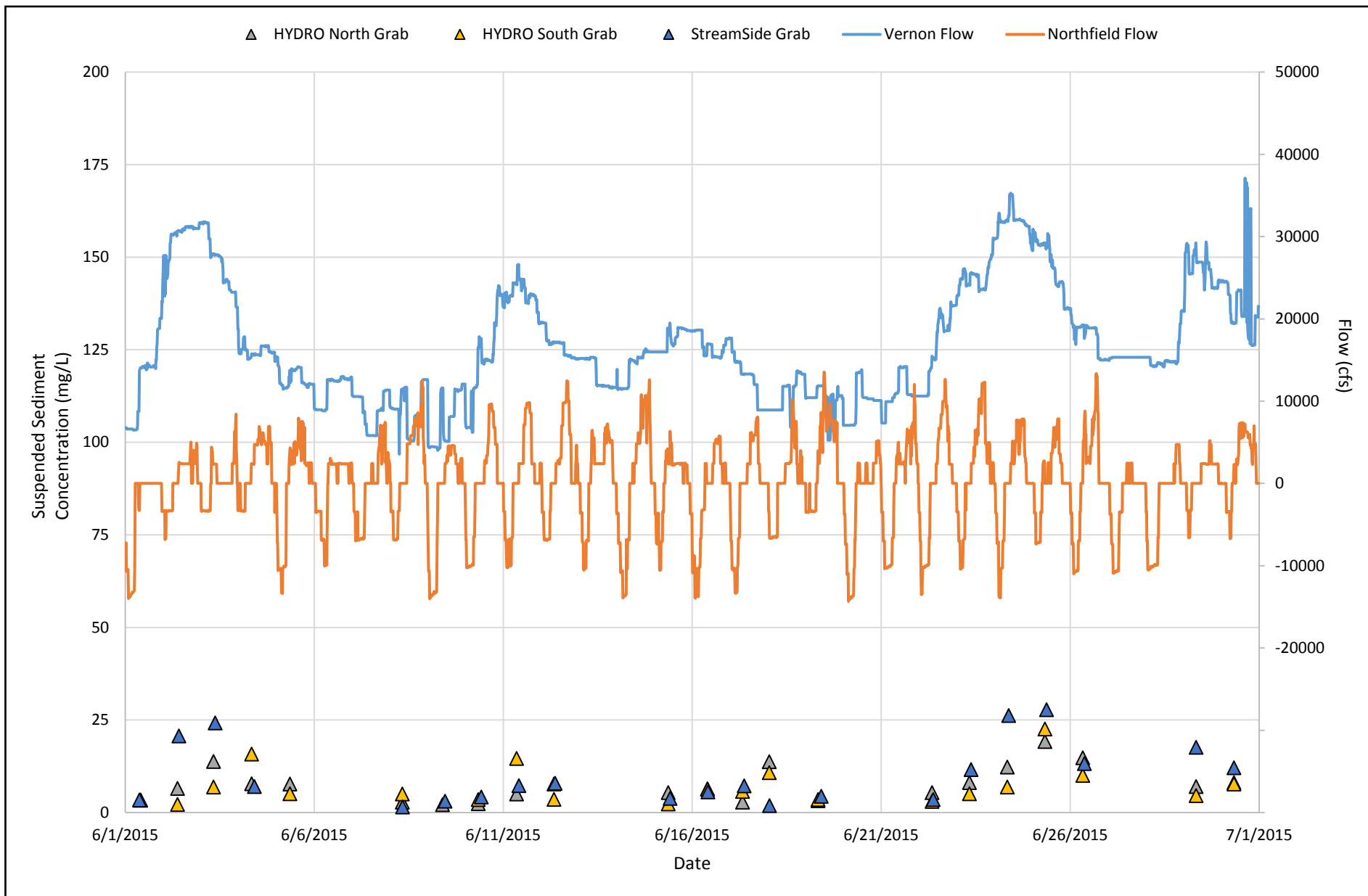


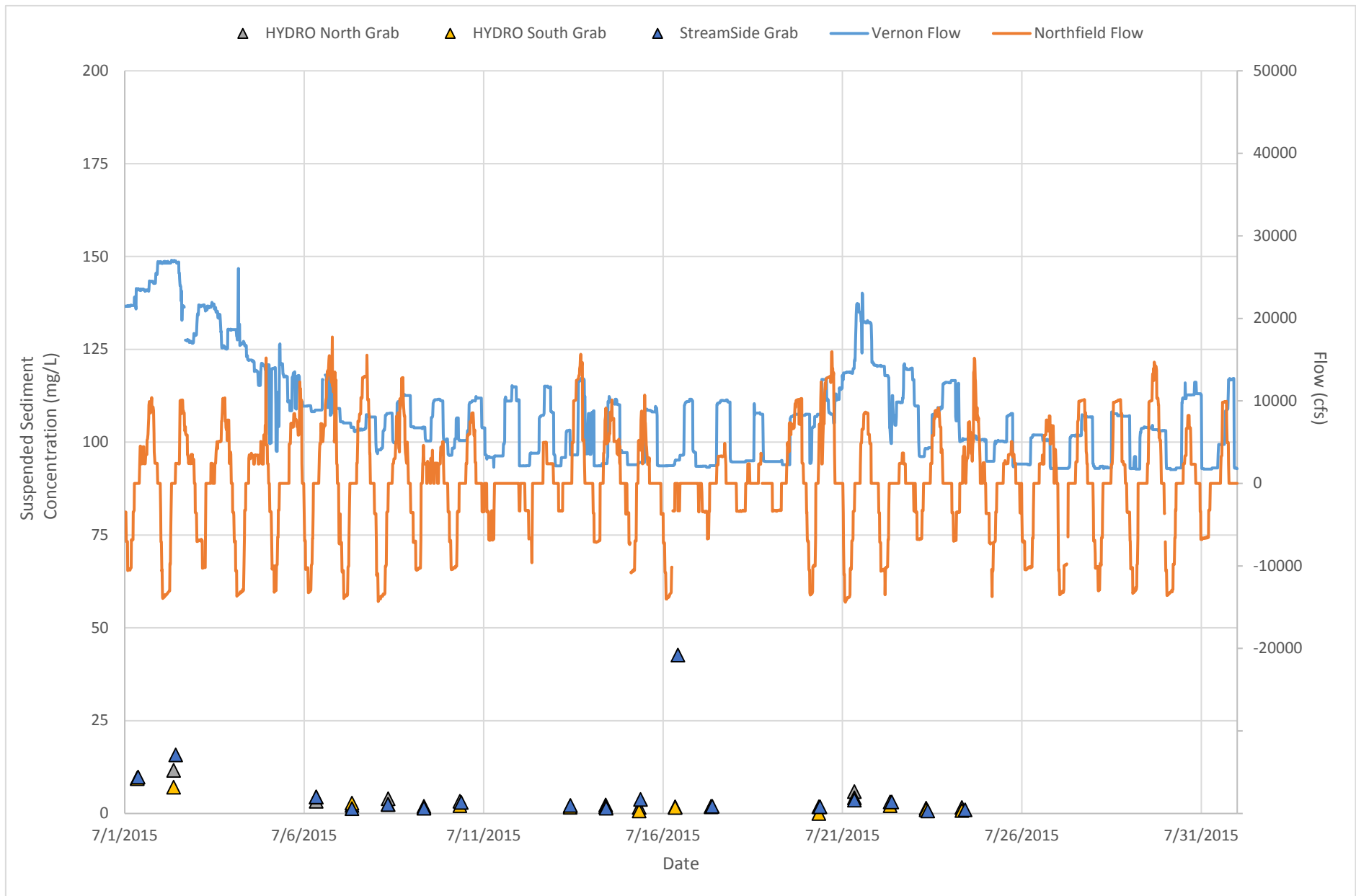
**APPENDIX D – GRAB SAMPLE SSC,  
FLOW, AND PROJECT OPERATIONS  
TIMESERIES PLOTS MG/L (2015)**

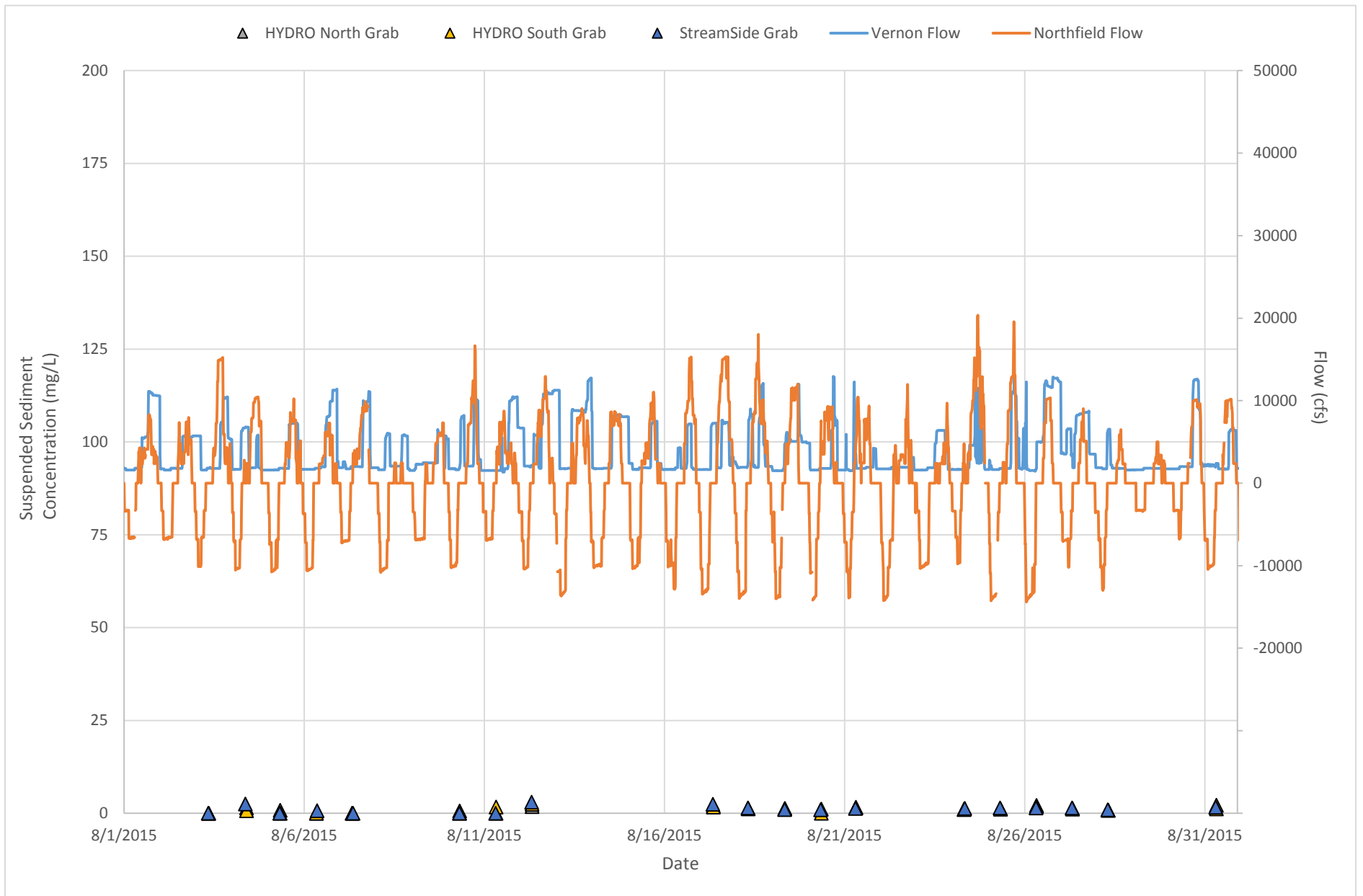
## 2015 GRAB SAMPLE TIMESERIES-MONTHLY



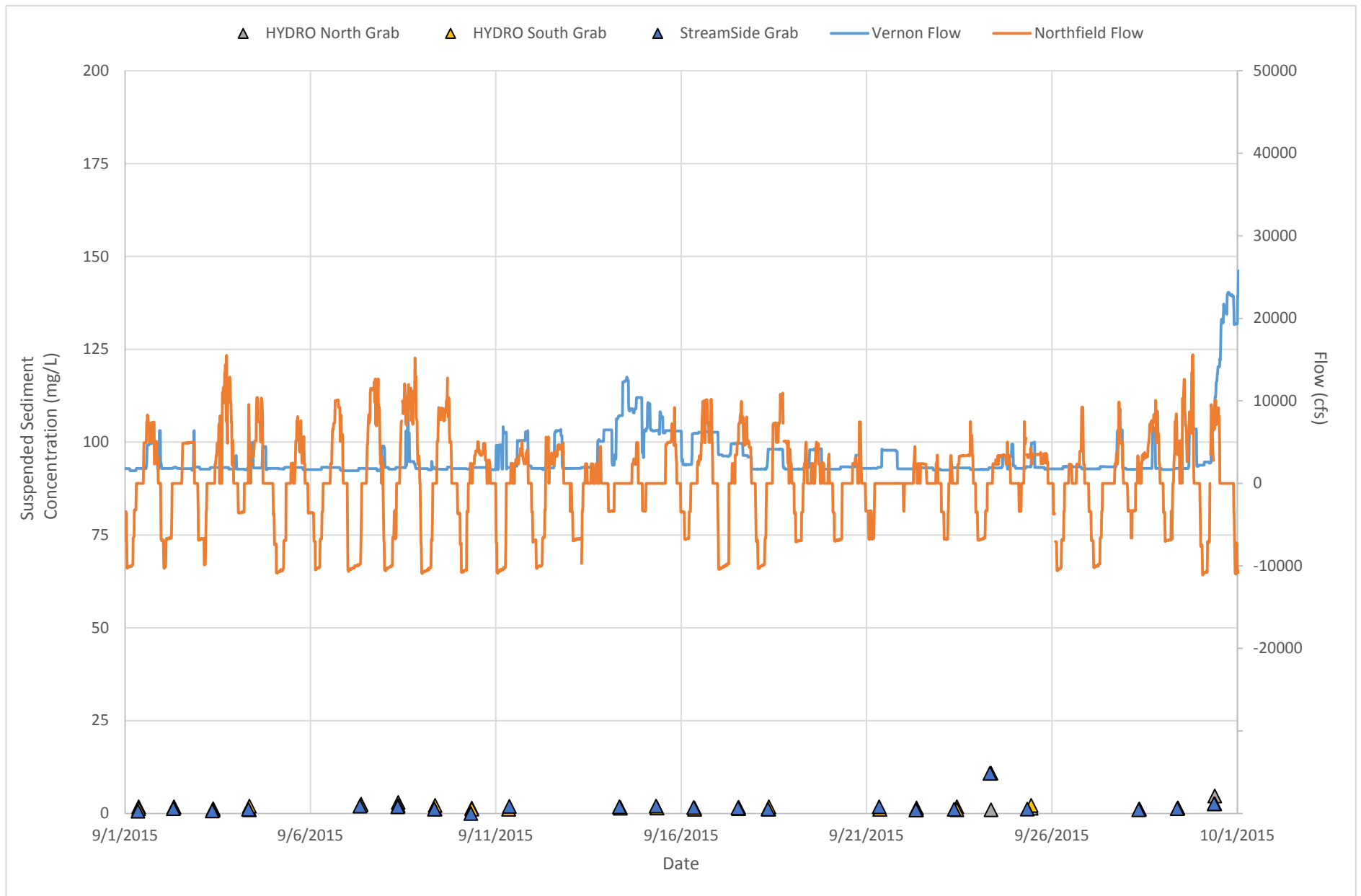


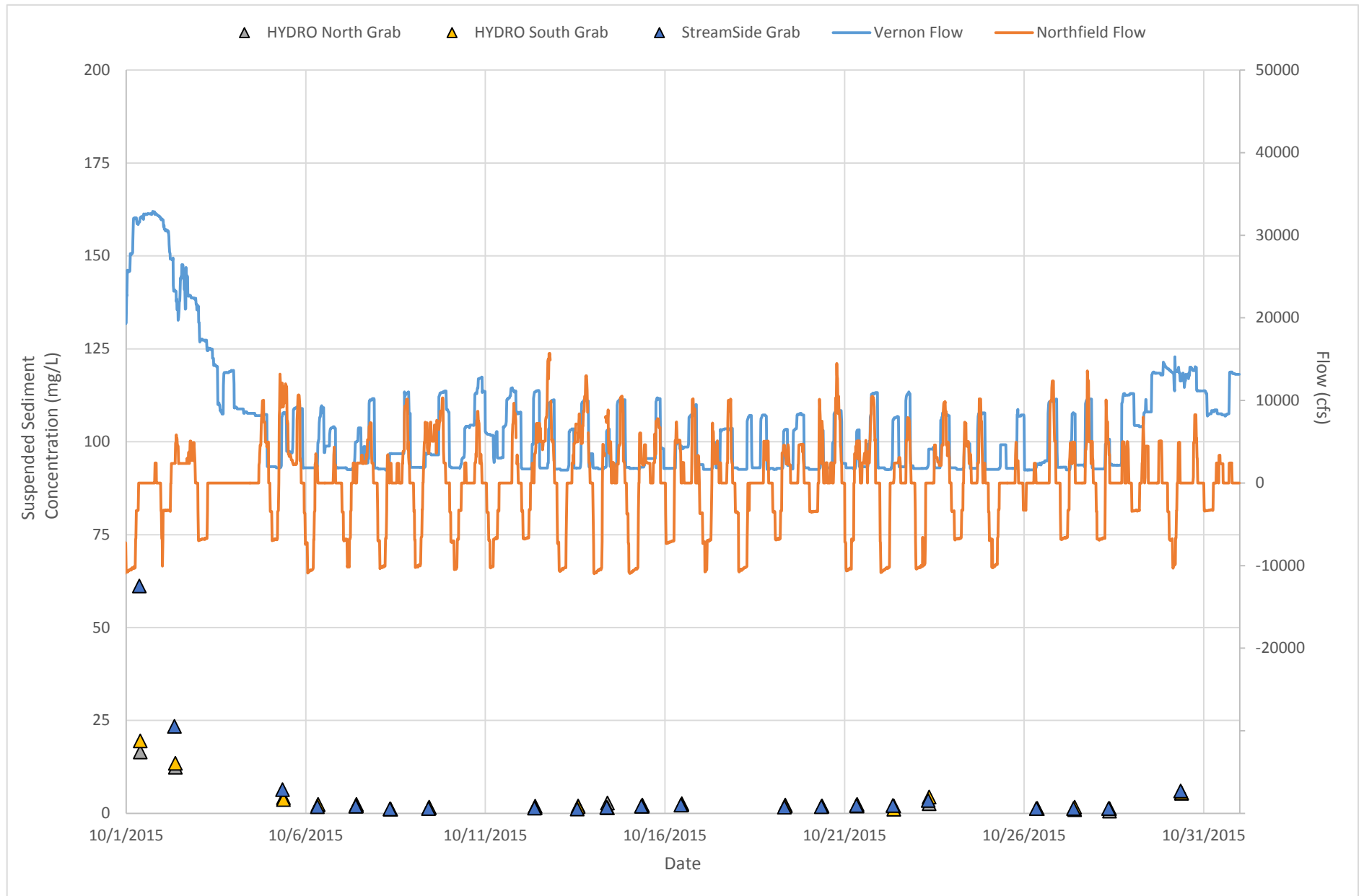








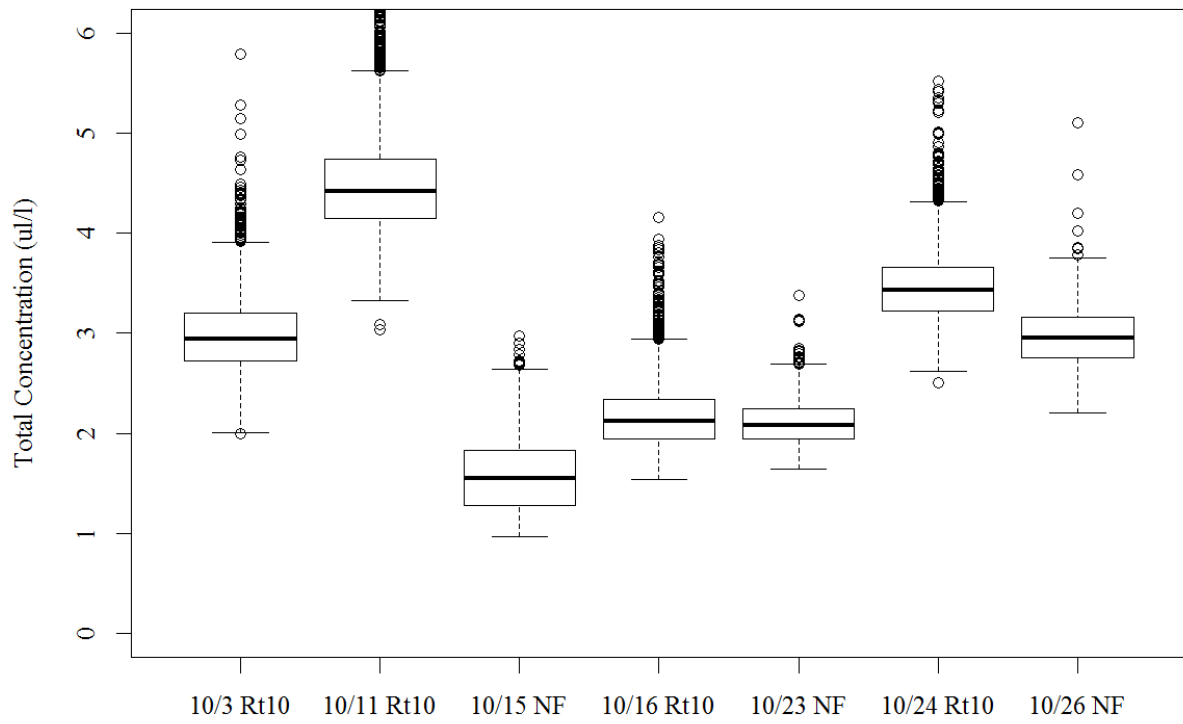




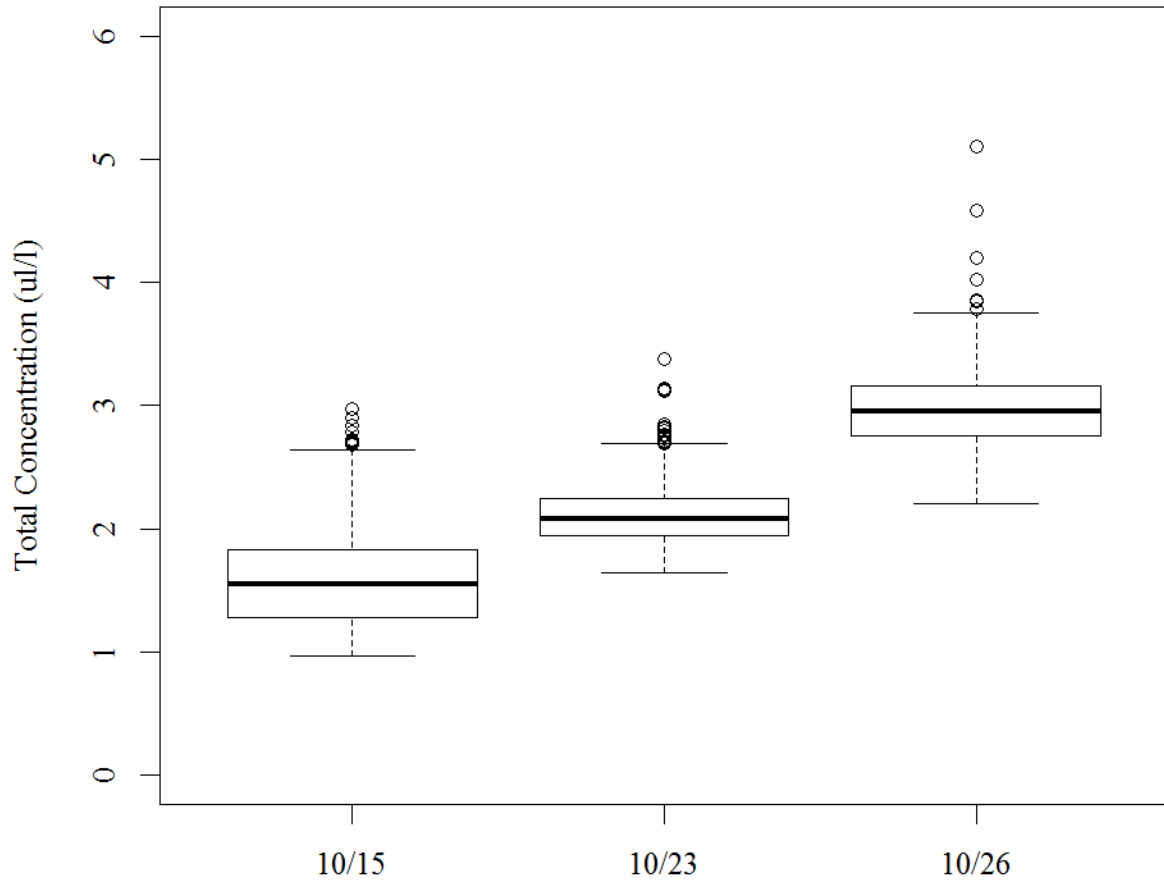
**APPENDIX E – LISST-100X ROUTE 10  
BRIDGE & NORTHFIELD MOUNTAIN  
TAILRACE CROSS-SECTION PLOTS  
(2013)**

## 2013 LISST 100X PLOTS- HYDRO AND 100X ANALYSIS

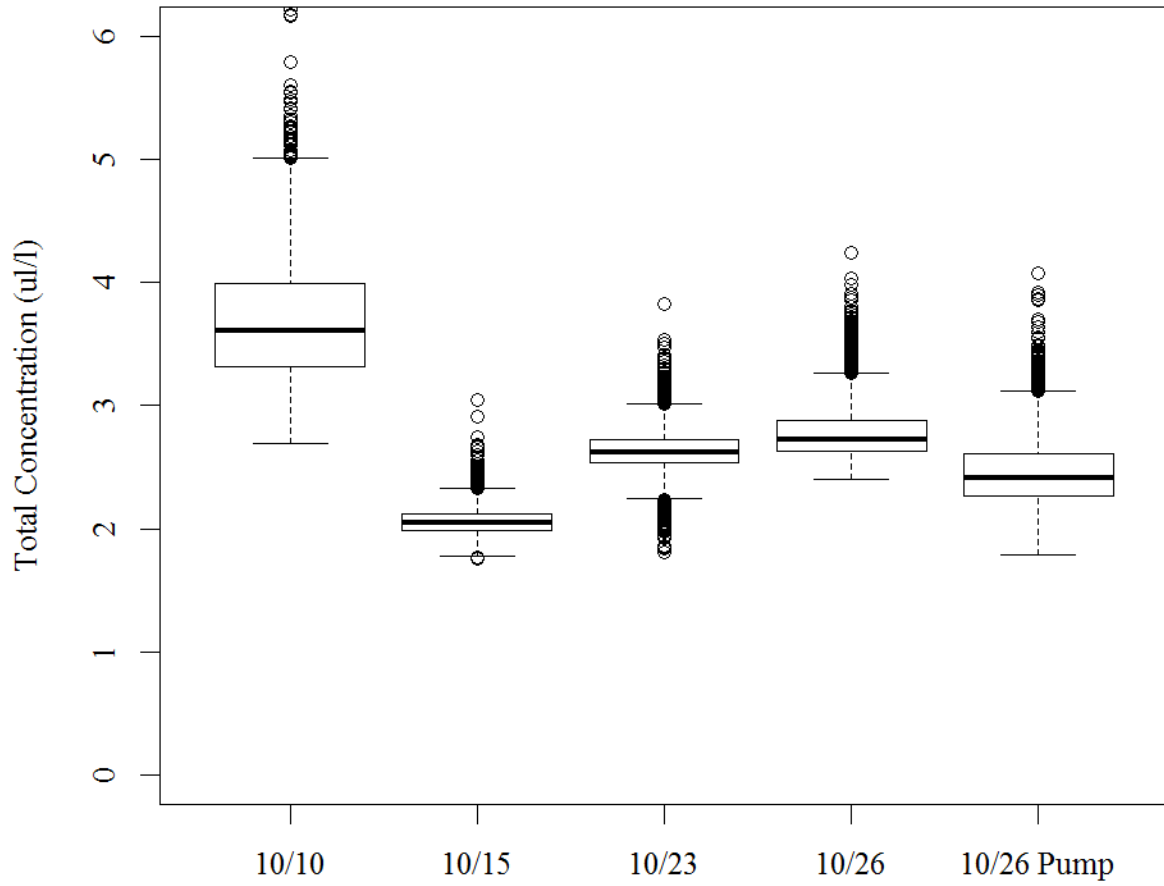
### Fall 100X CT River



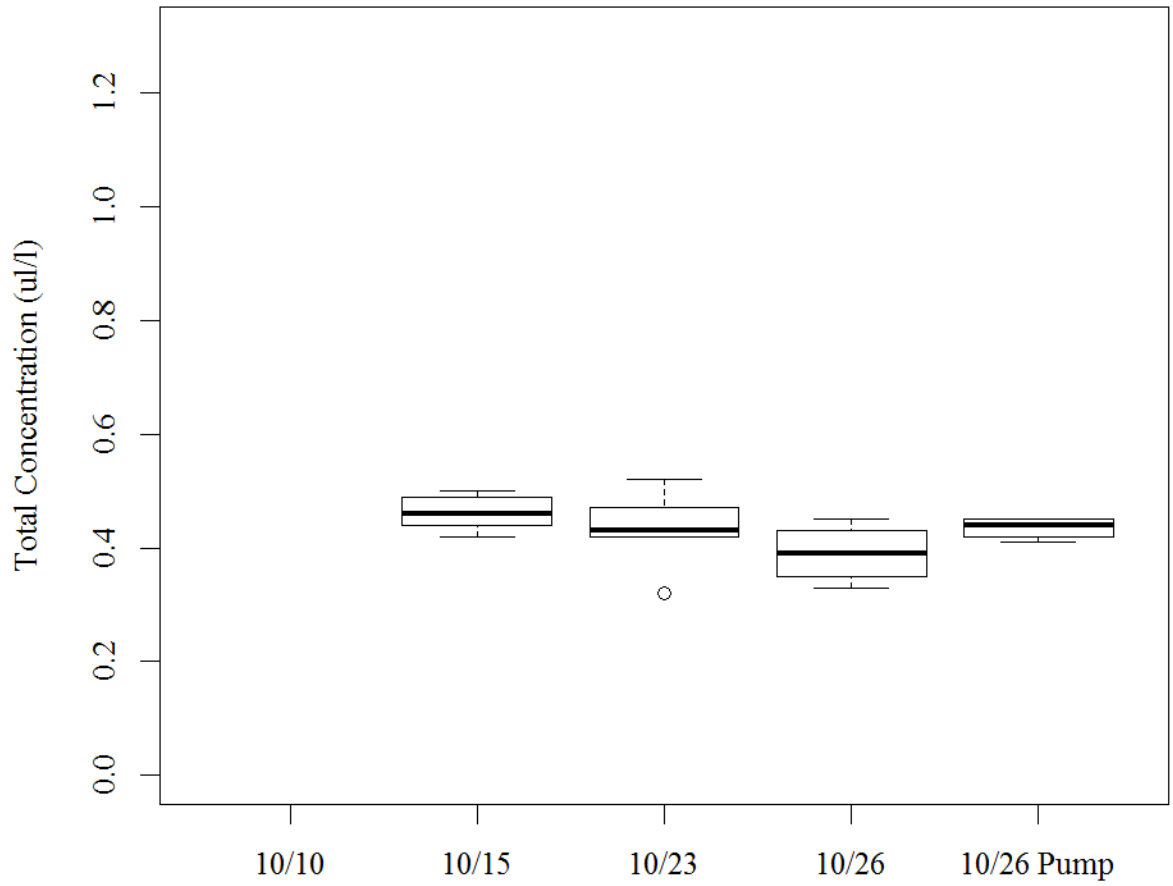
### 100X Sampling in CT River near Northfield



### 100X Sampling in Northfield Tailrace



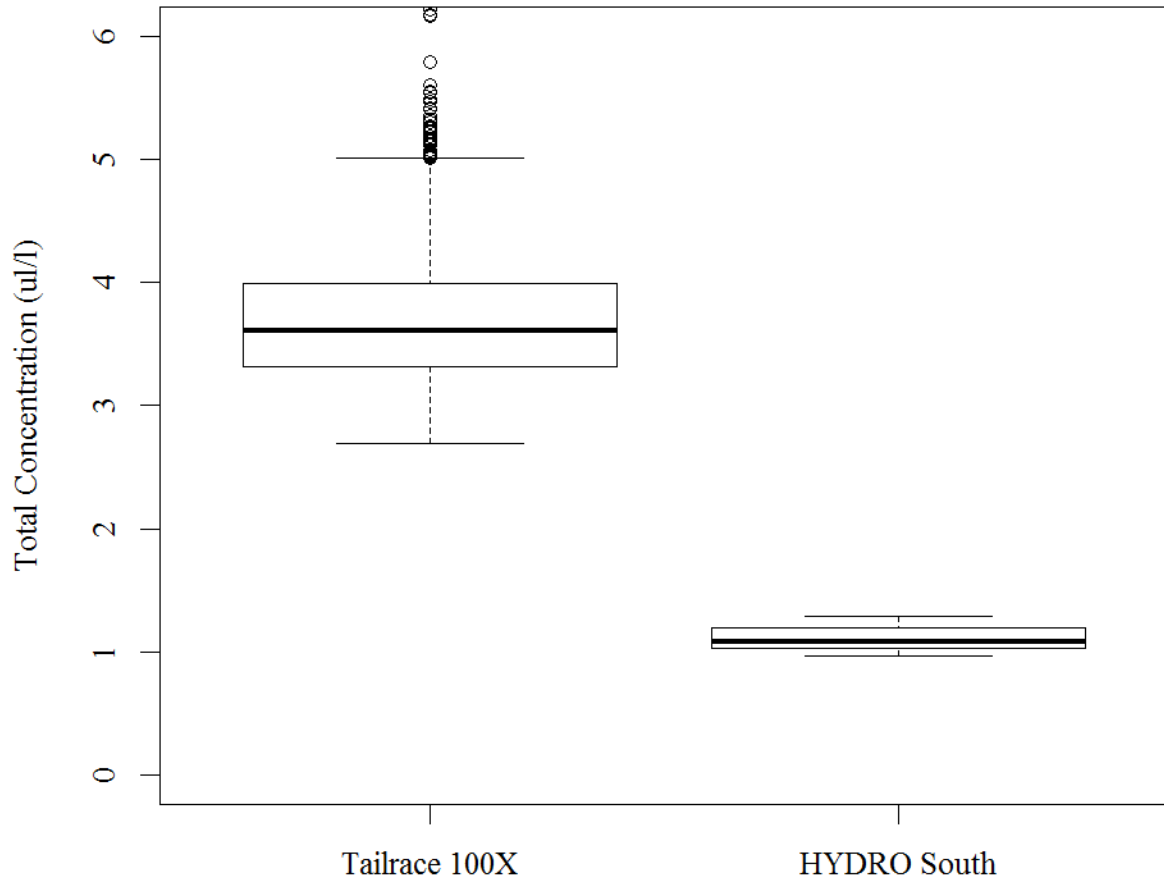
### HYDRO North Sampling in Northfield Tailrace



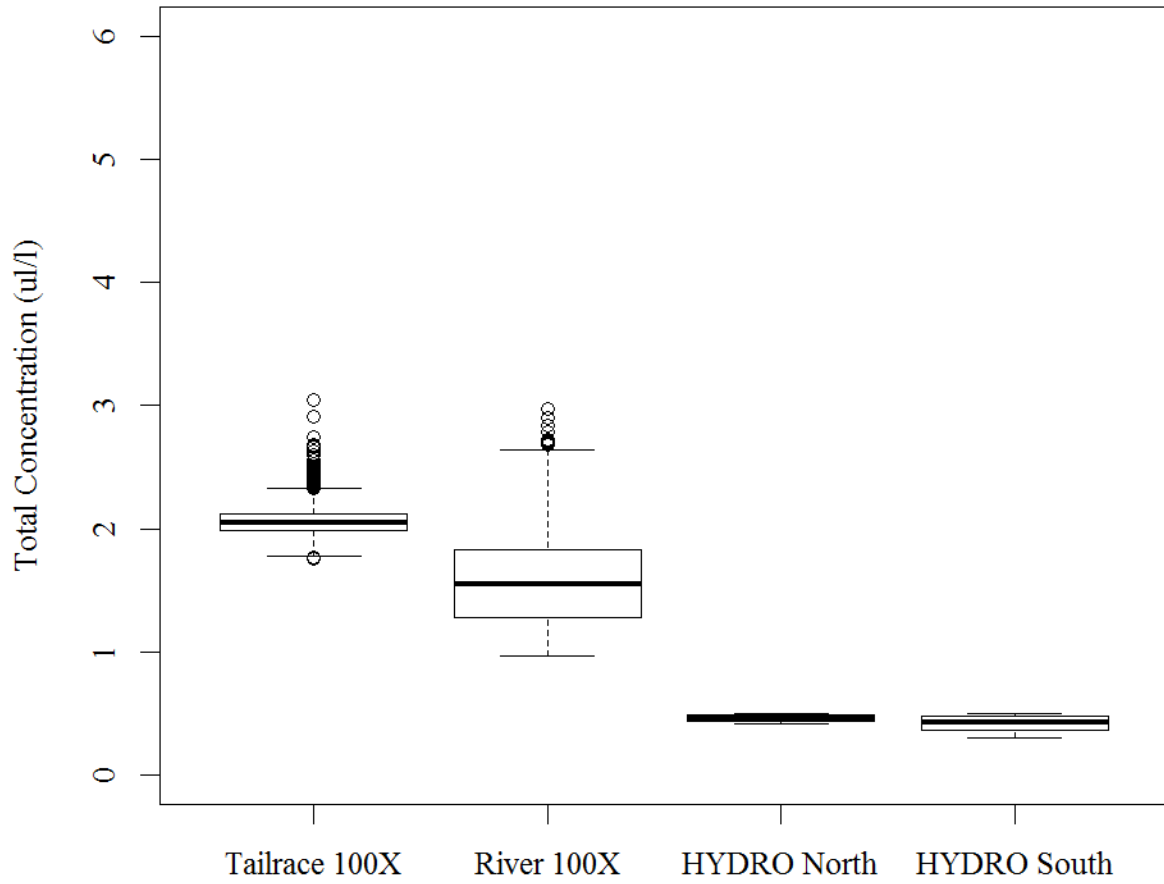




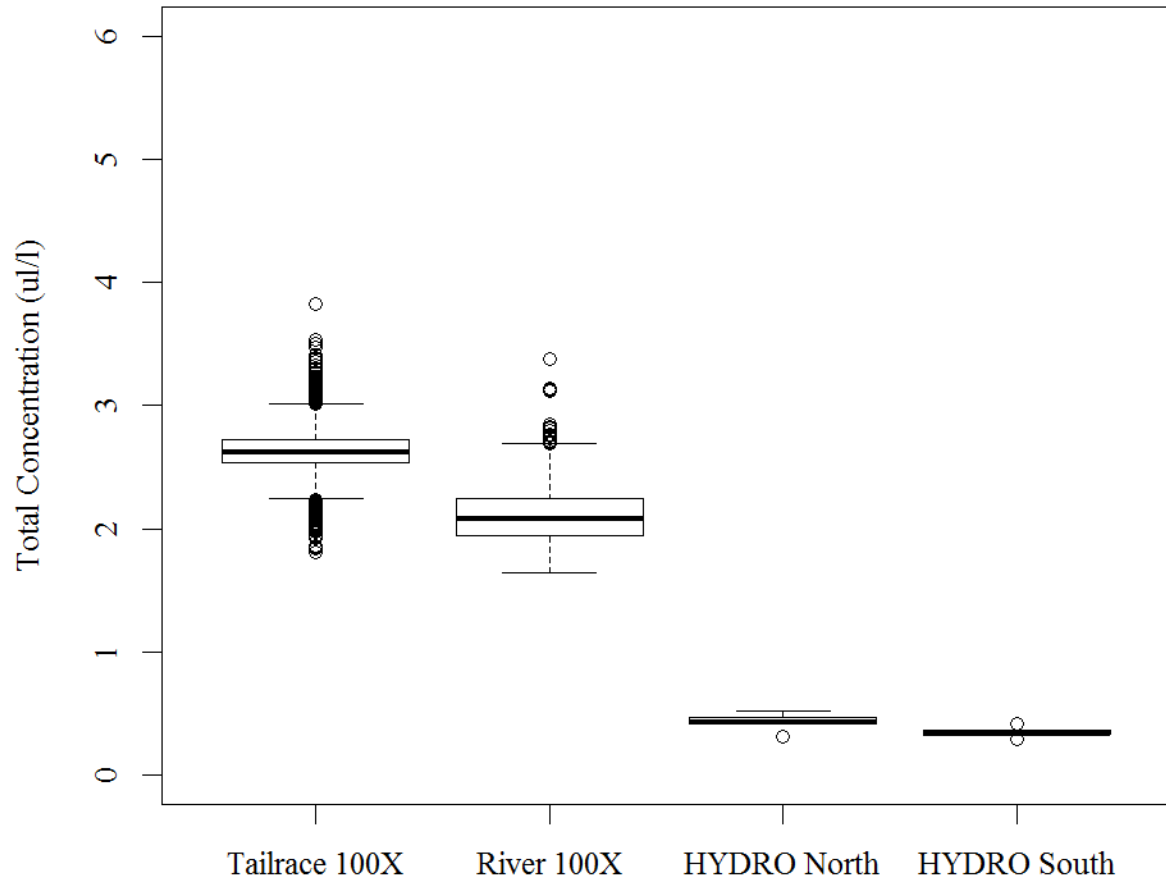
### October 10 100X at Northfield



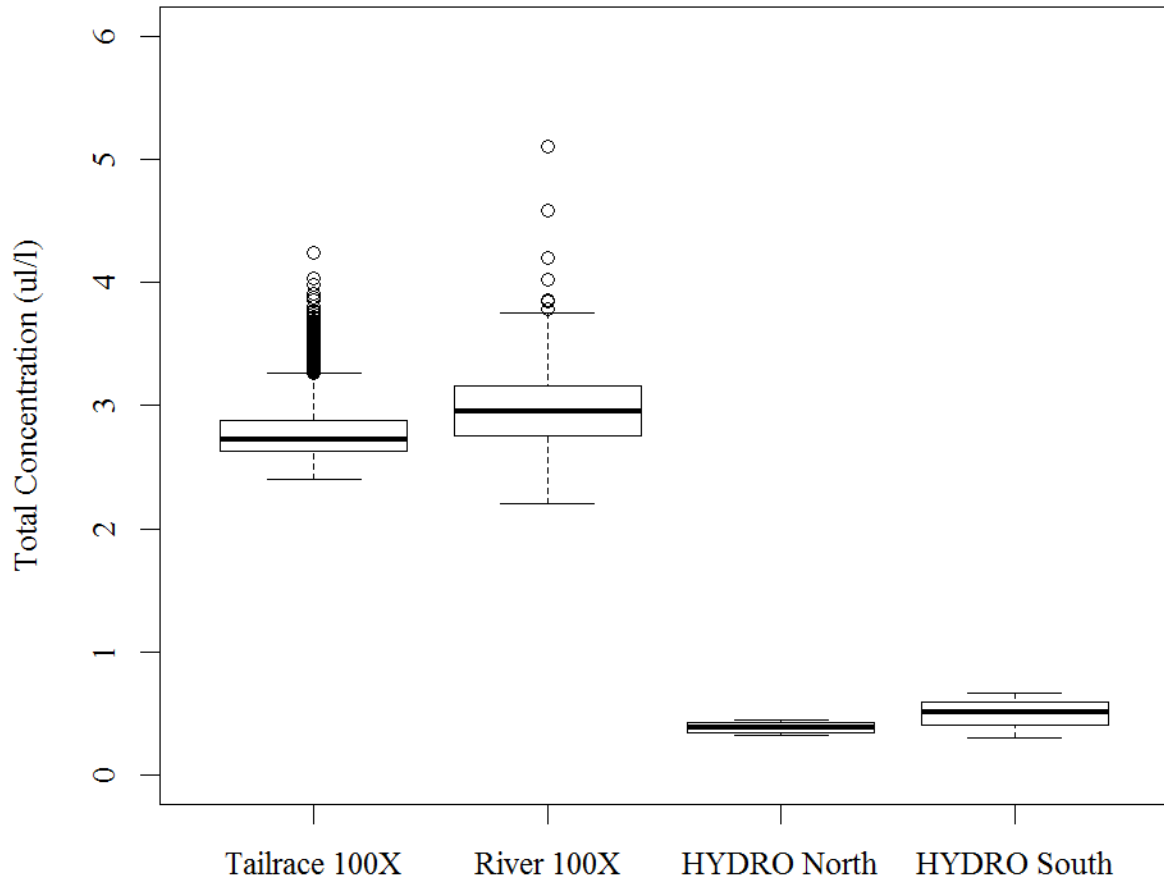
### October 15 100X at Northfield



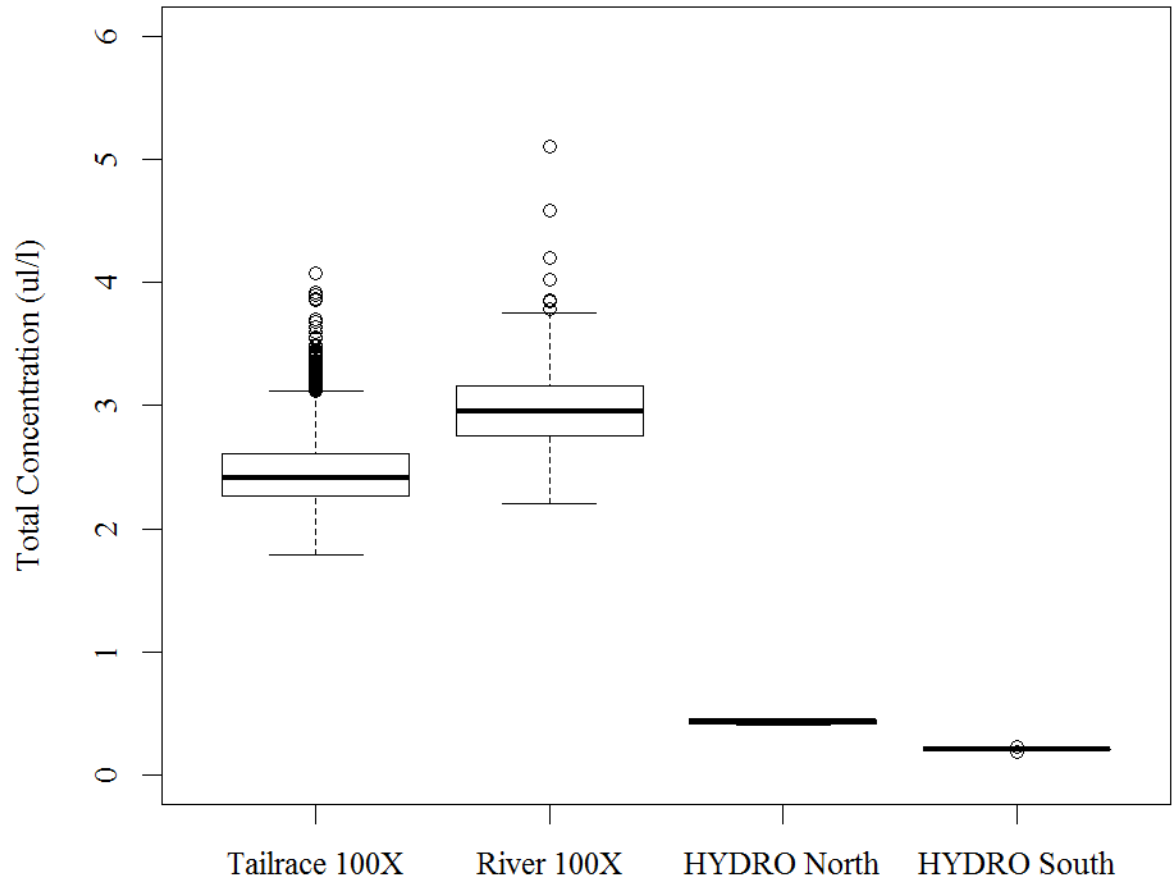
### October 23 100X at Northfield



### October 26 100X at Northfield

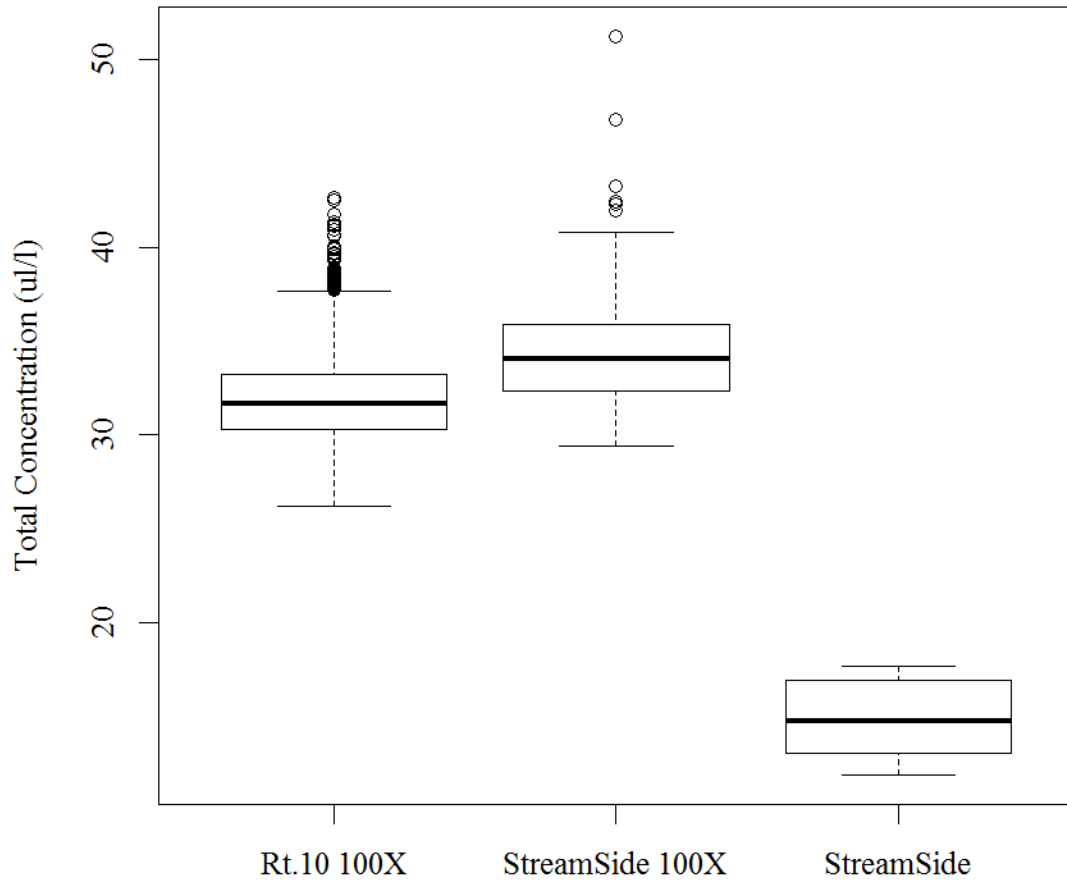


### October 26 Pumping 100X at Northfield

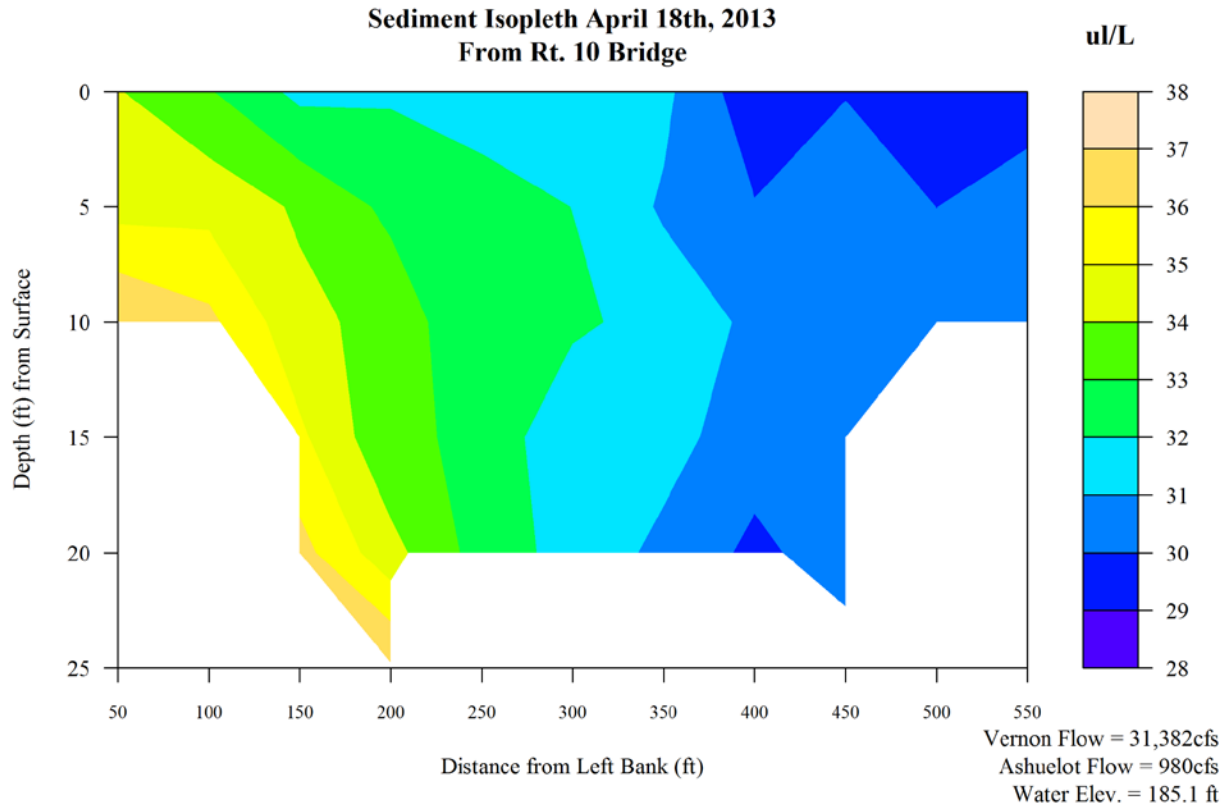


## 2013 LISST 100X PLOT- STREAMSIDE AND 100X ANALYSIS

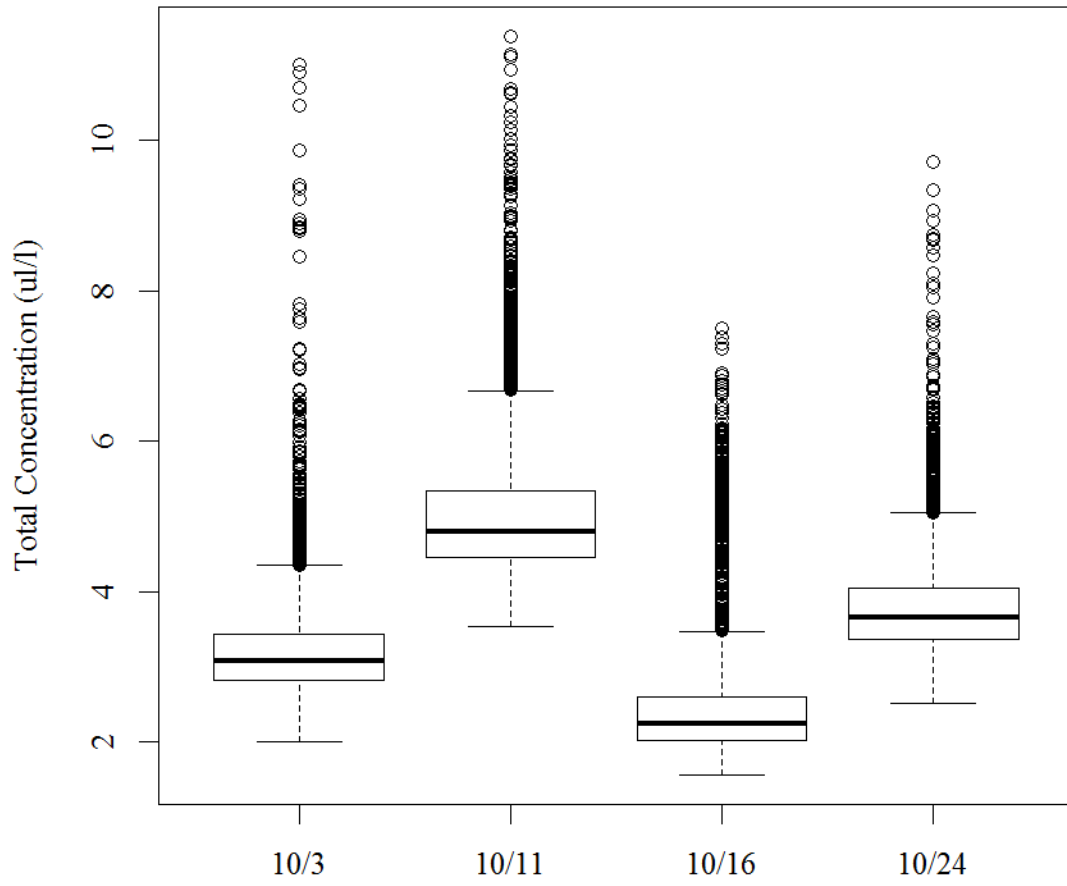
### April 18th







### Fall 100X at Rt. 10



# **APPENDIX F – SUSPENDED SEDIMENT MONITORING DATA (2013-2015)**

CD AVAILABLE UPON REQUEST

DATA POSTED TO RELICENSING WEBSITE AT THE TIME OF FILING

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/1/2013 13:00	4.91	5.58
4/5/2013 3:00	4.33	4.91
4/5/2013 4:00	5.32	6.04
4/5/2013 5:00	5.36	6.08
4/5/2013 6:00	5.31	6.03
4/5/2013 7:00	5.38	6.11
4/5/2013 8:00	5.46	6.20
4/5/2013 9:00	5.36	6.08
4/5/2013 10:00	4.09	4.64
4/6/2013 1:00	3.17	3.60
4/6/2013 2:00	3.47	3.94
4/6/2013 3:00	4.02	4.56
4/6/2013 4:00	4.99	5.67
4/6/2013 5:00	5.77	6.56
4/6/2013 6:00	6.43	7.31
4/6/2013 7:00	6.78	7.70
4/6/2013 8:00	7.47	8.49
4/6/2013 9:00	9.59	10.89
4/6/2013 10:00	9.79	11.13
4/6/2013 11:00	10.08	11.45
4/6/2013 12:00	4.31	4.90
4/6/2013 23:00	2.71	3.08
4/7/2013 0:00	3.66	4.16
4/7/2013 1:00	3.88	4.41
4/7/2013 2:00	1.21	1.38
4/7/2013 3:00	1.77	2.02
4/7/2013 4:00	2.44	2.77
4/7/2013 5:00	2.86	3.24
4/7/2013 6:00	3.34	3.79
4/7/2013 7:00	3.53	4.01
4/7/2013 8:00	3.34	3.80
4/7/2013 9:00	15.37	17.46
4/7/2013 10:00	4.36	4.95
4/7/2013 11:00	2.97	3.37
4/8/2013 7:00	3.77	4.28
4/8/2013 8:00	3.93	4.46
4/10/2013 4:00	13.10	14.88
4/10/2013 5:00	16.45	18.68
4/10/2013 6:00	19.17	21.77
4/10/2013 7:00	21.80	24.76
4/10/2013 8:00	22.11	25.12
4/10/2013 9:00	22.65	25.73
4/10/2013 10:00	22.83	25.94
4/10/2013 11:00	21.72	24.67
4/10/2013 12:00	21.23	24.11
4/10/2013 13:00	19.22	21.83

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/10/2013 14:00	19.47	22.11
4/10/2013 15:00	18.77	21.32
4/10/2013 19:00	19.27	21.89
4/10/2013 20:00	21.67	24.61
4/10/2013 21:00	21.08	23.95
4/10/2013 22:00	27.24	30.94
4/10/2013 23:00	32.73	37.17
4/11/2013 0:00	36.49	41.45
4/11/2013 1:00	39.30	44.64
4/11/2013 2:00	39.59	44.97
4/11/2013 3:00	48.66	55.27
4/11/2013 4:00	59.71	67.82
4/11/2013 5:00	58.84	66.83
4/11/2013 6:00	66.22	75.22
4/11/2013 7:00	50.65	57.53
4/11/2013 8:00	67.64	76.83
4/11/2013 9:00	77.59	88.13
4/11/2013 10:00	73.42	83.39
4/11/2013 11:00	65.77	74.70
4/11/2013 12:00	68.86	78.22
4/11/2013 13:00	68.06	77.31
4/11/2013 14:00	70.61	80.20
4/11/2013 15:00	72.18	81.98
4/11/2013 16:00	62.99	71.54
4/11/2013 17:00	58.14	66.04
4/11/2013 18:00	63.73	72.38
4/11/2013 19:00	71.56	81.28
4/11/2013 20:00	65.55	74.45
4/11/2013 21:00	68.49	77.79
4/11/2013 22:00	67.21	76.34
4/11/2013 23:00	70.67	80.27
4/12/2013 0:00	70.35	79.91
4/12/2013 1:00	72.12	81.91
4/12/2013 2:00	74.15	84.22
4/12/2013 3:00	71.73	81.47
4/12/2013 4:00	72.90	82.81
4/12/2013 5:00	74.97	85.15
4/12/2013 6:00	63.77	72.43
4/12/2013 7:00	61.92	70.33
4/12/2013 8:00	58.51	66.46
4/12/2013 9:00	54.94	62.40
4/12/2013 10:00	46.10	52.37
4/12/2013 11:00	42.20	47.93
4/12/2013 12:00	41.46	47.09
4/12/2013 13:00	37.49	42.58
4/12/2013 14:00	36.19	41.11

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/12/2013 15:00	31.31	35.56
4/12/2013 16:00	30.25	34.36
4/12/2013 17:00	26.52	30.13
4/12/2013 18:00	24.09	27.36
4/12/2013 19:00	25.89	29.41
4/12/2013 20:00	23.62	26.83
4/12/2013 21:00	21.35	24.25
4/12/2013 22:00	21.38	24.28
4/12/2013 23:00	20.96	23.81
4/13/2013 0:00	20.94	23.78
4/13/2013 1:00	19.29	21.92
4/13/2013 2:00	19.74	22.42
4/13/2013 3:00	20.39	23.16
4/13/2013 4:00	19.68	22.35
4/13/2013 5:00	19.69	22.37
4/13/2013 6:00	19.29	21.92
4/13/2013 7:00	18.91	21.48
4/13/2013 8:00	19.50	22.15
4/13/2013 9:00	18.26	20.74
4/13/2013 10:00	19.74	22.42
4/13/2013 11:00	18.74	21.29
4/13/2013 12:00	16.26	18.47
4/13/2013 13:00	16.51	18.75
4/14/2013 3:00	10.99	12.48
4/14/2013 4:00	11.10	12.60
4/14/2013 5:00	11.79	13.39
4/14/2013 6:00	10.56	12.00
4/14/2013 7:00	11.17	12.68
4/14/2013 8:00	12.02	13.65
4/14/2013 9:00	11.43	12.98
4/14/2013 10:00	11.91	13.53
4/14/2013 11:00	11.98	13.60
4/14/2013 12:00	11.71	13.30
4/14/2013 21:00	9.41	10.69
4/14/2013 22:00	9.82	11.16
4/14/2013 23:00	10.24	11.63
4/15/2013 0:00	12.66	14.37
4/15/2013 1:00	12.44	14.12
4/15/2013 2:00	13.93	15.83
4/15/2013 3:00	13.45	15.27
4/15/2013 4:00	15.22	17.29
4/15/2013 5:00	13.99	15.89
4/15/2013 6:00	14.76	16.76
4/15/2013 7:00	14.56	16.54
4/15/2013 8:00	12.96	14.72
4/15/2013 9:00	10.85	12.33

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/15/2013 10:00	6.91	7.85
4/15/2013 21:45	6.33	7.20
4/15/2013 22:00	6.29	7.15
4/15/2013 22:15	6.31	7.17
4/16/2013 5:15	5.91	6.72
4/16/2013 5:45	5.27	5.99
4/16/2013 6:00	5.70	6.48
4/16/2013 6:15	5.22	5.93
4/16/2013 6:45	5.32	6.04
4/16/2013 7:00	5.58	6.34
4/16/2013 7:15	6.12	6.95
4/16/2013 8:45	5.37	6.10
4/16/2013 10:15	6.28	7.13
4/16/2013 20:15	6.24	7.09
4/16/2013 20:45	6.43	7.30
4/16/2013 21:00	6.94	7.88
4/16/2013 21:15	7.11	8.07
4/16/2013 21:45	7.43	8.44
4/17/2013 7:45	8.34	9.47
4/17/2013 15:45	8.06	9.15
4/17/2013 16:00	8.00	9.08
4/17/2013 16:15	7.97	9.06
4/17/2013 16:45	8.08	9.18
4/17/2013 17:00	8.17	9.29
4/17/2013 21:15	9.12	10.35
4/17/2013 21:45	8.34	9.48
4/17/2013 22:00	9.23	10.49
4/17/2013 23:00	8.43	9.57
4/17/2013 23:15	8.82	10.02
4/17/2013 23:45	9.30	10.57
4/18/2013 0:00	9.51	10.80
4/18/2013 0:15	10.16	11.54
4/18/2013 0:45	10.17	11.56
4/18/2013 1:00	9.68	11.00
4/18/2013 1:15	9.75	11.07
4/18/2013 1:45	8.82	10.02
4/18/2013 2:00	8.94	10.16
4/18/2013 2:15	9.87	11.21
4/18/2013 2:45	9.67	10.98
4/18/2013 3:00	11.01	12.51
4/18/2013 4:15	11.53	13.10
4/18/2013 4:45	12.01	13.64
4/18/2013 5:00	12.13	13.78
4/18/2013 5:15	13.23	15.03
4/18/2013 5:45	13.26	15.06
4/18/2013 6:00	12.97	14.74



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/18/2013 6:15	13.53	15.37
4/18/2013 6:45	15.01	17.04
4/18/2013 7:00	15.56	17.68
4/18/2013 7:15	14.91	16.94
4/18/2013 7:45	14.97	17.00
4/18/2013 8:00	14.90	16.92
4/18/2013 10:00	13.68	15.54
4/18/2013 10:15	12.10	13.74
4/18/2013 10:45	11.34	12.88
4/18/2013 11:45	11.64	13.22
4/18/2013 13:15	10.72	12.18
4/18/2013 13:45	10.44	11.86
4/18/2013 14:00	12.22	13.88
4/18/2013 14:15	11.19	12.72
4/18/2013 20:00	11.29	12.83
4/18/2013 20:15	11.10	12.61
4/18/2013 20:45	11.40	12.94
4/18/2013 21:00	12.30	13.97
4/18/2013 21:15	12.29	13.96
4/18/2013 21:45	11.92	13.54
4/18/2013 22:00	11.90	13.52
4/18/2013 22:15	12.89	14.64
4/18/2013 22:45	12.04	13.68
4/18/2013 23:00	14.26	16.20
4/18/2013 23:15	13.03	14.80
4/18/2013 23:45	12.87	14.61
4/19/2013 0:00	12.96	14.72
4/19/2013 0:15	14.99	17.03
4/19/2013 0:45	13.93	15.83
4/19/2013 1:00	14.52	16.49
4/19/2013 1:15	16.51	18.75
4/19/2013 1:45	15.52	17.63
4/19/2013 2:00	16.51	18.76
4/19/2013 2:15	16.03	18.21
4/19/2013 2:45	16.28	18.49
4/19/2013 3:00	19.47	22.12
4/19/2013 3:15	19.93	22.64
4/19/2013 3:45	20.84	23.67
4/19/2013 4:00	22.18	25.19
4/19/2013 4:15	24.32	27.62
4/19/2013 4:45	25.51	28.97
4/19/2013 5:00	27.57	31.32
4/19/2013 5:15	29.12	33.08
4/19/2013 5:45	32.34	36.73
4/19/2013 6:00	32.53	36.95
4/19/2013 6:15	35.74	40.60

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/19/2013 6:45	37.21	42.27
4/19/2013 7:00	38.03	43.19
4/19/2013 7:15	39.28	44.61
4/19/2013 7:45	38.63	43.88
4/19/2013 8:00	39.02	44.33
4/19/2013 8:15	39.18	44.50
4/19/2013 8:45	39.90	45.32
4/19/2013 9:00	39.50	44.87
4/19/2013 9:15	39.43	44.78
4/19/2013 9:45	38.48	43.71
4/19/2013 10:00	36.88	41.89
4/19/2013 10:15	35.94	40.82
4/19/2013 10:45	40.31	45.78
4/19/2013 11:00	34.16	38.80
4/19/2013 11:15	33.42	37.97
4/19/2013 11:45	32.09	36.45
4/19/2013 12:00	31.62	35.92
4/19/2013 12:15	30.84	35.03
4/19/2013 12:45	29.60	33.63
4/19/2013 13:00	29.12	33.08
4/19/2013 13:15	27.94	31.73
4/19/2013 13:45	27.30	31.01
4/19/2013 14:00	27.77	31.55
4/19/2013 14:15	27.20	30.90
4/19/2013 14:45	26.32	29.90
4/19/2013 15:00	25.42	28.88
4/19/2013 15:15	24.89	28.27
4/19/2013 15:45	24.94	28.33
4/19/2013 16:00	24.43	27.75
4/19/2013 16:15	23.33	26.49
4/19/2013 16:45	23.97	27.22
4/19/2013 17:00	22.40	25.44
4/19/2013 17:15	21.11	23.98
4/19/2013 17:45	20.83	23.66
4/19/2013 18:00	20.43	23.20
4/19/2013 18:15	18.90	21.47
4/19/2013 18:45	18.47	20.98
4/19/2013 19:00	17.88	20.31
4/19/2013 19:15	19.11	21.71
4/19/2013 19:45	17.18	19.51
4/19/2013 20:00	17.19	19.53
4/19/2013 20:15	16.96	19.27
4/19/2013 20:45	15.89	18.05
4/19/2013 21:00	16.72	18.99
4/19/2013 21:15	16.03	18.21
4/19/2013 21:45	16.20	18.40

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/19/2013 22:00	17.30	19.65
4/19/2013 22:15	16.33	18.55
4/19/2013 22:45	16.91	19.21
4/19/2013 23:00	16.94	19.24
4/19/2013 23:15	17.72	20.13
4/19/2013 23:45	17.93	20.37
4/20/2013 0:00	17.27	19.61
4/20/2013 0:15	16.87	19.16
4/20/2013 0:45	17.18	19.51
4/20/2013 1:00	17.36	19.71
4/20/2013 1:15	17.59	19.98
4/20/2013 1:45	19.20	21.80
4/20/2013 2:00	18.18	20.65
4/20/2013 2:15	19.96	22.67
4/20/2013 2:45	20.43	23.20
4/20/2013 3:00	21.03	23.89
4/20/2013 3:15	18.35	20.85
4/20/2013 3:45	19.74	22.43
4/20/2013 4:00	22.69	25.77
4/20/2013 4:15	20.68	23.49
4/20/2013 4:45	21.51	24.43
4/20/2013 5:00	21.90	24.87
4/20/2013 5:15	24.07	27.34
4/20/2013 5:45	19.86	22.56
4/20/2013 6:00	20.74	23.55
4/20/2013 6:15	19.00	21.58
4/20/2013 8:15	24.51	27.84
4/20/2013 8:45	23.45	26.64
4/20/2013 9:00	23.21	26.36
4/20/2013 9:15	26.17	29.72
4/20/2013 9:45	22.98	26.10
4/20/2013 10:00	22.82	25.92
4/20/2013 10:15	20.26	23.02
4/20/2013 10:45	19.33	21.96
4/20/2013 11:00	20.67	23.47
4/20/2013 11:15	20.75	23.57
4/20/2013 11:45	20.07	22.80
4/20/2013 12:00	21.32	24.21
4/20/2013 12:15	20.77	23.60
4/20/2013 12:45	21.85	24.82
4/20/2013 13:00	21.70	24.65
4/20/2013 13:15	21.27	24.16
4/20/2013 13:45	22.52	25.58
4/20/2013 14:00	23.51	26.70
4/20/2013 14:15	24.60	27.94
4/20/2013 14:45	22.76	25.86

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/20/2013 15:00	26.42	30.01
4/20/2013 15:15	28.02	31.82
4/20/2013 15:45	26.70	30.32
4/20/2013 16:00	26.03	29.56
4/20/2013 16:15	25.84	29.35
4/20/2013 16:45	27.68	31.44
4/20/2013 17:00	26.29	29.86
4/20/2013 17:15	27.51	31.24
4/20/2013 17:45	26.66	30.28
4/20/2013 18:00	27.05	30.73
4/20/2013 18:15	28.88	32.80
4/20/2013 18:45	29.62	33.64
4/20/2013 19:00	30.11	34.20
4/20/2013 19:15	28.82	32.74
4/20/2013 19:45	31.38	35.65
4/20/2013 20:00	29.87	33.93
4/20/2013 20:15	28.97	32.91
4/20/2013 20:45	28.59	32.48
4/20/2013 21:00	29.41	33.40
4/20/2013 21:15	34.05	38.68
4/20/2013 21:45	30.01	34.09
4/20/2013 22:00	33.18	37.68
4/20/2013 22:15	34.31	38.97
4/20/2013 22:45	33.52	38.07
4/20/2013 23:00	33.50	38.05
4/20/2013 23:15	29.40	33.39
4/20/2013 23:45	36.29	41.21
4/21/2013 0:00	37.20	42.25
4/21/2013 0:15	35.04	39.79
4/21/2013 0:45	36.64	41.61
4/21/2013 1:00	49.35	56.06
4/21/2013 1:15	49.10	55.77
4/21/2013 1:45	53.26	60.49
4/21/2013 2:00	53.13	60.34
4/21/2013 2:15	52.92	60.11
4/21/2013 2:45	52.98	60.18
4/21/2013 3:00	49.17	55.85
4/21/2013 3:15	50.68	57.56
4/21/2013 3:45	53.29	60.53
4/21/2013 4:00	52.01	59.07
4/21/2013 4:15	52.20	59.29
4/21/2013 4:45	54.67	62.10
4/21/2013 5:00	58.70	66.67
4/21/2013 5:15	52.04	59.11
4/21/2013 5:45	57.10	64.85
4/21/2013 6:00	53.37	60.62

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/21/2013 6:15	47.84	54.34
4/21/2013 6:45	50.32	57.15
4/21/2013 7:00	54.08	61.43
4/21/2013 7:15	56.52	64.20
4/21/2013 7:45	55.88	63.48
4/21/2013 8:00	61.49	69.84
4/21/2013 8:15	51.60	58.61
4/21/2013 8:45	52.08	59.15
4/21/2013 9:00	54.03	61.37
4/21/2013 9:15	53.47	60.73
4/21/2013 9:45	53.07	60.28
4/21/2013 10:00	50.32	57.16
4/21/2013 10:15	49.17	55.85
4/21/2013 10:45	50.39	57.24
4/21/2013 11:00	51.88	58.93
4/21/2013 11:15	51.75	58.78
4/21/2013 11:45	53.28	60.52
4/21/2013 12:00	52.73	59.90
4/21/2013 12:15	54.30	61.68
4/21/2013 12:45	56.13	63.76
4/21/2013 13:00	55.53	63.08
4/21/2013 13:15	59.53	67.62
4/21/2013 13:45	55.96	63.56
4/21/2013 14:00	59.98	68.13
4/21/2013 14:15	61.67	70.04
4/21/2013 14:45	64.65	73.44
4/21/2013 15:00	65.79	74.73
4/21/2013 15:15	69.54	78.99
4/21/2013 15:45	72.53	82.39
4/21/2013 16:00	77.36	87.87
4/21/2013 16:15	84.78	96.29
4/21/2013 16:45	89.87	102.08
4/21/2013 17:00	92.24	104.77
4/21/2013 17:15	99.36	112.85
4/21/2013 17:45	107.09	121.64
4/21/2013 18:00	117.27	133.20
4/21/2013 18:15	122.38	139.00
4/21/2013 18:45	126.48	143.66
4/21/2013 19:00	132.45	150.44
4/21/2013 19:15	140.08	159.11
4/21/2013 19:45	145.00	164.69
4/21/2013 20:00	146.69	166.62
4/21/2013 20:15	152.78	173.53
4/21/2013 20:45	151.47	172.05
4/21/2013 21:00	148.06	168.18
4/21/2013 21:15	151.84	172.46

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/21/2013 21:45	161.65	183.61
4/21/2013 22:00	157.94	179.40
4/21/2013 22:15	163.46	185.66
4/21/2013 22:45	151.40	171.97
4/21/2013 23:00	151.61	172.20
4/21/2013 23:15	148.44	168.60
4/21/2013 23:45	145.99	165.82
4/22/2013 0:00	142.04	161.34
4/22/2013 0:15	134.41	152.67
4/22/2013 0:45	129.06	146.60
4/22/2013 1:00	128.26	145.69
4/22/2013 1:15	127.99	145.38
4/22/2013 1:45	128.06	145.46
4/22/2013 2:00	118.22	134.28
4/22/2013 2:15	110.10	125.05
4/22/2013 2:45	108.19	122.89
4/22/2013 3:00	106.14	120.56
4/22/2013 3:15	104.48	118.68
4/22/2013 3:45	101.28	115.04
4/22/2013 4:00	95.95	108.99
4/22/2013 4:15	91.85	104.33
4/22/2013 4:45	90.06	102.30
4/22/2013 5:00	88.15	100.12
4/22/2013 5:15	88.13	100.10
4/22/2013 5:45	84.63	96.13
4/22/2013 6:00	82.36	93.55
4/22/2013 6:15	85.27	96.85
4/22/2013 6:45	79.55	90.36
4/22/2013 7:00	84.37	95.83
4/22/2013 7:15	78.08	88.69
4/22/2013 7:45	72.93	82.84
4/22/2013 8:00	71.88	81.64
4/22/2013 8:15	69.91	79.41
4/22/2013 8:45	68.90	78.26
4/22/2013 9:00	65.80	74.74
4/22/2013 9:15	64.47	73.22
4/22/2013 9:45	63.24	71.83
4/22/2013 10:00	60.60	68.83
4/22/2013 10:15	59.59	67.68
4/22/2013 10:45	58.02	65.91
4/22/2013 11:00	55.27	62.78
4/22/2013 11:15	54.07	61.42
4/22/2013 11:45	51.09	58.03
4/22/2013 12:00	50.96	57.88
4/22/2013 12:15	49.76	56.51
4/22/2013 12:45	48.70	55.31

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/22/2013 13:00	47.34	53.78
4/22/2013 13:15	45.26	51.40
4/22/2013 13:45	45.27	51.42
4/22/2013 14:00	45.36	51.53
4/22/2013 14:15	42.34	48.10
4/22/2013 14:45	40.16	45.61
4/22/2013 15:00	38.33	43.53
4/22/2013 15:15	39.03	44.33
4/22/2013 15:45	39.48	44.84
4/22/2013 16:00	37.79	42.93
4/22/2013 16:15	37.89	43.03
4/22/2013 16:45	38.10	43.27
4/22/2013 17:00	35.59	40.43
4/22/2013 17:15	37.03	42.06
4/22/2013 17:45	37.11	42.15
4/22/2013 18:00	35.64	40.48
4/22/2013 18:15	34.76	39.49
4/22/2013 18:45	34.07	38.70
4/22/2013 19:00	31.82	36.14
4/22/2013 19:15	30.28	34.39
4/22/2013 19:45	28.78	32.68
4/22/2013 20:00	28.53	32.40
4/22/2013 20:15	28.57	32.45
4/22/2013 20:45	28.17	32.00
4/22/2013 21:00	30.92	35.12
4/22/2013 21:15	28.84	32.76
4/22/2013 21:45	30.16	34.26
4/22/2013 22:00	30.63	34.79
4/22/2013 22:15	31.60	35.90
4/22/2013 22:45	32.22	36.59
4/22/2013 23:00	33.92	38.53
4/22/2013 23:15	32.60	37.03
4/22/2013 23:45	33.65	38.23
4/23/2013 0:00	34.29	38.95
4/23/2013 0:15	33.53	38.08
4/23/2013 0:45	33.88	38.48
4/23/2013 1:00	33.86	38.46
4/23/2013 1:15	34.17	38.82
4/23/2013 1:45	35.60	40.44
4/23/2013 2:00	35.18	39.96
4/23/2013 2:15	35.02	39.78
4/23/2013 2:45	34.58	39.27
4/23/2013 3:00	33.84	38.44
4/23/2013 3:15	34.66	39.36
4/23/2013 3:45	33.14	37.64
4/23/2013 4:00	33.32	37.85

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/23/2013 4:15	32.35	36.74
4/23/2013 4:45	33.14	37.64
4/23/2013 5:00	32.98	37.46
4/23/2013 5:15	31.71	36.02
4/23/2013 5:45	32.57	37.00
4/23/2013 6:00	32.52	36.94
4/23/2013 6:15	29.92	33.98
4/23/2013 6:45	28.66	32.55
4/23/2013 7:00	29.18	33.15
4/23/2013 7:15	29.37	33.35
4/23/2013 7:45	28.31	32.16
4/23/2013 8:00	28.10	31.92
4/23/2013 8:15	27.27	30.97
4/23/2013 8:45	27.48	31.22
4/23/2013 9:00	26.35	29.93
4/23/2013 9:15	27.27	30.98
4/23/2013 9:45	26.58	30.19
4/23/2013 10:00	26.87	30.52
4/23/2013 10:15	27.04	30.72
4/23/2013 10:45	26.76	30.40
4/23/2013 11:00	27.20	30.90
4/23/2013 11:15	26.98	30.64
4/23/2013 11:45	27.12	30.81
4/23/2013 12:00	26.69	30.32
4/23/2013 12:15	26.54	30.15
4/23/2013 12:45	26.71	30.34
4/23/2013 13:00	25.72	29.22
4/23/2013 13:15	26.72	30.35
4/23/2013 13:45	25.85	29.37
4/23/2013 14:00	25.84	29.35
4/23/2013 14:15	25.86	29.37
4/23/2013 14:45	25.33	28.77
4/23/2013 15:00	25.37	28.82
4/23/2013 17:15	25.01	28.40
4/23/2013 17:45	24.29	27.59
4/23/2013 18:00	22.94	26.05
4/23/2013 18:15	23.60	26.80
4/23/2013 18:45	22.81	25.91
4/23/2013 19:00	22.29	25.31
4/23/2013 19:15	21.69	24.63
4/23/2013 19:45	20.83	23.66
4/23/2013 20:00	20.05	22.78
4/23/2013 20:15	19.58	22.24
4/23/2013 20:45	18.99	21.57
4/23/2013 21:00	18.80	21.35
4/23/2013 21:15	18.59	21.12



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/23/2013 21:45	19.13	21.73
4/23/2013 22:00	19.29	21.92
4/23/2013 22:15	18.94	21.51
4/23/2013 22:45	19.47	22.11
4/23/2013 23:00	18.07	20.53
4/23/2013 23:15	19.04	21.63
4/23/2013 23:45	18.70	21.24
4/24/2013 0:00	18.81	21.37
4/24/2013 0:15	17.85	20.28
4/24/2013 0:45	18.25	20.73
4/24/2013 1:00	17.76	20.17
4/24/2013 1:15	18.00	20.45
4/24/2013 1:45	17.33	19.68
4/24/2013 2:00	17.62	20.02
4/24/2013 2:15	17.76	20.17
4/24/2013 2:45	17.39	19.75
4/24/2013 3:00	18.02	20.46
4/24/2013 3:15	17.94	20.37
4/24/2013 3:45	18.72	21.26
4/24/2013 4:00	17.95	20.39
4/24/2013 4:15	17.49	19.87
4/24/2013 4:45	18.01	20.46
4/24/2013 5:00	17.67	20.07
4/24/2013 5:15	17.63	20.03
4/24/2013 5:45	17.51	19.88
4/24/2013 6:00	17.35	19.70
4/24/2013 6:15	16.95	19.25
4/24/2013 6:45	17.15	19.48
4/24/2013 7:00	16.89	19.18
4/24/2013 7:15	19.92	22.63
4/24/2013 7:45	17.37	19.73
4/24/2013 8:00	16.29	18.51
4/24/2013 8:15	16.05	18.23
4/24/2013 8:45	15.14	17.19
4/24/2013 9:00	14.72	16.72
4/24/2013 9:15	14.71	16.71
4/24/2013 9:45	14.21	16.14
4/24/2013 10:00	14.50	16.46
4/24/2013 10:15	13.77	15.64
4/24/2013 10:45	13.27	15.07
4/24/2013 11:00	12.40	14.09
4/24/2013 11:15	11.57	13.15
4/24/2013 11:45	11.90	13.51
4/24/2013 12:00	12.16	13.82
4/24/2013 12:15	11.20	12.72
4/24/2013 14:15	19.16	21.76

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/25/2013 3:00	7.36	8.36
4/25/2013 3:15	7.14	8.11
4/25/2013 3:45	7.20	8.18
4/25/2013 4:00	7.38	8.38
4/25/2013 4:15	6.92	7.86
4/25/2013 4:45	7.25	8.23
4/25/2013 5:00	7.51	8.53
4/25/2013 5:15	7.26	8.24
4/25/2013 5:45	6.57	7.46
4/25/2013 6:00	6.52	7.40
4/25/2013 6:15	6.38	7.25
4/25/2013 6:45	6.39	7.25
4/25/2013 7:00	6.27	7.12
4/25/2013 7:15	6.19	7.03
4/25/2013 7:45	6.75	7.67
4/25/2013 8:00	6.21	7.05
4/25/2013 8:15	6.01	6.83
4/25/2013 8:45	5.73	6.51
4/25/2013 9:15	6.34	7.21
4/25/2013 9:45	6.00	6.82
4/25/2013 22:00	4.94	5.61
4/25/2013 22:15	4.40	5.00
4/25/2013 22:45	4.30	4.89
4/25/2013 23:00	4.52	5.13
4/25/2013 23:15	4.57	5.20
4/25/2013 23:45	4.33	4.92
4/26/2013 0:00	4.73	5.37
4/26/2013 0:15	4.30	4.88
4/26/2013 0:45	4.02	4.57
4/26/2013 1:00	4.11	4.66
4/26/2013 1:15	4.37	4.96
4/26/2013 1:45	4.56	5.17
4/26/2013 2:00	4.35	4.95
4/26/2013 2:15	4.65	5.28
4/26/2013 2:45	5.06	5.75
4/26/2013 3:00	4.77	5.42
4/26/2013 3:15	4.95	5.62
4/26/2013 3:45	4.18	4.75
4/26/2013 4:00	4.10	4.66
4/26/2013 4:15	4.11	4.67
4/26/2013 4:45	4.28	4.86
4/26/2013 5:00	4.32	4.91
4/26/2013 5:15	4.84	5.50
4/26/2013 5:45	4.92	5.59
4/26/2013 6:00	4.65	5.28
4/26/2013 6:15	4.56	5.18

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/26/2013 6:45	5.24	5.96
4/26/2013 7:00	4.93	5.60
4/26/2013 7:15	4.66	5.30
4/26/2013 7:45	4.40	5.00
4/26/2013 8:00	3.66	4.15
4/26/2013 8:15	3.50	3.98
4/26/2013 8:45	3.78	4.29
4/27/2013 2:00	2.93	3.33
4/27/2013 3:00	3.11	3.53
4/27/2013 3:15	3.00	3.41
4/27/2013 3:45	3.28	3.73
4/27/2013 4:00	3.56	4.04
4/27/2013 4:15	3.49	3.97
4/27/2013 4:45	3.75	4.26
4/27/2013 5:00	3.84	4.36
4/27/2013 5:15	4.19	4.76
4/27/2013 7:00	3.33	3.78
4/27/2013 7:15	3.58	4.07
4/27/2013 7:45	3.07	3.49
4/27/2013 8:00	2.87	3.26
4/27/2013 9:00	3.76	4.27
4/27/2013 9:15	3.21	3.65
4/28/2013 2:15	2.67	3.04
4/28/2013 2:45	2.42	2.75
4/28/2013 3:00	2.34	2.66
4/28/2013 3:15	2.62	2.98
4/28/2013 3:45	2.51	2.85
4/28/2013 4:00	2.49	2.83
4/28/2013 4:15	2.73	3.10
4/28/2013 4:45	2.90	3.29
4/28/2013 5:00	2.63	2.99
4/28/2013 5:15	2.57	2.92
4/28/2013 5:45	2.65	3.01
4/28/2013 6:00	2.79	3.17
4/28/2013 6:15	3.44	3.90
4/28/2013 6:45	2.93	3.33
4/28/2013 7:00	2.58	2.93
4/28/2013 7:15	2.53	2.87
4/28/2013 7:45	2.31	2.62
4/28/2013 8:00	2.31	2.62
4/28/2013 8:15	2.55	2.90
4/28/2013 8:45	2.17	2.46
4/28/2013 20:45	1.96	2.23
4/28/2013 21:00	1.84	2.09
4/28/2013 21:15	2.29	2.60

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/1/2013 1:00	2.48	2.82
5/1/2013 1:15	2.25	2.56
5/1/2013 1:45	2.97	3.37
5/1/2013 2:00	2.72	3.09
5/1/2013 2:15	2.68	3.04
5/1/2013 2:45	2.83	3.21
5/1/2013 3:00	2.81	3.19
5/1/2013 3:15	2.67	3.04
5/1/2013 3:45	2.58	2.93
5/1/2013 4:00	2.54	2.89
5/1/2013 4:15	2.79	3.17
5/1/2013 4:45	2.60	2.95
5/1/2013 5:00	2.76	3.14
5/1/2013 5:15	2.59	2.94
5/1/2013 5:45	2.62	2.97
5/1/2013 6:00	2.73	3.11
5/1/2013 6:15	2.93	3.33
5/1/2013 6:45	2.92	3.32
5/1/2013 7:00	2.74	3.11
5/1/2013 7:15	2.75	3.12
5/1/2013 7:45	2.51	2.85
5/1/2013 8:00	2.28	2.59
5/1/2013 8:15	2.01	2.29
5/2/2013 3:15	2.07	2.35
5/2/2013 3:45	2.14	2.43
5/2/2013 5:00	2.46	2.80
5/2/2013 5:15	2.15	2.44
5/2/2013 5:45	2.48	2.82
5/2/2013 6:00	2.36	2.68
5/2/2013 6:15	2.48	2.81
5/2/2013 6:45	2.58	2.93
5/2/2013 7:00	2.50	2.83
5/2/2013 7:15	2.11	2.40
5/2/2013 7:45	1.86	2.11
5/2/2013 9:00	44.49	50.53
5/2/2013 22:00	3.21	3.65
5/2/2013 22:45	2.74	3.11
5/2/2013 23:00	2.48	2.82
5/3/2013 0:00	2.31	2.62
5/3/2013 0:45	2.15	2.44
5/3/2013 2:45	2.23	2.53
5/3/2013 5:15	2.72	3.09
5/3/2013 5:45	2.55	2.90
5/3/2013 6:00	1.84	2.10
5/3/2013 6:15	1.83	2.08
5/3/2013 6:45	2.17	2.46

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/3/2013 7:15	2.37	2.70
5/3/2013 7:45	2.11	2.40
5/3/2013 8:45	6.06	6.89
5/3/2013 9:00	3.54	4.03
5/3/2013 9:15	3.91	4.45
5/3/2013 9:45	6.36	7.22
5/3/2013 10:00	3.16	3.59
5/3/2013 10:15	7.59	8.62
5/3/2013 10:45	6.94	7.89
5/3/2013 11:00	4.64	5.27
5/3/2013 11:15	5.20	5.90
5/3/2013 23:45	2.54	2.88
5/4/2013 0:00	2.38	2.70
5/4/2013 0:15	2.46	2.80
5/4/2013 0:45	2.70	3.06
5/4/2013 1:00	2.94	3.33
5/4/2013 1:15	2.99	3.40
5/4/2013 1:45	3.33	3.79
5/4/2013 2:00	3.64	4.14
5/4/2013 2:15	3.51	3.99
5/4/2013 2:45	3.63	4.12
5/4/2013 3:00	5.24	5.96
5/4/2013 3:15	4.16	4.73
5/4/2013 3:45	3.98	4.52
5/4/2013 4:00	4.43	5.03
5/4/2013 4:15	6.08	6.91
5/4/2013 4:45	5.21	5.92
5/4/2013 5:00	5.06	5.75
5/4/2013 5:15	4.59	5.22
5/4/2013 5:45	5.80	6.59
5/4/2013 6:00	4.75	5.40
5/4/2013 6:15	4.58	5.20
5/4/2013 6:45	4.73	5.37
5/4/2013 7:00	4.47	5.07
5/4/2013 7:15	4.59	5.21
5/4/2013 7:45	5.00	5.68
5/4/2013 8:00	7.05	8.01
5/4/2013 8:15	4.73	5.38
5/4/2013 8:45	4.06	4.62
5/4/2013 9:00	3.99	4.53
5/4/2013 9:15	4.86	5.52
5/4/2013 9:45	25.67	29.16
5/4/2013 10:00	10.68	12.13
5/4/2013 10:15	8.43	9.57
5/4/2013 10:45	144.68	164.33
5/4/2013 11:00	13.70	15.56

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/4/2013 11:15	16.85	19.14
5/4/2013 11:45	18.42	20.92
5/4/2013 12:00	20.04	22.76
5/4/2013 12:15	18.98	21.56
5/4/2013 12:45	8.16	9.27
5/4/2013 13:00	7.92	8.99
5/4/2013 13:15	9.13	10.37
5/4/2013 13:45	9.69	11.00
5/4/2013 16:00	55.62	63.18
5/4/2013 22:00	4.03	4.58
5/4/2013 22:15	3.58	4.06
5/4/2013 22:45	4.03	4.58
5/4/2013 23:00	4.23	4.80
5/4/2013 23:15	4.26	4.84
5/4/2013 23:45	3.95	4.49
5/5/2013 0:00	4.18	4.75
5/5/2013 0:15	4.33	4.91
5/5/2013 0:45	4.20	4.77
5/5/2013 1:00	4.69	5.33
5/5/2013 1:15	4.35	4.94
5/5/2013 1:45	4.11	4.67
5/5/2013 2:00	5.22	5.92
5/5/2013 2:15	4.94	5.61
5/5/2013 2:45	5.06	5.75
5/5/2013 3:00	6.05	6.87
5/5/2013 3:15	5.62	6.38
5/5/2013 3:45	5.26	5.97
5/5/2013 4:00	6.18	7.02
5/5/2013 4:15	5.46	6.20
5/5/2013 4:45	5.39	6.13
5/5/2013 5:00	5.69	6.46
5/5/2013 5:15	5.69	6.46
5/5/2013 5:45	6.34	7.21
5/5/2013 6:00	6.01	6.83
5/5/2013 6:15	5.18	5.88
5/5/2013 6:45	5.20	5.91
5/5/2013 7:00	4.96	5.63
5/5/2013 7:15	4.71	5.35
5/5/2013 7:45	4.44	5.04
5/5/2013 8:00	4.20	4.77
5/5/2013 8:15	3.92	4.46
5/5/2013 8:45	3.66	4.16
5/5/2013 9:00	3.51	3.98
5/5/2013 9:15	3.14	3.57
5/5/2013 9:45	2.88	3.27
5/5/2013 10:00	2.55	2.90

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/5/2013 10:15	2.06	2.34
5/5/2013 10:45	1.85	2.11
5/5/2013 11:00	1.91	2.17
5/5/2013 11:15	1.96	2.23
5/5/2013 23:45	2.24	2.55
5/6/2013 0:00	2.36	2.68
5/6/2013 0:15	2.49	2.83
5/6/2013 0:45	2.60	2.95
5/6/2013 1:00	2.67	3.03
5/6/2013 1:15	2.91	3.30
5/6/2013 1:45	3.30	3.75
5/6/2013 2:00	3.41	3.87
5/6/2013 2:15	3.59	4.08
5/6/2013 2:45	3.52	3.99
5/6/2013 3:00	3.74	4.25
5/6/2013 3:15	3.68	4.18
5/6/2013 3:45	3.72	4.22
5/6/2013 4:00	4.10	4.65
5/6/2013 4:15	4.21	4.78
5/6/2013 4:45	3.92	4.45
5/6/2013 5:00	4.00	4.54
5/6/2013 5:15	4.11	4.66
5/6/2013 5:45	4.25	4.82
5/6/2013 6:00	4.40	4.99
5/6/2013 6:15	4.44	5.04
5/6/2013 6:45	4.54	5.16
5/6/2013 7:00	4.53	5.14
5/6/2013 7:15	4.46	5.06
5/6/2013 7:45	4.42	5.02
5/6/2013 8:00	4.26	4.84
5/6/2013 8:15	4.11	4.67
5/6/2013 9:00	1.72	1.95
5/6/2013 9:15	1.66	1.88
5/6/2013 9:45	1.55	1.77
5/6/2013 10:45	15.11	17.17
5/7/2013 5:15	1.74	1.97
5/7/2013 5:45	2.22	2.52
5/7/2013 6:00	1.83	2.08
5/7/2013 6:15	1.74	1.98
5/7/2013 6:45	1.72	1.96
5/7/2013 7:00	1.77	2.01
5/7/2013 7:15	1.79	2.03
5/7/2013 7:45	1.69	1.92
5/7/2013 8:00	1.68	1.90
5/7/2013 22:45	1.84	2.09
5/7/2013 23:00	1.88	2.13

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/7/2013 23:15	1.93	2.19
5/7/2013 23:45	2.08	2.37
5/8/2013 0:00	2.16	2.45
5/8/2013 0:15	2.42	2.75
5/8/2013 0:45	2.61	2.96
5/8/2013 1:00	2.85	3.23
5/8/2013 1:15	3.12	3.54
5/8/2013 1:45	3.12	3.55
5/8/2013 2:00	3.16	3.59
5/8/2013 2:15	3.27	3.71
5/8/2013 2:45	3.22	3.65
5/8/2013 3:00	3.12	3.54
5/8/2013 3:15	3.33	3.79
5/8/2013 3:45	3.20	3.64
5/8/2013 4:00	3.27	3.72
5/8/2013 4:15	3.26	3.71
5/8/2013 4:45	3.59	4.07
5/8/2013 5:00	3.25	3.69
5/8/2013 5:15	3.24	3.68
5/8/2013 5:45	3.28	3.72
5/8/2013 6:00	3.32	3.77
5/8/2013 6:15	3.55	4.04
5/8/2013 6:45	3.48	3.95
5/8/2013 7:00	4.30	4.89
5/8/2013 7:15	3.23	3.67
5/8/2013 7:45	4.15	4.71
5/8/2013 8:00	3.14	3.57
5/8/2013 8:15	2.98	3.39
5/8/2013 8:45	2.77	3.15
5/8/2013 9:00	2.81	3.19
5/8/2013 9:15	2.71	3.08
5/8/2013 9:45	2.75	3.12
5/8/2013 10:00	2.70	3.07
5/8/2013 10:15	2.92	3.32
5/8/2013 10:45	2.63	2.99
5/8/2013 11:00	2.55	2.89
5/8/2013 11:15	2.48	2.82
5/8/2013 11:45	2.23	2.53
5/8/2013 12:00	2.26	2.56
5/8/2013 12:15	3.72	4.23
5/8/2013 12:45	2.66	3.03
5/8/2013 13:00	2.67	3.04
5/8/2013 13:15	2.74	3.11
5/8/2013 13:45	3.01	3.42
5/8/2013 14:00	2.73	3.10
5/8/2013 14:15	2.62	2.97



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/8/2013 14:45	3.72	4.22
5/8/2013 15:00	3.11	3.53
5/8/2013 15:15	2.55	2.89
5/8/2013 15:45	2.97	3.37
5/8/2013 16:00	3.39	3.85
5/8/2013 16:15	2.24	2.54
5/8/2013 16:45	2.05	2.33
5/8/2013 17:00	2.68	3.05
5/8/2013 17:15	2.60	2.95
5/8/2013 17:45	2.48	2.82
5/8/2013 18:00	2.93	3.32
5/8/2013 18:15	2.99	3.40
5/8/2013 18:45	2.91	3.30
5/8/2013 19:00	3.03	3.44
5/8/2013 19:15	3.19	3.63
5/8/2013 19:45	3.37	3.83
5/8/2013 20:00	3.54	4.02
5/8/2013 20:15	3.15	3.57
5/8/2013 20:45	3.17	3.60
5/8/2013 21:00	3.05	3.46
5/8/2013 21:15	2.99	3.39
5/8/2013 21:45	3.09	3.51
5/8/2013 22:00	3.46	3.92
5/8/2013 22:15	3.06	3.48
5/8/2013 22:45	3.15	3.58
5/8/2013 23:00	3.53	4.00
5/8/2013 23:15	3.11	3.53
5/8/2013 23:45	3.03	3.44
5/9/2013 0:00	3.06	3.47
5/9/2013 0:15	3.07	3.49
5/9/2013 0:45	3.07	3.48
5/9/2013 1:00	3.06	3.47
5/9/2013 1:15	3.13	3.55
5/9/2013 1:45	3.07	3.48
5/9/2013 2:00	3.05	3.46
5/9/2013 2:15	3.49	3.96
5/9/2013 2:45	3.31	3.76
5/9/2013 3:00	3.23	3.66
5/9/2013 3:15	3.08	3.50
5/9/2013 3:45	3.12	3.55
5/9/2013 4:00	3.19	3.62
5/9/2013 4:15	3.20	3.63
5/9/2013 4:45	3.07	3.49
5/9/2013 5:00	3.11	3.54
5/9/2013 5:15	3.10	3.53
5/9/2013 5:45	3.07	3.49

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/9/2013 6:00	3.16	3.59
5/9/2013 6:15	3.31	3.76
5/9/2013 6:45	3.23	3.67
5/9/2013 7:00	3.10	3.52
5/9/2013 7:15	3.15	3.58
5/9/2013 7:45	3.18	3.61
5/9/2013 8:00	3.31	3.76
5/9/2013 8:15	3.13	3.56
5/9/2013 8:45	3.16	3.58
5/9/2013 9:00	3.08	3.50
5/9/2013 9:15	3.03	3.44
5/9/2013 9:45	2.92	3.32
5/9/2013 10:00	2.80	3.18
5/9/2013 10:15	2.70	3.06
5/9/2013 10:45	2.56	2.91
5/9/2013 11:00	2.44	2.78
5/9/2013 11:15	2.29	2.60
5/9/2013 11:45	2.24	2.54
5/9/2013 12:00	2.07	2.35
5/9/2013 12:15	2.10	2.39
5/9/2013 12:45	2.02	2.29
5/9/2013 13:00	2.03	2.31
5/9/2013 13:15	2.07	2.35
5/9/2013 13:45	1.99	2.27
5/9/2013 14:00	1.97	2.23
5/9/2013 14:15	2.25	2.56
5/9/2013 17:15	2.22	2.52
5/9/2013 17:45	2.16	2.46
5/9/2013 18:00	2.37	2.69
5/9/2013 18:15	2.47	2.81
5/9/2013 18:45	2.46	2.80
5/9/2013 19:00	2.56	2.91
5/9/2013 19:15	2.50	2.84
5/9/2013 19:45	2.68	3.05
5/9/2013 20:00	2.99	3.39
5/9/2013 20:15	3.19	3.62
5/9/2013 20:45	3.13	3.56
5/9/2013 21:00	3.18	3.61
5/9/2013 21:15	3.32	3.77
5/9/2013 21:45	3.41	3.87
5/9/2013 22:00	3.57	4.05
5/9/2013 22:15	3.58	4.07
5/9/2013 22:45	3.63	4.13
5/9/2013 23:00	3.44	3.91
5/9/2013 23:15	3.40	3.86
5/9/2013 23:45	3.73	4.23

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/10/2013 0:00	3.50	3.97
5/10/2013 0:15	3.33	3.78
5/10/2013 0:45	3.53	4.01
5/10/2013 1:00	4.22	4.79
5/10/2013 1:15	3.61	4.10
5/10/2013 1:45	4.02	4.57
5/10/2013 2:00	3.91	4.44
5/10/2013 2:15	3.99	4.53
5/10/2013 2:45	4.39	4.99
5/10/2013 3:00	4.55	5.17
5/10/2013 3:15	4.25	4.82
5/10/2013 3:45	4.10	4.65
5/10/2013 4:00	4.17	4.74
5/10/2013 4:15	3.97	4.50
5/10/2013 4:45	4.31	4.90
5/10/2013 5:00	4.02	4.57
5/10/2013 5:15	4.20	4.77
5/10/2013 5:45	5.07	5.75
5/10/2013 6:00	4.01	4.56
5/10/2013 6:15	3.99	4.53
5/10/2013 6:45	4.02	4.57
5/10/2013 7:00	4.12	4.68
5/10/2013 7:15	4.19	4.76
5/10/2013 7:45	4.06	4.61
5/10/2013 8:00	4.07	4.62
5/10/2013 8:15	4.21	4.78
5/10/2013 8:45	3.97	4.51
5/10/2013 9:00	3.79	4.30
5/10/2013 9:15	4.14	4.70
5/10/2013 9:45	3.98	4.52
5/10/2013 10:00	4.00	4.55
5/10/2013 10:15	4.14	4.70
5/10/2013 10:45	4.26	4.84
5/10/2013 11:00	3.67	4.17
5/10/2013 11:15	3.91	4.45
5/10/2013 11:45	3.56	4.04
5/12/2013 4:45	2.43	2.76
5/12/2013 5:00	2.58	2.93
5/12/2013 5:15	2.75	3.12
5/12/2013 5:45	2.63	2.98
5/12/2013 6:00	2.34	2.66
5/12/2013 6:15	2.27	2.57
5/12/2013 6:45	2.32	2.63
5/12/2013 7:00	2.40	2.73
5/12/2013 7:15	2.45	2.79
5/12/2013 7:45	2.24	2.55

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/12/2013 8:00	2.26	2.56
5/12/2013 8:15	2.21	2.50
5/12/2013 8:45	2.24	2.54
5/12/2013 9:00	2.20	2.50
5/12/2013 9:15	2.14	2.44
5/12/2013 9:45	2.19	2.49
5/12/2013 10:00	2.32	2.63
5/12/2013 10:15	2.21	2.51
5/12/2013 10:45	2.23	2.53
5/12/2013 11:00	2.18	2.48
5/12/2013 11:15	2.40	2.73
5/12/2013 18:45	2.36	2.68
5/12/2013 19:00	2.59	2.94
5/12/2013 19:15	2.46	2.80
5/12/2013 19:45	2.61	2.97
5/12/2013 20:00	2.42	2.75
5/12/2013 20:15	2.56	2.91
5/12/2013 20:45	2.80	3.18
5/12/2013 21:00	3.10	3.52
5/12/2013 21:15	3.02	3.44
5/12/2013 21:45	3.23	3.67
5/12/2013 22:00	3.25	3.69
5/12/2013 22:15	3.37	3.83
5/12/2013 22:45	3.89	4.42
5/12/2013 23:00	3.70	4.21
5/12/2013 23:15	3.74	4.25
5/12/2013 23:45	3.76	4.27
5/13/2013 0:00	4.21	4.78
5/13/2013 0:15	4.24	4.82
5/13/2013 0:45	4.57	5.19
5/13/2013 1:00	4.72	5.36
5/13/2013 1:15	5.00	5.68
5/13/2013 1:45	4.94	5.61
5/13/2013 2:00	5.18	5.88
5/13/2013 2:15	5.47	6.21
5/13/2013 2:45	5.37	6.10
5/13/2013 3:00	5.39	6.13
5/13/2013 3:15	5.65	6.42
5/13/2013 3:45	5.63	6.39
5/13/2013 4:00	6.26	7.11
5/13/2013 4:15	6.05	6.87
5/13/2013 4:45	6.04	6.86
5/13/2013 5:00	5.85	6.65
5/13/2013 5:15	5.82	6.61
5/13/2013 5:45	5.75	6.53
5/13/2013 6:00	5.69	6.46

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/13/2013 6:15	5.46	6.20
5/13/2013 6:45	5.35	6.08
5/13/2013 7:00	5.36	6.08
5/13/2013 7:15	5.00	5.68
5/13/2013 7:45	4.87	5.53
5/13/2013 8:00	4.58	5.20
5/13/2013 8:15	4.32	4.91
5/13/2013 8:45	4.96	5.64
5/13/2013 9:00	4.22	4.79
5/13/2013 9:15	4.23	4.80
5/13/2013 9:45	4.34	4.93
5/13/2013 10:00	4.05	4.60
5/13/2013 10:15	4.01	4.55
5/13/2013 10:45	3.98	4.52
5/13/2013 11:00	3.45	3.92
5/13/2013 11:15	3.39	3.85
5/13/2013 11:45	3.15	3.57
5/13/2013 12:00	2.84	3.23
5/13/2013 12:15	2.87	3.26
5/13/2013 12:45	2.95	3.35
5/13/2013 13:00	3.05	3.46
5/13/2013 13:15	2.78	3.16
5/13/2013 13:45	2.77	3.15
5/13/2013 14:00	3.26	3.71
5/13/2013 14:15	3.75	4.26
5/13/2013 14:45	3.40	3.86
5/13/2013 15:00	3.38	3.84
5/13/2013 15:15	3.49	3.96
5/13/2013 15:45	3.35	3.80
5/13/2013 16:00	3.53	4.01
5/13/2013 16:15	3.28	3.73
5/13/2013 16:45	3.35	3.80
5/13/2013 17:00	3.37	3.83
5/13/2013 17:15	3.43	3.90
5/13/2013 17:45	3.50	3.97
5/13/2013 18:00	3.36	3.82
5/13/2013 18:15	3.06	3.48
5/13/2013 18:45	2.90	3.29
5/13/2013 19:00	2.93	3.33
5/13/2013 19:15	2.77	3.14
5/13/2013 19:45	2.73	3.10
5/13/2013 20:00	2.70	3.07
5/13/2013 20:15	2.83	3.21
5/13/2013 20:45	3.07	3.48
5/13/2013 21:00	3.64	4.13
5/13/2013 21:15	3.32	3.77

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/13/2013 21:45	3.64	4.13
5/13/2013 22:00	3.74	4.25
5/13/2013 22:15	3.95	4.48
5/13/2013 22:45	3.94	4.48
5/13/2013 23:00	4.13	4.69
5/13/2013 23:15	4.00	4.54
5/13/2013 23:45	4.20	4.77
5/14/2013 0:00	4.43	5.03
5/14/2013 0:15	4.40	5.00
5/14/2013 0:45	4.40	4.99
5/14/2013 1:00	4.39	4.98
5/14/2013 1:15	4.49	5.10
5/14/2013 1:45	4.42	5.02
5/14/2013 2:00	4.57	5.19
5/14/2013 2:15	4.72	5.36
5/14/2013 2:45	4.78	5.43
5/14/2013 3:00	4.77	5.42
5/14/2013 3:15	4.90	5.57
5/14/2013 3:45	4.80	5.46
5/14/2013 4:00	4.96	5.63
5/14/2013 4:15	4.96	5.64
5/14/2013 4:45	5.11	5.81
5/14/2013 5:00	5.17	5.88
5/14/2013 5:15	5.11	5.81
5/14/2013 5:45	5.33	6.06
5/14/2013 6:00	5.08	5.77
5/14/2013 6:15	5.09	5.78
5/14/2013 6:45	5.14	5.84
5/14/2013 7:00	5.18	5.88
5/14/2013 7:15	4.88	5.54
5/14/2013 7:45	4.58	5.20
5/14/2013 8:00	4.45	5.05
5/14/2013 8:15	2.51	2.85
5/14/2013 8:45	2.29	2.60
5/14/2013 9:00	2.38	2.70
5/14/2013 9:15	2.31	2.62
5/14/2013 9:45	2.09	2.38
5/14/2013 10:00	3.10	3.52
5/14/2013 10:15	3.56	4.04
5/14/2013 10:45	3.42	3.89
5/14/2013 11:00	2.58	2.93
5/14/2013 11:15	4.25	4.83
5/14/2013 11:45	2.56	2.91
5/14/2013 12:00	2.48	2.82
5/14/2013 12:15	2.18	2.47
5/14/2013 12:45	2.76	3.13

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/14/2013 13:00	2.65	3.01
5/14/2013 13:15	2.19	2.48
5/14/2013 14:00	1.91	2.17
5/14/2013 14:45	1.79	2.03
5/14/2013 15:15	2.04	2.31
5/14/2013 17:45	2.66	3.02
5/14/2013 18:00	2.70	3.06
5/14/2013 22:00	2.34	2.66
5/14/2013 22:45	2.48	2.82
5/14/2013 23:00	2.51	2.85
5/14/2013 23:15	2.86	3.25
5/14/2013 23:45	2.72	3.09
5/15/2013 0:00	2.91	3.31
5/15/2013 0:15	3.08	3.50
5/15/2013 0:45	3.43	3.90
5/15/2013 1:00	3.13	3.55
5/15/2013 1:15	3.39	3.85
5/15/2013 1:45	3.27	3.71
5/15/2013 2:00	3.62	4.11
5/15/2013 2:15	3.25	3.69
5/15/2013 2:45	3.35	3.80
5/15/2013 3:00	3.41	3.87
5/15/2013 3:15	3.56	4.04
5/15/2013 3:45	3.63	4.12
5/15/2013 4:00	3.56	4.04
5/15/2013 4:15	3.56	4.05
5/15/2013 4:45	3.68	4.18
5/15/2013 5:00	3.65	4.14
5/15/2013 5:15	3.54	4.02
5/15/2013 5:45	3.57	4.05
5/15/2013 6:00	3.91	4.44
5/15/2013 6:15	3.28	3.73
5/15/2013 6:45	3.36	3.82
5/15/2013 7:00	3.26	3.70
5/15/2013 7:15	3.14	3.57
5/15/2013 7:45	3.14	3.57
5/15/2013 8:00	3.13	3.56
5/15/2013 8:15	3.12	3.55
5/15/2013 8:45	2.84	3.22
5/15/2013 9:00	2.67	3.03
5/15/2013 9:15	2.52	2.86
5/15/2013 9:45	2.34	2.65
5/15/2013 10:00	2.21	2.51
5/15/2013 10:15	2.05	2.33
5/15/2013 10:45	2.02	2.30
5/16/2013 0:00	2.35	2.67

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/16/2013 1:00	2.64	3.00
5/16/2013 2:00	2.90	3.29
5/16/2013 3:00	3.18	3.61
5/16/2013 4:00	3.54	4.03
5/16/2013 5:00	2.44	2.77
5/16/2013 6:00	2.37	2.69
5/16/2013 7:00	2.68	3.05
5/16/2013 8:00	2.65	3.01
5/16/2013 9:00	1.98	2.25
5/16/2013 12:00	7.35	8.35
5/16/2013 13:00	0.87	0.99
5/17/2013 3:00	2.46	2.80
5/17/2013 4:00	3.58	4.06
5/17/2013 6:00	2.28	2.59
5/17/2013 7:00	2.93	3.33
5/17/2013 8:00	3.31	3.76
5/17/2013 9:00	3.70	4.20
5/17/2013 10:00	3.95	4.49
5/17/2013 11:00	4.50	5.12
5/17/2013 23:30	1.99	2.26
5/18/2013 0:00	2.32	2.64
5/18/2013 0:30	3.06	3.48
5/18/2013 1:00	2.88	3.27
5/18/2013 1:30	3.03	3.44
5/18/2013 2:00	3.23	3.67
5/18/2013 2:30	3.58	4.07
5/18/2013 3:00	4.71	5.35
5/18/2013 3:30	4.10	4.66
5/18/2013 4:00	4.08	4.63
5/18/2013 4:30	3.48	3.95
5/18/2013 5:00	3.37	3.83
5/18/2013 5:30	4.08	4.64
5/18/2013 6:00	3.76	4.27
5/18/2013 6:30	3.92	4.46
5/18/2013 7:00	3.73	4.24
5/18/2013 7:30	3.69	4.19
5/18/2013 8:00	3.67	4.17
5/18/2013 8:30	3.50	3.97
5/18/2013 9:00	3.24	3.68
5/18/2013 9:30	2.81	3.19
5/18/2013 10:00	2.52	2.86
5/18/2013 12:00	19.19	21.79
5/18/2013 17:30	10.04	11.41
5/19/2013 6:30	2.39	2.71
5/19/2013 7:00	2.58	2.94
5/19/2013 7:30	2.58	2.93



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/19/2013 8:00	2.44	2.77
5/19/2013 20:00	2.22	2.53
5/19/2013 20:30	2.16	2.45
5/19/2013 21:00	2.38	2.70
5/19/2013 21:30	2.24	2.54
5/19/2013 22:00	2.21	2.51
5/22/2013 23:30	6.31	7.17
5/23/2013 0:00	5.43	6.16
5/23/2013 0:30	6.37	7.23
5/23/2013 1:00	5.64	6.41
5/23/2013 1:30	7.82	8.88
5/23/2013 2:00	8.06	9.16
5/23/2013 2:30	11.98	13.61
5/23/2013 3:00	8.71	9.89
5/23/2013 3:30	10.80	12.27
5/23/2013 4:00	10.44	11.85
5/23/2013 4:30	8.86	10.07
5/23/2013 5:00	8.61	9.78
5/23/2013 5:30	8.85	10.06
5/23/2013 6:00	8.92	10.13
5/23/2013 6:30	7.87	8.94
5/23/2013 7:00	8.95	10.16
5/23/2013 7:30	6.96	7.91
5/23/2013 8:00	6.37	7.24
5/23/2013 8:30	5.79	6.58
5/23/2013 9:30	7.20	8.18
5/23/2013 10:00	7.23	8.22
5/23/2013 10:30	6.62	7.52
5/23/2013 11:00	5.93	6.73
5/23/2013 11:30	7.19	8.16
5/23/2013 12:30	8.24	9.36
5/23/2013 14:00	6.49	7.37
5/23/2013 14:30	7.39	8.40
5/23/2013 15:00	5.69	6.46
5/23/2013 15:30	9.26	10.52
5/23/2013 19:30	7.56	8.59
5/23/2013 20:30	7.33	8.32
5/23/2013 21:00	6.92	7.86
5/23/2013 21:30	6.46	7.33
5/23/2013 22:00	7.80	8.86
5/23/2013 22:30	8.70	9.88
5/23/2013 23:00	7.99	9.07
5/23/2013 23:30	8.48	9.63
5/24/2013 0:00	8.35	9.49
5/24/2013 0:30	8.15	9.25
5/24/2013 1:00	9.07	10.30

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/24/2013 1:30	8.32	9.45
5/24/2013 2:00	8.86	10.06
5/24/2013 2:30	8.79	9.99
5/24/2013 3:00	8.31	9.44
5/24/2013 3:30	8.67	9.85
5/24/2013 4:00	8.14	9.24
5/24/2013 4:30	8.31	9.44
5/24/2013 5:00	8.08	9.18
5/24/2013 5:30	7.84	8.91
5/24/2013 6:00	6.88	7.81
5/24/2013 6:30	6.78	7.71
5/24/2013 7:00	7.45	8.46
5/24/2013 7:30	6.95	7.89
5/24/2013 8:00	6.67	7.58
5/24/2013 8:30	6.66	7.56
5/24/2013 9:00	6.07	6.89
5/24/2013 9:30	5.62	6.39
5/24/2013 10:00	6.28	7.13
5/24/2013 10:30	5.87	6.67
5/24/2013 12:00	6.18	7.02
5/24/2013 12:30	6.01	6.83
5/24/2013 13:00	6.35	7.21
5/24/2013 13:30	7.10	8.06
5/24/2013 14:00	9.23	10.48
5/24/2013 14:30	7.59	8.62
5/24/2013 15:00	7.92	8.99
5/24/2013 16:00	6.99	7.94
5/24/2013 16:30	7.14	8.11
5/24/2013 17:00	7.51	8.53
5/24/2013 17:30	7.45	8.47
5/24/2013 18:00	8.79	9.99
5/24/2013 18:30	9.28	10.54
5/24/2013 19:00	9.34	10.61
5/24/2013 19:30	8.87	10.07
5/24/2013 20:00	9.41	10.69
5/24/2013 20:30	8.82	10.02
5/24/2013 21:00	8.80	9.99
5/24/2013 21:30	8.98	10.20
5/24/2013 22:00	9.59	10.89
5/24/2013 22:30	10.71	12.17
5/24/2013 23:00	10.33	11.73
5/24/2013 23:30	11.58	13.15
5/25/2013 0:00	11.69	13.28
5/25/2013 0:30	11.34	12.88
5/25/2013 1:00	11.29	12.82
5/25/2013 1:30	11.52	13.09

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/25/2013 2:00	12.17	13.82
5/25/2013 2:30	12.44	14.13
5/25/2013 3:00	14.15	16.07
5/25/2013 3:30	13.34	15.15
5/25/2013 4:00	13.29	15.09
5/25/2013 4:30	14.53	16.51
5/25/2013 5:00	14.70	16.70
5/25/2013 5:30	14.70	16.70
5/25/2013 6:00	17.27	19.62
5/25/2013 6:30	17.63	20.02
5/25/2013 7:00	14.93	16.96
5/25/2013 7:30	16.03	18.21
5/25/2013 8:00	15.46	17.57
5/25/2013 8:30	16.15	18.35
5/25/2013 9:00	16.02	18.20
5/25/2013 9:30	15.58	17.70
5/25/2013 10:00	16.10	18.29
5/25/2013 10:30	16.60	18.86
5/25/2013 11:00	15.17	17.23
5/25/2013 11:30	15.04	17.08
5/25/2013 12:00	15.43	17.52
5/25/2013 12:30	16.55	18.80
5/25/2013 13:00	16.10	18.29
5/25/2013 13:30	18.46	20.97
5/25/2013 14:00	16.14	18.34
5/25/2013 14:30	15.53	17.64
5/25/2013 15:00	18.05	20.50
5/25/2013 15:30	18.71	21.25
5/25/2013 16:00	16.56	18.81
5/25/2013 16:30	19.04	21.62
5/25/2013 17:00	19.93	22.64
5/25/2013 17:30	21.03	23.89
5/25/2013 18:00	18.95	21.52
5/25/2013 18:30	19.53	22.18
5/25/2013 19:00	20.08	22.81
5/25/2013 19:30	22.86	25.97
5/25/2013 20:00	19.38	22.01
5/25/2013 20:30	22.24	25.26
5/25/2013 21:00	22.52	25.58
5/25/2013 21:30	21.54	24.46
5/25/2013 22:00	22.30	25.33
5/25/2013 22:30	22.72	25.81
5/25/2013 23:00	22.46	25.51
5/25/2013 23:30	21.63	24.57
5/26/2013 0:00	22.32	25.35
5/26/2013 0:30	29.75	33.80

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/26/2013 1:00	26.94	30.60
5/26/2013 1:30	27.51	31.24
5/26/2013 2:00	27.56	31.30
5/26/2013 2:30	32.74	37.19
5/26/2013 3:00	29.19	33.15
5/26/2013 3:30	33.77	38.35
5/26/2013 4:00	33.99	38.61
5/26/2013 4:30	34.93	39.68
5/26/2013 5:00	38.38	43.59
5/26/2013 5:30	49.51	56.23
5/26/2013 6:00	40.25	45.72
5/26/2013 6:30	47.80	54.29
5/26/2013 7:00	45.04	51.16
5/26/2013 7:30	41.61	47.26
5/26/2013 8:00	41.49	47.13
5/26/2013 8:30	43.01	48.85
5/26/2013 9:00	41.64	47.29
5/26/2013 9:30	42.78	48.59
5/26/2013 10:00	43.26	49.13
5/26/2013 10:30	47.02	53.41
5/26/2013 11:00	42.07	47.78
5/26/2013 11:30	41.64	47.30
5/26/2013 12:00	42.85	48.67
5/26/2013 12:30	44.03	50.01
5/26/2013 13:00	44.95	51.06
5/26/2013 13:30	41.42	47.05
5/26/2013 14:00	40.35	45.83
5/26/2013 14:30	46.28	52.57
5/26/2013 15:00	46.97	53.35
5/26/2013 15:30	47.19	53.60
5/26/2013 16:00	45.07	51.20
5/26/2013 16:30	45.55	51.74
5/26/2013 17:00	44.67	50.74
5/26/2013 17:30	45.72	51.93
5/26/2013 18:00	45.83	52.05
5/26/2013 18:30	43.51	49.42
5/26/2013 19:00	46.99	53.37
5/26/2013 19:30	48.23	54.78
5/26/2013 20:00	48.77	55.40
5/26/2013 20:30	52.49	59.62
5/26/2013 21:00	60.00	68.15
5/26/2013 21:30	56.73	64.43
5/26/2013 22:00	69.41	78.84
5/26/2013 22:30	58.04	65.92
5/26/2013 23:00	66.95	76.04
5/26/2013 23:30	69.88	79.38

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/27/2013 0:00	63.95	72.63
5/27/2013 0:30	79.24	90.01
5/27/2013 1:00	63.43	72.04
5/27/2013 1:30	67.95	77.18
5/27/2013 2:00	75.42	85.66
5/27/2013 2:30	81.11	92.13
5/27/2013 3:00	74.93	85.10
5/27/2013 3:30	69.90	79.40
5/27/2013 4:00	77.25	87.74
5/27/2013 4:30	74.45	84.56
5/27/2013 5:00	71.93	81.70
5/27/2013 5:30	75.75	86.05
5/27/2013 6:00	80.73	91.69
5/27/2013 6:30	75.18	85.40
5/27/2013 7:00	67.60	76.78
5/27/2013 7:30	77.75	88.32
5/27/2013 8:00	75.00	85.19
5/27/2013 8:30	72.89	82.79
5/27/2013 9:00	79.21	89.97
5/27/2013 9:30	73.74	83.76
5/27/2013 10:00	69.51	78.95
5/27/2013 10:30	60.87	69.14
5/27/2013 11:00	74.35	84.45
5/27/2013 11:30	61.21	69.52
5/27/2013 12:00	61.44	69.79
5/27/2013 12:30	59.28	67.34
5/27/2013 13:00	57.96	65.84
5/27/2013 13:30	59.24	67.29
5/27/2013 14:00	54.49	61.89
5/27/2013 14:30	54.04	61.38
5/27/2013 15:00	57.87	65.73
5/27/2013 15:30	56.43	64.10
5/27/2013 16:00	52.00	59.06
5/27/2013 16:30	56.05	63.66
5/27/2013 17:00	54.96	62.42
5/27/2013 17:30	51.55	58.56
5/27/2013 18:00	53.52	60.79
5/27/2013 18:30	50.26	57.08
5/27/2013 19:00	47.40	53.84
5/27/2013 19:30	50.30	57.13
5/27/2013 20:00	51.76	58.79
5/27/2013 20:30	51.88	58.92
5/27/2013 21:00	49.16	55.84
5/27/2013 21:30	51.34	58.31
5/27/2013 22:00	53.86	61.18
5/27/2013 22:30	51.71	58.73

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/27/2013 23:00	50.90	57.82
5/27/2013 23:30	52.56	59.70
5/28/2013 0:00	50.16	56.98
5/28/2013 0:30	54.08	61.43
5/28/2013 1:00	51.92	58.97
5/28/2013 1:30	51.27	58.24
5/28/2013 2:00	51.72	58.75
5/28/2013 2:30	50.37	57.22
5/28/2013 3:00	51.58	58.59
5/28/2013 3:30	48.35	54.92
5/28/2013 4:00	52.03	59.10
5/28/2013 4:30	47.74	54.23
5/28/2013 5:00	45.79	52.02
5/28/2013 5:30	46.81	53.17
5/28/2013 6:00	46.80	53.15
5/28/2013 6:30	44.71	50.78
5/28/2013 7:00	48.18	54.72
5/28/2013 7:30	43.15	49.02
5/28/2013 8:00	43.86	49.81
5/28/2013 14:00	31.00	35.21
5/28/2013 14:30	30.56	34.71
5/28/2013 15:00	27.60	31.35
5/28/2013 15:30	27.32	31.03
5/28/2013 16:00	25.03	28.44
5/28/2013 16:30	24.62	27.96
5/28/2013 17:00	24.62	27.96
5/28/2013 17:30	27.06	30.74
5/28/2013 18:00	26.87	30.52
5/28/2013 18:30	25.59	29.07
5/28/2013 19:00	24.31	27.62
5/28/2013 19:30	25.35	28.79
5/28/2013 20:00	31.98	36.33
5/28/2013 20:30	31.56	35.85
5/28/2013 21:00	24.98	28.37
5/28/2013 21:30	26.48	30.08
5/28/2013 22:00	28.29	32.14
5/28/2013 22:30	25.81	29.32
5/28/2013 23:00	26.47	30.06
5/28/2013 23:30	25.26	28.69
5/29/2013 0:00	25.85	29.36
5/29/2013 0:30	23.93	27.18
5/29/2013 1:00	25.20	28.62
5/29/2013 1:30	23.92	27.17
5/29/2013 2:00	24.79	28.16
5/29/2013 2:30	23.30	26.47
5/29/2013 3:00	25.59	29.07

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/29/2013 3:30	25.70	29.19
5/29/2013 4:00	26.05	29.59
5/29/2013 4:30	24.71	28.07
5/29/2013 5:00	24.10	27.38
5/29/2013 5:30	22.54	25.60
5/29/2013 6:00	23.37	26.55
5/29/2013 6:30	24.83	28.20
5/29/2013 7:00	24.12	27.40
5/29/2013 7:30	23.30	26.46
5/29/2013 8:00	22.26	25.28
5/29/2013 8:30	22.67	25.75
5/29/2013 9:00	22.33	25.36
5/29/2013 9:30	23.31	26.48
5/29/2013 10:00	21.62	24.56
5/29/2013 10:30	21.36	24.27
5/29/2013 11:00	22.02	25.01
5/29/2013 11:30	22.89	26.00
5/29/2013 12:00	20.86	23.69
5/29/2013 12:30	21.95	24.93
5/29/2013 13:00	21.57	24.50
5/29/2013 13:30	21.63	24.57
5/29/2013 14:00	19.94	22.64
5/29/2013 14:30	16.32	18.54
5/29/2013 15:00	15.74	17.88
5/29/2013 15:30	15.56	17.67
5/29/2013 16:00	14.66	16.65
5/29/2013 16:30	14.25	16.19
5/29/2013 17:00	13.89	15.77
5/29/2013 17:30	13.82	15.70
5/29/2013 18:00	13.50	15.34
5/29/2013 18:30	12.77	14.51
5/29/2013 19:00	13.04	14.81
5/29/2013 19:30	12.66	14.38
5/29/2013 20:00	14.83	16.84
5/29/2013 20:30	16.25	18.46
5/29/2013 21:00	15.01	17.04
5/29/2013 21:30	16.05	18.22
5/29/2013 22:00	17.61	20.01
5/29/2013 22:30	15.06	17.11
5/29/2013 23:00	15.05	17.09
5/29/2013 23:30	15.62	17.74
5/30/2013 0:00	14.78	16.79
5/30/2013 0:30	14.06	15.96
5/30/2013 1:00	14.73	16.73
5/30/2013 1:30	15.20	17.27
5/30/2013 2:00	16.18	18.38

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/30/2013 2:30	15.29	17.37
5/30/2013 3:00	14.97	17.01
5/30/2013 3:30	15.34	17.42
5/30/2013 4:00	15.25	17.32
5/30/2013 4:30	14.57	16.55
5/30/2013 5:00	15.24	17.31
5/30/2013 5:30	14.56	16.53
5/30/2013 6:00	15.29	17.37
5/30/2013 6:30	14.09	16.00
5/30/2013 7:00	13.32	15.13
5/30/2013 7:30	14.05	15.96
5/30/2013 8:00	13.83	15.71
5/30/2013 8:30	13.14	14.92
5/30/2013 9:00	12.40	14.09
5/30/2013 9:30	14.34	16.29
5/30/2013 10:00	13.16	14.95
5/30/2013 10:30	14.43	16.39
5/30/2013 11:00	16.55	18.80
5/30/2013 11:30	12.61	14.32
5/30/2013 12:00	12.27	13.93
5/30/2013 12:30	11.61	13.18
5/30/2013 13:00	11.71	13.30
5/30/2013 13:30	10.46	11.89



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
6/4/2013 8:00	5.05	5.74
6/4/2013 15:00	4.18	4.75
6/5/2013 8:00	5.13	5.82
6/5/2013 8:15	3.85	4.38
6/5/2013 8:30	3.62	4.11
6/5/2013 8:45	2.85	3.24
6/26/2013 7:30	1.33	1.51
6/26/2013 8:00	1.16	1.32
6/26/2013 8:30	0.96	1.09
6/26/2013 9:00	0.77	0.87
6/26/2013 9:30	0.53	0.61
6/26/2013 10:00	0.40	0.46
6/26/2013 10:30	0.35	0.40
6/26/2013 11:00	0.29	0.33
6/26/2013 11:30	0.22	0.25
6/26/2013 12:00	0.24	0.27
6/26/2013 12:30	0.18	0.20
6/26/2013 13:00	0.18	0.20
6/27/2013 8:00	1.59	1.80
6/27/2013 8:30	1.67	1.89
6/27/2013 9:00	1.90	2.16
6/27/2013 9:30	2.02	2.30
6/27/2013 10:00	1.91	2.17
6/27/2013 10:30	1.93	2.20
6/27/2013 11:00	1.92	2.18
6/27/2013 11:30	1.87	2.13
6/27/2013 12:00	1.65	1.87
6/27/2013 12:30	1.29	1.46
6/27/2013 13:00	0.90	1.03
6/27/2013 15:30	0.01	0.01
6/28/2013 7:30	2.74	3.11
6/28/2013 8:00	3.09	3.52
6/28/2013 8:30	2.89	3.28
6/28/2013 9:00	2.41	2.74
6/28/2013 11:30	2.21	2.51
6/28/2013 12:00	3.51	3.99
6/28/2013 12:30	4.31	4.89
6/28/2013 13:00	5.00	5.67
6/28/2013 13:30	5.17	5.87
6/28/2013 14:00	4.97	5.65
6/28/2013 14:30	3.86	4.39
6/28/2013 15:00	3.06	3.48
6/28/2013 15:30	2.90	3.29
6/28/2013 16:00	3.55	4.03
6/28/2013 16:30	3.68	4.19
6/28/2013 23:00	6.09	6.92

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
6/28/2013 23:30	6.96	7.90
6/29/2013 5:00	17.13	19.46
6/29/2013 5:30	16.54	18.79
6/29/2013 6:00	15.88	18.04
6/29/2013 6:30	16.55	18.80
6/29/2013 7:00	15.90	18.06
6/29/2013 7:30	15.59	17.71
6/29/2013 8:00	15.35	17.44
6/29/2013 8:30	15.28	17.36
6/29/2013 9:00	15.37	17.46
6/29/2013 9:30	16.33	18.55
6/29/2013 10:00	18.20	20.68
6/29/2013 10:30	15.84	18.00
6/29/2013 11:00	17.23	19.57
6/29/2013 11:30	16.01	18.18
6/29/2013 12:00	18.35	20.85
6/29/2013 12:30	20.73	23.55
6/29/2013 13:00	20.05	22.77
6/29/2013 13:30	20.72	23.53
6/29/2013 14:00	21.73	24.68
6/29/2013 14:30	21.72	24.68
6/29/2013 15:00	21.28	24.17
6/29/2013 15:30	21.65	24.59
6/29/2013 16:00	18.10	20.56
6/29/2013 16:30	17.06	19.37
6/29/2013 17:00	15.03	17.07
6/29/2013 17:30	13.79	15.67
6/29/2013 18:00	13.16	14.95
6/29/2013 18:30	12.41	14.09
6/29/2013 19:00	12.38	14.06
6/29/2013 19:30	11.92	13.54
6/29/2013 23:00	10.47	11.90
6/29/2013 23:30	10.13	11.51
6/30/2013 0:00	10.38	11.79
6/30/2013 0:30	9.87	11.21
6/30/2013 1:00	9.12	10.36
6/30/2013 5:00	8.74	9.93
6/30/2013 5:30	8.35	9.49
6/30/2013 6:00	8.19	9.31
6/30/2013 6:30	8.26	9.39
6/30/2013 7:00	7.94	9.02
6/30/2013 7:30	7.68	8.72
6/30/2013 8:00	8.00	9.09
6/30/2013 8:30	7.99	9.08
6/30/2013 9:00	8.00	9.08
6/30/2013 9:30	7.81	8.87

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
6/30/2013 10:00	7.70	8.75
6/30/2013 10:30	7.59	8.62
6/30/2013 11:00	5.60	6.36
6/30/2013 11:30	5.30	6.02
6/30/2013 12:00	4.81	5.46
6/30/2013 12:30	4.30	4.89
6/30/2013 13:00	4.08	4.63
6/30/2013 13:30	3.44	3.91
6/30/2013 14:00	3.45	3.91
6/30/2013 14:30	3.19	3.62
6/30/2013 15:00	3.23	3.66
6/30/2013 15:30	3.25	3.69
6/30/2013 16:00	2.90	3.29
6/30/2013 16:30	2.54	2.88
6/30/2013 23:00	6.45	7.33
6/30/2013 23:30	5.59	6.35
6/9/2014 6:00	3.79	4.30
6/9/2014 7:00	5.28	6.00
6/9/2014 8:00	3.94	4.47
6/9/2014 9:00	3.30	3.74
6/9/2014 10:00	2.83	3.22
6/9/2014 11:00	2.14	2.43
6/9/2014 12:00	2.77	3.15
6/9/2014 16:00	3.96	4.49
6/9/2014 17:00	4.47	5.08
6/9/2014 18:00	5.92	6.72
6/9/2014 19:00	6.60	7.49
6/9/2014 20:00	4.59	5.21
6/9/2014 21:00	3.50	3.97
6/9/2014 22:00	3.28	3.73
6/9/2014 23:00	2.68	3.04
6/10/2014 0:00	2.36	2.68
6/10/2014 1:00	2.35	2.67
6/10/2014 2:00	2.01	2.29
6/10/2014 3:00	2.11	2.40
6/10/2014 4:00	2.14	2.43
6/10/2014 5:00	2.04	2.32
6/10/2014 6:00	2.39	2.72
6/10/2014 7:00	1.96	2.23
6/12/2014 17:00	3.64	4.13
6/12/2014 18:00	4.05	4.60
6/12/2014 19:00	3.87	4.40
6/12/2014 20:00	3.26	3.71
6/12/2014 21:00	3.62	4.11
6/12/2014 22:00	4.95	5.62
6/12/2014 23:00	3.32	3.77

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
6/13/2014 0:00	2.41	2.74
6/13/2014 4:00	1.64	1.87
6/13/2014 10:00	1.67	1.90
6/13/2014 12:00	1.58	1.80
6/13/2014 13:00	2.20	2.50
6/13/2014 14:00	3.20	3.63
6/13/2014 15:00	3.27	3.72
6/13/2014 16:00	3.51	3.99
6/13/2014 17:00	5.02	5.70
6/13/2014 18:00	4.87	5.53
6/13/2014 19:00	5.44	6.18
6/13/2014 20:00	5.90	6.70
6/13/2014 21:00	6.40	7.27
6/13/2014 22:00	5.92	6.72
6/13/2014 23:00	5.69	6.46
6/14/2014 0:00	4.90	5.56
6/14/2014 1:00	5.55	6.31
6/14/2014 2:00	3.90	4.43
6/14/2014 3:00	4.07	4.62
6/14/2014 4:00	3.15	3.58
6/14/2014 5:00	4.51	5.12
6/14/2014 6:00	3.96	4.50
6/14/2014 7:00	5.36	6.09
6/14/2014 8:00	6.42	7.29
6/14/2014 9:00	7.28	8.27
6/14/2014 10:00	6.98	7.93
6/14/2014 11:00	7.44	8.45
6/14/2014 12:00	7.57	8.60
6/14/2014 13:00	8.07	9.17
6/14/2014 20:00	7.10	8.06
6/14/2014 21:00	7.25	8.24
6/14/2014 22:00	6.91	7.85
6/14/2014 23:00	8.47	9.62
6/15/2014 0:00	8.42	9.57
6/15/2014 1:00	7.41	8.42
6/15/2014 2:00	7.66	8.70
6/15/2014 3:00	6.64	7.54
6/15/2014 4:00	7.39	8.39
6/15/2014 5:00	7.41	8.42
6/15/2014 6:00	8.14	9.25
6/15/2014 7:00	7.00	7.95
6/15/2014 8:00	7.47	8.48
6/15/2014 9:00	8.04	9.13
6/15/2014 10:00	7.46	8.48
6/15/2014 14:00	6.43	7.30
6/15/2014 15:00	6.27	7.12

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
6/15/2014 16:00	7.96	9.04
6/15/2014 23:00	4.18	4.75
6/16/2014 0:00	4.14	4.71
6/16/2014 1:00	5.11	5.80
6/16/2014 2:00	5.50	6.25
6/16/2014 3:00	5.73	6.50
6/16/2014 4:00	5.51	6.26
6/16/2014 5:00	6.22	7.06
6/16/2014 6:00	6.06	6.89
6/16/2014 7:00	5.76	6.54
6/16/2014 8:00	5.44	6.18
6/16/2014 9:00	5.87	6.67
6/16/2014 10:00	5.75	6.53
6/16/2014 17:00	2.93	3.33
6/16/2014 18:00	2.71	3.08
6/16/2014 19:00	2.50	2.84
6/16/2014 23:00	2.64	3.00
6/17/2014 0:00	2.45	2.78
6/17/2014 1:00	2.60	2.96
6/17/2014 2:00	2.95	3.35
6/17/2014 3:00	2.78	3.15
6/17/2014 4:00	2.68	3.05
6/17/2014 5:00	2.60	2.95
6/17/2014 6:00	3.47	3.94
6/17/2014 7:00	3.82	4.34
6/17/2014 8:00	2.67	3.04
6/27/2014 11:00	18.61	21.13
6/27/2014 12:00	17.33	19.69
6/27/2014 13:00	16.52	18.76
6/27/2014 14:00	14.55	16.53
6/27/2014 15:00	14.12	16.04
6/27/2014 16:00	13.16	14.94
6/27/2014 17:00	11.94	13.56
6/27/2014 18:00	10.44	11.86
6/27/2014 19:00	9.75	11.08
6/27/2014 20:00	9.41	10.69
6/27/2014 21:00	8.63	9.80
6/27/2014 22:00	9.30	10.56
6/27/2014 23:00	9.19	10.44
6/28/2014 0:00	8.37	9.51
6/28/2014 1:00	10.51	11.94
6/28/2014 2:00	10.37	11.78
6/28/2014 3:00	12.09	13.73
6/28/2014 4:00	8.96	10.18
6/28/2014 5:00	8.92	10.13
6/28/2014 6:00	8.84	10.04

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
6/28/2014 7:00	9.48	10.76
6/28/2014 8:00	11.06	12.56
6/28/2014 9:00	8.74	9.93
6/28/2014 10:00	9.95	11.31
6/28/2014 11:00	7.55	8.58
6/28/2014 12:00	7.38	8.39
6/28/2014 13:00	6.25	7.10
6/28/2014 14:00	5.66	6.43
6/28/2014 15:00	5.90	6.71
6/28/2014 22:00	5.22	5.92
6/28/2014 23:00	5.13	5.82
6/29/2014 0:00	4.74	5.38
6/29/2014 1:00	5.29	6.01
6/29/2014 2:00	4.33	4.92
6/29/2014 3:00	4.34	4.93
6/29/2014 4:00	5.00	5.68
6/29/2014 5:00	4.93	5.61
6/29/2014 6:00	5.78	6.56
6/29/2014 7:00	5.37	6.10
6/29/2014 8:00	5.53	6.29
6/29/2014 9:00	5.75	6.54
6/29/2014 10:00	6.23	7.08
6/29/2014 11:00	6.92	7.86
6/29/2014 12:00	9.87	11.21
6/29/2014 13:00	11.87	13.49
6/29/2014 14:00	11.58	13.15
6/29/2014 15:00	13.70	15.56
6/30/2014 1:00	4.59	5.21
6/30/2014 2:00	4.56	5.18
6/30/2014 3:00	4.55	5.17
6/30/2014 4:00	3.31	3.76
6/30/2014 5:00	3.40	3.87
6/30/2014 6:00	3.05	3.47
6/30/2014 7:00	4.27	4.85
6/30/2014 8:00	5.93	6.73
6/30/2014 9:00	5.27	5.99
6/30/2014 10:00	4.14	4.70
6/30/2014 11:00	4.19	4.76
6/30/2014 12:00	4.06	4.61
6/30/2014 13:00	3.74	4.25
6/30/2014 14:00	3.14	3.57
6/30/2014 15:00	2.88	3.27
6/30/2014 17:00	2.78	3.16
6/30/2014 22:00	3.04	3.45
6/30/2014 23:00	3.66	4.15

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/1/2013 0:00	5.72	6.49
7/1/2013 0:30	5.49	6.23
7/1/2013 1:00	5.59	6.35
7/1/2013 1:30	5.53	6.28
7/1/2013 2:00	5.60	6.36
7/1/2013 2:30	5.17	5.87
7/1/2013 3:00	5.07	5.75
7/1/2013 3:30	4.80	5.45
7/1/2013 4:00	4.79	5.45
7/1/2013 4:30	4.91	5.57
7/1/2013 5:00	5.04	5.72
7/1/2013 5:30	5.06	5.74
7/1/2013 6:00	5.31	6.03
7/1/2013 6:30	5.45	6.19
7/1/2013 7:00	5.38	6.11
7/1/2013 7:30	5.44	6.18
7/1/2013 8:00	5.17	5.87
7/1/2013 8:30	5.10	5.79
7/1/2013 9:00	5.10	5.80
7/1/2013 9:30	5.29	6.01
7/1/2013 10:00	5.23	5.94
7/1/2013 10:30	5.02	5.71
7/1/2013 11:00	4.69	5.32
7/1/2013 11:30	4.64	5.27
7/1/2013 12:00	4.16	4.73
7/1/2013 12:30	4.31	4.89
7/1/2013 15:30	3.77	4.28
7/1/2013 16:00	3.96	4.50
7/1/2013 16:30	4.30	4.88
7/1/2013 18:00	3.50	3.97
7/1/2013 18:30	3.61	4.10
7/1/2013 19:00	3.45	3.91
7/2/2013 11:30	1.67	1.89
7/2/2013 12:00	1.75	1.99
7/2/2013 12:30	1.64	1.86
7/2/2013 13:00	1.71	1.94
7/2/2013 13:30	1.60	1.82
7/2/2013 14:00	1.65	1.87
7/2/2013 14:30	1.69	1.92
7/2/2013 15:00	1.48	1.68
7/2/2013 15:30	1.88	2.13
7/2/2013 16:00	1.77	2.01
7/2/2013 16:30	1.92	2.18
7/2/2013 18:00	5.24	5.95
7/2/2013 18:30	6.37	7.24
7/2/2013 19:00	6.73	7.64

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/2/2013 19:30	7.43	8.44
7/2/2013 20:00	8.12	9.23
7/2/2013 23:00	11.51	13.08
7/2/2013 23:30	11.93	13.56
7/3/2013 0:00	12.77	14.51
7/3/2013 0:30	13.86	15.75
7/3/2013 1:00	14.99	17.02
7/3/2013 1:30	16.29	18.51
7/3/2013 2:00	18.10	20.56
7/3/2013 2:30	19.41	22.04
7/3/2013 3:00	21.17	24.05
7/3/2013 3:30	22.18	25.19
7/3/2013 4:00	22.87	25.97
7/3/2013 4:30	24.51	27.84
7/3/2013 5:00	28.53	32.41
7/3/2013 5:30	29.44	33.44
7/3/2013 6:00	40.52	46.02
7/3/2013 6:30	63.83	72.50
7/3/2013 7:00	63.62	72.27
7/3/2013 7:30	56.76	64.47
7/3/2013 8:00	57.42	65.22
7/3/2013 8:30	87.17	99.02
7/3/2013 9:00	84.50	95.98
7/3/2013 9:30	95.79	108.81
7/3/2013 10:00	113.37	128.77
7/3/2013 10:30	149.62	169.95
7/3/2013 15:00	140.02	159.05
7/3/2013 15:30	119.13	135.31
7/3/2013 16:00	108.06	122.74
7/3/2013 16:30	95.91	108.94
7/3/2013 17:00	96.03	109.08
7/3/2013 17:30	82.43	93.62
7/3/2013 18:00	83.06	94.34
7/3/2013 18:30	80.82	91.80
7/3/2013 19:00	80.09	90.97
7/3/2013 19:30	80.48	91.41
7/3/2013 20:00	86.52	98.28
7/3/2013 20:30	77.94	88.52
7/3/2013 21:00	90.97	103.33
7/3/2013 21:30	101.35	115.12
7/3/2013 22:00	98.50	111.88
7/3/2013 22:30	92.09	104.60
7/3/2013 23:00	111.35	126.48
7/3/2013 23:30	120.39	136.75
7/4/2013 0:00	113.23	128.62
7/4/2013 0:30	119.27	135.48



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/4/2013 1:00	124.41	141.31
7/4/2013 1:30	111.10	126.19
7/4/2013 2:00	113.74	129.19
7/4/2013 2:30	103.28	117.31
7/4/2013 3:00	97.22	110.43
7/4/2013 3:30	95.16	108.08
7/4/2013 4:00	82.33	93.51
7/4/2013 4:30	86.57	98.34
7/4/2013 5:00	85.10	96.66
7/4/2013 5:30	85.52	97.14
7/4/2013 6:00	78.94	89.67
7/4/2013 6:30	73.33	83.29
7/4/2013 7:00	74.63	84.77
7/4/2013 7:30	70.35	79.91
7/4/2013 8:00	67.62	76.80
7/4/2013 8:30	57.03	64.78
7/4/2013 9:00	56.39	64.05
7/4/2013 9:30	53.55	60.83
7/4/2013 10:00	50.48	57.34
7/4/2013 10:30	54.48	61.88
7/4/2013 11:00	50.54	57.40
7/4/2013 11:30	51.44	58.43
7/4/2013 12:00	46.19	52.46
7/4/2013 12:30	47.37	53.81
7/4/2013 13:00	44.10	50.10
7/4/2013 13:30	44.50	50.55
7/4/2013 14:00	41.77	47.44
7/4/2013 14:30	42.31	48.05
7/4/2013 15:00	41.84	47.53
7/4/2013 15:30	45.59	51.78
7/4/2013 16:00	38.47	43.70
7/4/2013 16:30	38.15	43.34
7/4/2013 17:00	29.48	33.49
7/4/2013 17:30	30.23	34.34
7/4/2013 18:00	31.33	35.59
7/4/2013 18:30	29.84	33.89
7/4/2013 19:00	33.46	38.00
7/4/2013 19:30	30.86	35.06
7/4/2013 20:00	31.87	36.20
7/4/2013 20:30	32.22	36.60
7/4/2013 21:00	31.41	35.68
7/4/2013 21:30	30.40	34.53
7/4/2013 22:00	30.73	34.90
7/4/2013 22:30	28.07	31.88
7/4/2013 23:00	33.72	38.30
7/4/2013 23:30	34.32	38.98

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/5/2013 0:00	31.87	36.20
7/5/2013 0:30	31.26	35.51
7/5/2013 1:00	30.58	34.74
7/5/2013 1:30	31.60	35.90
7/5/2013 2:00	30.67	34.83
7/5/2013 2:30	30.16	34.25
7/5/2013 3:00	28.29	32.13
7/5/2013 3:30	29.21	33.18
7/5/2013 4:00	27.29	31.00
7/5/2013 4:30	28.82	32.74
7/5/2013 5:00	29.51	33.51
7/5/2013 5:30	32.19	36.57
7/5/2013 6:00	33.04	37.53
7/5/2013 6:30	28.76	32.67
7/5/2013 7:00	28.76	32.67
7/5/2013 7:30	29.45	33.45
7/5/2013 8:00	26.66	30.29
7/5/2013 8:30	28.94	32.87
7/5/2013 9:00	27.01	30.68
7/5/2013 9:30	24.96	28.35
7/5/2013 10:00	27.38	31.10
7/5/2013 10:30	24.56	27.89
7/5/2013 11:00	20.46	23.24
7/5/2013 11:30	22.03	25.03
7/5/2013 12:00	22.34	25.37
7/5/2013 12:30	21.41	24.32
7/5/2013 13:00	18.97	21.55
7/5/2013 13:30	18.52	21.03
7/5/2013 14:00	19.76	22.44
7/5/2013 14:30	19.21	21.82
7/5/2013 15:00	18.62	21.15
7/5/2013 15:30	19.52	22.18
7/5/2013 16:00	19.90	22.60
7/5/2013 16:30	17.51	19.88
7/5/2013 23:00	14.79	16.80
7/5/2013 23:30	15.08	17.12
7/6/2013 0:00	15.72	17.85
7/6/2013 0:30	15.18	17.24
7/6/2013 1:00	16.98	19.28
7/6/2013 1:30	18.13	20.60
7/6/2013 2:00	20.45	23.23
7/6/2013 2:30	22.93	26.05
7/6/2013 3:00	25.46	28.92
7/6/2013 3:30	27.72	31.49
7/6/2013 4:00	29.86	33.92
7/6/2013 4:30	33.52	38.08

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/6/2013 5:00	35.30	40.10
7/6/2013 5:30	38.10	43.27
7/6/2013 6:00	42.83	48.64
7/6/2013 6:30	40.58	46.09
7/6/2013 7:00	39.99	45.43
7/6/2013 7:30	40.21	45.67
7/6/2013 8:00	40.68	46.20
7/6/2013 8:30	40.34	45.82
7/6/2013 9:00	38.55	43.79
7/6/2013 9:30	38.31	43.51
7/6/2013 10:00	40.22	45.68
7/6/2013 10:30	36.44	41.39
7/6/2013 11:00	32.83	37.29
7/6/2013 11:30	32.30	36.69
7/6/2013 12:00	30.81	34.99
7/6/2013 12:30	30.75	34.92
7/6/2013 13:00	29.80	33.85
7/6/2013 13:30	29.38	33.37
7/6/2013 14:00	28.05	31.86
7/6/2013 14:30	28.55	32.43
7/6/2013 15:00	28.31	32.15
7/6/2013 15:30	27.24	30.94
7/6/2013 16:00	25.92	29.45
7/6/2013 16:30	26.44	30.04
7/6/2013 17:00	23.56	26.76
7/6/2013 17:30	22.96	26.07
7/6/2013 18:00	23.45	26.64
7/6/2013 18:30	24.61	27.96
7/6/2013 19:00	24.43	27.75
7/6/2013 19:30	24.24	27.53
7/6/2013 20:00	20.51	23.29
7/6/2013 20:30	20.45	23.23
7/6/2013 21:00	20.65	23.46
7/6/2013 21:30	19.39	22.03
7/6/2013 22:00	18.91	21.48
7/6/2013 22:30	18.67	21.20
7/6/2013 23:00	22.67	25.75
7/6/2013 23:30	21.86	24.83
7/7/2013 0:00	21.54	24.47
7/7/2013 0:30	21.91	24.88
7/7/2013 1:00	22.27	25.29
7/7/2013 1:30	25.66	29.14
7/7/2013 2:00	23.15	26.29
7/7/2013 2:30	23.61	26.81
7/7/2013 3:00	25.47	28.93
7/7/2013 3:30	26.97	30.64

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/7/2013 4:00	26.58	30.19
7/7/2013 4:30	27.84	31.63
7/7/2013 5:00	27.78	31.55
7/7/2013 5:30	29.08	33.03
7/7/2013 6:00	29.87	33.93
7/7/2013 6:30	28.66	32.55
7/7/2013 7:00	29.13	33.09
7/7/2013 7:30	28.81	32.72
7/7/2013 8:00	28.91	32.84
7/7/2013 8:30	29.01	32.95
7/7/2013 9:00	29.20	33.17
7/7/2013 9:30	27.66	31.41
7/7/2013 10:00	26.88	30.53
7/7/2013 10:30	25.16	28.58
7/7/2013 11:00	23.88	27.12
7/7/2013 11:30	22.74	25.83
7/7/2013 12:00	20.69	23.50
7/7/2013 12:30	20.05	22.77
7/7/2013 13:00	22.86	25.96
7/7/2013 13:30	19.47	22.11
7/7/2013 14:00	18.31	20.80
7/7/2013 14:30	18.62	21.14
7/7/2013 15:00	17.48	19.86
7/7/2013 15:30	17.40	19.76
7/7/2013 16:00	14.76	16.76
7/7/2013 16:30	12.90	14.65
7/7/2013 17:00	12.11	13.76
7/7/2013 17:30	11.20	12.72
7/7/2013 18:00	10.32	11.72
7/7/2013 18:30	10.19	11.58
7/7/2013 19:00	10.06	11.43
7/7/2013 19:30	13.04	14.81
7/7/2013 20:00	10.11	11.48
7/7/2013 20:30	10.50	11.92
7/7/2013 23:00	9.32	10.59
7/7/2013 23:30	8.15	9.25
7/8/2013 0:00	8.06	9.16
7/8/2013 0:30	8.69	9.87
7/8/2013 1:00	8.78	9.97
7/8/2013 1:30	7.86	8.93
7/8/2013 2:00	8.88	10.08
7/8/2013 2:30	8.45	9.59
7/8/2013 3:30	9.77	11.09
7/8/2013 5:00	9.11	10.34
7/8/2013 5:30	9.76	11.08
7/8/2013 6:00	9.12	10.35

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/8/2013 6:30	9.13	10.37
7/8/2013 7:00	9.72	11.04
7/8/2013 7:30	9.55	10.84
7/8/2013 8:00	10.19	11.57
7/8/2013 8:30	8.70	9.89
7/8/2013 9:00	8.56	9.72
7/8/2013 9:30	8.66	9.84
7/8/2013 10:00	8.39	9.53
7/8/2013 10:30	8.99	10.21
7/8/2013 11:00	8.50	9.66
7/8/2013 11:30	8.73	9.92
7/8/2013 12:00	7.94	9.02
7/8/2013 12:30	7.93	9.01
7/8/2013 13:00	7.86	8.93
7/8/2013 13:30	6.95	7.89
7/8/2013 14:00	7.07	8.03
7/8/2013 14:30	6.76	7.68
7/8/2013 15:00	5.70	6.47
7/8/2013 15:30	5.85	6.65
7/8/2013 16:00	5.61	6.37
7/8/2013 16:30	5.92	6.73
7/8/2013 17:00	5.28	6.00
7/8/2013 17:30	6.72	7.64
7/8/2013 23:00	4.19	4.76
7/8/2013 23:30	3.80	4.32
7/9/2013 5:00	4.79	5.44
7/9/2013 5:30	5.59	6.35
7/9/2013 6:00	4.79	5.44
7/9/2013 6:30	6.02	6.83
7/9/2013 7:00	5.80	6.59
7/9/2013 7:30	5.84	6.63
7/9/2013 8:00	5.93	6.74
7/9/2013 8:30	5.54	6.29
7/9/2013 9:00	6.16	7.00
7/9/2013 9:30	7.58	8.60
7/9/2013 10:00	6.82	7.74
7/9/2013 10:30	6.53	7.42
7/9/2013 11:00	6.36	7.22
7/9/2013 11:30	7.01	7.96
7/9/2013 12:00	7.64	8.68
7/9/2013 12:30	8.40	9.54
7/9/2013 13:00	8.15	9.26
7/9/2013 13:30	8.83	10.03
7/9/2013 14:00	7.61	8.65
7/9/2013 14:30	6.68	7.59
7/9/2013 15:00	6.40	7.27

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/9/2013 15:30	5.76	6.54
7/9/2013 16:00	6.31	7.16
7/9/2013 16:30	6.28	7.14
7/9/2013 17:00	6.27	7.13
7/9/2013 18:30	6.77	7.69
7/9/2013 23:00	5.21	5.92
7/9/2013 23:30	5.68	6.45
7/10/2013 0:00	5.20	5.90
7/10/2013 0:30	5.46	6.20
7/10/2013 5:00	6.01	6.83
7/10/2013 5:30	6.53	7.42
7/10/2013 6:00	6.40	7.27
7/10/2013 6:30	6.47	7.35
7/10/2013 7:00	6.63	7.53
7/10/2013 7:30	6.04	6.86
7/10/2013 8:00	5.91	6.71
7/10/2013 8:30	5.92	6.72
7/10/2013 9:00	7.11	8.08
7/10/2013 9:30	6.13	6.96
7/10/2013 10:00	6.11	6.94
7/10/2013 10:30	5.94	6.75
7/10/2013 11:00	5.99	6.80
7/10/2013 11:30	6.27	7.12
7/10/2013 12:00	5.87	6.67
7/10/2013 12:30	6.44	7.32
7/10/2013 13:00	6.40	7.27
7/10/2013 13:30	6.82	7.75
7/10/2013 14:00	6.18	7.02
7/10/2013 14:30	7.16	8.13
7/10/2013 15:00	6.90	7.84
7/10/2013 15:30	6.20	7.04
7/10/2013 16:00	5.88	6.67
7/10/2013 16:30	5.57	6.32
7/10/2013 17:00	5.27	5.98
7/10/2013 17:30	6.59	7.48
7/10/2013 18:00	5.87	6.67
7/10/2013 20:00	7.15	8.12
7/10/2013 23:00	6.53	7.42
7/10/2013 23:30	5.84	6.63
7/11/2013 0:00	6.51	7.39
7/11/2013 0:30	5.56	6.31
7/11/2013 1:00	6.26	7.11
7/11/2013 1:30	5.57	6.33
7/11/2013 2:00	5.90	6.71
7/11/2013 2:30	5.82	6.61
7/11/2013 3:00	5.25	5.97

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/11/2013 3:30	6.48	7.36
7/11/2013 4:00	5.92	6.73
7/11/2013 4:30	6.01	6.82
7/11/2013 5:00	7.50	8.52
7/11/2013 5:30	7.03	7.99
7/11/2013 6:00	9.05	10.28
7/11/2013 6:30	7.80	8.86
7/11/2013 7:00	9.39	10.67
7/11/2013 7:30	9.73	11.05
7/11/2013 8:00	10.08	11.45
7/11/2013 8:30	9.60	10.91
7/11/2013 9:00	10.44	11.86
7/11/2013 9:30	10.55	11.98
7/11/2013 10:00	12.24	13.90
7/11/2013 10:30	12.31	13.98
7/11/2013 11:00	12.99	14.76
7/11/2013 11:30	13.21	15.01
7/11/2013 12:00	14.84	16.86
7/11/2013 12:30	15.67	17.79
7/11/2013 13:00	17.04	19.35
7/11/2013 13:30	20.07	22.79
7/11/2013 14:00	19.63	22.29
7/11/2013 14:30	18.53	21.05
7/11/2013 15:00	21.86	24.83
7/11/2013 15:30	19.38	22.02
7/11/2013 16:00	19.36	21.99
7/11/2013 16:30	20.27	23.03
7/11/2013 17:00	19.25	21.87
7/11/2013 17:30	18.12	20.58
7/11/2013 18:00	18.43	20.94
7/11/2013 18:30	18.78	21.33
7/11/2013 19:00	17.24	19.58
7/11/2013 19:30	14.97	17.00
7/11/2013 20:00	15.56	17.67
7/11/2013 20:30	14.87	16.89
7/11/2013 21:00	15.60	17.72
7/11/2013 21:30	14.66	16.65
7/11/2013 22:00	16.08	18.26
7/11/2013 22:30	15.77	17.91
7/11/2013 23:00	15.61	17.74
7/11/2013 23:30	14.84	16.86
7/12/2013 0:00	14.97	17.00
7/12/2013 0:30	15.32	17.40
7/12/2013 1:00	15.62	17.74
7/12/2013 1:30	16.28	18.50
7/12/2013 2:00	15.78	17.92

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/12/2013 2:30	15.01	17.05
7/12/2013 3:00	15.25	17.32
7/12/2013 3:30	18.19	20.66
7/12/2013 4:00	15.03	17.07
7/12/2013 4:30	16.05	18.23
7/12/2013 5:00	14.29	16.23
7/12/2013 5:30	13.54	15.38
7/12/2013 6:00	13.35	15.17
7/12/2013 6:30	13.77	15.64
7/12/2013 7:00	14.27	16.21
7/12/2013 7:30	15.24	17.31
7/12/2013 8:00	14.74	16.74
7/12/2013 8:30	14.56	16.54
7/12/2013 9:00	13.47	15.31
7/12/2013 9:30	14.76	16.76
7/12/2013 10:00	14.40	16.36
7/12/2013 10:30	14.71	16.70
7/12/2013 11:00	13.08	14.86
7/12/2013 11:30	12.82	14.57
7/12/2013 12:00	12.56	14.27
7/12/2013 12:30	12.73	14.46
7/12/2013 13:00	14.89	16.92
7/12/2013 13:30	13.11	14.89
7/12/2013 14:00	12.28	13.95
7/12/2013 14:30	11.68	13.27
7/12/2013 15:00	11.38	12.93
7/12/2013 15:30	11.13	12.64
7/12/2013 16:00	11.90	13.52
7/12/2013 16:30	10.74	12.20
7/12/2013 17:00	10.58	12.02
7/12/2013 17:30	11.20	12.72
7/12/2013 18:00	10.70	12.15
7/12/2013 18:30	10.46	11.88
7/12/2013 19:00	9.88	11.22
7/12/2013 19:30	10.72	12.17
7/12/2013 20:00	10.60	12.04
7/12/2013 20:30	11.76	13.36
7/12/2013 21:00	14.76	16.76
7/12/2013 21:30	14.49	16.46
7/12/2013 22:00	15.97	18.14
7/12/2013 22:30	19.22	21.83
7/12/2013 23:00	22.29	25.32
7/12/2013 23:30	25.84	29.35
7/13/2013 0:00	26.02	29.55
7/13/2013 0:30	29.13	33.09
7/13/2013 1:00	29.54	33.55



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/13/2013 1:30	30.64	34.80
7/13/2013 2:00	33.31	37.83
7/13/2013 2:30	32.32	36.71
7/13/2013 3:00	33.35	37.88
7/13/2013 3:30	33.26	37.77
7/13/2013 4:00	33.73	38.32
7/13/2013 4:30	32.71	37.15
7/13/2013 5:00	32.43	36.84
7/13/2013 5:30	32.73	37.18
7/13/2013 6:00	30.83	35.01
7/13/2013 6:30	30.84	35.03
7/13/2013 7:00	30.36	34.48
7/13/2013 7:30	29.74	33.78
7/13/2013 8:00	30.57	34.72
7/13/2013 8:30	26.39	29.98
7/13/2013 9:00	25.67	29.16
7/13/2013 9:30	24.54	27.88
7/13/2013 10:00	23.42	26.61
7/13/2013 10:30	22.64	25.72
7/13/2013 11:00	21.98	24.96
7/13/2013 11:30	22.27	25.30
7/13/2013 12:00	20.83	23.66
7/13/2013 12:30	21.76	24.71
7/13/2013 13:00	20.88	23.71
7/13/2013 13:30	20.76	23.58
7/13/2013 14:00	19.56	22.22
7/13/2013 14:30	20.94	23.79
7/13/2013 15:00	16.86	19.15
7/13/2013 15:30	16.69	18.95
7/13/2013 16:00	16.80	19.08
7/13/2013 16:30	15.51	17.62
7/13/2013 17:00	14.46	16.42
7/13/2013 17:30	14.56	16.54
7/13/2013 18:00	13.35	15.16
7/13/2013 18:30	13.07	14.85
7/13/2013 19:00	12.12	13.76
7/13/2013 19:30	11.42	12.97
7/13/2013 20:00	11.67	13.26
7/13/2013 20:30	11.59	13.16
7/13/2013 21:00	11.14	12.65
7/13/2013 21:30	9.63	10.94
7/13/2013 22:00	10.54	11.98
7/13/2013 22:30	8.48	9.64
7/13/2013 23:00	8.42	9.56
7/13/2013 23:30	8.36	9.49
7/14/2013 0:00	8.85	10.06

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/14/2013 0:30	8.37	9.50
7/14/2013 1:00	8.28	9.41
7/14/2013 1:30	8.70	9.89
7/14/2013 2:00	8.09	9.19
7/14/2013 2:30	6.86	7.79
7/14/2013 3:00	6.80	7.72
7/14/2013 3:30	7.53	8.55
7/14/2013 4:00	7.04	7.99
7/14/2013 4:30	7.18	8.15
7/14/2013 5:00	8.20	9.31
7/14/2013 5:30	7.75	8.80
7/14/2013 6:00	8.33	9.46
7/14/2013 6:30	8.08	9.18
7/14/2013 7:00	8.41	9.55
7/14/2013 7:30	9.57	10.87
7/14/2013 8:00	8.26	9.39
7/14/2013 8:30	7.18	8.16
7/14/2013 9:00	7.04	8.00
7/14/2013 9:30	7.00	7.95
7/14/2013 10:00	6.34	7.20
7/14/2013 10:30	6.36	7.22
7/14/2013 11:00	17.28	19.63
7/14/2013 11:30	7.08	8.04
7/14/2013 12:00	12.87	14.62
7/14/2013 12:30	9.26	10.52
7/14/2013 13:00	12.49	14.19
7/14/2013 13:30	11.02	12.52
7/14/2013 14:00	10.02	11.38
7/14/2013 14:30	8.40	9.55
7/14/2013 15:00	9.10	10.33
7/14/2013 15:30	10.71	12.17
7/14/2013 16:00	10.96	12.45
7/14/2013 16:30	7.06	8.02
7/14/2013 17:00	7.25	8.23
7/14/2013 17:30	8.08	9.18
7/14/2013 18:00	9.00	10.23
7/14/2013 18:30	14.52	16.49
7/14/2013 19:00	10.43	11.85
7/14/2013 19:30	10.35	11.76
7/14/2013 20:00	9.92	11.27
7/14/2013 20:30	8.66	9.83
7/14/2013 21:00	7.79	8.84
7/14/2013 21:30	7.28	8.27
7/14/2013 22:00	6.65	7.55
7/14/2013 22:30	5.87	6.66
7/15/2013 2:30	4.06	4.61

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/15/2013 3:00	3.95	4.49
7/15/2013 3:30	4.04	4.59
7/15/2013 4:00	4.03	4.58
7/15/2013 4:30	4.96	5.64
7/15/2013 5:00	4.81	5.46
7/15/2013 5:30	4.41	5.01
7/15/2013 6:00	5.37	6.10
7/15/2013 6:30	4.74	5.39
7/15/2013 7:00	5.20	5.91
7/15/2013 7:30	4.97	5.65
7/15/2013 8:00	4.88	5.55
7/15/2013 8:30	3.82	4.34
7/15/2013 9:00	3.47	3.94
7/15/2013 9:30	4.01	4.56
7/15/2013 10:00	3.96	4.50
7/15/2013 10:30	3.93	4.46
7/15/2013 11:00	4.91	5.57
7/15/2013 11:30	5.31	6.03
7/15/2013 12:00	6.38	7.25
7/15/2013 12:30	6.01	6.83
7/15/2013 13:00	6.12	6.96
7/15/2013 13:30	6.06	6.88
7/15/2013 14:00	5.42	6.16
7/15/2013 15:00	4.15	4.71
7/15/2013 15:30	3.77	4.28
7/15/2013 16:30	3.33	3.78
7/15/2013 17:00	3.35	3.80
7/15/2013 17:30	3.39	3.85
7/15/2013 18:00	3.74	4.24
7/15/2013 18:30	3.87	4.40
7/15/2013 19:00	4.48	5.09
7/15/2013 19:30	4.40	5.00
7/16/2013 8:30	3.65	4.15
7/16/2013 9:00	3.87	4.39
7/16/2013 9:30	4.09	4.65
7/16/2013 10:00	4.15	4.72
7/16/2013 10:30	4.38	4.98
7/16/2013 11:00	4.08	4.63
7/16/2013 11:30	5.85	6.64
7/16/2013 12:00	4.59	5.22
7/16/2013 12:30	5.02	5.71
7/16/2013 13:00	6.91	7.85
7/16/2013 13:30	7.74	8.79
7/16/2013 14:00	10.66	12.11
7/16/2013 14:30	4.97	5.64
7/16/2013 15:00	4.02	4.57

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/16/2013 15:30	3.70	4.20
7/16/2013 16:00	3.24	3.68
7/16/2013 16:30	3.01	3.42
7/16/2013 17:00	3.85	4.37
7/16/2013 17:30	3.03	3.45
7/16/2013 18:00	3.07	3.48
7/16/2013 18:30	3.40	3.86
7/16/2013 19:00	3.64	4.13
7/16/2013 19:30	3.45	3.92
7/17/2013 8:00	9.21	10.46
7/17/2013 8:30	6.46	7.33
7/17/2013 9:00	5.38	6.11
7/17/2013 9:30	4.98	5.65
7/17/2013 10:00	5.10	5.79
7/17/2013 10:30	6.85	7.78
7/17/2013 11:00	11.95	13.57
7/17/2013 11:30	9.08	10.32
7/17/2013 12:00	8.17	9.28
7/17/2013 12:30	7.58	8.61
7/17/2013 13:00	7.89	8.96
7/17/2013 13:30	6.41	7.28
7/17/2013 14:00	7.07	8.03
7/17/2013 14:30	4.94	5.61
7/17/2013 15:00	4.47	5.08
7/18/2013 9:30	2.45	2.78
7/18/2013 10:00	2.50	2.84
7/18/2013 10:30	2.98	3.39
7/18/2013 11:00	2.35	2.67
7/18/2013 11:30	2.21	2.51
7/18/2013 12:00	4.00	4.54
7/18/2013 12:30	2.62	2.97
7/18/2013 13:00	2.55	2.89
7/18/2013 13:30	2.38	2.70
7/18/2013 14:00	2.93	3.33
7/18/2013 15:00	5.36	6.09
7/19/2013 8:30	3.21	3.65
7/19/2013 9:00	3.20	3.63
7/19/2013 9:30	4.46	5.06
7/19/2013 10:00	3.62	4.11
7/19/2013 11:45	2.22	2.52
7/19/2013 11:45	2.58	2.52
7/19/2013 11:45	2.15	2.52
7/19/2013 12:00	2.21	2.51
7/19/2013 12:00	2.27	2.51
7/19/2013 12:00	1.97	2.51
7/19/2013 12:15	2.12	2.41

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/19/2013 12:15	2.21	2.41
7/19/2013 12:15	1.90	2.41
7/20/2013 10:00	2.90	3.30
7/20/2013 10:30	3.05	3.46
7/20/2013 11:00	3.05	3.47
7/20/2013 11:30	3.34	3.79
7/20/2013 14:30	3.07	3.48
7/20/2013 15:00	2.87	3.26
7/20/2013 15:30	2.86	3.25
7/20/2013 17:30	3.49	3.97
7/21/2013 7:30	1.86	2.12
7/21/2013 8:00	2.04	2.32
7/21/2013 8:30	2.17	2.47
7/21/2013 9:00	2.52	2.86
7/21/2013 9:30	2.65	3.00
7/21/2013 10:00	2.99	3.39
7/21/2013 10:30	3.00	3.41
7/21/2013 11:00	4.08	4.63
7/21/2013 11:30	3.97	4.51
7/21/2013 13:00	1.85	2.10
7/21/2013 13:30	2.16	2.45
7/21/2013 14:00	2.55	2.90
7/21/2013 14:30	2.54	2.89
7/21/2013 15:00	3.53	4.01
7/21/2013 15:30	3.22	3.65
7/21/2013 16:00	3.31	3.76
7/21/2013 16:30	3.37	3.83
7/21/2013 17:00	4.12	4.68
7/21/2013 17:30	3.90	4.42
7/21/2013 18:00	3.30	3.75
7/21/2013 18:30	3.21	3.65
7/21/2013 19:00	3.21	3.65
7/21/2013 19:30	3.17	3.60
7/22/2013 8:30	2.49	2.83
7/22/2013 9:00	2.42	2.75
7/22/2013 9:30	2.46	2.79
7/22/2013 10:00	2.56	2.90
7/22/2013 10:30	2.76	3.13
7/22/2013 11:00	2.87	3.26
7/22/2013 11:30	3.09	3.51
7/22/2013 13:30	2.54	2.88
7/22/2013 14:00	2.71	3.08
7/22/2013 14:30	2.49	2.83
7/22/2013 15:00	2.45	2.78
7/22/2013 15:30	4.76	5.40
7/22/2013 16:00	3.00	3.41

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/22/2013 16:30	3.18	3.61
7/22/2013 17:00	3.58	4.06
7/22/2013 17:30	2.91	3.31
7/23/2013 3:00	4.72	5.36
7/23/2013 3:30	5.10	5.79
7/23/2013 4:00	5.31	6.03
7/23/2013 4:30	7.28	8.27
7/23/2013 5:00	7.70	8.75
7/23/2013 5:30	9.47	10.76
7/23/2013 6:00	8.28	9.41
7/23/2013 6:30	8.37	9.51
7/23/2013 7:00	10.07	11.43
7/23/2013 7:30	7.68	8.72
7/23/2013 8:00	7.20	8.18
7/23/2013 8:30	6.53	7.41
7/23/2013 9:00	6.71	7.62
7/23/2013 9:30	6.55	7.45
7/23/2013 10:00	7.32	8.31
7/23/2013 10:30	7.67	8.72
7/23/2013 11:00	7.72	8.77
7/23/2013 11:30	7.48	8.49
7/23/2013 13:00	3.91	4.44
7/23/2013 13:30	3.64	4.14
7/23/2013 14:00	3.61	4.10
7/23/2013 14:30	2.98	3.39
7/23/2013 15:00	3.41	3.87
7/23/2013 15:30	3.05	3.47
7/23/2013 16:00	2.93	3.33
7/23/2013 16:30	2.99	3.39
7/23/2013 17:00	3.03	3.44
7/23/2013 17:30	3.52	4.00
7/23/2013 18:00	3.84	4.36
7/23/2013 18:30	2.93	3.33
7/23/2013 19:00	2.69	3.05
7/23/2013 19:30	3.48	3.95
7/23/2013 20:00	4.05	4.60
7/23/2013 20:30	4.22	4.80
7/23/2013 21:00	5.14	5.84
7/23/2013 21:30	5.24	5.95
7/23/2013 22:00	5.09	5.78
7/23/2013 22:30	6.85	7.78
7/23/2013 23:00	5.98	6.79
7/23/2013 23:30	6.04	6.86
7/24/2013 0:00	6.05	6.87
7/24/2013 0:30	4.43	5.03
7/24/2013 1:00	5.33	6.05

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/24/2013 1:30	5.97	6.78
7/24/2013 2:00	6.08	6.90
7/24/2013 2:30	7.16	8.13
7/24/2013 3:00	7.23	8.21
7/24/2013 3:30	8.95	10.17
7/24/2013 4:00	10.40	11.82
7/24/2013 4:30	10.78	12.24
7/24/2013 5:00	11.48	13.04
7/24/2013 5:30	12.80	14.54
7/24/2013 6:00	11.69	13.28
7/24/2013 6:30	10.74	12.20
7/24/2013 7:00	11.25	12.78
7/24/2013 7:30	13.37	15.19
7/24/2013 8:00	10.32	11.72
7/24/2013 8:30	11.58	13.16
7/24/2013 9:00	11.01	12.51
7/24/2013 9:30	13.36	15.17
7/24/2013 10:00	13.82	15.70
7/24/2013 10:30	13.15	14.93
7/24/2013 11:00	14.23	16.16
7/24/2013 11:30	14.73	16.73
7/24/2013 12:00	14.76	16.76
7/26/2013 9:15	3.70	4.20
7/26/2013 9:30	3.34	3.79
7/26/2013 15:00	3.51	3.99
7/26/2013 15:30	3.19	3.63
7/26/2013 21:30	2.43	2.77
7/26/2013 22:00	2.27	2.58
7/26/2013 22:30	2.25	2.55
7/26/2013 23:00	2.71	3.07
7/26/2013 23:30	2.81	3.19
7/27/2013 0:00	2.91	3.31
7/27/2013 0:30	3.30	3.75
7/27/2013 1:00	3.48	3.95
7/27/2013 1:30	3.49	3.97
7/27/2013 2:00	3.64	4.13
7/27/2013 2:30	3.57	4.05
7/27/2013 3:00	2.42	2.75
7/27/2013 3:30	2.33	2.64
7/27/2013 4:00	2.61	2.97
7/27/2013 4:30	2.77	3.14
7/27/2013 5:00	3.43	3.90
7/27/2013 5:30	3.35	3.80
7/27/2013 6:00	3.28	3.73
7/27/2013 6:30	3.42	3.88
7/27/2013 7:00	3.55	4.04

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/27/2013 7:30	4.06	4.62
7/27/2013 8:00	3.50	3.98
7/27/2013 8:30	3.47	3.95
7/27/2013 9:00	2.22	2.52
7/27/2013 15:00	4.16	4.72
7/27/2013 15:30	3.16	3.58
7/27/2013 16:00	5.11	5.81
7/27/2013 23:30	2.13	2.42
7/28/2013 0:00	1.97	2.24
7/28/2013 0:30	2.12	2.41
7/28/2013 1:00	2.16	2.45
7/28/2013 1:30	2.26	2.57
7/28/2013 2:00	2.53	2.88
7/28/2013 2:30	2.61	2.96
7/28/2013 3:30	1.85	2.10
7/28/2013 4:00	2.40	2.72
7/28/2013 4:30	2.48	2.82
7/28/2013 5:00	3.22	3.65
7/28/2013 5:30	2.36	2.68
7/28/2013 6:00	2.54	2.88
7/28/2013 6:30	2.54	2.88
7/28/2013 7:00	2.54	2.89
7/28/2013 7:30	6.83	7.75
7/28/2013 8:00	5.03	5.72
7/28/2013 8:30	3.69	4.19
7/28/2013 9:30	3.52	4.00
7/28/2013 10:00	4.76	5.41
7/29/2013 2:30	1.95	2.21
7/29/2013 5:30	1.60	1.82
7/29/2013 6:00	1.59	1.81
7/29/2013 6:30	1.64	1.86
7/29/2013 7:00	1.67	1.89
7/29/2013 7:30	1.87	2.13
7/29/2013 8:00	1.67	1.90
7/29/2013 8:30	1.63	1.85
7/30/2013 0:30	2.33	2.65
7/30/2013 1:00	2.33	2.65
7/30/2013 1:30	2.45	2.79
7/30/2013 2:00	2.68	3.05
7/30/2013 2:30	2.83	3.21
7/30/2013 4:00	1.66	1.88
7/30/2013 4:30	1.95	2.22
7/30/2013 5:00	2.29	2.60
7/30/2013 5:30	2.57	2.92
7/30/2013 6:00	2.98	3.38
7/30/2013 6:30	3.37	3.83



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/30/2013 7:00	3.55	4.03
7/30/2013 7:30	3.72	4.23
7/30/2013 8:00	3.82	4.34
7/30/2013 8:30	3.74	4.25
7/30/2013 22:30	2.14	2.43
7/30/2013 23:00	2.18	2.47
7/30/2013 23:30	2.38	2.70
7/31/2013 0:00	2.47	2.81
7/31/2013 0:30	2.80	3.18
7/31/2013 1:00	2.77	3.14
7/31/2013 1:30	3.00	3.41
7/31/2013 2:00	3.00	3.40
7/31/2013 2:30	3.34	3.79
7/31/2013 3:30	1.88	2.14
7/31/2013 4:00	2.25	2.56
7/31/2013 4:30	2.35	2.67
7/31/2013 5:00	2.70	3.06
7/31/2013 5:30	3.01	3.42
7/31/2013 6:00	3.45	3.92
7/31/2013 6:30	3.61	4.10
7/31/2013 7:00	3.74	4.25
7/31/2013 7:30	3.87	4.39
7/31/2013 8:00	4.08	4.63
7/31/2013 8:30	3.84	4.36
7/31/2013 23:30	2.34	2.66

Date	North LISST (mg/L)	North LISST (ul/L)
8/8/2013 14:15	0.46607	0.46528
8/8/2013 14:45	0.65545	0.65434
8/8/2013 14:45	0.65545	0.65434
8/8/2013 15:30	0.15989	0.15962
8/8/2013 15:30	0.15989	0.15962
8/8/2013 15:45	0.13003	0.12981
8/8/2013 16:00	0.68683	0.68566
8/8/2013 16:15	0.47174	0.47094
8/8/2013 16:30	0.56813	0.56717
8/8/2013 16:45	0.68947	0.68830
8/8/2013 17:00	0.43659	0.43585
8/8/2013 17:15	0.60556	0.60453
8/8/2013 17:30	0.61576	0.61472
8/8/2013 17:45	0.68456	0.68340
8/8/2013 18:00	0.60593	0.60491
8/8/2013 18:15	0.53298	0.53208
8/8/2013 18:30	0.44642	0.44566
8/8/2013 18:45	0.54016	0.53925
8/8/2013 19:00	0.49178	0.49094
8/8/2013 19:15	0.53336	0.53245
8/8/2013 19:30	0.54886	0.54792
8/8/2013 19:45	0.59497	0.59396
8/8/2013 20:00	0.63202	0.63094
8/8/2013 20:15	0.55982	0.55887
8/8/2013 20:30	0.58174	0.58075
8/8/2013 20:45	0.52731	0.52642
8/8/2013 21:00	0.58174	0.58075
8/8/2013 21:15	0.51937	0.51849
8/8/2013 21:30	0.59119	0.59019
8/8/2013 21:45	0.56057	0.55962
8/8/2013 22:00	0.65659	0.65547
8/8/2013 22:15	0.53147	0.53057
8/8/2013 22:30	0.42034	0.41962
8/8/2013 22:45	0.48460	0.48377
8/8/2013 23:00	0.49707	0.49623
8/8/2013 23:15	0.44377	0.44302
8/8/2013 23:30	0.43961	0.43887
8/8/2013 23:45	0.47288	0.47208
8/9/2013 0:00	0.39047	0.38981
8/9/2013 0:15	0.49631	0.49547
8/9/2013 0:30	0.43130	0.43057
8/9/2013 0:45	0.42790	0.42717
8/9/2013 1:00	0.51975	0.51887
8/9/2013 1:15	0.39350	0.39283
8/9/2013 1:30	0.46154	0.46075
8/9/2013 1:45	0.40975	0.40906

Date	North LISST (mg/L)	North LISST (ul/L)
8/9/2013 2:00	0.56020	0.55925
8/9/2013 2:15	0.62975	0.62868
8/9/2013 2:30	0.75902	0.75774
8/9/2013 2:45	0.65961	0.65849
8/9/2013 3:00	0.61576	0.61472
8/9/2013 3:15	0.61576	0.61472
8/9/2013 3:30	0.61652	0.61547
8/9/2013 3:45	0.61652	0.61547
8/9/2013 4:00	0.79380	0.79245
8/9/2013 4:15	0.79380	0.79245
8/9/2013 4:30	1.79815	1.79509
8/9/2013 4:45	1.79815	1.79509
8/9/2013 5:00	0.82517	0.82377
8/9/2013 5:15	0.82517	0.82377
8/9/2013 5:30	0.53600	0.53509
8/9/2013 5:45	0.53600	0.53509
8/9/2013 6:00	0.59119	0.59019
8/9/2013 6:15	0.59119	0.59019
8/9/2013 6:30	0.42979	0.42906
8/9/2013 6:45	0.42979	0.42906
8/9/2013 7:00	0.47893	0.47811
8/9/2013 7:15	0.47893	0.47811
8/9/2013 7:30	0.60631	0.60528
8/9/2013 7:45	0.60631	0.60528
8/9/2013 8:00	0.89473	0.89321
8/9/2013 8:15	0.89473	0.89321
8/9/2013 8:30	0.58741	0.58642
8/9/2013 8:45	0.58741	0.58642
8/9/2013 9:00	0.77377	0.77245
8/9/2013 9:15	0.77377	0.77245
8/9/2013 9:45	0.59837	0.59736
8/9/2013 10:00	0.70232	0.70113
8/9/2013 10:15	0.70232	0.70113
8/9/2013 10:30	0.57532	0.57434
8/9/2013 10:45	0.57532	0.57434
8/9/2013 11:00	0.54999	0.54906
8/9/2013 11:15	0.54999	0.54906
8/9/2013 11:30	0.72954	0.72830
8/9/2013 11:45	0.72954	0.72830
8/9/2013 12:00	0.88792	0.88642
8/9/2013 12:15	0.88792	0.88642
8/9/2013 12:30	0.64676	0.64566
8/9/2013 12:45	0.64676	0.64566
8/9/2013 13:15	0.49480	0.49396
8/9/2013 13:15	0.49480	0.49396
8/9/2013 13:45	0.89964	0.89811

Date	North LISST (mg/L)	North LISST (ul/L)
8/9/2013 13:45	0.89964	0.89811
8/9/2013 14:00	1.28331	1.28113
8/10/2013 10:00	0.00794	0.00792
8/13/2013 10:00	0.24948	0.24906
8/13/2013 10:15	1.39406	1.39170
8/13/2013 10:30	2.50538	2.50113
8/13/2013 10:45	1.66509	1.66226
8/13/2013 11:00	2.74617	2.74151
8/13/2013 11:15	1.88131	1.87811
8/13/2013 11:30	1.46362	1.46113
8/13/2013 11:45	2.22793	2.22415
8/13/2013 12:00	2.38669	2.38264
8/13/2013 12:15	1.49915	1.49660
8/13/2013 12:30	2.04309	2.03962
8/13/2013 12:45	1.36647	1.36415
8/13/2013 13:00	0.00000	0.00000
8/13/2013 13:00	1.44396	0.00000
8/13/2013 13:15	1.36760	1.36528
8/20/2013 23:30	1.36760	1.36528
8/20/2013 23:45	1.36760	1.36528
8/21/2013 10:00	0.01210	0.01208
8/21/2013 10:15	0.33113	0.33057
8/21/2013 10:15	0.62257	0.33057
8/21/2013 10:30	0.86146	0.86000
8/21/2013 10:30	1.51616	0.86000
8/21/2013 10:45	0.59686	0.59585
8/21/2013 10:45	0.44982	0.59585
8/21/2013 11:00	0.45814	0.45736
8/21/2013 11:00	0.34776	0.45736
8/21/2013 11:15	0.42298	0.42226
8/21/2013 11:15	0.42034	0.42226
8/21/2013 11:30	0.42071	0.42000
8/21/2013 11:30	0.38140	0.42000
8/21/2013 11:45	0.33529	0.33472
8/21/2013 11:45	0.51143	0.33472
8/21/2013 12:00	0.40975	0.40906
8/21/2013 12:00	0.34852	0.40906
8/21/2013 12:15	0.49707	0.49623
8/21/2013 12:15	0.83992	0.49623
8/21/2013 12:30	0.46570	0.46491
8/21/2013 12:30	0.51370	0.46491
8/21/2013 12:45	0.53374	0.53283
8/21/2013 12:45	0.69363	0.53283
8/21/2013 13:00	0.62559	0.62453
8/21/2013 13:00	0.91703	0.62453
8/21/2013 13:15	0.50728	0.50642

Date	North LISST (mg/L)	North LISST (ul/L)
8/21/2013 13:15	0.65848	0.50642
8/21/2013 13:30	0.68342	0.68226
8/21/2013 13:30	0.47363	0.68226
8/21/2013 13:45	0.43810	0.43736
8/21/2013 13:45	0.57758	0.43736
8/21/2013 14:00	0.49064	0.48981
8/21/2013 14:00	0.65243	0.48981
8/21/2013 14:15	0.43054	0.42981
8/21/2013 14:15	0.69892	0.42981
8/21/2013 14:30	0.41202	0.41132
8/21/2013 14:30	0.76999	0.41132
8/21/2013 14:45	0.50954	0.50868
8/21/2013 14:45	0.72614	0.50868
8/21/2013 15:00	0.41693	0.41623
8/21/2013 15:00	0.55415	0.41623
8/21/2013 15:15	0.45020	0.44943
8/21/2013 15:15	0.72425	0.44943
8/21/2013 15:30	0.45511	0.45434
8/21/2013 15:30	1.18994	0.45434
8/21/2013 15:45	0.41580	0.41509
8/21/2013 15:45	0.90077	0.41509
8/21/2013 16:00	0.51710	0.51623
8/21/2013 16:00	0.57758	0.51623
8/21/2013 16:15	0.52769	0.52679
8/21/2013 16:15	0.59989	0.52679
8/21/2013 16:30	0.56587	0.56491
8/21/2013 16:30	0.89737	0.56491
8/21/2013 16:45	0.58099	0.58000
8/21/2013 16:45	0.66944	0.58000
8/21/2013 17:00	0.44226	0.44151
8/21/2013 17:00	0.92648	0.44151
8/21/2013 17:15	0.36212	0.36151
8/21/2013 17:15	0.98620	0.36151
8/21/2013 17:30	0.47288	0.47208
8/21/2013 17:30	0.71215	0.47208
8/21/2013 17:45	0.45851	0.45774
8/21/2013 17:45	0.87242	0.45774
8/21/2013 18:00	0.50992	0.50906
8/21/2013 18:00	0.94727	0.50906
8/21/2013 18:15	0.38443	0.38377
8/21/2013 18:15	0.43621	0.38377
8/21/2013 18:30	0.48346	0.48264
8/21/2013 18:30	0.84181	0.48264
8/21/2013 18:45	0.46872	0.46792
8/21/2013 18:45	0.98318	0.46792
8/21/2013 19:00	0.46229	0.46151

Date	North LISST (mg/L)	North LISST (ul/L)
8/21/2013 19:00	0.94689	0.46151
8/21/2013 19:15	0.46683	0.46604
8/21/2013 19:15	0.61425	0.46604
8/21/2013 19:30	0.48422	0.48340
8/21/2013 19:30	0.87658	0.48340
8/21/2013 19:45	0.56587	0.56491
8/21/2013 19:45	0.76280	0.56491
8/21/2013 20:00	0.57040	0.56943
8/21/2013 20:00	0.79947	0.56943
8/21/2013 20:15	1.15403	1.15208
8/21/2013 20:15	0.67624	1.15208
8/21/2013 20:30	0.78851	0.78717
8/21/2013 20:30	1.16084	0.78717
8/21/2013 20:45	0.83236	0.83094
8/21/2013 20:45	0.94954	0.83094
8/21/2013 21:00	0.50728	0.50642
8/21/2013 21:00	0.46796	0.50642
8/21/2013 21:15	0.52051	0.51962
8/21/2013 21:15	1.39558	0.51962
8/21/2013 21:30	0.57116	0.57019
8/21/2013 21:30	0.84029	0.57019
8/21/2013 21:45	0.60782	0.60679
8/21/2013 21:45	0.58855	0.60679
8/21/2013 22:00	0.51975	0.51887
8/21/2013 22:00	0.69325	0.51887
8/21/2013 22:15	0.53714	0.53623
8/21/2013 22:15	0.92572	0.53623
8/21/2013 22:30	1.06105	1.05925
8/21/2013 22:30	0.73672	1.05925
8/21/2013 22:45	1.05462	1.05283
8/21/2013 22:45	0.89586	1.05283
8/21/2013 23:00	0.70875	0.70755
8/21/2013 23:00	1.30901	0.70755
8/21/2013 23:15	0.89548	0.89396
8/21/2013 23:15	1.12115	0.89396
8/21/2013 23:30	0.78851	0.78717
8/21/2013 23:30	1.22888	0.78717
8/21/2013 23:45	1.20317	1.20113
8/21/2013 23:45	1.13740	1.20113
8/22/2013 0:00	1.25874	1.25660
8/22/2013 0:00	1.85749	1.25660
8/22/2013 0:15	1.19372	1.19170
8/22/2013 0:15	3.74296	1.19170
8/22/2013 0:30	3.56038	3.55434
8/22/2013 0:30	3.39406	3.55434
8/22/2013 0:45	2.90266	2.89774

Date	North LISST (mg/L)	North LISST (ul/L)
8/22/2013 0:45	2.94235	2.89774
8/22/2013 1:00	2.68304	2.67849
8/22/2013 1:00	2.66944	2.67849
8/22/2013 1:15	2.67057	2.66604
8/22/2013 1:15	1.98941	2.66604
8/22/2013 1:30	2.04838	2.04491
8/22/2013 1:30	2.53638	2.04491
8/22/2013 1:45	1.70969	1.70679
8/22/2013 1:45	1.84729	1.70679
8/22/2013 2:00	1.76526	1.76226
8/22/2013 2:00	1.74560	1.76226
8/22/2013 2:15	1.40729	1.40491
8/22/2013 2:15	1.34266	1.40491
8/22/2013 2:30	1.98148	1.97811
8/22/2013 2:30	1.38839	1.97811
8/22/2013 2:45	1.15819	1.15623
8/22/2013 2:45	1.27840	1.15623
8/22/2013 3:00	1.27310	1.27094
8/22/2013 3:00	1.07239	1.27094
8/22/2013 3:15	1.05991	1.05811
8/22/2013 3:15	1.76299	1.05811
8/22/2013 3:30	1.01720	1.01547
8/22/2013 3:30	1.02211	1.01547
8/22/2013 3:45	1.21603	1.21396
8/22/2013 3:45	1.21905	1.21396
8/22/2013 4:00	1.15479	1.15283
8/22/2013 4:00	1.28558	1.15283
8/22/2013 4:15	1.26932	1.26717
8/22/2013 4:15	2.03477	1.26717
8/22/2013 4:30	1.16537	1.16340
8/22/2013 4:30	1.34152	1.16340
8/22/2013 4:45	1.21792	1.21585
8/22/2013 4:45	1.20280	1.21585
8/22/2013 5:00	1.14232	1.14038
8/22/2013 5:00	1.24022	1.14038
8/22/2013 5:15	1.18238	1.18038
8/22/2013 5:15	1.22661	1.18038
8/22/2013 5:30	1.17293	1.17094
8/22/2013 5:30	1.22245	1.17094
8/22/2013 5:45	1.18049	1.17849
8/22/2013 5:45	1.15290	1.17849
8/22/2013 6:00	1.20204	1.20000
8/22/2013 6:00	1.16726	1.20000
8/22/2013 6:15	1.11359	1.11170
8/22/2013 6:15	1.02173	1.11170
8/22/2013 6:30	1.21073	1.20868

Date	North LISST (mg/L)	North LISST (ul/L)
8/22/2013 6:30	0.96881	1.20868
8/22/2013 6:45	1.04630	1.04453
8/22/2013 6:45	1.10830	1.04453
8/22/2013 7:00	0.97108	0.96943
8/22/2013 7:00	1.04630	0.96943
8/22/2013 7:15	0.96352	0.96189
8/22/2013 7:15	0.88868	0.96189
8/22/2013 7:30	0.96390	0.96226
8/22/2013 7:30	1.10603	0.96226
8/22/2013 7:45	0.94538	0.94377
8/22/2013 8:00	0.80098	0.79962
8/22/2013 8:00	1.07125	0.79962
8/22/2013 8:15	1.02476	1.02302
8/22/2013 8:15	0.93933	1.02302
8/22/2013 8:30	0.85277	0.85132
8/22/2013 8:30	0.86675	0.85132
8/22/2013 8:45	0.93139	0.92981
8/22/2013 8:45	1.05689	0.92981
8/22/2013 9:00	1.02022	1.01849
8/22/2013 9:00	1.22396	1.01849
8/22/2013 9:15	1.13135	1.12943
8/22/2013 9:15	1.52599	1.12943
8/22/2013 9:30	0.79304	0.79170
8/22/2013 9:45	1.24967	1.24755
8/22/2013 10:00	0.85352	0.85208
8/22/2013 10:00	0.73748	0.85208
8/22/2013 10:15	0.79040	0.78906
8/22/2013 10:15	0.93177	0.78906
8/22/2013 10:30	0.87998	0.87849
8/22/2013 10:30	1.97127	0.87849
8/22/2013 10:45	1.17823	1.17623
8/22/2013 10:45	0.88717	1.17623
8/22/2013 11:00	0.73748	0.73623
8/26/2013 8:45	0.73748	0.73623
8/26/2013 9:00	0.57456	0.57358
8/26/2013 9:00	1.24702	0.57358
8/26/2013 9:15	0.90115	0.89962
8/26/2013 9:15	0.90115	0.89962
8/26/2013 9:30	0.83803	0.83660
8/26/2013 9:30	0.98356	0.83660
8/26/2013 9:45	0.75865	0.75736
8/26/2013 9:45	0.75865	0.75736
8/26/2013 10:00	0.82971	0.82830
8/26/2013 10:00	0.80741	0.82830
8/26/2013 14:15	0.65659	0.65547
8/26/2013 14:30	0.77528	0.77396



Date	North LISST (mg/L)	North LISST (ul/L)
8/26/2013 14:30	0.80590	0.77396
8/26/2013 14:45	0.74164	0.74038
8/26/2013 14:45	0.74164	0.74038
8/26/2013 15:00	0.93404	0.93245
8/26/2013 15:00	0.84332	0.93245
8/26/2013 15:15	0.97978	0.97811
8/26/2013 15:15	0.97978	0.97811
8/26/2013 15:30	0.81535	0.81396
8/26/2013 15:30	0.72425	0.81396
8/26/2013 15:45	1.47118	1.46868
8/26/2013 15:45	1.47118	1.46868
8/26/2013 16:00	0.89284	0.89132
8/26/2013 16:00	1.08373	0.89132
8/26/2013 16:15	0.72387	0.72264
8/26/2013 16:15	0.72387	0.72264
8/26/2013 16:30	0.64298	0.64189
8/26/2013 16:30	1.08562	0.64189
8/26/2013 16:45	0.71404	0.71283
8/26/2013 16:45	0.71404	0.71283
8/26/2013 17:00	0.62294	0.62189
8/26/2013 17:00	0.55755	0.62189
8/26/2013 17:15	0.99263	0.99094
8/26/2013 17:15	0.99263	0.99094
8/26/2013 17:30	0.81950	0.81811
8/26/2013 17:30	0.63995	0.81811
8/26/2013 17:45	0.73672	0.73547
8/26/2013 17:45	0.73672	0.73547
8/26/2013 18:00	0.98582	0.98415
8/26/2013 18:00	0.57229	0.98415
8/26/2013 18:15	0.65470	0.65358
8/26/2013 18:15	0.65470	0.65358
8/26/2013 18:30	0.62446	0.62340
8/26/2013 18:30	0.59384	0.62340
8/26/2013 18:45	0.79531	0.79396
8/26/2013 18:45	0.79531	0.79396
8/26/2013 19:00	0.72614	0.72491
8/26/2013 19:00	0.68191	0.72491
8/26/2013 19:15	0.77036	0.76906
8/26/2013 19:15	0.77036	0.76906
8/26/2013 19:30	0.72500	0.72377
8/26/2013 19:30	0.91778	0.72377
8/26/2013 19:45	0.72803	0.72679
8/26/2013 19:45	0.72803	0.72679
8/26/2013 20:00	1.00888	1.00717
8/26/2013 20:00	0.93215	1.00717
8/26/2013 20:15	0.71291	0.71170

Date	North LISST (mg/L)	North LISST (ul/L)
8/26/2013 20:15	0.59535	0.71170
8/26/2013 20:30	0.70006	0.69887
8/26/2013 20:30	0.61916	0.69887
8/26/2013 20:45	0.73823	0.73698
8/26/2013 20:45	0.76432	0.73698
8/26/2013 21:00	0.66906	0.66792
8/26/2013 21:00	0.62975	0.66792
8/26/2013 21:15	0.56738	0.56642
8/26/2013 21:15	0.53260	0.56642
8/26/2013 21:30	0.71140	0.71019
8/26/2013 21:30	0.57191	0.71019
8/26/2013 21:45	0.73597	0.73472
8/26/2013 21:45	0.60140	0.73472
8/26/2013 22:00	0.82971	0.82830
8/26/2013 22:00	0.97864	0.82830
8/26/2013 22:15	1.14836	1.14642
8/26/2013 22:15	0.79834	1.14642
8/26/2013 22:30	1.01077	1.00906
8/26/2013 22:30	0.78548	1.00906
8/26/2013 22:45	0.73294	0.73170
8/26/2013 22:45	0.86562	0.73170
8/26/2013 23:00	0.65848	0.65736
8/26/2013 23:00	0.70988	0.65736
8/26/2013 23:15	0.84634	0.84491
8/26/2013 23:15	0.87016	0.84491
8/26/2013 23:30	0.61425	0.61321
8/26/2013 23:30	0.63995	0.61321
8/26/2013 23:45	0.73672	0.73547
8/26/2013 23:45	0.63504	0.73547
8/27/2013 0:00	0.65734	0.65623
8/27/2013 0:00	0.53449	0.65623
8/27/2013 0:15	0.63806	0.63698
8/27/2013 0:15	0.61198	0.63698
8/27/2013 0:30	0.66982	0.66868
8/27/2013 0:30	0.55226	0.66868
8/27/2013 0:45	0.85919	0.85774
8/27/2013 12:45	0.00000	0.00000
8/27/2013 13:00	0.00000	0.00000
8/27/2013 13:00	0.00000	0.00000
8/27/2013 13:00	0.00000	0.00000
8/27/2013 13:15	0.00000	0.00000
8/27/2013 13:15	0.00000	0.00000
8/27/2013 13:15	0.00000	0.00000
8/27/2013 13:30	0.00000	0.00000
8/27/2013 13:30	0.00000	0.00000
8/27/2013 13:30	0.00000	0.00000

Date	North LISST (mg/L)	North LISST (ul/L)
8/27/2013 13:45	0.00000	0.00000
8/27/2013 13:45	0.00000	0.00000
8/27/2013 13:45	0.00000	0.00000
8/27/2013 14:00	0.00000	0.00000
8/27/2013 14:00	0.00000	0.00000
8/27/2013 14:00	0.00000	0.00000
8/27/2013 14:15	0.00000	0.00000
8/27/2013 14:15	0.00000	0.00000
8/27/2013 14:30	0.00000	0.00000
8/27/2013 14:30	0.00000	0.00000
8/27/2013 14:30	0.00000	0.00000
8/27/2013 14:45	0.00000	0.00000
8/27/2013 14:45	0.00000	0.00000
8/27/2013 14:45	0.00000	0.00000
8/27/2013 15:00	0.00000	0.00000
8/27/2013 15:00	0.00000	0.00000
8/27/2013 15:00	0.00000	0.00000
8/27/2013 15:15	0.00000	0.00000
8/27/2013 15:15	0.00000	0.00000
8/27/2013 15:15	0.00000	0.00000
8/27/2013 15:30	0.35116	0.35057
8/27/2013 15:30	1.69004	0.35057
8/27/2013 15:30	1.42771	0.35057
8/27/2013 15:45	0.84332	0.84189
8/27/2013 15:45	0.83009	0.84189
8/27/2013 16:00	0.74050	0.73925
8/27/2013 16:00	1.13211	0.73925
8/27/2013 16:15	0.99905	0.99736
8/27/2013 16:15	1.10905	0.99736
8/27/2013 16:30	0.78057	0.77925
8/27/2013 16:30	1.15517	0.77925
8/27/2013 16:45	0.87129	0.86981
8/27/2013 16:45	1.17747	0.86981
8/27/2013 17:00	0.75109	0.74981
8/27/2013 17:00	1.08562	0.74981
8/27/2013 17:15	0.78624	0.78491
8/27/2013 17:15	1.24022	0.78491
8/27/2013 17:30	0.94954	0.94792
8/27/2013 17:30	1.30901	0.94792
8/27/2013 17:45	0.96692	0.96528
8/27/2013 17:45	0.54243	0.96528
8/27/2013 18:00	0.94613	0.94453
8/27/2013 18:00	1.18314	0.94453
8/27/2013 18:15	0.95936	0.95774
8/27/2013 18:15	1.05651	0.95774

Date	North LISST (mg/L)	North LISST (ul/L)
8/27/2013 18:30	0.84218	0.84075
8/27/2013 18:30	1.17936	0.84075
8/27/2013 18:45	0.80627	0.80491
8/27/2013 18:45	1.10074	0.80491
8/27/2013 19:00	0.90796	0.90642
8/27/2013 19:00	1.32413	0.90642
8/27/2013 19:15	0.88906	0.88755
8/27/2013 19:15	1.42052	0.88755
8/27/2013 19:30	0.80098	0.79962
8/27/2013 19:30	1.22888	0.79962
8/27/2013 19:45	0.85617	0.85472
8/27/2013 19:45	1.17029	0.85472
8/27/2013 20:00	0.73748	0.73623
8/27/2013 20:00	0.97864	0.73623
8/27/2013 20:15	0.63731	0.63623
8/27/2013 20:15	0.91363	0.63623
8/27/2013 20:30	0.50085	0.50000
8/27/2013 20:30	0.68267	0.50000
8/27/2013 20:45	0.48573	0.48491
8/27/2013 20:45	0.68607	0.48491
8/27/2013 21:00	0.52164	0.52075
8/27/2013 21:00	0.75676	0.52075
8/27/2013 21:15	0.54508	0.54415
8/27/2013 21:15	0.49405	0.54415
8/27/2013 21:30	0.50652	0.50566
8/27/2013 21:30	0.50576	0.50566
8/27/2013 21:45	0.48989	0.48906
8/27/2013 21:45	0.69703	0.48906
8/27/2013 22:00	0.69854	0.69736
8/27/2013 22:00	0.67700	0.69736
8/27/2013 22:15	0.61123	0.61019
8/27/2013 22:15	0.60820	0.61019
8/27/2013 22:30	1.15970	1.15774
8/27/2013 22:30	0.56322	1.15774
8/27/2013 22:45	0.50539	0.50453
8/27/2013 22:45	0.59573	0.50453
8/27/2013 23:00	0.91060	0.90906
8/27/2013 23:00	0.56095	0.90906
8/27/2013 23:15	1.24589	1.24377
8/27/2013 23:15	0.49518	1.24377
8/27/2013 23:30	1.28633	1.28415
8/27/2013 23:30	0.82442	1.28415
8/27/2013 23:45	0.58174	0.58075
8/27/2013 23:45	0.86978	0.58075
8/28/2013 0:00	0.53752	0.53660
8/28/2013 0:00	0.75940	0.53660

Date	North LISST (mg/L)	North LISST (ul/L)
8/28/2013 0:15	0.96919	0.96755
8/28/2013 0:15	0.37951	0.96755
8/28/2013 0:30	0.66793	0.66679
8/28/2013 0:30	0.75373	0.66679
8/28/2013 0:45	1.84313	1.84000
8/28/2013 0:45	0.88263	1.84000
8/28/2013 1:00	0.87280	0.87132
8/28/2013 1:00	1.53808	0.87132
8/28/2013 1:15	0.91325	0.91170
8/28/2013 1:15	1.14723	0.91170
8/28/2013 1:30	0.81346	0.81208
8/28/2013 1:30	0.47061	0.81208
8/28/2013 1:45	0.50425	0.50340
8/28/2013 1:45	0.59081	0.50340
8/28/2013 2:00	0.53449	0.53358
8/28/2013 2:00	0.82139	0.53358
8/28/2013 2:15	0.72349	0.72226
8/28/2013 2:15	1.24967	0.72226
8/28/2013 2:30	0.64298	0.64189
8/28/2013 2:30	1.08448	0.64189
8/28/2013 2:45	0.63277	0.63170
8/28/2013 2:45	1.28180	0.63170
8/28/2013 3:00	0.62219	0.62113
8/28/2013 3:00	0.83311	0.62113
8/28/2013 3:15	0.51106	0.51019
8/28/2013 3:15	0.56209	0.51019
8/28/2013 3:30	0.57229	0.57132
8/28/2013 3:30	0.73483	0.57132
8/28/2013 3:45	0.67624	0.67509
8/28/2013 3:45	0.66868	0.67509
8/28/2013 4:00	0.69212	0.69094
8/28/2013 4:00	0.77868	0.69094
8/28/2013 4:15	0.69287	0.69170
8/28/2013 4:15	0.73559	0.69170
8/28/2013 4:30	0.54508	0.54415
8/28/2013 4:30	0.87696	0.54415
8/28/2013 4:45	0.43432	0.43358
8/28/2013 4:45	0.45133	0.43358
8/28/2013 5:00	0.72652	0.72528
8/28/2013 5:00	0.58817	0.72528
8/28/2013 5:15	0.75676	0.75547
8/28/2013 5:15	0.69363	0.75547
8/28/2013 5:30	0.71858	0.71736
8/28/2013 5:30	0.70724	0.71736
8/28/2013 5:45	0.80060	0.79925
8/28/2013 5:45	0.72878	0.79925

Date	North LISST (mg/L)	North LISST (ul/L)
8/28/2013 6:00	1.08448	1.08264
8/28/2013 6:00	0.61954	1.08264
8/28/2013 6:15	0.72576	0.72453
8/28/2013 6:15	0.48800	0.72453
8/28/2013 6:30	0.55415	0.55321
8/28/2013 6:30	0.57796	0.55321
8/28/2013 6:45	0.53865	0.53774
8/28/2013 6:45	0.53827	0.53774
8/28/2013 7:00	0.59044	0.58943
8/28/2013 7:00	0.73181	0.58943
8/28/2013 7:15	0.43357	0.43283
8/28/2013 7:15	0.87658	0.43283
8/28/2013 7:30	0.47590	0.47509
8/28/2013 7:30	0.78322	0.47509
8/28/2013 7:45	0.41580	0.41509
8/28/2013 7:45	0.70043	0.41509
8/28/2013 8:00	0.52693	0.52604
8/28/2013 8:00	0.82895	0.52604
8/28/2013 8:15	0.53676	0.53585
8/28/2013 8:15	0.95067	0.53585
8/28/2013 8:30	0.51219	0.51132
8/28/2013 8:30	0.88112	0.51132
8/28/2013 8:45	0.49064	0.48981
8/28/2013 8:45	0.92421	0.48981
8/28/2013 9:00	0.39161	0.39094
8/28/2013 9:00	1.05235	0.39094
8/28/2013 9:15	0.40862	0.40792
8/28/2013 9:15	0.50312	0.40792
8/28/2013 9:30	0.74126	0.74000
8/28/2013 9:30	0.49858	0.74000
8/28/2013 9:45	0.70837	0.70717
8/28/2013 9:45	0.72236	0.70717
8/28/2013 10:00	1.08788	1.08604
8/28/2013 10:00	1.46815	1.08604
8/28/2013 10:15	0.86562	0.86415
8/28/2013 10:15	1.01153	0.86415
8/28/2013 10:30	1.10981	1.10792
8/28/2013 10:30	0.93026	1.10792
8/28/2013 10:45	0.91816	0.91660
8/28/2013 10:45	0.98771	0.91660
8/28/2013 11:00	0.93593	0.93434
8/28/2013 11:00	0.60707	0.93434
8/28/2013 11:15	0.79720	0.79585
8/28/2013 11:15	0.77112	0.79585
8/28/2013 11:30	0.77566	0.77434
8/28/2013 11:30	0.85541	0.77434

Date	North LISST (mg/L)	North LISST (ul/L)
8/28/2013 11:45	1.09771	1.09585
8/28/2013 11:45	0.80741	1.09585
8/28/2013 12:00	0.80854	0.80717
8/28/2013 12:00	0.77566	0.80717
8/28/2013 12:15	0.97675	0.97509
8/28/2013 12:15	0.94084	0.97509
8/28/2013 12:30	1.02854	1.02679
8/28/2013 12:30	0.66490	1.02679
8/28/2013 12:45	0.98809	0.98642
8/28/2013 12:45	0.96503	0.98642
8/28/2013 13:00	0.97524	0.97358
8/28/2013 13:00	0.97826	0.97358
8/28/2013 13:15	1.18768	1.18566
8/28/2013 13:15	1.04895	1.18566
8/28/2013 13:30	1.18276	1.18075
8/28/2013 13:30	0.79947	1.18075
8/28/2013 13:45	1.57361	1.57094
8/28/2013 13:45	1.14988	1.57094
8/28/2013 14:00	1.59478	1.59208
8/28/2013 14:00	0.90909	1.59208
8/28/2013 14:15	0.90191	0.90038
8/28/2013 14:15	0.72992	0.90038
8/28/2013 14:30	0.84256	0.84113
8/28/2013 14:30	0.74466	0.84113
8/28/2013 14:45	1.05689	1.05509
8/28/2013 14:45	0.74466	1.05509
8/28/2013 15:00	1.22056	1.21849
8/28/2013 15:00	0.66112	1.21849
8/28/2013 15:15	1.12833	1.12642
8/28/2013 15:15	0.93895	1.12642
8/28/2013 15:30	1.14534	1.14340
8/28/2013 15:30	0.78322	1.14340
8/28/2013 15:45	0.96692	0.96528
8/28/2013 15:45	0.62635	0.96528
8/28/2013 16:00	1.25572	1.25358
8/28/2013 16:00	0.56776	1.25358
8/28/2013 16:15	0.79078	0.78943
8/28/2013 16:15	0.59270	0.78943
8/28/2013 16:30	1.02249	1.02075
8/28/2013 16:30	0.91325	1.02075
8/28/2013 16:45	1.29616	1.29396
8/28/2013 16:45	0.65583	1.29396
8/28/2013 17:00	1.17860	1.17660
8/28/2013 17:00	1.08788	1.17660
8/28/2013 17:15	1.09393	1.09208
8/28/2013 17:15	1.18427	1.09208

Date	North LISST (mg/L)	North LISST (ul/L)
8/28/2013 17:30	1.05386	1.05208
8/28/2013 17:30	1.05235	1.05208
8/28/2013 17:45	0.74466	0.74340
8/28/2013 17:45	0.80023	0.74340
8/28/2013 18:00	0.91400	0.91245
8/28/2013 18:00	0.99112	0.91245
8/28/2013 18:15	1.08070	1.07887
8/28/2013 18:15	0.82442	1.07887
8/28/2013 18:30	0.99301	0.99132
8/28/2013 18:30	0.84899	0.99132
8/28/2013 18:45	0.94878	0.94717
8/28/2013 18:45	0.54319	0.94717
8/28/2013 19:00	0.83538	0.83396
8/28/2013 19:00	0.71896	0.83396
8/28/2013 19:15	1.10830	1.10642
8/28/2013 19:15	0.25855	1.10642



Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)



Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

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North LISST (mg/L)

North LISST (ul/L)

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North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date	North LISST (mg/L)	North LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
8/1/2013 14:30	1.11451	0.87208
8/1/2013 14:45	1.14248	0.89396
8/1/2013 14:45	1.45547	0.89396
8/1/2013 15:00	1.15020	0.90000
8/1/2013 15:15	5.07342	3.96981
8/1/2013 15:30	4.93790	3.86377
8/1/2013 15:45	1.17817	0.92189
8/1/2013 16:00	4.62781	3.62113
8/1/2013 16:15	1.02095	0.79887
8/1/2013 16:30	2.86851	2.24453
8/1/2013 16:45	3.41105	2.66906
8/1/2013 17:00	2.99968	2.34717
8/1/2013 17:15	2.29172	1.79321
8/1/2013 17:30	2.13498	1.67057
8/1/2013 17:45	2.42868	1.90038
8/1/2013 18:00	2.37997	1.86226
8/1/2013 18:15	2.93795	2.29887
8/1/2013 18:30	2.44074	1.90981
8/1/2013 18:45	3.60637	2.82189
8/1/2013 19:00	4.32591	3.38491
8/1/2013 19:15	4.92054	3.85019
8/1/2013 19:30	3.64978	2.85585
8/1/2013 19:45	3.49111	2.73170
8/1/2013 20:00	2.79761	2.18906
8/1/2013 20:15	1.20614	0.94377
8/1/2013 20:30	2.38480	1.86604
8/1/2013 20:45	9.98239	7.81094
8/1/2013 21:00	1.01420	0.79358
8/1/2013 21:15	4.10069	3.20868
8/1/2013 21:30	3.66135	2.86491
8/1/2013 21:45	0.78561	0.61472
8/1/2013 22:00	3.89042	3.04415
8/1/2013 22:15	4.22705	3.30755
8/1/2013 22:30	3.08746	2.41585
8/1/2013 22:45	1.72843	1.35245
8/1/2013 23:00	2.94181	2.30189
8/1/2013 23:15	3.49352	2.73358
8/1/2013 23:30	3.25625	2.54792
8/1/2013 23:45	3.03055	2.37132
8/2/2013 0:00	3.71633	2.90792
8/2/2013 0:15	2.99438	2.34302
8/2/2013 0:30	2.62014	2.05019
8/2/2013 0:45	2.78411	2.17849
8/2/2013 1:00	1.90446	1.49019
8/2/2013 1:15	1.92279	1.50453
8/2/2013 1:30	2.27002	1.77623

Date	South LISST (mg/L)	South LISST (ul/L)
8/2/2013 1:45	1.91362	1.49736
8/2/2013 2:00	2.09158	1.63660
8/2/2013 2:15	2.41518	1.88981
8/2/2013 2:30	2.25748	1.76642
8/2/2013 2:45	1.70239	1.33208
8/2/2013 3:00	1.69226	1.32415
8/2/2013 3:15	1.77763	1.39094
8/2/2013 3:30	1.30742	1.02302
8/2/2013 3:45	1.26401	0.98906
8/2/2013 4:00	1.33008	1.04075
8/2/2013 4:15	1.36529	1.06830
8/2/2013 4:30	4.09298	3.20264
8/2/2013 4:45	1.53264	1.19925
8/2/2013 5:00	0.93415	0.73094
8/2/2013 5:15	1.80029	1.40868
8/2/2013 5:30	5.05606	3.95623
8/2/2013 5:45	18.53389	14.50226
8/2/2013 6:00	1.51961	1.18906
8/2/2013 6:15	1.53264	1.19925
8/2/2013 6:30	1.23122	0.96340
8/2/2013 6:45	1.43425	1.12226
8/2/2013 7:00	1.49261	1.16792
8/2/2013 7:15	1.19360	0.93396
8/2/2013 7:30	2.61725	2.04792
8/2/2013 7:45	1.38651	1.08491
8/2/2013 8:00	3.20947	2.51132
8/2/2013 8:15	1.26353	0.98868
8/2/2013 8:30	1.32092	1.03358
8/2/2013 8:45	1.35323	1.05887
8/2/2013 9:00	2.04962	1.60377
8/2/2013 9:15	1.23942	0.96981
8/2/2013 9:30	0.82467	0.64528
8/2/2013 9:45	0.58884	0.46075
8/2/2013 10:00	0.36411	0.28491
8/2/2013 10:15	0.48034	0.37585
8/2/2013 10:30	0.49094	0.38415
8/2/2013 10:45	0.34385	0.26906
8/2/2013 11:00	0.39594	0.30981
8/2/2013 11:15	0.30624	0.23962
8/2/2013 11:30	0.54206	0.42415
8/2/2013 11:45	0.45333	0.35472
8/2/2013 12:00	0.56907	0.44528
8/2/2013 12:15	0.55412	0.43358
8/2/2013 12:30	0.41089	0.32151
8/2/2013 12:45	1.26498	0.98981
8/2/2013 13:00	0.30527	0.23887

Date	South LISST (mg/L)	South LISST (ul/L)
8/2/2013 13:15	0.25078	0.19623
8/2/2013 13:30	0.29563	0.23132
8/2/2013 13:45	0.20159	0.15774
8/2/2013 14:00	0.22956	0.17962
8/2/2013 14:15	0.33324	0.26075
8/2/2013 14:30	0.29756	0.23283
8/2/2013 14:45	0.36652	0.28679
8/2/2013 14:45	0.86374	0.28679
8/2/2013 15:00	0.72774	0.56943
8/2/2013 15:00	0.92064	0.56943
8/2/2013 15:15	0.70941	0.55509
8/2/2013 15:15	0.78271	0.55509
8/2/2013 15:30	0.96887	0.75811
8/2/2013 15:30	1.09185	0.75811
8/2/2013 15:45	1.06291	0.83170
8/2/2013 15:45	1.09426	0.83170
8/2/2013 16:00	0.95681	0.74868
8/2/2013 16:00	0.92305	0.74868
8/2/2013 16:15	1.11837	0.87509
8/2/2013 16:15	1.29054	0.87509
8/2/2013 16:30	0.72822	0.56981
8/2/2013 16:30	1.47862	0.56981
8/2/2013 16:45	0.85747	0.67094
8/2/2013 16:45	0.76728	0.67094
8/2/2013 17:00	0.87772	0.68679
8/2/2013 17:00	0.78416	0.68679
8/2/2013 17:15	0.74172	0.58038
8/2/2013 17:15	0.57631	0.58038
8/2/2013 17:30	0.72870	0.57019
8/2/2013 17:30	0.79622	0.57019
8/2/2013 17:45	0.83480	0.65321
8/2/2013 17:45	0.94234	0.65321
8/2/2013 18:00	0.88013	0.68868
8/2/2013 18:00	0.82901	0.68868
8/2/2013 18:15	0.68626	0.53698
8/2/2013 18:15	0.76776	0.53698
8/2/2013 18:30	0.95729	0.74906
8/2/2013 18:30	0.92305	0.74906
8/2/2013 18:45	0.95295	0.74566
8/2/2013 18:45	0.81985	0.74566
8/2/2013 19:00	1.02529	0.80226
8/2/2013 19:00	0.85747	0.80226
8/2/2013 19:15	0.86084	0.67358
8/2/2013 19:15	0.78513	0.67358
8/2/2013 19:30	0.97803	0.76528
8/2/2013 19:30	1.13670	0.76528



Date	South LISST (mg/L)	South LISST (ul/L)
8/2/2013 19:45	1.11451	0.87208
8/2/2013 19:45	1.06822	0.87208
8/2/2013 20:00	1.19505	0.93509
8/2/2013 20:00	1.22206	0.93509
8/2/2013 20:15	1.23653	0.96755
8/2/2013 20:15	1.27077	0.96755
8/2/2013 20:30	1.23508	0.96642
8/2/2013 20:30	1.36867	0.96642
8/2/2013 20:45	1.17528	0.91962
8/2/2013 20:45	1.24231	0.91962
8/2/2013 21:00	1.33394	1.04377
8/2/2013 21:00	1.17624	1.04377
8/2/2013 21:15	1.28620	1.00642
8/2/2013 21:15	1.11934	1.00642
8/2/2013 21:30	1.22640	0.95962
8/2/2013 21:30	1.16033	0.95962
8/2/2013 21:45	1.20470	0.94264
8/2/2013 21:45	1.13429	0.94264
8/2/2013 22:00	1.21241	0.94868
8/2/2013 22:00	1.16226	0.94868
8/2/2013 22:15	1.14248	0.89396
8/2/2013 22:15	1.37252	0.89396
8/2/2013 22:30	1.48923	1.16528
8/2/2013 22:30	1.46512	1.16528
8/2/2013 22:45	1.31947	1.03245
8/2/2013 22:45	1.26064	1.03245
8/2/2013 23:00	1.24617	0.97509
8/2/2013 23:00	0.96260	0.97509
8/2/2013 23:15	1.01902	0.79736
8/2/2013 23:15	0.87820	0.79736
8/2/2013 23:30	2.53430	1.98302
8/2/2013 23:30	2.78218	1.98302
8/2/2013 23:45	1.09667	0.85811
8/2/2013 23:45	1.07545	0.85811
8/3/2013 0:00	0.98864	0.77358
8/3/2013 0:00	1.08027	0.77358
8/3/2013 0:15	1.42991	1.11887
8/3/2013 0:15	1.09329	1.11887
8/3/2013 0:30	1.04796	0.82000
8/3/2013 0:30	1.03446	0.82000
8/3/2013 0:45	1.14972	0.89962
8/3/2013 0:45	1.02578	0.89962
8/3/2013 1:00	0.93897	0.73472
8/3/2013 1:00	1.02288	0.73472
8/3/2013 1:15	0.91630	0.71698
8/3/2013 1:15	1.02385	0.71698

Date	South LISST (mg/L)	South LISST (ul/L)
8/3/2013 1:30	2.47064	1.93321
8/3/2013 1:30	0.80345	1.93321
8/3/2013 1:45	0.69591	0.54453
8/4/2013 12:30	0.55943	0.43774
8/4/2013 20:45	0.62791	0.49132
8/5/2013 9:45	0.29466	0.23057
8/5/2013 12:15	0.61682	0.48264
8/5/2013 12:30	0.74703	0.58453
8/5/2013 12:30	0.99202	0.58453
8/5/2013 12:45	0.76873	0.60151
8/5/2013 12:45	0.65347	0.60151
8/5/2013 13:00	0.54930	0.42981
8/5/2013 13:00	1.08461	0.42981
8/5/2013 13:15	1.08413	0.84830
8/5/2013 13:15	3.24323	0.84830
8/5/2013 13:30	0.95488	0.74717
8/5/2013 13:30	0.72533	0.74717
8/5/2013 13:45	0.72870	0.57019
8/5/2013 13:45	0.74558	0.57019
8/5/2013 14:00	1.03108	0.80679
8/5/2013 14:00	0.56714	0.80679
8/5/2013 14:15	0.45863	0.35887
8/5/2013 14:15	0.59367	0.35887
8/5/2013 14:30	0.60428	0.47283
8/5/2013 14:30	0.31588	0.47283
8/5/2013 14:45	0.54882	0.42943
8/5/2013 14:45	0.45719	0.42943
8/5/2013 15:00	0.46056	0.36038
8/5/2013 15:00	0.28502	0.36038
8/5/2013 15:15	0.22184	0.17358
8/5/2013 15:15	0.36073	0.17358
8/5/2013 15:30	0.18664	0.14604
8/5/2013 15:30	0.36700	0.14604
8/5/2013 15:45	0.25801	0.20189
8/5/2013 15:45	0.46153	0.20189
8/5/2013 16:00	0.40221	0.31472
8/5/2013 16:00	0.36700	0.31472
8/5/2013 16:15	0.42391	0.33170
8/5/2013 16:15	0.60331	0.33170
8/5/2013 16:30	0.61923	0.48453
8/5/2013 16:30	0.51940	0.48453
8/5/2013 16:45	0.55894	0.43736
8/5/2013 16:45	0.56521	0.43736
8/5/2013 17:00	0.69012	0.54000
8/5/2013 17:00	0.34578	0.54000
8/5/2013 17:15	0.30334	0.23736

Date	South LISST (mg/L)	South LISST (ul/L)
8/5/2013 17:15	0.29129	0.23736
8/5/2013 17:30	0.89074	0.69698
8/5/2013 17:30	0.53387	0.69698
8/5/2013 17:45	1.07690	0.84264
8/5/2013 17:45	0.50686	0.84264
8/5/2013 18:00	0.57148	0.44717
8/5/2013 18:00	0.49191	0.44717
8/5/2013 18:15	0.66890	0.52340
8/5/2013 18:15	0.58113	0.52340
8/5/2013 18:30	0.86952	0.68038
8/5/2013 18:30	0.62116	0.68038
8/5/2013 18:45	0.86036	0.67321
8/5/2013 18:45	0.86904	0.67321
8/5/2013 19:00	0.59849	0.46830
8/5/2013 19:00	0.40221	0.46830
8/5/2013 19:15	0.52036	0.40717
8/5/2013 19:15	0.61006	0.40717
8/5/2013 19:30	0.48178	0.37698
8/5/2013 19:30	0.38485	0.37698
8/5/2013 19:45	0.42680	0.33396
8/5/2013 19:45	0.40462	0.33396
8/5/2013 20:00	0.50300	0.39358
8/5/2013 20:00	0.49239	0.39358
8/5/2013 20:15	0.48902	0.38264
8/5/2013 20:15	0.62019	0.38264
8/5/2013 20:30	0.46876	0.36679
8/5/2013 20:30	0.52856	0.36679
8/5/2013 20:45	0.52326	0.40943
8/5/2013 20:45	0.58161	0.40943
8/5/2013 21:00	0.56328	0.44075
8/5/2013 21:00	0.78706	0.44075
8/5/2013 21:15	0.52856	0.41358
8/5/2013 21:15	0.51506	0.41358
8/5/2013 21:30	0.51265	0.40113
8/5/2013 21:30	0.42439	0.40113
8/5/2013 21:45	0.26380	0.20642
8/5/2013 21:45	0.52760	0.20642
8/5/2013 22:00	0.43452	0.34000
8/5/2013 22:00	0.38195	0.34000
8/5/2013 22:15	0.38774	0.30340
8/5/2013 22:15	0.39112	0.30340
8/5/2013 22:30	0.39208	0.30679
8/5/2013 22:30	0.40558	0.30679
8/5/2013 22:45	0.47310	0.37019
8/5/2013 22:45	0.38774	0.37019
8/5/2013 23:00	0.40751	0.31887

Date	South LISST (mg/L)	South LISST (ul/L)
8/5/2013 23:00	0.36122	0.31887
8/5/2013 23:15	0.37810	0.29585
8/5/2013 23:15	0.45140	0.29585
8/5/2013 23:30	0.38244	0.29925
8/5/2013 23:30	0.31058	0.29925
8/5/2013 23:45	0.28936	0.22642
8/5/2013 23:45	0.28646	0.22642
8/6/2013 0:00	0.43645	0.34151
8/6/2013 0:00	0.33180	0.34151
8/6/2013 0:15	0.37665	0.29472
8/6/2013 0:15	0.26476	0.29472
8/6/2013 0:30	0.38967	0.30491
8/6/2013 0:30	0.22859	0.30491
8/6/2013 0:45	0.26235	0.20528
8/6/2013 0:45	0.32022	0.20528
8/6/2013 1:00	0.31154	0.24377
8/6/2013 1:00	0.34675	0.24377
8/6/2013 1:15	0.31202	0.24415
8/6/2013 1:15	0.16011	0.24415
8/6/2013 1:30	0.64865	0.50755
8/6/2013 1:30	0.18567	0.50755
8/6/2013 1:45	0.32312	0.25283
8/6/2013 1:45	0.43452	0.25283
8/6/2013 2:00	0.11815	0.09245
8/6/2013 2:00	0.23920	0.09245
8/7/2013 8:45	0.28212	0.22075
8/7/2013 9:00	0.25705	0.20113
8/7/2013 9:15	0.99395	0.77774
8/7/2013 9:30	0.53435	0.41811
8/7/2013 9:45	0.51650	0.40415
8/7/2013 10:00	0.48805	0.38189
8/7/2013 10:15	0.53483	0.41849
8/7/2013 10:30	0.90087	0.70491
8/7/2013 10:45	0.70507	0.55170
8/7/2013 11:00	0.54641	0.42755
8/7/2013 11:15	0.59753	0.46755
8/7/2013 11:30	0.70073	0.54830
8/7/2013 11:45	0.60669	0.47472
8/7/2013 12:00	1.47573	1.15472
8/7/2013 12:15	0.99925	0.78189
8/7/2013 12:30	0.59077	0.46226
8/7/2013 12:45	0.68964	0.53962
8/7/2013 13:00	0.72243	0.56528
8/7/2013 13:15	0.72629	0.56830
8/7/2013 13:30	0.63948	0.50038
8/7/2013 13:45	0.65733	0.51434

Date	South LISST (mg/L)	South LISST (ul/L)
8/7/2013 14:00	0.59897	0.46868
8/7/2013 14:15	0.63466	0.49660
8/7/2013 14:30	0.65009	0.50868
8/7/2013 14:45	0.63707	0.49849
8/7/2013 15:00	0.53290	0.41698
8/7/2013 15:15	0.63032	0.49321
8/7/2013 15:30	0.66890	0.52340
8/7/2013 15:45	0.82178	0.64302
8/7/2013 16:00	0.60187	0.47094
8/7/2013 16:15	0.65588	0.51321
8/7/2013 16:30	0.77789	0.60868
8/7/2013 16:45	0.64286	0.50302
8/7/2013 17:00	0.95729	0.74906
8/7/2013 17:15	0.84252	0.65925
8/7/2013 17:30	0.70941	0.55509
8/7/2013 17:45	0.74510	0.58302
8/7/2013 18:00	0.84686	0.66264
8/7/2013 18:15	1.06146	0.83057
8/7/2013 18:30	0.75812	0.59321
8/7/2013 18:45	0.67421	0.52755
8/7/2013 19:00	0.82130	0.64264
8/7/2013 19:15	0.70989	0.55547
8/7/2013 19:30	0.61248	0.47925
8/7/2013 19:45	0.74124	0.58000
8/7/2013 20:00	1.30597	1.02189
8/7/2013 20:15	0.63948	0.50038
8/7/2013 20:30	0.81406	0.63698
8/7/2013 20:45	0.92981	0.72755
8/7/2013 21:00	0.77018	0.60264
8/7/2013 21:15	0.78513	0.61434
8/7/2013 21:30	0.87434	0.68415
8/7/2013 21:45	0.86663	0.67811
8/7/2013 22:00	1.04458	0.81736
8/7/2013 22:15	1.04169	0.81509
8/7/2013 22:30	1.20807	0.94528
8/7/2013 22:45	1.43908	1.12604
8/7/2013 23:00	0.99491	0.77849
8/7/2013 23:15	0.90232	0.70604
8/7/2013 23:30	0.77018	0.60264
8/7/2013 23:45	0.71857	0.56226
8/8/2013 0:00	0.78223	0.61208
8/8/2013 0:15	0.75812	0.59321
8/8/2013 0:30	1.00070	0.78302
8/8/2013 0:45	0.88640	0.69358
8/8/2013 1:00	1.01758	0.79623
8/8/2013 1:15	1.50900	1.18075

Date	South LISST (mg/L)	South LISST (ul/L)
8/8/2013 1:30	1.41593	1.10792
8/8/2013 1:45	1.44486	1.13057
8/8/2013 2:00	1.63439	1.27887
8/8/2013 2:15	1.77280	1.38717
8/8/2013 2:30	1.67346	1.30943
8/8/2013 2:45	1.25967	0.98566
8/8/2013 3:00	1.06291	0.83170
8/8/2013 3:15	1.21241	0.94868
8/8/2013 3:30	0.94186	0.73698
8/8/2013 3:45	0.80056	0.62642
8/8/2013 4:00	0.91486	0.71585
8/8/2013 4:15	0.79043	0.61849
8/8/2013 4:30	0.78561	0.61472
8/8/2013 4:45	0.99009	0.77472
8/8/2013 5:00	1.08268	0.84717
8/8/2013 5:30	1.31417	1.02830
8/8/2013 5:45	1.39519	1.09170
8/8/2013 6:00	1.46464	1.14604
8/8/2013 6:15	1.57411	1.23170
8/8/2013 6:30	1.33732	1.04642
8/8/2013 6:45	1.17480	0.91925
8/8/2013 7:00	1.07352	0.84000
8/8/2013 7:15	1.19360	0.93396
8/8/2013 7:30	1.05182	0.82302
8/8/2013 7:45	0.85843	0.67170
8/8/2013 8:00	1.15116	0.90075
8/8/2013 8:15	1.13718	0.88981
8/8/2013 8:30	1.48923	1.16528
8/8/2013 8:45	0.81454	0.63736
8/8/2013 9:00	0.86084	0.67358
8/8/2013 9:15	1.00841	0.78906
8/8/2013 9:30	0.82081	0.64226
8/8/2013 9:45	0.90280	0.70642
8/8/2013 10:00	1.12946	0.88377
8/8/2013 10:15	0.92016	0.72000
8/8/2013 10:30	0.92450	0.72340
8/8/2013 10:45	1.00022	0.78264
8/8/2013 11:00	1.10728	0.86642
8/8/2013 11:15	0.39787	0.31132
8/8/2013 11:30	0.71375	0.55849
8/8/2013 11:45	0.91775	0.71811
8/8/2013 12:00	0.85891	0.67208
8/8/2013 12:15	0.81551	0.63811
8/8/2013 12:30	0.89653	0.70151
8/8/2013 12:45	0.82322	0.64415
8/8/2013 13:00	0.76439	0.59811

Date	South LISST (mg/L)	South LISST (ul/L)
8/8/2013 13:15	0.72725	0.56906
8/8/2013 13:30	0.73111	0.57208
8/8/2013 13:45	0.66022	0.51660
8/8/2013 14:00	0.75860	0.59358
8/12/2013 12:00	0.75860	0.59358
8/12/2013 12:15	2.72720	2.13396
8/12/2013 12:30	4.21595	3.29887
8/12/2013 12:45	6.03650	4.72340
8/12/2013 13:00	3.96759	3.10453
8/12/2013 13:15	6.71119	5.25132
8/12/2013 13:30	6.18793	4.84189
8/12/2013 13:45	6.17105	4.82868
8/12/2013 14:00	5.44090	4.25736
8/12/2013 14:15	2.53382	1.98264
8/12/2013 14:30	4.15326	3.24981
8/12/2013 14:45	4.27720	3.34679
8/12/2013 15:00	4.31289	3.37472
8/12/2013 15:15	5.92269	4.63434
8/12/2013 15:30	4.10310	3.21057
8/12/2013 15:45	2.93651	2.29774
8/12/2013 16:00	4.07706	3.19019
8/12/2013 16:15	1.63054	1.27585
8/12/2013 16:30	1.63054	1.27585
8/12/2013 16:45	2.10412	1.64642
8/12/2013 17:00	10.45500	8.18075
8/12/2013 17:15	2.81208	2.20038
8/12/2013 17:30	2.81208	2.20038
8/12/2013 17:45	3.03778	2.37698
8/12/2013 18:00	3.03778	2.37698
8/12/2013 18:15	0.41234	0.32264
8/12/2013 18:30	0.41234	0.32264
8/12/2013 18:45	1.64114	1.28415
8/12/2013 19:00	1.64114	1.28415
8/12/2013 19:15	0.92450	0.72340
8/12/2013 19:30	0.92450	0.72340
8/12/2013 19:45	0.94138	0.73660
8/12/2013 20:00	0.94138	0.73660
8/12/2013 20:15	2.27822	1.78264
8/12/2013 20:30	2.27822	1.78264
8/12/2013 20:45	1.73567	1.35811
8/12/2013 21:00	1.73567	1.35811
8/12/2013 21:15	1.10921	0.86792
8/12/2013 21:30	1.10921	0.86792
8/12/2013 21:45	1.79016	1.40075
8/12/2013 22:00	1.79016	1.40075
8/12/2013 22:15	0.53965	0.42226

Date	South LISST (mg/L)	South LISST (ul/L)
8/12/2013 22:30	0.53965	0.42226
8/12/2013 22:45	0.58981	0.46151
8/12/2013 23:00	0.58981	0.46151
8/12/2013 23:15	0.02990	0.02340
8/12/2013 23:30	0.02990	0.02340
8/12/2013 23:45	0.24885	0.19472
8/13/2013 0:00	0.24885	0.19472
8/13/2013 0:15	1.47476	1.15396
8/13/2013 0:30	1.47476	1.15396
8/13/2013 0:45	1.11017	0.86868
8/13/2013 1:00	1.11017	0.86868
8/13/2013 1:15	0.35254	0.27585
8/13/2013 1:30	0.35254	0.27585
8/13/2013 1:45	1.02433	0.80151
8/13/2013 2:00	1.02433	0.80151
8/13/2013 2:15	0.62212	0.48679
8/13/2013 2:30	0.62212	0.48679
8/13/2013 2:45	0.00000	0.00000
8/13/2013 3:00	0.00000	0.00000
8/13/2013 3:15	0.00482	0.00377
8/13/2013 3:30	0.00482	0.00377
8/13/2013 3:45	0.21605	0.16906
8/13/2013 4:00	0.21605	0.16906
8/13/2013 4:15	0.78030	0.61057
8/13/2013 4:30	0.78030	0.61057
8/13/2013 4:45	0.21750	0.17019
8/13/2013 5:00	0.21750	0.17019
8/13/2013 5:15	0.28261	0.22113
8/13/2013 5:30	0.28261	0.22113
8/13/2013 5:45	0.17603	0.13774
8/13/2013 6:00	0.17603	0.13774
8/13/2013 6:15	0.34434	0.26943
8/13/2013 6:30	0.34434	0.26943
8/13/2013 6:45	0.05305	0.04151
8/13/2013 7:00	0.05305	0.04151
8/13/2013 7:15	0.07620	0.05962
8/13/2013 7:30	0.06752	0.05283
8/13/2013 7:45	0.24161	0.18906
8/13/2013 8:00	0.74365	0.58189
8/13/2013 8:15	0.31154	0.24377
8/13/2013 8:30	0.20882	0.16340
8/13/2013 8:45	0.01543	0.01208
8/13/2013 9:00	0.62694	0.49057
8/13/2013 9:15	0.05208	0.04075
8/13/2013 9:30	0.23293	0.18226
8/13/2013 9:45	0.05691	0.04453



Date	South LISST (mg/L)	South LISST (ul/L)
8/13/2013 10:00	0.31926	0.24981
8/13/2013 10:15	3.43854	2.69057
8/13/2013 10:30	1.30260	1.01925
8/13/2013 10:45	2.37467	1.85811
8/13/2013 11:00	3.65026	2.85623
8/13/2013 11:15	2.21263	1.73132
8/13/2013 11:30	1.98259	1.55132
8/13/2013 11:45	0.50107	0.39208
8/13/2013 12:00	0.48130	0.37660
8/13/2013 12:15	0.15143	0.11849
8/13/2013 12:30	0.77066	0.60302
8/13/2013 12:45	1.34986	1.05623
8/13/2013 13:00	0.77837	0.60906
8/13/2013 13:15	0.74317	0.58151
8/13/2013 13:30	0.72484	0.56717
8/13/2013 13:45	0.13262	0.10377
8/13/2013 14:00	0.33566	0.26264
8/13/2013 14:15	0.32022	0.25057
8/13/2013 14:30	0.56955	0.44566
8/13/2013 14:45	0.00627	0.00491
8/13/2013 15:00	1.22736	0.96038
8/13/2013 15:15	1.21289	0.94906
8/13/2013 15:30	1.42702	1.11660
8/13/2013 15:45	0.15336	0.12000
8/13/2013 16:00	0.29900	0.23396
8/13/2013 16:15	0.29418	0.23019
8/13/2013 16:30	0.29659	0.23208
8/13/2013 16:45	0.41571	0.32528
8/13/2013 17:00	1.25437	0.98151
8/13/2013 17:15	1.25437	0.98151
8/13/2013 17:30	0.98141	0.76792
8/13/2013 17:45	0.35012	0.27396
8/13/2013 18:00	1.15936	0.90717
8/13/2013 18:15	0.68047	0.53245
8/13/2013 18:30	1.29295	1.01170
8/13/2013 18:45	0.01061	0.00830
8/13/2013 19:00	0.56377	0.44113
8/13/2013 19:15	0.67662	0.52943
8/13/2013 19:30	0.97273	0.76113
8/13/2013 19:45	0.09645	0.07547
8/13/2013 20:00	0.11333	0.08868
8/13/2013 20:15	0.00193	0.00151
8/13/2013 20:30	0.00193	0.00151
8/13/2013 20:45	0.25222	0.19736
8/13/2013 21:00	0.00916	0.00717
8/13/2013 21:15	0.00916	0.00717

Date	South LISST (mg/L)	South LISST (ul/L)
8/13/2013 21:30	0.00916	0.00717
8/13/2013 21:45	0.00916	0.00717
8/13/2013 22:00	0.10706	0.08377
8/13/2013 22:15	0.10706	0.08377
8/13/2013 22:30	0.13937	0.10906
8/13/2013 22:45	0.13937	0.10906
8/13/2013 23:00	0.08054	0.06302
8/13/2013 23:15	0.07427	0.05811
8/13/2013 23:30	0.13793	0.10792
8/13/2013 23:45	0.13793	0.10792
8/14/2013 0:00	0.13793	0.10792
8/14/2013 0:15	0.14130	0.11057
8/14/2013 0:30	0.14130	0.11057
8/14/2013 0:45	0.14130	0.11057
8/14/2013 1:00	0.05401	0.04226
8/14/2013 1:15	0.05401	0.04226
8/14/2013 1:30	0.00916	0.00717
8/14/2013 1:45	0.00916	0.00717
8/14/2013 2:00	0.00193	0.00151
8/14/2013 2:15	0.00193	0.00151
8/14/2013 2:30	0.00193	0.00151
8/14/2013 2:45	0.00096	0.00075
8/14/2013 3:00	0.00096	0.00075
8/14/2013 3:15	0.00820	0.00642
8/14/2013 3:30	0.00386	0.00302
8/14/2013 3:45	0.00386	0.00302
8/14/2013 4:00	0.00386	0.00302
8/14/2013 4:15	0.00386	0.00302
8/14/2013 4:30	0.00386	0.00302
8/14/2013 4:45	0.00386	0.00302
8/14/2013 5:00	0.00386	0.00302
8/14/2013 5:15	0.00386	0.00302
8/14/2013 5:30	0.00386	0.00302
8/14/2013 5:45	0.00386	0.00302
8/14/2013 6:00	0.09259	0.07245
8/14/2013 6:15	0.09259	0.07245
8/14/2013 6:30	0.09259	0.07245
8/14/2013 6:45	0.09259	0.07245
8/14/2013 7:00	0.09645	0.07547
8/14/2013 7:15	0.09645	0.07547
8/14/2013 7:30	0.09645	0.07547
8/14/2013 7:45	0.09645	0.07547
8/14/2013 8:00	0.09645	0.07547
8/14/2013 8:15	0.09645	0.07547
8/14/2013 8:30	0.01495	0.01170
8/14/2013 8:45	0.01495	0.01170

Date	South LISST (mg/L)	South LISST (ul/L)
8/14/2013 9:00	0.01495	0.01170
8/14/2013 9:15	0.01495	0.01170
8/14/2013 9:30	0.01495	0.01170
8/14/2013 9:45	0.01495	0.01170
8/14/2013 10:00	0.01495	0.01170
8/14/2013 10:15	0.08729	0.06830
8/14/2013 10:30	0.08729	0.06830
8/14/2013 10:45	0.09694	0.07585
8/14/2013 11:00	0.09694	0.07585
8/14/2013 11:15	0.09694	0.07585
8/14/2013 11:30	0.09694	0.07585
8/14/2013 11:45	0.09694	0.07585
8/14/2013 12:00	0.09694	0.07585
8/14/2013 12:15	0.09694	0.07585
8/14/2013 12:30	0.09694	0.07585
8/14/2013 12:45	0.04099	0.03208
8/14/2013 13:00	0.12346	0.09660
8/14/2013 13:15	0.17362	0.13585
8/14/2013 13:30	0.25271	0.19774
8/14/2013 13:45	0.24306	0.19019
8/14/2013 14:00	0.08488	0.06642
8/14/2013 14:15	0.53917	0.42189
8/14/2013 14:30	0.26814	0.20981
8/14/2013 14:45	0.44754	0.35019
8/14/2013 15:00	0.70652	0.55283
8/14/2013 15:15	0.65299	0.51094
8/14/2013 15:30	0.01929	0.01509
8/14/2013 15:45	0.45333	0.35472
8/14/2013 16:00	0.69060	0.54038
8/14/2013 16:15	0.81551	0.63811
8/14/2013 16:30	1.64114	1.28415
8/14/2013 16:45	0.22666	0.17736
8/14/2013 17:00	0.70218	0.54943
8/14/2013 17:15	1.28234	1.00340
8/14/2013 17:30	0.35254	0.27585
8/14/2013 17:45	0.70507	0.55170
8/14/2013 18:00	0.35832	0.28038
8/14/2013 18:15	1.38169	1.08113
8/14/2013 18:30	0.16927	0.13245
8/14/2013 18:45	0.08488	0.06642
8/14/2013 19:00	0.15143	0.11849
8/14/2013 19:15	0.00772	0.00604
8/14/2013 19:30	0.10562	0.08264
8/14/2013 19:45	0.00289	0.00226
8/14/2013 20:00	0.02701	0.02113
8/14/2013 20:15	0.02701	0.02113

Date	South LISST (mg/L)	South LISST (ul/L)
8/14/2013 20:30	0.05016	0.03925
8/14/2013 20:45	0.05016	0.03925
8/14/2013 21:00	0.01495	0.01170
8/14/2013 21:15	0.00000	0.00000
8/14/2013 21:30	0.02942	0.02302
8/14/2013 21:45	0.06221	0.04868
8/14/2013 22:00	0.01447	0.01132
8/14/2013 22:15	0.00386	0.00302
8/14/2013 22:30	0.00965	0.00755
8/14/2013 22:45	0.00965	0.00755
8/14/2013 23:00	0.14661	0.11472
8/14/2013 23:15	0.14661	0.11472
8/14/2013 23:30	0.01013	0.00792
8/14/2013 23:45	0.01013	0.00792
8/15/2013 0:00	0.00579	0.00453
8/15/2013 0:15	0.00338	0.00264
8/15/2013 0:30	0.01640	0.01283
8/15/2013 0:45	0.02942	0.02302
8/15/2013 1:00	0.01640	0.01283
8/15/2013 1:15	0.02556	0.02000
8/15/2013 1:30	0.03038	0.02377
8/15/2013 1:45	0.03038	0.02377
8/15/2013 2:00	0.17940	0.14038
8/15/2013 2:15	0.09067	0.07094
8/15/2013 2:30	0.12346	0.09660
8/15/2013 2:45	0.11719	0.09170
8/15/2013 3:00	0.06607	0.05170
8/15/2013 3:15	0.08006	0.06264
8/15/2013 3:30	0.49914	0.39057
8/15/2013 3:45	0.61296	0.47962
8/15/2013 4:00	1.10487	0.86453
8/15/2013 4:15	1.14779	0.89811
8/15/2013 4:30	0.27151	0.21245
8/15/2013 4:45	1.31851	1.03170
8/15/2013 5:00	1.15116	0.90075
8/15/2013 5:15	0.38195	0.29887
8/15/2013 5:30	1.70095	1.33094
8/15/2013 5:45	0.14902	0.11660
8/15/2013 6:00	1.59629	1.24906
8/15/2013 6:15	0.42150	0.32981
8/15/2013 6:30	1.73036	1.35396
8/15/2013 6:45	0.51650	0.40415
8/15/2013 7:00	0.40800	0.31925
8/15/2013 7:15	1.45740	1.14038
8/15/2013 7:30	1.39664	1.09283
8/15/2013 7:45	1.23218	0.96415

Date	South LISST (mg/L)	South LISST (ul/L)
8/15/2013 8:00	1.11548	0.87283
8/15/2013 8:15	0.98768	0.77283
8/15/2013 8:30	0.94476	0.73925
8/15/2013 8:45	1.63680	1.28075
8/15/2013 9:00	0.67083	0.52491
8/15/2013 9:15	0.78127	0.61132
8/15/2013 9:30	0.66649	0.52151
8/15/2013 9:45	0.66842	0.52302
8/15/2013 10:00	0.60476	0.47321
8/15/2013 10:15	0.54448	0.42604
8/15/2013 10:30	0.25271	0.19774
8/15/2013 10:45	0.14854	0.11623
8/15/2013 11:00	0.48468	0.37925
8/15/2013 11:15	0.11671	0.09132
8/15/2013 11:30	0.56087	0.43887
8/15/2013 11:45	0.37761	0.29547
8/15/2013 12:00	0.33710	0.26377
8/15/2013 12:15	0.07572	0.05925
8/15/2013 12:30	0.26573	0.20792
8/15/2013 12:45	0.29756	0.23283
8/15/2013 13:00	0.35977	0.28151
8/15/2013 13:15	0.26525	0.20755
8/15/2013 13:30	0.45285	0.35434
8/15/2013 13:45	0.06655	0.05208
8/15/2013 14:00	0.27200	0.21283
8/15/2013 14:15	0.29563	0.23132
8/15/2013 14:30	0.39883	0.31208
8/15/2013 14:45	0.29370	0.22981
8/15/2013 15:00	0.28984	0.22679
8/15/2013 15:15	0.28984	0.22679
8/15/2013 15:30	0.00868	0.00679
8/15/2013 15:45	0.06559	0.05132
8/15/2013 16:00	0.06559	0.05132
8/15/2013 16:15	0.06559	0.05132
8/15/2013 16:30	0.23969	0.18755
8/15/2013 16:45	0.12442	0.09736
8/15/2013 17:00	0.42536	0.33283
8/15/2013 17:15	0.08681	0.06792
8/15/2013 17:30	0.52181	0.40830
8/15/2013 17:45	0.31106	0.24340
8/15/2013 18:00	0.45960	0.35962
8/15/2013 18:15	1.53939	1.20453
8/15/2013 18:30	0.76439	0.59811
8/15/2013 18:45	0.12539	0.09811
8/15/2013 19:00	1.33057	1.04113
8/15/2013 19:15	1.55193	1.21434

Date	South LISST (mg/L)	South LISST (ul/L)
8/15/2013 19:30	1.30886	1.02415
8/15/2013 19:45	0.12105	0.09472
8/15/2013 20:00	2.85790	2.23623
8/15/2013 20:15	1.33394	1.04377
8/15/2013 20:30	1.07690	0.84264
8/15/2013 20:45	0.48612	0.38038
8/15/2013 21:00	1.01951	0.79774
8/15/2013 21:15	0.97755	0.76491
8/15/2013 21:30	1.18155	0.92453
8/15/2013 21:45	1.46608	1.14717
8/15/2013 22:00	0.28888	0.22604
8/15/2013 22:15	0.07957	0.06226
8/15/2013 22:30	0.04678	0.03660
8/15/2013 22:45	0.06221	0.04868
8/15/2013 23:00	0.34964	0.27358
8/15/2013 23:15	0.48323	0.37811
8/15/2013 23:30	0.32939	0.25774
8/15/2013 23:45	0.47696	0.37321
8/16/2013 0:00	0.34675	0.27132
8/16/2013 0:15	0.06896	0.05396
8/16/2013 0:30	0.03038	0.02377
8/16/2013 0:45	0.25560	0.20000
8/16/2013 1:00	0.13359	0.10453
8/16/2013 1:15	0.02170	0.01698
8/16/2013 1:30	0.02170	0.01698
8/16/2013 1:45	0.01061	0.00830
8/16/2013 2:00	0.19532	0.15283
8/16/2013 2:15	0.06703	0.05245
8/16/2013 2:30	0.10176	0.07962
8/16/2013 2:45	0.10176	0.07962
8/16/2013 3:00	0.00723	0.00566
8/16/2013 3:15	0.14179	0.11094
8/16/2013 3:30	0.06028	0.04717
8/16/2013 3:45	0.18519	0.14491
8/16/2013 4:00	0.00820	0.00642
8/16/2013 4:15	0.35157	0.27509
8/16/2013 4:30	0.00338	0.00264
8/16/2013 4:45	0.11719	0.09170
8/16/2013 5:00	0.08391	0.06566
8/16/2013 5:15	0.21364	0.16717
8/16/2013 5:30	0.02218	0.01736
8/16/2013 5:45	0.22522	0.17623
8/16/2013 6:00	0.02604	0.02038
8/16/2013 6:15	0.19532	0.15283
8/16/2013 6:30	0.00723	0.00566
8/16/2013 6:45	0.16156	0.12642

Date	South LISST (mg/L)	South LISST (ul/L)
8/16/2013 7:00	0.18471	0.14453
8/16/2013 7:15	0.13503	0.10566
8/16/2013 7:30	0.71327	0.55811
8/16/2013 7:45	0.35929	0.28113
8/16/2013 8:00	0.21027	0.16453
8/16/2013 8:15	0.18471	0.14453
8/16/2013 8:30	0.18471	0.14453
8/16/2013 8:45	0.00338	0.00264
8/16/2013 9:00	0.01736	0.01358
8/16/2013 9:15	0.05305	0.04151
8/16/2013 9:30	0.05401	0.04226
8/16/2013 9:45	0.05884	0.04604
8/16/2013 10:00	0.05112	0.04000
8/16/2013 10:15	0.06366	0.04981
8/16/2013 10:30	0.11381	0.08906
8/16/2013 10:45	0.04147	0.03245
8/16/2013 11:00	0.04340	0.03396
8/16/2013 11:15	0.02797	0.02189
8/16/2013 11:30	0.01495	0.01170
8/16/2013 11:45	0.03135	0.02453
8/16/2013 12:00	0.03135	0.02453
8/16/2013 12:15	0.05016	0.03925
8/16/2013 12:30	0.05016	0.03925
8/16/2013 12:45	0.17796	0.13925
8/16/2013 13:00	0.22136	0.17321
8/16/2013 13:15	0.20400	0.15962
8/16/2013 13:30	0.16059	0.12566
8/16/2013 13:45	0.15577	0.12189
8/16/2013 13:45	0.15577	0.12189
8/16/2013 14:15	0.09742	0.07623
8/16/2013 14:15	0.09742	0.07623
8/16/2013 14:30	0.07620	0.05962
8/16/2013 14:45	0.00434	0.00340
8/16/2013 15:00	0.04533	0.03547
8/16/2013 15:15	0.10996	0.08604
8/16/2013 15:30	0.00386	0.00302
8/16/2013 15:45	0.00579	0.00453
8/16/2013 16:00	0.44272	0.34642
8/16/2013 16:15	0.14806	0.11585
8/16/2013 16:30	1.06773	0.83547
8/16/2013 16:45	0.12346	0.09660
8/16/2013 17:00	1.15261	0.90189
8/16/2013 17:15	0.12539	0.09811
8/16/2013 17:30	2.15669	1.68755
8/16/2013 17:45	0.16542	0.12943
8/16/2013 18:00	1.14393	0.89509

Date	South LISST (mg/L)	South LISST (ul/L)
8/16/2013 18:15	0.13937	0.10906
8/16/2013 18:30	1.10438	0.86415
8/16/2013 18:45	0.16252	0.12717
8/16/2013 19:00	1.35420	1.05962
8/16/2013 19:15	0.21220	0.16604
8/16/2013 19:30	0.14902	0.11660
8/16/2013 19:45	0.14902	0.11660
8/16/2013 20:00	1.03397	0.80906
8/16/2013 20:15	0.16301	0.12755
8/16/2013 20:30	1.10680	0.86604
8/16/2013 20:45	0.48178	0.37698
8/16/2013 21:00	0.08922	0.06981
8/16/2013 21:15	0.07138	0.05585
8/16/2013 21:30	0.53483	0.41849
8/16/2013 21:45	0.11767	0.09208
8/16/2013 22:00	0.87097	0.68151
8/16/2013 22:15	0.95778	0.74943
8/16/2013 22:30	0.80924	0.63321
8/16/2013 22:45	0.13214	0.10340
8/16/2013 23:00	4.16724	3.26075
8/16/2013 23:15	0.11430	0.08943
8/16/2013 23:30	0.66167	0.51774
8/16/2013 23:45	0.66167	0.51774
8/17/2013 0:00	0.55364	0.43321
8/17/2013 0:15	0.04147	0.03245
8/17/2013 0:30	0.44320	0.34679
8/17/2013 0:45	0.08584	0.06717
8/17/2013 1:00	0.53965	0.42226
8/17/2013 1:15	0.04533	0.03547
8/17/2013 1:30	0.34675	0.27132
8/17/2013 1:45	0.04630	0.03623
8/17/2013 2:00	0.39980	0.31283
8/17/2013 2:15	0.02460	0.01925
8/17/2013 2:30	0.29129	0.22792
8/17/2013 2:45	0.29611	0.23170
8/17/2013 3:00	0.22425	0.17547
8/17/2013 3:15	0.18857	0.14755
8/17/2013 3:30	0.26428	0.20679
8/17/2013 3:45	0.20834	0.16302
8/17/2013 4:00	0.17458	0.13660
8/17/2013 4:15	0.41234	0.32264
8/17/2013 4:30	0.52181	0.40830
8/17/2013 4:45	0.19194	0.15019
8/17/2013 5:00	0.19725	0.15434
8/17/2013 5:15	0.22908	0.17925
8/17/2013 5:30	0.19580	0.15321



Date	South LISST (mg/L)	South LISST (ul/L)
8/17/2013 5:45	0.15674	0.12264
8/17/2013 6:00	0.14516	0.11358
8/17/2013 6:15	0.12250	0.09585
8/17/2013 6:30	0.12491	0.09774
8/17/2013 6:45	0.01061	0.00830
8/17/2013 7:00	0.15095	0.11811
8/17/2013 7:15	0.22763	0.17811
8/17/2013 7:30	0.15915	0.12453
8/17/2013 7:45	0.20014	0.15660
8/17/2013 8:00	0.18085	0.14151
8/17/2013 8:15	0.16927	0.13245
8/17/2013 8:30	1.83839	1.43849
8/17/2013 8:45	2.85307	2.23245
8/17/2013 9:00	0.30142	0.23585
8/17/2013 9:15	0.36363	0.28453
8/17/2013 9:30	1.23990	0.97019
8/17/2013 9:45	1.74146	1.36264
8/17/2013 10:00	1.48827	1.16453
8/17/2013 10:15	1.68937	1.32189
8/17/2013 10:30	1.53746	1.20302
8/17/2013 10:45	0.31781	0.24868
8/17/2013 11:00	0.59511	0.46566
8/17/2013 11:15	0.34048	0.26642
8/17/2013 11:30	0.62935	0.49245
8/17/2013 12:00	1.10342	0.86340
8/17/2013 12:15	0.62694	0.49057
8/17/2013 12:30	1.52347	1.19208
8/17/2013 12:45	0.43211	0.33811
8/17/2013 13:00	1.36288	1.06642
8/17/2013 13:15	0.39015	0.30528
8/17/2013 13:30	1.61944	1.26717
8/17/2013 13:45	0.40414	0.31623
8/17/2013 14:00	1.01951	0.79774
8/17/2013 14:15	0.36266	0.28377
8/17/2013 14:30	0.63707	0.49849
8/17/2013 14:45	0.12635	0.09887
8/17/2013 15:00	0.28839	0.22566
8/17/2013 15:15	0.00627	0.00491
8/17/2013 15:30	0.47696	0.37321
8/17/2013 15:45	0.14371	0.11245
8/17/2013 16:00	0.14516	0.11358
8/17/2013 16:15	0.13310	0.10415
8/17/2013 16:30	0.33710	0.26377
8/17/2013 16:45	0.29032	0.22717
8/17/2013 17:00	0.14082	0.11019
8/17/2013 17:15	1.15599	0.90453

Date	South LISST (mg/L)	South LISST (ul/L)
8/17/2013 17:30	1.10390	0.86377
8/17/2013 17:45	0.52615	0.41170
8/17/2013 18:00	0.69977	0.54755
8/17/2013 18:15	0.21943	0.17170
8/17/2013 18:30	1.34262	1.05057
8/17/2013 18:45	0.12635	0.09887
8/17/2013 19:00	0.94186	0.73698
8/17/2013 19:15	0.01688	0.01321
8/17/2013 19:30	0.53049	0.41509
8/17/2013 19:45	0.15432	0.12075
8/17/2013 20:00	0.64913	0.50792
8/17/2013 20:15	0.17362	0.13585
8/17/2013 20:30	0.43452	0.34000
8/17/2013 20:45	0.13503	0.10566
8/17/2013 21:00	0.30672	0.24000
8/17/2013 21:15	0.05932	0.04642
8/17/2013 21:30	0.68530	0.53623
8/17/2013 21:45	0.09597	0.07509
8/17/2013 22:00	0.29756	0.23283
8/17/2013 22:15	0.08536	0.06679
8/17/2013 22:30	0.07861	0.06151
8/17/2013 22:45	0.12442	0.09736
8/17/2013 23:00	0.76101	0.59547
8/17/2013 23:15	0.30190	0.23623
8/17/2013 23:30	0.16301	0.12755
8/17/2013 23:45	0.17651	0.13811
8/18/2013 0:00	0.14227	0.11132
8/18/2013 0:15	0.17892	0.14000
8/18/2013 0:30	0.42391	0.33170
8/18/2013 0:45	0.28646	0.22415
8/18/2013 1:00	0.23390	0.18302
8/18/2013 1:15	0.39449	0.30868
8/18/2013 1:30	0.59077	0.46226
8/18/2013 1:45	0.15288	0.11962
8/18/2013 2:00	0.44127	0.34528
8/18/2013 2:15	0.44127	0.34528
8/18/2013 2:30	0.34530	0.27019
8/18/2013 2:45	0.24547	0.19208
8/18/2013 3:00	0.24547	0.19208
8/18/2013 3:15	0.05884	0.04604
8/18/2013 3:30	0.05208	0.04075
8/18/2013 3:45	0.04630	0.03623
8/18/2013 4:00	0.38485	0.30113
8/18/2013 4:15	0.03762	0.02943
8/18/2013 4:30	0.42198	0.33019
8/18/2013 4:45	0.03328	0.02604

Date	South LISST (mg/L)	South LISST (ul/L)
8/18/2013 5:00	0.62260	0.48717
8/18/2013 5:15	0.18905	0.14792
8/18/2013 5:30	0.35398	0.27698
8/18/2013 5:45	0.01109	0.00868
8/18/2013 6:00	0.27730	0.21698
8/18/2013 6:15	0.02749	0.02151
8/18/2013 6:30	0.33421	0.26151
8/18/2013 6:45	0.33421	0.26151
8/18/2013 7:00	0.69880	0.54679
8/18/2013 7:15	0.69880	0.54679
8/18/2013 7:30	0.44368	0.34717
8/18/2013 7:45	0.44368	0.34717
8/18/2013 8:00	0.37134	0.29057
8/18/2013 8:15	0.37134	0.29057
8/18/2013 8:30	0.09549	0.07472
8/18/2013 8:45	0.09549	0.07472
8/18/2013 9:00	0.09549	0.07472
8/18/2013 9:15	0.09549	0.07472
8/18/2013 9:30	0.10706	0.08377
8/18/2013 9:45	0.10706	0.08377
8/18/2013 10:00	0.05835	0.04566
8/18/2013 10:15	0.05835	0.04566
8/18/2013 10:30	0.29032	0.22717
8/18/2013 10:45	0.29032	0.22717
8/18/2013 11:00	0.13600	0.10642
8/18/2013 11:15	0.04630	0.03623
8/18/2013 11:30	0.12201	0.09547
8/18/2013 11:45	0.12201	0.09547
8/18/2013 12:00	0.07668	0.06000
8/18/2013 12:15	0.07668	0.06000
8/18/2013 12:30	0.07668	0.06000
8/18/2013 12:45	0.07668	0.06000
8/18/2013 13:00	0.87193	0.68226
8/18/2013 13:15	0.06655	0.05208
8/18/2013 13:30	0.08488	0.06642
8/18/2013 13:45	0.08488	0.06642
8/18/2013 14:00	0.25560	0.20000
8/18/2013 14:15	0.25560	0.20000
8/18/2013 14:30	0.25560	0.20000
8/18/2013 14:45	0.07523	0.05887
8/18/2013 15:00	0.07523	0.05887
8/18/2013 15:15	0.07523	0.05887
8/18/2013 15:30	0.07523	0.05887
8/18/2013 15:45	0.00386	0.00302
8/18/2013 16:00	0.00386	0.00302
8/18/2013 16:15	0.02604	0.02038

Date	South LISST (mg/L)	South LISST (ul/L)
8/18/2013 16:30	0.02604	0.02038
8/18/2013 16:45	0.15866	0.12415
8/18/2013 17:00	0.15866	0.12415
8/18/2013 17:15	0.05980	0.04679
8/18/2013 17:30	0.05980	0.04679
8/18/2013 17:45	0.38678	0.30264
8/18/2013 18:00	0.05401	0.04226
8/18/2013 18:15	0.07089	0.05547
8/18/2013 18:30	1.15358	0.90264
8/18/2013 18:45	0.36218	0.28340
8/18/2013 19:00	0.36218	0.28340
8/18/2013 19:15	0.15336	0.12000
8/18/2013 19:30	0.15336	0.12000
8/18/2013 19:45	0.10465	0.08189
8/18/2013 20:00	0.10465	0.08189
8/18/2013 20:15	0.05016	0.03925
8/18/2013 20:30	0.13359	0.10453
8/18/2013 20:45	0.40655	0.31811
8/18/2013 21:00	0.35880	0.28075
8/18/2013 21:15	0.81310	0.63623
8/18/2013 21:30	0.05353	0.04189
8/18/2013 21:45	0.60910	0.47660
8/18/2013 22:00	0.87869	0.68755
8/18/2013 22:15	0.17988	0.14075
8/18/2013 22:30	0.14034	0.10981
8/18/2013 22:45	0.48853	0.38226
8/18/2013 23:00	0.36604	0.28642
8/18/2013 23:15	0.36893	0.28868
8/18/2013 23:30	0.15770	0.12340
8/18/2013 23:45	0.29418	0.23019
8/19/2013 0:00	0.29418	0.23019
8/19/2013 0:15	0.27344	0.21396
8/19/2013 0:30	0.00965	0.00755
8/19/2013 0:45	0.31444	0.24604
8/19/2013 1:00	0.31444	0.24604
8/19/2013 1:15	0.14034	0.10981
8/19/2013 1:30	0.15722	0.12302
8/19/2013 1:45	0.17265	0.13509
8/19/2013 2:00	0.05884	0.04604
8/19/2013 2:15	0.27730	0.21698
8/19/2013 2:30	0.36604	0.28642
8/19/2013 2:45	0.16927	0.13245
8/19/2013 3:00	0.16927	0.13245
8/19/2013 3:15	0.13118	0.10264
8/19/2013 3:30	0.14950	0.11698
8/19/2013 3:45	0.04726	0.03698

Date	South LISST (mg/L)	South LISST (ul/L)
8/19/2013 4:00	0.12105	0.09472
8/19/2013 4:15	0.62260	0.48717
8/19/2013 4:30	0.11574	0.09057
8/19/2013 4:45	0.02122	0.01660
8/19/2013 5:00	0.02122	0.01660
8/19/2013 5:15	0.07234	0.05660
8/19/2013 5:30	0.58450	0.45736
8/19/2013 5:45	0.56521	0.44226
8/19/2013 6:00	0.01447	0.01132
8/19/2013 6:15	0.01447	0.01132
8/19/2013 6:30	0.00772	0.00604
8/19/2013 6:45	0.00772	0.00604
8/19/2013 7:00	0.37568	0.29396
8/19/2013 7:15	0.37568	0.29396
8/19/2013 7:30	0.31878	0.24943
8/19/2013 7:45	0.31878	0.24943
8/19/2013 8:00	0.55364	0.43321
8/19/2013 8:15	0.55364	0.43321
8/19/2013 8:30	0.00145	0.00113
8/19/2013 8:45	0.00145	0.00113
8/19/2013 9:00	0.01061	0.00830
8/19/2013 9:15	0.01061	0.00830
8/19/2013 9:30	0.01061	0.00830
8/19/2013 9:45	0.01061	0.00830
8/19/2013 10:00	0.00386	0.00302
8/19/2013 10:15	0.00386	0.00302
8/19/2013 10:30	0.15143	0.11849
8/19/2013 10:45	0.15143	0.11849
8/19/2013 11:00	0.15143	0.11849
8/19/2013 11:15	0.15143	0.11849
8/19/2013 11:30	0.03617	0.02830
8/19/2013 11:30	0.03617	0.02830
8/19/2013 11:45	0.00772	0.00604
8/19/2013 11:45	0.00772	0.00604
8/19/2013 12:00	0.00772	0.00604
8/19/2013 12:00	0.00772	0.00604
8/19/2013 12:15	0.00772	0.00604
8/19/2013 12:15	0.07909	0.00604
8/19/2013 12:30	0.00096	0.00075
8/19/2013 12:30	0.00096	0.00075
8/19/2013 12:45	0.09935	0.07774
8/19/2013 12:45	0.09935	0.07774
8/19/2013 13:00	0.08488	0.06642
8/19/2013 13:00	0.08488	0.06642
8/19/2013 13:15	0.11623	0.09094
8/19/2013 13:15	0.01881	0.09094

Date	South LISST (mg/L)	South LISST (ul/L)
8/19/2013 13:30	0.11671	0.09132
8/19/2013 13:30	0.11671	0.09132
8/19/2013 13:45	0.45767	0.35811
8/19/2013 13:45	0.42198	0.35811
8/19/2013 14:00	0.09790	0.07660
8/19/2013 14:00	0.00820	0.07660
8/19/2013 14:15	0.10272	0.08038
8/19/2013 14:15	0.00386	0.08038
8/19/2013 14:30	0.39401	0.30830
8/19/2013 14:30	0.04630	0.30830
8/19/2013 14:45	0.13793	0.10792
8/19/2013 14:45	0.03038	0.10792
8/19/2013 15:00	0.15336	0.12000
8/19/2013 15:00	0.15336	0.12000
8/19/2013 15:15	0.18181	0.14226
8/19/2013 15:15	0.11671	0.14226
8/19/2013 15:30	2.62979	2.05774
8/19/2013 15:30	0.25415	2.05774
8/19/2013 15:45	0.29273	0.22906
8/19/2013 15:45	0.29273	0.22906
8/19/2013 16:00	0.91003	0.71208
8/19/2013 16:00	0.05835	0.71208
8/19/2013 16:15	0.18712	0.14642
8/19/2013 16:15	0.08247	0.14642
8/19/2013 16:30	0.21123	0.16528
8/19/2013 16:30	0.08874	0.16528
8/19/2013 16:45	0.28405	0.22226
8/19/2013 16:45	0.28405	0.22226
8/19/2013 17:00	0.22908	0.17925
8/19/2013 17:00	0.14323	0.17925
8/19/2013 17:15	0.16783	0.13132
8/19/2013 17:15	0.03521	0.13132
8/19/2013 17:30	0.15336	0.12000
8/19/2013 17:30	0.15336	0.12000
8/19/2013 17:45	0.15047	0.11774
8/19/2013 17:45	0.01013	0.11774
8/19/2013 18:00	0.16735	0.13094
8/19/2013 18:00	0.16735	0.13094
8/19/2013 18:15	0.03183	0.02491
8/19/2013 18:15	0.03231	0.02491
8/19/2013 18:30	0.03424	0.02679
8/19/2013 18:30	0.03424	0.02679
8/19/2013 18:45	0.03424	0.02679
8/19/2013 18:45	0.15095	0.02679
8/19/2013 19:00	0.15095	0.11811
8/19/2013 19:00	0.15095	0.11811

Date	South LISST (mg/L)	South LISST (ul/L)
8/19/2013 19:15	0.15095	0.11811
8/19/2013 19:15	0.15095	0.11811
8/19/2013 19:30	0.15095	0.11811
8/19/2013 19:30	0.15095	0.11811
8/19/2013 19:45	0.15095	0.11811
8/19/2013 19:45	0.15095	0.11811
8/19/2013 20:00	0.15095	0.11811
8/19/2013 20:00	0.15095	0.11811
8/19/2013 20:15	0.01399	0.01094
8/19/2013 20:15	0.01399	0.01094
8/19/2013 20:30	0.05498	0.04302
8/19/2013 20:30	0.05498	0.04302
8/19/2013 20:45	0.05498	0.04302
8/19/2013 20:45	0.15481	0.04302
8/19/2013 21:00	0.00145	0.00113
8/19/2013 21:00	0.00145	0.00113
8/19/2013 21:15	0.04147	0.03245
8/19/2013 21:15	0.04147	0.03245
8/19/2013 21:30	0.00482	0.00377
8/19/2013 21:30	0.04630	0.00377
8/19/2013 21:45	0.04630	0.03623
8/19/2013 21:45	0.04630	0.03623
8/19/2013 22:00	0.00386	0.00302
8/19/2013 22:00	0.00386	0.00302
8/19/2013 22:15	0.00386	0.00302
8/19/2013 22:15	0.00386	0.00302
8/19/2013 22:30	0.01929	0.01509
8/19/2013 22:30	0.01929	0.01509
8/19/2013 22:45	0.01929	0.01509
8/19/2013 22:45	0.01929	0.01509
8/19/2013 23:00	0.01929	0.01509
8/19/2013 23:00	0.01929	0.01509
8/19/2013 23:15	0.01929	0.01509
8/19/2013 23:15	0.01929	0.01509
8/19/2013 23:30	0.00145	0.00113
8/19/2013 23:30	0.00145	0.00113
8/19/2013 23:45	0.00145	0.00113
8/19/2013 23:45	0.00145	0.00113
8/19/2013 23:45	0.00145	0.00113
8/20/2013 0:00	0.00145	0.00113
8/20/2013 0:00	0.00145	0.00113
8/20/2013 0:15	0.00145	0.00113
8/20/2013 0:15	0.00145	0.00113
8/20/2013 0:30	0.00145	0.00113
8/20/2013 0:30	0.00145	0.00113
8/20/2013 0:45	0.00145	0.00113

Date	South LISST (mg/L)	South LISST (ul/L)
8/20/2013 0:45	0.00145	0.00113
8/20/2013 1:00	0.00145	0.00113
8/20/2013 1:00	0.00145	0.00113
8/20/2013 1:15	0.00145	0.00113
8/20/2013 1:15	0.00145	0.00113
8/20/2013 1:30	0.00145	0.00113
8/20/2013 1:30	0.00145	0.00113
8/20/2013 1:45	0.00145	0.00113
8/20/2013 1:45	0.00145	0.00113
8/20/2013 2:00	0.00145	0.00113
8/20/2013 2:00	0.00145	0.00113
8/20/2013 2:15	0.00145	0.00113
8/20/2013 2:15	0.00145	0.00113
8/20/2013 2:30	0.00145	0.00113
8/20/2013 2:30	0.00145	0.00113
8/20/2013 2:45	0.00145	0.00113
8/20/2013 2:45	0.00145	0.00113
8/20/2013 3:00	0.00145	0.00113
8/20/2013 3:00	0.00145	0.00113
8/20/2013 3:15	0.00145	0.00113
8/20/2013 3:15	0.00145	0.00113
8/20/2013 3:30	0.00145	0.00113
8/20/2013 3:30	0.00145	0.00113
8/20/2013 3:45	0.00145	0.00113
8/20/2013 3:45	0.00145	0.00113
8/20/2013 4:00	0.00145	0.00113
8/20/2013 4:00	0.00145	0.00113
8/20/2013 4:15	0.00145	0.00113
8/20/2013 4:15	0.00145	0.00113
8/20/2013 4:30	0.00048	0.00038
8/20/2013 4:30	0.00048	0.00038
8/20/2013 4:45	0.00048	0.00038
8/20/2013 4:45	0.00048	0.00038
8/20/2013 5:00	0.00048	0.00038
8/20/2013 5:00	0.00048	0.00038
8/20/2013 5:15	0.00048	0.00038
8/20/2013 5:15	0.00048	0.00038
8/20/2013 5:30	0.00048	0.00038
8/20/2013 5:30	0.00145	0.00038
8/20/2013 5:45	0.08440	0.06604
8/20/2013 5:45	0.08440	0.06604
8/20/2013 6:00	0.08440	0.06604
8/20/2013 6:15	0.08440	0.06604
8/20/2013 6:15	0.08440	0.06604
8/20/2013 6:30	0.08440	0.06604
8/20/2013 6:30	0.08440	0.06604



Date	South LISST (mg/L)	South LISST (ul/L)
8/20/2013 6:45	0.08440	0.06604
8/20/2013 6:45	0.08440	0.06604
8/20/2013 7:00	0.08440	0.06604
8/20/2013 7:00	0.08440	0.06604
8/20/2013 7:15	0.08440	0.06604
8/20/2013 7:15	0.08440	0.06604
8/20/2013 7:30	0.08440	0.06604
8/20/2013 7:30	0.08440	0.06604
8/20/2013 7:45	0.08440	0.06604
8/20/2013 7:45	0.08440	0.06604
8/20/2013 8:00	0.08440	0.06604
8/20/2013 8:00	0.08440	0.06604
8/20/2013 8:15	0.08440	0.06604
8/20/2013 8:15	0.08440	0.06604
8/20/2013 8:30	0.08440	0.06604
8/20/2013 8:30	0.08440	0.06604
8/20/2013 8:45	0.08440	0.06604
8/20/2013 8:45	0.08440	0.06604
8/20/2013 9:00	0.08440	0.06604
8/20/2013 9:00	0.08440	0.06604
8/20/2013 9:15	0.08440	0.06604
8/20/2013 9:15	0.08440	0.06604
8/20/2013 9:30	0.08440	0.06604
8/20/2013 9:30	0.08440	0.06604
8/20/2013 9:45	0.12008	0.09396
8/20/2013 9:45	0.12008	0.09396
8/20/2013 10:00	0.12008	0.09396
8/20/2013 10:00	0.12008	0.09396
8/20/2013 10:15	0.10947	0.08566
8/20/2013 10:15	0.10947	0.08566
8/20/2013 10:30	0.10947	0.08566
8/20/2013 10:30	0.10947	0.08566
8/20/2013 10:45	0.10947	0.08566
8/20/2013 10:45	0.10947	0.08566
8/20/2013 11:00	1.56881	1.22755
8/20/2013 11:00	1.56881	1.22755
8/20/2013 11:15	0.11767	0.09208
8/20/2013 11:15	0.11767	0.09208
8/20/2013 11:30	0.11767	0.09208
8/20/2013 11:30	0.11767	0.09208
8/20/2013 11:45	0.11767	0.09208
8/20/2013 11:45	0.11767	0.09208
8/20/2013 12:00	0.11767	0.09208
8/20/2013 12:00	0.11767	0.09208
8/20/2013 12:15	0.11767	0.09208
8/20/2013 12:15	0.11767	0.09208

Date	South LISST (mg/L)	South LISST (ul/L)
8/20/2013 12:30	0.00048	0.00038
8/20/2013 12:30	0.00048	0.00038
8/20/2013 12:45	0.02170	0.01698
8/20/2013 12:45	0.02170	0.01698
8/20/2013 13:00	0.13021	0.10189
8/20/2013 13:00	0.00434	0.10189
8/20/2013 13:15	0.12973	0.10151
8/20/2013 13:15	0.15866	0.10151
8/20/2013 13:30	0.64768	0.50679
8/20/2013 13:30	0.01833	0.50679
8/20/2013 13:45	0.17699	0.13849
8/20/2013 13:45	0.17699	0.13849
8/20/2013 14:00	0.12008	0.09396
8/20/2013 14:15	0.13552	0.10604
8/20/2013 14:15	0.13552	0.10604
8/20/2013 14:30	0.13552	0.10604
8/20/2013 14:30	0.13552	0.10604
8/20/2013 14:45	0.14179	0.11094
8/20/2013 14:45	0.14179	0.11094
8/20/2013 15:00	0.10658	0.08340
8/20/2013 15:00	0.10658	0.08340
8/20/2013 15:15	0.10658	0.08340
8/20/2013 15:15	0.00386	0.08340
8/20/2013 15:30	0.17120	0.13396
8/20/2013 15:30	0.17120	0.13396
8/20/2013 15:45	0.07041	0.05509
8/20/2013 15:45	0.07041	0.05509
8/20/2013 16:00	0.02315	0.01811
8/20/2013 16:00	0.02315	0.01811
8/20/2013 16:15	0.18374	0.14377
8/20/2013 16:15	0.18374	0.14377
8/20/2013 16:30	0.18760	0.14679
8/20/2013 16:30	0.18760	0.14679
8/20/2013 16:45	0.15963	0.12491
8/20/2013 16:45	0.15963	0.12491
8/20/2013 17:00	0.00530	0.00415
8/20/2013 17:00	0.00048	0.00415
8/20/2013 17:15	0.00579	0.00453
8/20/2013 17:15	0.00579	0.00453
8/20/2013 17:30	1.12898	0.88340
8/20/2013 17:30	1.12898	0.88340
8/20/2013 17:45	0.00916	0.00717
8/20/2013 17:45	0.28598	0.00717
8/20/2013 18:00	0.28598	0.22377
8/20/2013 18:00	0.00482	0.22377
8/20/2013 18:15	0.06028	0.04717

Date	South LISST (mg/L)	South LISST (ul/L)
8/20/2013 18:15	0.24451	0.04717
8/20/2013 18:30	0.24451	0.19132
8/20/2013 18:30	0.24451	0.19132
8/20/2013 18:45	0.04630	0.03623
8/20/2013 18:45	0.05498	0.03623
8/20/2013 19:00	0.04340	0.03396
8/20/2013 19:00	0.15095	0.03396
8/20/2013 19:15	0.03955	0.03094
8/20/2013 19:15	0.03955	0.03094
8/20/2013 19:30	0.35832	0.28038
8/20/2013 19:30	0.19049	0.28038
8/20/2013 19:45	0.16879	0.13208
8/20/2013 19:45	0.90666	0.13208
8/20/2013 20:00	0.90666	0.70943
8/20/2013 20:00	0.18567	0.70943
8/20/2013 20:15	0.21364	0.16717
8/20/2013 20:15	0.02315	0.16717
8/20/2013 20:30	0.19435	0.15208
8/20/2013 20:30	0.16927	0.15208
8/20/2013 20:45	0.02604	0.02038
8/20/2013 20:45	0.02604	0.02038
8/20/2013 21:00	0.06800	0.05321
8/20/2013 21:00	0.16976	0.05321
8/20/2013 21:15	0.00000	0.00000
8/20/2013 21:15	0.04340	0.00000
8/20/2013 21:30	0.03376	0.02642
8/20/2013 21:30	0.03376	0.02642
8/20/2013 21:45	0.23727	0.18566
8/20/2013 21:45	0.27586	0.18566
8/20/2013 22:00	0.19773	0.15472
8/20/2013 22:00	0.04292	0.15472
8/20/2013 22:15	0.10754	0.08415
8/20/2013 22:15	0.32890	0.08415
8/20/2013 22:30	0.03665	0.02868
8/20/2013 22:30	0.19049	0.02868
8/20/2013 22:45	0.19049	0.14906
8/20/2013 22:45	0.00530	0.14906
8/20/2013 23:00	0.13118	0.10264
8/20/2013 23:00	0.23534	0.10264
8/20/2013 23:15	0.14564	0.11396
8/20/2013 23:15	0.14564	0.11396
8/20/2013 23:30	0.14564	0.11396
8/20/2013 23:30	0.00000	0.11396
8/20/2013 23:45	0.14564	0.11396
8/20/2013 23:45	0.00338	0.11396
8/21/2013 0:00	0.00338	0.00264

Date	South LISST (mg/L)	South LISST (ul/L)
8/21/2013 0:00	0.00338	0.00264
8/21/2013 0:15	0.00772	0.00604
8/21/2013 0:15	0.00772	0.00604
8/21/2013 0:30	0.42584	0.33321
8/21/2013 0:30	0.00096	0.33321
8/21/2013 0:45	0.08198	0.06415
8/21/2013 0:45	0.00096	0.06415
8/21/2013 1:00	0.04871	0.03811
8/21/2013 1:00	0.29949	0.03811
8/21/2013 1:15	0.29949	0.23434
8/21/2013 1:15	0.29949	0.23434
8/21/2013 1:30	0.07475	0.05849
8/21/2013 1:30	0.07475	0.05849
8/21/2013 1:45	0.07475	0.05849
8/21/2013 1:45	0.07475	0.05849
8/21/2013 2:00	0.00723	0.00566
8/21/2013 2:00	0.00723	0.00566
8/21/2013 2:15	0.01157	0.00906
8/21/2013 2:15	0.08391	0.00906
8/21/2013 2:30	0.16542	0.12943
8/21/2013 2:30	0.16542	0.12943
8/21/2013 2:45	0.00820	0.00642
8/21/2013 2:45	0.00820	0.00642
8/21/2013 3:00	0.00820	0.00642
8/21/2013 3:00	0.00820	0.00642
8/21/2013 3:15	0.00820	0.00642
8/21/2013 3:15	0.00289	0.00642
8/21/2013 3:30	0.01881	0.01472
8/21/2013 3:30	0.01881	0.01472
8/21/2013 3:45	0.32215	0.25208
8/21/2013 3:45	0.05064	0.25208
8/21/2013 4:00	0.03762	0.02943
8/21/2013 4:00	0.00289	0.02943
8/21/2013 4:15	0.04726	0.03698
8/21/2013 4:15	0.01206	0.03698
8/21/2013 4:30	0.07620	0.05962
8/21/2013 4:30	0.19773	0.05962
8/21/2013 4:45	0.06269	0.04906
8/21/2013 4:45	0.04051	0.04906
8/21/2013 5:00	0.07089	0.05547
8/21/2013 5:00	0.07089	0.05547
8/21/2013 5:15	0.07041	0.05509
8/21/2013 5:15	0.07041	0.05509
8/21/2013 5:30	0.10417	0.08151
8/21/2013 5:30	0.10417	0.08151
8/21/2013 5:45	0.05932	0.04642

Date	South LISST (mg/L)	South LISST (ul/L)
8/21/2013 5:45	0.15674	0.04642
8/21/2013 6:00	0.01495	0.01170
8/21/2013 6:00	0.01640	0.01170
8/21/2013 6:15	0.01640	0.01283
8/21/2013 6:15	0.03376	0.01283
8/21/2013 6:30	0.02267	0.01774
8/21/2013 6:30	0.18422	0.01774
8/21/2013 6:45	0.18422	0.14415
8/21/2013 6:45	0.02604	0.14415
8/21/2013 7:00	0.02604	0.02038
8/21/2013 7:00	0.02508	0.02038
8/21/2013 7:15	0.00193	0.00151
8/21/2013 7:15	0.04389	0.00151
8/21/2013 7:30	0.04389	0.03434
8/21/2013 7:30	0.03713	0.03434
8/21/2013 7:45	0.03713	0.02906
8/21/2013 7:45	0.01157	0.02906
8/21/2013 8:00	0.01157	0.00906
8/21/2013 8:00	2.25555	0.00906
8/21/2013 8:15	2.25555	1.76491
8/21/2013 8:15	0.01061	1.76491
8/21/2013 8:30	0.01061	0.00830
8/21/2013 8:30	0.01013	0.00830
8/21/2013 8:45	0.04196	0.03283
8/21/2013 8:45	0.00579	0.03283
8/21/2013 9:00	0.00868	0.00679
8/21/2013 9:00	0.00338	0.00679
8/21/2013 9:15	0.00338	0.00264
8/21/2013 9:15	0.00289	0.00264
8/21/2013 9:30	0.00289	0.00226
8/21/2013 9:30	0.00241	0.00226
8/21/2013 9:45	0.14371	0.11245
8/21/2013 9:45	0.01061	0.11245
8/21/2013 10:00	0.01061	0.00830
8/21/2013 10:00	0.08006	0.00830
8/21/2013 10:15	0.08006	0.06264
8/21/2013 10:15	0.00338	0.06264
8/21/2013 10:30	0.00338	0.00264
8/21/2013 10:30	0.02508	0.00264
8/21/2013 10:45	0.02508	0.01962
8/21/2013 10:45	0.02508	0.01962
8/21/2013 11:00	0.00048	0.00038
8/21/2013 11:00	0.00579	0.00038
8/21/2013 11:15	0.00579	0.00453
8/21/2013 11:15	0.00579	0.00453
8/21/2013 11:30	0.00579	0.00453

Date	South LISST (mg/L)	South LISST (ul/L)
8/21/2013 11:30	0.00579	0.00453
8/21/2013 11:45	0.00579	0.00453
8/21/2013 11:45	0.03906	0.00453
8/21/2013 12:00	0.08584	0.06717
8/21/2013 12:00	0.08584	0.06717
8/21/2013 12:15	0.08584	0.06717
8/21/2013 12:15	0.04292	0.06717
8/21/2013 12:30	0.03521	0.02755
8/21/2013 12:30	0.03521	0.02755
8/21/2013 12:45	0.03521	0.02755
8/21/2013 12:45	0.02845	0.02755
8/21/2013 13:00	0.18037	0.14113
8/21/2013 13:00	0.14420	0.14113
8/21/2013 13:15	0.11623	0.09094
8/21/2013 13:15	0.11623	0.09094
8/21/2013 13:30	0.11623	0.09094
8/21/2013 13:30	0.11623	0.09094
8/23/2013 8:15	0.11623	0.09094
8/23/2013 8:15	0.11623	0.09094
8/23/2013 8:30	0.11623	0.09094
8/23/2013 8:30	0.11623	0.09094
8/23/2013 8:45	0.11623	0.09094
8/23/2013 8:45	0.11623	0.09094
8/23/2013 9:00	0.00579	0.00453
8/23/2013 9:00	0.00579	0.00453
8/23/2013 9:15	0.08536	0.06679
8/23/2013 9:15	0.08536	0.06679
8/23/2013 9:30	0.29611	0.23170
8/23/2013 9:30	0.00241	0.23170
8/23/2013 9:45	0.11526	0.09019
8/23/2013 10:00	0.66697	0.52189
8/23/2013 10:00	0.66697	0.52189
8/23/2013 10:15	0.15722	0.12302
8/23/2013 10:15	0.03086	0.12302
8/23/2013 10:30	0.02556	0.02000
8/23/2013 10:30	0.02556	0.02000
8/23/2013 10:45	0.02556	0.02000
8/23/2013 10:45	0.02556	0.02000
8/23/2013 11:00	0.02556	0.02000
8/23/2013 11:00	0.02556	0.02000
8/23/2013 11:15	0.44320	0.34679
8/23/2013 11:15	0.44320	0.34679
8/23/2013 11:30	0.21268	0.16642
8/23/2013 11:30	0.21268	0.16642
8/23/2013 11:45	0.21075	0.16491
8/23/2013 11:45	0.21075	0.16491

Date	South LISST (mg/L)	South LISST (ul/L)
8/23/2013 12:00	0.16927	0.13245
8/23/2013 12:00	0.16927	0.13245
8/23/2013 12:15	0.16831	0.13170
8/23/2013 12:15	0.16831	0.13170
8/23/2013 12:30	0.00386	0.00302
8/23/2013 12:30	0.00386	0.00302
8/23/2013 12:45	0.00965	0.00755
8/23/2013 12:45	0.00965	0.00755
8/23/2013 13:00	0.13359	0.10453
8/23/2013 13:00	0.13359	0.10453
8/23/2013 13:15	0.13359	0.10453
8/23/2013 13:15	0.13359	0.10453
8/23/2013 13:30	0.14806	0.11585
8/23/2013 13:30	0.14806	0.11585
8/23/2013 13:45	0.17072	0.13358
8/23/2013 13:45	0.17072	0.13358
8/23/2013 14:00	0.16301	0.12755
8/23/2013 14:00	0.12250	0.12755
8/23/2013 14:15	0.00723	0.00566
8/23/2013 14:15	0.09356	0.00566
8/23/2013 14:30	0.03665	0.02868
8/23/2013 14:30	0.03665	0.02868
8/23/2013 14:45	0.02315	0.01811
8/23/2013 14:45	0.02315	0.01811
8/23/2013 15:00	0.00820	0.00642
8/23/2013 15:00	0.00096	0.00642
8/23/2013 15:15	0.03183	0.02491
8/23/2013 15:15	0.14661	0.02491
8/23/2013 15:30	0.04678	0.03660
8/23/2013 15:30	0.03279	0.03660
8/23/2013 15:45	0.26862	0.21019
8/23/2013 15:45	0.35688	0.21019
8/23/2013 16:00	0.35688	0.27925
8/23/2013 16:00	0.35688	0.27925
8/23/2013 16:15	0.04437	0.03472
8/23/2013 16:15	0.23004	0.03472
8/23/2013 16:30	0.23390	0.18302
8/23/2013 16:30	0.09886	0.18302
8/23/2013 16:45	0.05450	0.04264
8/23/2013 16:45	0.05546	0.04264
8/23/2013 17:00	0.10320	0.08075
8/23/2013 17:00	0.06655	0.08075
8/23/2013 17:15	0.08681	0.06792
8/23/2013 17:15	0.08681	0.06792
8/23/2013 17:30	0.08681	0.06792
8/23/2013 17:30	0.06077	0.06792

Date	South LISST (mg/L)	South LISST (ul/L)
8/23/2013 17:45	0.06077	0.04755
8/23/2013 17:45	0.01640	0.04755
8/23/2013 18:00	0.06607	0.05170
8/23/2013 18:00	0.04967	0.05170
8/23/2013 18:15	0.15432	0.12075
8/23/2013 18:15	0.15432	0.12075
8/23/2013 18:30	0.15432	0.12075
8/23/2013 18:30	0.15432	0.12075
8/23/2013 18:45	0.15432	0.12075
8/23/2013 18:45	0.15432	0.12075
8/23/2013 19:00	0.15432	0.12075
8/23/2013 19:00	0.15432	0.12075
8/23/2013 19:15	0.15432	0.12075
8/23/2013 19:15	0.15432	0.12075
8/23/2013 19:30	0.15432	0.12075
8/23/2013 19:30	0.03906	0.12075
8/23/2013 19:45	0.03906	0.03057
8/23/2013 19:45	0.03906	0.03057
8/23/2013 20:00	0.03906	0.03057
8/23/2013 20:00	0.03906	0.03057
8/23/2013 20:15	0.03906	0.03057
8/23/2013 20:15	0.03906	0.03057
8/23/2013 20:30	0.03906	0.03057
8/23/2013 20:45	0.03906	0.03057
8/23/2013 20:45	0.03906	0.03057
8/23/2013 21:00	0.03906	0.03057
8/23/2013 21:00	0.03906	0.03057
8/23/2013 21:15	0.03906	0.03057
8/23/2013 21:15	0.03906	0.03057
8/23/2013 21:30	0.03906	0.03057
8/23/2013 21:30	0.00627	0.03057
8/23/2013 21:45	0.00627	0.00491
8/23/2013 21:45	0.00627	0.00491
8/23/2013 22:00	0.00627	0.00491
8/23/2013 22:00	0.00627	0.00491
8/23/2013 22:15	0.00627	0.00491
8/23/2013 22:15	0.00627	0.00491
8/23/2013 22:30	0.00627	0.00491
8/23/2013 22:30	0.00627	0.00491
8/23/2013 22:45	0.00627	0.00491
8/23/2013 23:00	0.03810	0.02981
8/23/2013 23:00	0.03810	0.02981
8/23/2013 23:15	0.03810	0.02981
8/23/2013 23:15	0.03810	0.02981
8/23/2013 23:30	0.03810	0.02981
8/23/2013 23:30	0.03810	0.02981



Date	South LISST (mg/L)	South LISST (ul/L)
8/23/2013 23:45	0.03810	0.02981
8/23/2013 23:45	0.03810	0.02981
8/24/2013 0:00	0.03810	0.02981
8/24/2013 0:00	0.03810	0.02981
8/24/2013 0:15	0.03810	0.02981
8/24/2013 0:15	0.03810	0.02981

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
8/1/2013 0:00	2.33104	2.64771
8/1/2013 0:30	2.68222	3.04659
8/1/2013 1:00	2.89822	3.29194
8/1/2013 1:30	3.11056	3.53313
8/1/2013 2:00	3.47695	3.94929
8/1/2013 2:30	3.59685	4.08547
8/1/2013 4:30	1.94089	2.20456
8/1/2013 5:00	2.40607	2.73293
8/1/2013 5:30	2.45245	2.78561
8/1/2013 6:00	2.98171	3.38677
8/1/2013 6:30	2.70009	3.06689
8/1/2013 7:00	2.74888	3.12231
8/1/2013 7:30	2.86091	3.24956
8/1/2013 8:00	3.02293	3.43359
8/1/2013 8:30	3.11149	3.53417
8/1/2013 15:30	2.10790	2.39425
8/1/2013 20:00	1.79990	2.04441
8/1/2013 20:30	1.86093	2.11373
8/1/2013 21:00	2.08794	2.37158
8/1/2013 21:30	2.20981	2.51000
8/1/2013 22:00	2.48783	2.82579
8/1/2013 22:30	2.69583	3.06205
8/1/2013 23:00	2.80304	3.18383
8/2/2013 1:00	1.75427	1.99258
8/2/2013 1:30	1.81835	2.06537
8/2/2013 2:00	2.12772	2.41676
8/2/2013 2:30	2.20513	2.50469
8/2/2013 3:00	2.15734	2.45041
8/2/2013 3:30	2.44524	2.77742
8/2/2013 4:00	2.53616	2.88070
8/2/2013 4:30	2.53165	2.87557
8/2/2013 5:00	2.59894	2.95200
8/2/2013 22:30	1.46077	1.65921
8/2/2013 23:00	1.68021	1.90846
8/2/2013 23:30	1.87220	2.12654
8/3/2013 0:00	2.00564	2.27810
8/3/2013 0:30	2.25774	2.56445
8/3/2013 2:30	1.44763	1.64429
8/3/2013 3:00	1.70426	1.93578
8/3/2013 3:30	1.92943	2.19154
8/3/2013 4:00	2.25379	2.55997
8/3/2013 4:30	2.30936	2.62308
8/3/2013 5:00	2.52850	2.87199
8/3/2013 5:30	2.89885	3.29266
8/3/2013 6:00	3.00478	3.41297
8/3/2013 6:30	3.17745	3.60910

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
8/3/2013 22:00	2.19334	2.49130
8/3/2013 22:30	2.40087	2.72702
8/3/2013 23:00	2.63048	2.98783
8/3/2013 23:30	2.95081	3.35167
8/4/2013 0:00	3.27400	3.71876
8/4/2013 0:30	3.58629	4.07348
8/4/2013 1:30	1.57490	1.78884
8/4/2013 2:00	1.87697	2.13195
8/4/2013 2:30	2.25862	2.56545
8/4/2013 3:00	2.62026	2.97622
8/4/2013 3:30	3.12033	3.54421
8/4/2013 4:00	3.59203	4.08000
8/4/2013 4:30	3.94892	4.48536
8/4/2013 5:00	4.41906	5.01938
8/4/2013 5:30	4.63481	5.26444
8/4/2013 6:00	5.10976	5.80391
8/4/2013 6:30	5.38861	6.12064
8/4/2013 7:00	1.88810	2.14459
8/4/2013 7:30	2.57091	2.92016
8/4/2013 8:00	6.75921	7.67743
8/4/2013 8:30	5.70609	6.48125
8/4/2013 11:00	4.43070	5.03260
8/4/2013 11:30		137.62489
8/4/2013 13:00	2.86270	3.25159
8/4/2013 13:30	8.71958	9.90411
8/4/2013 14:00	2.10282	2.38848
8/4/2013 14:30	5.17738	5.88071
8/4/2013 15:00	7.26038	8.24669
8/4/2013 15:30	7.57692	8.60623
8/4/2013 16:00	2.89847	3.29222
8/4/2013 16:30	2.01010	2.28316
8/4/2013 17:00	4.00930	4.55395
8/4/2013 17:30	3.37536	3.83390
8/4/2013 18:00	3.66289	4.16048
8/4/2013 18:30	3.36022	3.81670
8/4/2013 19:00	2.29157	2.60287
8/4/2013 19:30	2.31359	2.62789
8/4/2013 20:00	1.58300	1.79804
8/4/2013 20:30	1.43264	1.62726
8/4/2013 21:00	1.67467	1.90216
8/4/2013 21:30	1.40898	1.60039
8/4/2013 22:00	1.87739	2.13243
8/4/2013 22:30	1.88952	2.14620
8/4/2013 23:00	2.09788	2.38287
8/4/2013 23:30	2.40139	2.72761
8/5/2013 0:00	2.80245	3.18316

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
8/5/2013 0:30	2.74624	3.11930
8/5/2013 1:00	1.60382	1.82170
8/5/2013 1:30	1.80002	2.04454
8/5/2013 2:00	2.11502	2.40234
8/5/2013 2:30	2.62435	2.98086
8/5/2013 3:00	2.71389	3.08256
8/5/2013 3:30	2.95993	3.36203
8/5/2013 4:00	3.11125	3.53391
8/5/2013 4:30	3.40495	3.86750
8/5/2013 5:00	3.53255	4.01244
8/5/2013 5:30	3.79409	4.30951
8/5/2013 6:00	4.05212	4.60259
8/5/2013 6:30	4.13742	4.69948
8/5/2013 7:00	2.14903	2.44097
8/5/2013 7:30	2.25124	2.55707
8/5/2013 8:00	2.22588	2.52826
8/5/2013 8:30	2.18961	2.48706
8/5/2013 9:00	1.99915	2.27073
8/5/2013 9:30	1.54177	1.75122
8/5/2013 21:00	0.28678	0.32574
8/5/2013 21:30	0.57319	0.65106
8/5/2013 22:00	1.30289	1.47988
8/5/2013 22:30	1.70203	1.93325
8/5/2013 23:00	2.19696	2.49541
8/5/2013 23:30	2.67623	3.03978
8/6/2013 0:00	3.27954	3.72505
8/6/2013 0:30	3.60136	4.09059
8/6/2013 1:00	2.43651	2.76751
8/6/2013 1:30	2.52009	2.86244
8/6/2013 2:00	2.95145	3.35240
8/6/2013 2:30	3.19006	3.62343
8/6/2013 3:00	3.66310	4.16072
8/6/2013 3:30	3.84028	4.36197
8/6/2013 4:00	4.08764	4.64293
8/6/2013 4:30	4.40599	5.00453
8/6/2013 5:00	4.59572	5.22004
8/6/2013 5:30	4.92659	5.59585
8/6/2013 6:00	4.99902	5.67813
8/6/2013 6:30	5.08172	5.77205
8/6/2013 7:00	2.89161	3.28442
8/6/2013 7:30	2.73248	3.10369
8/6/2013 8:00	2.57424	2.92394
8/6/2013 8:30	2.55330	2.90016
8/6/2013 9:00	2.06808	2.34902
8/14/2013 3:00	1.40042	1.59066
8/14/2013 3:30	1.65299	1.87754

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
8/14/2013 5:00	1.69110	1.92083
8/14/2013 5:30	2.09843	2.38350
8/14/2013 6:00	2.64099	2.99977
8/14/2013 6:30	2.93897	3.33823
8/14/2013 7:00	3.07131	3.48854
8/14/2013 7:30	3.57136	4.05652
8/14/2013 8:00	3.23867	3.67864
8/14/2013 8:30	3.11826	3.54186
8/14/2013 9:00	2.80861	3.19016
8/14/2013 9:30	2.59925	2.95236
8/14/2013 10:00	1.57217	1.78575
8/15/2013 0:00	1.23693	1.40496
8/15/2013 0:30	1.68065	1.90896
8/15/2013 1:00	1.97464	2.24288
8/15/2013 1:30	2.35264	2.67224
8/15/2013 2:00	2.63272	2.99037
8/15/2013 2:30	2.83644	3.22176
8/15/2013 3:00	3.16417	3.59402
8/15/2013 3:30	3.44449	3.91241
8/15/2013 4:00	2.05858	2.33823
8/15/2013 4:30	2.21980	2.52135
8/15/2013 5:00	2.25101	2.55680
8/15/2013 5:30	2.42220	2.75125
8/15/2013 6:00	2.50871	2.84951
8/15/2013 6:30	2.69123	3.05682
8/15/2013 7:00	2.89843	3.29217
8/15/2013 7:30	2.86737	3.25690
8/15/2013 8:00	2.93255	3.33093
8/15/2013 8:30	2.55502	2.90211
8/15/2013 9:00	2.16003	2.45346
8/15/2013 9:30	1.83006	2.07867
8/15/2013 21:30	1.56405	1.77652
8/15/2013 23:30	1.47226	1.67226
8/16/2013 0:00	1.84239	2.09267
8/16/2013 0:30	2.03701	2.31373
8/16/2013 1:00	2.27103	2.57954
8/16/2013 1:30	2.76966	3.14591
8/16/2013 2:00	2.71075	3.07900
8/16/2013 2:30	2.97973	3.38452
8/16/2013 3:00	3.14047	3.56710
8/16/2013 3:30	3.23713	3.67688
8/16/2013 7:00	1.54834	1.75868
8/16/2013 7:30	1.67086	1.89784
8/16/2013 8:00	1.51843	1.72470
8/16/2013 8:30	1.49153	1.69414
8/17/2013 4:30	1.45098	1.64809

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
8/17/2013 5:00	1.51716	1.72327
8/17/2013 5:30	1.75943	1.99844
8/17/2013 6:00	1.62174	1.84205
8/17/2013 6:30	1.71788	1.95125
8/17/2013 7:00	1.85382	2.10566
8/17/2013 7:30	1.75842	1.99730
8/17/2013 8:00	1.63860	1.86120
8/17/2013 8:30	1.71313	1.94586
8/17/2013 9:00	1.57664	1.79082
8/17/2013 9:30	1.36452	1.54988
8/17/2013 15:00	1.90634	2.16531
8/19/2013 2:00	1.86581	2.11927
8/19/2013 2:30	2.29684	2.60886
8/19/2013 3:00	2.10500	2.39096
8/19/2013 3:30	2.32915	2.64556
8/19/2013 4:00	2.50944	2.85035
8/19/2013 4:30	2.83853	3.22413
8/19/2013 5:00	2.84693	3.23368
8/19/2013 5:30	2.89082	3.28353
8/19/2013 6:00	3.05019	3.46455
8/19/2013 6:30	3.24766	3.68884
8/19/2013 7:00	3.37846	3.83741
8/19/2013 7:30	3.34153	3.79547
8/20/2013 5:00	1.69295	1.92294
8/20/2013 5:30	1.69290	1.92288
8/20/2013 6:00	1.93763	2.20086
8/20/2013 6:30	1.96285	2.22949
8/20/2013 7:00	2.06885	2.34990
8/20/2013 7:30	1.99948	2.27110
8/21/2013 7:30	1.59259	1.80894
8/22/2013 3:00	1.25919	1.43024
8/22/2013 4:00	1.35176	1.53539
8/22/2013 4:30	1.34559	1.52839
8/22/2013 5:00	1.43898	1.63446
8/22/2013 5:30	2.06724	2.34807
8/22/2013 6:00	1.77991	2.02171
8/22/2013 6:30	1.72927	1.96419
8/22/2013 7:00	1.96252	2.22913
8/22/2013 7:30	2.15752	2.45061
8/23/2013 5:30	1.67638	1.90411
8/23/2013 6:00	1.89094	2.14782
8/23/2013 6:30	1.93736	2.20055
8/23/2013 7:00	2.24498	2.54995
8/23/2013 7:30	2.19638	2.49476
8/23/2013 8:30	1.34032	1.52239
8/23/2013 23:30	1.78160	2.02363

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
8/24/2013 0:00	1.88344	2.13930
8/24/2013 0:30	2.13068	2.42012
8/24/2013 1:00	2.82830	3.21251
8/24/2013 1:30	2.63870	2.99716
8/24/2013 3:00	1.71235	1.94497
8/24/2013 3:30	1.91991	2.18072
8/24/2013 4:00	2.18024	2.47642
8/24/2013 4:30	2.47127	2.80698
8/24/2013 5:00	2.68994	3.05536
8/24/2013 5:30	2.88320	3.27487
8/24/2013 6:00	3.09285	3.51301
8/24/2013 6:30	3.50260	3.97842
8/24/2013 7:00	3.66385	4.16157
8/24/2013 7:30	3.67356	4.17260
8/24/2013 8:00	1.47587	1.67637
8/24/2013 22:30	1.64497	1.86844
8/24/2013 23:00	1.82235	2.06991
8/24/2013 23:30	2.13383	2.42371
8/25/2013 0:00	2.33051	2.64710
8/25/2013 0:30	2.67844	3.04230
8/25/2013 1:00	3.06185	3.47779
8/25/2013 1:30	3.36131	3.81793
8/25/2013 4:30	1.43383	1.62861
8/25/2013 5:00	1.38593	1.57421
8/25/2013 5:30	1.56163	1.77377
8/25/2013 6:00	1.82274	2.07036
8/25/2013 6:30	1.74479	1.98182
8/25/2013 7:00	2.02847	2.30403
8/25/2013 7:30	2.15891	2.45219
8/26/2013 0:30	1.50879	1.71376
8/30/2013 8:30	1.28932	1.46447
8/31/2013 0:00	2.33044	2.64703
8/31/2013 20:30	1.34335	1.52584
8/31/2013 21:00	1.42304	1.61635
8/31/2013 21:30	1.55485	1.76608
8/31/2013 22:00	1.61817	1.83799

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (u/L)
9/3/2013 0:00	1.80911	1.80604
9/3/2013 10:30	0.80401	0.80264
9/3/2013 10:45	1.10905	1.10717
9/3/2013 11:00	1.04744	1.04566
9/3/2013 11:15	1.49310	1.49057
9/3/2013 15:30	0.78662	0.78528
9/3/2013 15:45	0.90418	0.90264
9/3/2013 16:00	1.23039	1.22830
9/3/2013 16:15	1.06180	1.06000
9/3/2013 16:30	1.05840	1.05660
9/3/2013 16:45	1.23039	1.22830
9/3/2013 17:00	1.19599	1.19396
9/3/2013 17:15	0.91741	0.91585
9/3/2013 17:30	1.12228	1.12038
9/3/2013 17:45	1.04782	1.04604
9/3/2013 18:00	1.25798	1.25585
9/3/2013 18:15	0.97070	0.96906
9/3/2013 18:30	1.23115	1.22906
9/3/2013 18:45	1.20544	1.20340
9/3/2013 19:00	1.27235	1.27019
9/3/2013 19:15	1.26479	1.26264
9/3/2013 19:30	1.31279	1.31057
9/3/2013 19:45	1.33623	1.33396
9/3/2013 20:00	1.27121	1.26906
9/3/2013 20:15	1.30712	1.30491
9/3/2013 20:30	1.30712	1.30491
9/3/2013 20:45	1.30599	1.30377
9/3/2013 21:00	1.35551	1.35321
9/3/2013 21:15	1.44509	1.44264
9/3/2013 21:30	1.34984	1.34755
9/3/2013 21:45	1.33547	1.33321
9/3/2013 22:00	1.47004	1.46755
9/3/2013 22:15	1.38650	1.38415
9/3/2013 22:30	1.35437	1.35208
9/3/2013 22:45	1.37819	1.37585
9/3/2013 23:00	1.47987	1.47736
9/3/2013 23:15	1.36949	1.36717
9/3/2013 23:30	1.45454	1.45208
9/3/2013 23:45	1.37781	1.37547
9/4/2013 0:00	1.68664	1.68377
9/4/2013 0:15	1.93385	1.93057
9/4/2013 0:30	1.84955	1.84642
9/4/2013 0:45	1.94065	1.93736
9/4/2013 1:15	2.42298	2.41887
9/4/2013 1:30	2.55982	2.55547
9/4/2013 1:45	2.43470	2.43057

Date	North LISST (mg/L)	North LISST (u/L)
9/4/2013 2:00	2.33831	2.33434
9/4/2013 2:15	2.06086	2.05736
9/4/2013 2:30	1.98450	1.98113
9/4/2013 2:45	1.99735	1.99396
9/4/2013 3:00	1.94935	1.94604
9/4/2013 3:15	2.13003	2.12642
9/4/2013 3:30	2.16783	2.16415
9/4/2013 3:45	2.34549	2.34151
9/4/2013 4:00	2.26233	2.25849
9/4/2013 4:15	2.18938	2.18566
9/4/2013 4:30	2.08656	2.08302
9/4/2013 4:45	2.16103	2.15736
9/4/2013 5:00	2.19202	2.18830
9/4/2013 5:15	2.37875	2.37472
9/4/2013 5:30	2.33339	2.32943
9/4/2013 5:45	2.12134	2.11774
9/4/2013 6:00	2.37611	2.37208
9/4/2013 6:15	2.39123	2.38717
9/4/2013 6:30	2.03251	2.02906
9/4/2013 6:45	1.92742	1.92415
9/4/2013 7:00	1.85182	1.84868
9/4/2013 7:15	2.09601	2.09245
9/4/2013 7:30	1.89378	1.89057
9/4/2013 7:45	1.86770	1.86453
9/4/2013 8:00	1.77358	1.77057
9/4/2013 8:15	1.65640	1.65358
9/4/2013 8:30	1.61028	1.60755
9/4/2013 8:45	1.53014	1.52755
9/4/2013 9:00	1.57399	1.57132
9/4/2013 9:15	1.48856	1.48604
9/4/2013 9:30	1.58722	1.58453
9/4/2013 9:45	1.40389	1.40151
9/4/2013 10:00	1.36458	1.36226
9/4/2013 10:15	1.53014	1.52755
9/4/2013 10:30	1.50293	1.50038
9/4/2013 10:45	1.38159	1.37925
9/4/2013 11:00	1.44320	1.44075
9/4/2013 11:15	1.34908	1.34679
9/4/2013 11:30	1.35324	1.35094
9/4/2013 11:45	1.23946	1.23736
9/4/2013 12:00	1.28936	1.28717
9/4/2013 12:15	1.17898	1.17698
9/4/2013 12:30	1.01569	1.01396
9/4/2013 12:45	1.64808	1.64528
9/4/2013 13:00	1.21262	1.21057
9/4/2013 13:15	1.13173	1.12981

Date	North LISST (mg/L)	North LISST (u/L)
9/4/2013 13:30	1.08826	1.08642
9/4/2013 13:45	0.98545	0.98377
9/4/2013 14:00	0.99149	0.98981
9/4/2013 14:15	1.16273	1.16075
9/4/2013 14:30	1.84993	1.84679
9/4/2013 14:45	1.70818	1.70528
9/4/2013 15:00	1.62162	1.61887
9/4/2013 15:15	1.42317	1.42075
9/4/2013 15:30	1.78340	1.78038
9/4/2013 15:45	1.92553	1.92226
9/4/2013 16:00	1.58420	1.58151
9/4/2013 16:15	2.02835	2.02491
9/4/2013 16:30	2.58854	2.58415
9/4/2013 16:45	2.94046	2.93547
9/4/2013 17:00	1.67605	1.67321
9/4/2013 17:15	1.82347	1.82038
9/4/2013 17:30	1.92818	1.92491
9/4/2013 17:45	1.84464	1.84151
9/4/2013 18:00	1.72103	1.71811
9/4/2013 18:15	1.78114	1.77811
9/4/2013 18:30	1.61519	1.61245
9/4/2013 18:45	1.91986	1.91660
9/4/2013 19:00	1.72028	1.71736
9/4/2013 19:15	1.68021	1.67736
9/4/2013 19:30	1.65564	1.65283
9/4/2013 19:45	1.59856	1.59585
9/4/2013 20:00	1.72784	1.72491
9/4/2013 20:15	1.83330	1.83019
9/4/2013 20:30	1.52636	1.52377
9/4/2013 20:45	1.86241	1.85925
9/4/2013 21:00	2.10470	2.10113
9/4/2013 21:15	1.89189	1.88868
9/4/2013 21:30	1.96447	1.96113
9/4/2013 21:45	1.85976	1.85660
9/4/2013 22:00	2.02192	2.01849
9/4/2013 22:15	2.10433	2.10075
9/4/2013 22:30	1.80344	1.80038
9/4/2013 22:45	1.87677	1.87358
9/4/2013 23:00	1.81742	1.81434
9/4/2013 23:15	1.93196	1.92868
9/4/2013 23:30	1.67189	1.66906
9/4/2013 23:45	1.79021	1.78717
9/5/2013 0:00	1.82839	1.82528
9/5/2013 0:15	1.88168	1.87849
9/5/2013 0:30	1.82498	1.82189
9/5/2013 0:45	2.03591	2.03245



Date	North LISST (mg/L)	North LISST (u/L)
9/5/2013 1:00	2.01512	2.01170
9/5/2013 1:15	2.44188	2.43774
9/5/2013 1:30	2.20714	2.20340
9/5/2013 1:45	2.12701	2.12340
9/5/2013 2:00	2.43772	2.43358
9/5/2013 2:15	2.07673	2.07321
9/5/2013 2:30	1.99811	1.99472
9/5/2013 2:45	1.80646	1.80340
9/5/2013 3:00	1.84426	1.84113
9/5/2013 3:15	1.98790	1.98453
9/5/2013 3:30	1.85863	1.85547
9/5/2013 3:45	1.77660	1.77358
9/5/2013 4:00	1.86581	1.86264
9/5/2013 4:15	1.90172	1.89849
9/5/2013 4:30	1.78265	1.77962
9/5/2013 4:45	1.96636	1.96302
9/5/2013 5:00	1.93309	1.92981
9/5/2013 5:15	2.03666	2.03321
9/5/2013 5:30	1.92251	1.91925
9/5/2013 5:45	1.81100	1.80792
9/5/2013 6:00	1.81100	1.80792
9/5/2013 6:15	2.02192	2.01849
9/5/2013 6:30	1.94746	1.94415
9/5/2013 6:45	1.95880	1.95547
9/5/2013 7:00	1.89454	1.89132
9/5/2013 7:15	1.90021	1.89698
9/5/2013 7:30	1.90701	1.90377
9/5/2013 7:45	2.04158	2.03811
9/5/2013 8:00	1.95728	1.95396
9/5/2013 8:15	1.97656	1.97321
9/5/2013 8:30	2.14364	2.14000
9/5/2013 8:45	1.57702	1.57434
9/5/2013 9:00	1.45719	1.45472
9/5/2013 9:15	1.42657	1.42415
9/5/2013 9:30	1.42506	1.42264
9/5/2013 9:45	1.40465	1.40226
9/5/2013 10:00	1.34417	1.34189
9/5/2013 10:15	1.68134	1.67849
9/5/2013 10:30	1.40427	1.40189
9/5/2013 10:45	1.42015	1.41774
9/5/2013 11:00	1.48327	1.48075
9/5/2013 11:15	1.46210	1.45962
9/5/2013 11:30	1.71650	1.71358
9/5/2013 11:45	1.58420	1.58151
9/5/2013 12:00	1.44472	1.44226
9/5/2013 12:15	1.46777	1.46528

Date	North LISST (mg/L)	North LISST (ul/L)
9/5/2013 12:30	1.53090	1.52830
9/5/2013 12:45	1.42997	1.42755
9/5/2013 13:00	1.51389	1.51132
9/5/2013 13:15	1.43753	1.43509
9/5/2013 13:30	1.51238	1.50981
9/5/2013 13:45	1.29125	1.28906
9/5/2013 14:00	1.23039	1.22830
9/5/2013 14:15	1.19977	1.19774
9/5/2013 14:30	1.27802	1.27585
9/5/2013 14:45	1.23077	1.22868
9/5/2013 15:00	1.35248	1.35019
9/5/2013 15:15	1.32678	1.32453
9/5/2013 15:30	1.50142	1.49887
9/5/2013 15:45	1.52750	1.52491
9/5/2013 16:00	1.52977	1.52717
9/5/2013 16:15	1.68588	1.68302
9/5/2013 16:30	1.76677	1.76377
9/5/2013 16:45	1.72028	1.71736
9/5/2013 17:00	1.69571	1.69283
9/5/2013 17:15	1.62842	1.62566
9/5/2013 17:30	1.79059	1.78755
9/5/2013 17:45	1.66207	1.65925
9/5/2013 18:00	1.78151	1.77849
9/5/2013 18:15	1.70516	1.70226
9/5/2013 18:30	1.63220	1.62943
9/5/2013 18:45	1.83784	1.83472
9/5/2013 19:00	1.69571	1.69283
9/5/2013 19:15	1.80949	1.80642
9/5/2013 19:30	1.76413	1.76113
9/5/2013 19:45	1.72595	1.72302
9/5/2013 20:00	1.71839	1.71547
9/5/2013 20:15	1.72822	1.72528
9/5/2013 20:30	1.73048	1.72755
9/5/2013 20:45	1.78416	1.78113
9/5/2013 21:00	1.83708	1.83396
9/5/2013 21:15	1.73200	1.72906
9/5/2013 21:30	1.60612	1.60340
9/5/2013 21:45	1.55471	1.55208
9/5/2013 22:00	1.59818	1.59547
9/5/2013 22:15	1.51427	1.51170
9/5/2013 22:30	1.51200	1.50943
9/5/2013 22:45	1.43338	1.43094
9/5/2013 23:00	1.43564	1.43321
9/5/2013 23:15	1.45114	1.44868
9/5/2013 23:30	1.36420	1.36189
9/5/2013 23:45	1.24891	1.24679

Date	North LISST (mg/L)	North LISST (ul/L)
9/6/2013 0:00	1.37743	1.37509
9/9/2013 10:30	0.60253	0.60151
9/9/2013 11:00	0.53336	0.53245
9/9/2013 11:15	0.53071	0.52981
9/9/2013 11:30	0.58401	0.58302
9/9/2013 12:00	0.63958	0.63849
9/9/2013 12:15	0.78359	0.78226
9/9/2013 12:30	0.70308	0.70189
9/9/2013 13:00	0.70346	0.70226
9/9/2013 13:15	0.84483	0.84340
9/9/2013 13:30	1.03761	1.03585
9/9/2013 14:00	0.96088	0.95925
9/9/2013 14:15	1.09053	1.08868
9/9/2013 14:30	1.19864	1.19660
9/9/2013 15:00	0.88187	0.88038
9/9/2013 15:15	0.96163	0.96000
9/9/2013 15:30	0.98582	0.98415
9/9/2013 16:00	1.08410	1.08226
9/9/2013 16:15	1.15781	1.15585
9/9/2013 16:30	0.88112	0.87962
9/9/2013 17:00	0.80627	0.80491
9/9/2013 17:15	0.91249	0.91094
9/9/2013 17:30	0.91514	0.91358
9/9/2013 18:00	0.90682	0.90528
9/9/2013 18:15	0.95936	0.95774
9/9/2013 18:30	0.79758	0.79623
9/9/2013 19:00	0.76054	0.75925
9/9/2013 19:15	0.79682	0.79547
9/9/2013 19:30	0.78397	0.78264
9/9/2013 20:00	1.14043	1.13849
9/9/2013 20:15	0.65772	0.65660
9/9/2013 20:30	0.66717	0.66604
9/9/2013 21:00	1.01304	1.01132
9/9/2013 21:15	0.74504	0.74377
9/9/2013 21:30	0.80816	0.80679
9/9/2013 22:00	0.67964	0.67849
9/9/2013 22:15	0.76129	0.76000
9/9/2013 22:30	0.70497	0.70377
9/9/2013 23:00	0.87847	0.87698
9/9/2013 23:15	0.69703	0.69585
9/9/2013 23:30	0.70119	0.70000
9/10/2013 0:00	0.76356	0.76226
9/10/2013 0:15	0.79342	0.79208
9/10/2013 1:00	0.76658	0.76528
9/10/2013 1:15	1.06861	1.06679
9/10/2013 1:30	0.78662	0.78528

Date	North LISST (mg/L)	North LISST (u/L)
9/10/2013 2:00	0.88376	0.88226
9/10/2013 2:15	1.02514	1.02340
9/10/2013 2:30	0.95180	0.95019
9/10/2013 3:00	1.03648	1.03472
9/10/2013 3:15	1.04404	1.04226
9/10/2013 3:30	1.25118	1.24906
9/10/2013 4:00	1.10263	1.10075
9/10/2013 4:15	1.22245	1.22038
9/10/2013 4:30	1.14156	1.13962
9/10/2013 5:00	1.11548	1.11358
9/10/2013 5:15	0.98167	0.98000
9/10/2013 5:30	1.02551	1.02377
9/10/2013 6:00	1.10111	1.09925
9/10/2013 6:15	1.04706	1.04528
9/10/2013 6:30	1.03270	1.03094
9/10/2013 7:00	1.08826	1.08642
9/10/2013 7:15	1.12266	1.12075
9/10/2013 7:30	1.08902	1.08717
9/10/2013 8:00	1.15025	1.14830
9/10/2013 8:15	1.07503	1.07321
9/10/2013 8:30	1.04971	1.04792
9/10/2013 9:15	0.93101	0.92943
9/10/2013 9:30	0.97335	0.97170
9/10/2013 10:00	0.95974	0.95811
9/10/2013 10:15	0.93404	0.93245
9/10/2013 10:30	1.05878	1.05698
9/10/2013 11:00	3.54980	3.54377
9/10/2013 11:15	1.70100	1.69811
9/10/2013 11:30	1.13929	1.13736
9/10/2013 12:00	1.01758	1.01585
9/10/2013 12:15	1.00661	1.00491
9/10/2013 12:30	0.99716	0.99547
9/10/2013 13:00	0.95105	0.94943
9/10/2013 13:15	1.00397	1.00226
9/10/2013 13:30	1.00435	1.00264
9/10/2013 14:00	1.04290	1.04113
9/10/2013 14:15	1.07087	1.06906
9/10/2013 14:30	1.33812	1.33585
9/10/2013 15:00	1.12115	1.11925
9/10/2013 15:15	1.12304	1.12113
9/10/2013 15:30	1.15441	1.15245
9/10/2013 16:00	1.26101	1.25887
9/10/2013 16:15	1.36307	1.36075
9/10/2013 16:30	1.29578	1.29358
9/10/2013 17:00	1.35853	1.35623
9/10/2013 17:15	1.33547	1.33321

Date	North LISST (mg/L)	North LISST (u/L)
9/10/2013 17:30	1.39482	1.39245
9/10/2013 18:00	1.45643	1.45396
9/10/2013 18:15	1.40049	1.39811
9/10/2013 18:30	1.39558	1.39321
9/10/2013 19:00	1.33850	1.33623
9/10/2013 19:15	1.40200	1.39962
9/10/2013 19:30	1.38953	1.38717
9/10/2013 20:00	1.25874	1.25660
9/10/2013 20:15	1.18314	1.18113
9/10/2013 20:30	1.18919	1.18717
9/10/2013 21:00	1.28066	1.27849
9/10/2013 21:15	1.34795	1.34566
9/10/2013 21:30	1.24135	1.23925
9/10/2013 22:00	1.27613	1.27396
9/10/2013 22:15	1.17520	1.17321
9/10/2013 22:30	1.25912	1.25698
9/10/2013 23:00	1.10678	1.10491
9/10/2013 23:15	1.09696	1.09509
9/10/2013 23:30	1.13551	1.13358
9/11/2013 0:00	1.04971	1.04792
9/11/2013 0:15	0.86184	0.86038
9/11/2013 0:30	1.06672	1.06491
9/11/2013 1:00	1.97807	1.97472
9/11/2013 1:15	1.64959	1.64679
9/11/2013 1:30	1.71007	1.70717
9/11/2013 2:00	1.94897	1.94566
9/11/2013 2:15	2.03402	2.03057
9/11/2013 2:30	1.99924	1.99585
9/11/2013 3:00	2.05443	2.05094
9/11/2013 3:15	1.94065	1.93736
9/11/2013 3:30	1.87677	1.87358
9/11/2013 4:00	1.66547	1.66264
9/11/2013 4:15	1.83784	1.83472
9/11/2013 4:30	1.82461	1.82151
9/11/2013 5:00	1.67303	1.67019
9/11/2013 5:15	1.76904	1.76604
9/11/2013 5:30	1.93082	1.92755
9/11/2013 6:00	1.87488	1.87170
9/11/2013 6:15	2.00000	1.99660
9/11/2013 6:30	1.78114	1.77811
9/11/2013 7:00	1.57059	1.56792
9/11/2013 7:15	1.48025	1.47774
9/11/2013 7:30	1.48289	1.48038
9/11/2013 8:00	1.43564	1.43321
9/11/2013 8:15	1.44396	1.44151
9/11/2013 8:30	1.31771	1.31547

Date	North LISST (mg/L)	North LISST (u/L)
9/11/2013 9:00	1.24060	1.23849
9/11/2013 9:15	1.22321	1.22113
9/11/2013 9:30	1.23568	1.23358
9/11/2013 10:00	1.08410	1.08226
9/11/2013 10:15	1.11586	1.11396
9/11/2013 10:30	1.11586	1.11396
9/11/2013 10:45	1.25080	1.24868
9/11/2013 11:00	1.19561	1.19358
9/11/2013 11:15	1.51805	1.51547
9/11/2013 11:45	1.39142	1.38906
9/11/2013 12:00	1.12417	1.12226
9/11/2013 12:15	1.78983	1.78679
9/11/2013 12:45	1.09280	1.09094
9/11/2013 13:00	1.16197	1.16000
9/11/2013 13:15	0.88792	0.88642
9/11/2013 13:45	1.00510	1.00340
9/11/2013 14:00	0.88187	0.88038
9/11/2013 14:15	1.13589	1.13396
9/11/2013 14:45	0.78170	0.78038
9/11/2013 15:00	0.70497	0.70377
9/11/2013 15:15	0.67813	0.67698
9/11/2013 15:30	1.11586	1.11396
9/11/2013 15:45	1.31279	1.31057
9/11/2013 16:15	1.71914	1.71623
9/11/2013 16:30	0.63693	0.63585
9/11/2013 16:45	0.89813	0.89660
9/11/2013 17:15	0.82102	0.81962
9/11/2013 17:30	0.86146	0.86000
9/11/2013 17:45	1.70591	1.70302
9/11/2013 18:15	1.74636	1.74340
9/11/2013 18:30	0.98167	0.98000
9/11/2013 18:45	0.84559	0.84415
9/11/2013 19:15	1.06331	1.06151
9/11/2013 19:30	0.84710	0.84566
9/11/2013 19:45	1.20469	1.20264
9/11/2013 20:15	1.14005	1.13811
9/11/2013 20:30	1.03534	1.03358
9/11/2013 20:45	1.66925	1.66642
9/11/2013 21:15	1.31015	1.30792
9/11/2013 21:30	1.54300	1.54038
9/11/2013 21:45	1.53317	1.53057
9/11/2013 22:15	1.12153	1.11962
9/11/2013 22:30	0.77868	0.77736
9/11/2013 22:45	1.24400	1.24189
9/11/2013 23:15	1.31922	1.31698
9/11/2013 23:30	1.72859	1.72566

Date	North LISST (mg/L)	North LISST (u/L)
9/11/2013 23:45	0.91892	0.91736
9/12/2013 0:15	0.91967	0.91811
9/12/2013 0:30	1.12757	1.12566
9/12/2013 0:45	1.04139	1.03962
9/12/2013 1:15	1.21262	1.21057
9/12/2013 1:30	1.07352	1.07170
9/12/2013 1:45	0.97411	0.97245
9/12/2013 2:15	1.10187	1.10000
9/12/2013 2:30	1.10905	1.10717
9/12/2013 2:45	0.96617	0.96453
9/12/2013 3:15	0.85163	0.85019
9/12/2013 3:30	1.07503	1.07321
9/12/2013 3:45	1.06747	1.06566
9/12/2013 4:15	1.20620	1.20415
9/12/2013 4:30	1.17558	1.17358
9/12/2013 4:45	0.97222	0.97057
9/12/2013 5:15	1.08297	1.08113
9/12/2013 5:30	1.13400	1.13208
9/12/2013 5:45	1.19297	1.19094
9/12/2013 6:15	1.20317	1.20113
9/12/2013 6:30	1.15933	1.15736
9/12/2013 6:45	1.03043	1.02868
9/12/2013 7:15	0.92459	0.92302
9/12/2013 7:30	0.96466	0.96302
9/12/2013 7:45	0.89132	0.88981
9/12/2013 8:15	0.82706	0.82566
9/12/2013 8:30	0.87620	0.87472
9/12/2013 8:45	0.91665	0.91509
9/12/2013 9:15	0.96428	0.96264
9/12/2013 9:30	1.04252	1.04075
9/12/2013 9:45	0.81270	0.81132
9/12/2013 10:15	0.88301	0.88151
9/12/2013 10:30	0.75033	0.74906
9/12/2013 10:45	0.73899	0.73774
9/12/2013 11:15	0.76545	0.76415
9/12/2013 11:30	0.77792	0.77660
9/12/2013 11:45	0.55793	0.55698
9/12/2013 12:15	1.23115	1.22906
9/13/2013 8:30	2.71139	2.70679
9/13/2013 8:45	2.30391	2.30000
9/13/2013 9:15	2.58552	2.58113
9/13/2013 9:30	2.50916	2.50491
9/13/2013 9:45	2.19089	2.18717
9/13/2013 10:15	2.59081	2.58642
9/13/2013 10:30	2.16254	2.15887
9/13/2013 10:45	2.54923	2.54491

Date	North LISST (mg/L)	North LISST (ul/L)
9/13/2013 11:15	2.52428	2.52000
9/13/2013 11:30	2.48459	2.48038
9/13/2013 11:45	2.27669	2.27283
9/13/2013 12:15	2.29068	2.28679
9/13/2013 12:30	1.67756	1.67472
9/13/2013 12:45	1.87110	1.86792
9/13/2013 13:15	2.40219	2.39811
9/13/2013 13:30	1.91155	1.90830
9/13/2013 13:45	1.65375	1.65094
9/13/2013 14:15	2.40899	2.40491
9/13/2013 14:30	1.78454	1.78151
9/13/2013 14:45	2.60971	2.60528
9/13/2013 15:15	1.95086	1.94755
9/13/2013 15:30	1.72633	1.72340
9/13/2013 15:45	2.02986	2.02642
9/13/2013 16:15	2.18371	2.18000
9/13/2013 16:30	1.63787	1.63509
9/13/2013 16:45	3.29314	3.28755
9/13/2013 17:15	2.07938	2.07585
9/13/2013 17:30	3.94594	3.93925
9/13/2013 17:45	3.41561	3.40981
9/13/2013 18:15	3.69949	3.69321
9/13/2013 18:30	4.19164	4.18453
9/13/2013 18:45	3.87412	3.86755
9/13/2013 19:15	4.65507	4.64717
9/13/2013 19:30	4.44150	4.43396
9/13/2013 19:45	4.97448	4.96604
9/13/2013 20:15	4.62370	4.61585
9/13/2013 20:30	3.24702	3.24151
9/13/2013 20:45	2.80589	2.80113
9/13/2013 21:15	4.15422	4.14717
9/13/2013 21:30	3.90209	3.89547
9/13/2013 21:45	4.91287	4.90453
9/13/2013 22:15	4.16405	4.15698
9/13/2013 22:30	21.88620	21.84906
9/13/2013 22:45	18.49441	18.46302
9/13/2013 23:15	12.28916	12.26830
9/13/2013 23:30	12.64486	12.62340
9/13/2013 23:45	47.08217	47.00226
9/14/2013 0:15	31.27685	31.22377
9/14/2013 0:30	31.54977	31.49623
9/14/2013 0:45	18.13531	18.10453
9/14/2013 1:15	41.52746	41.45698
9/14/2013 1:30	23.54108	23.50113
9/14/2013 1:45	33.50819	33.45132
9/14/2013 2:15	23.74331	23.70302



Date	North LISST (mg/L)	North LISST (u/L)
9/14/2013 2:30	22.11073	22.07321
9/14/2013 2:45	35.15551	35.09585
9/14/2013 3:15	27.96860	27.92113
9/14/2013 3:30	28.50952	28.46113
9/14/2013 3:45	28.58285	28.53434
9/14/2013 4:15	28.66639	28.61774
9/14/2013 4:30	24.79453	24.75245
9/14/2013 4:45	26.13870	26.09434
9/14/2013 5:15	26.95594	26.91019
9/14/2013 5:30	30.21505	30.16377
9/14/2013 5:45	24.10015	24.05924
9/14/2013 6:15	28.80662	28.75774
9/14/2013 6:30	32.81191	32.75623
9/14/2013 6:45	29.72705	29.67660
9/14/2013 7:15	29.19218	29.14264
9/14/2013 7:30	13.78490	13.76151
9/14/2013 7:45	18.95368	18.92151
9/14/2013 8:15	11.65865	11.63887
9/14/2013 8:30	16.47475	16.44679
9/14/2013 8:45	17.19220	17.16302
9/14/2013 9:15	10.59685	10.57887
9/14/2013 9:30	7.95539	7.94189
9/14/2013 9:45	7.08599	7.07396
9/14/2013 10:15	6.92874	6.91698
9/14/2013 10:30	5.69457	5.68491
9/14/2013 10:45	10.04686	10.02981
9/14/2013 11:15	5.53165	5.52226
9/14/2013 11:30	7.26062	7.24830
9/14/2013 11:45	7.84841	7.83509
9/14/2013 12:15	8.42524	8.41094
9/14/2013 12:30	6.74050	6.72906
9/14/2013 12:45	5.57210	5.56264
9/14/2013 13:15	5.19826	5.18943
9/14/2013 13:30	5.44509	5.43585
9/14/2013 13:45	6.06766	6.05736
9/14/2013 14:15	5.43677	5.42755
9/14/2013 14:30	5.35135	5.34226
9/14/2013 14:45	5.45794	5.44868
9/14/2013 15:15	6.28954	6.27887
9/14/2013 15:30	6.23965	6.22906
9/14/2013 15:45	6.09865	6.08830
9/14/2013 16:15	5.81553	5.80566
9/14/2013 16:30	6.20865	6.19811
9/14/2013 16:45	6.04384	6.03358
9/14/2013 17:15	5.79058	5.78075
9/14/2013 17:30	5.67945	5.66981

Date	North LISST (mg/L)	North LISST (u/L)
9/14/2013 17:45	5.74295	5.73321
9/14/2013 18:15	5.72330	5.71359
9/14/2013 18:30	5.52069	5.51132
9/14/2013 18:45	5.64467	5.63509
9/14/2013 19:15	5.41976	5.41057
9/14/2013 19:30	13.30031	13.27774
9/14/2013 19:45	6.30995	6.29925
9/14/2013 20:15	5.83330	5.82340
9/14/2013 20:30	3.67907	3.67283
9/14/2013 21:15	3.71272	3.70642
9/14/2013 21:30	4.34927	4.34189
9/14/2013 21:45	5.36722	5.35811
9/14/2013 22:15	5.47495	5.46566
9/14/2013 22:30	5.22963	5.22075
9/14/2013 22:45	5.51767	5.50830
9/14/2013 23:15	5.62351	5.61396
9/14/2013 23:30	5.69948	5.68981
9/14/2013 23:45	5.18578	5.17698
9/15/2013 0:15	6.25401	6.24340
9/15/2013 0:45	23.21752	23.17811
9/15/2013 1:30	16.56623	16.53811
9/15/2013 1:45	17.55356	17.52377
9/15/2013 2:15	14.26307	14.23887
9/15/2013 2:30	15.89981	15.87283
9/15/2013 2:45	13.76449	13.74113
9/15/2013 3:15	12.76506	12.74340
9/15/2013 3:30	11.83934	11.81925
9/15/2013 3:45	13.90927	13.88566
9/15/2013 4:15	12.18105	12.16038
9/15/2013 4:30	13.25986	13.23736
9/15/2013 4:45	15.05158	15.02604
9/15/2013 5:15	27.79585	27.74868
9/15/2013 5:30	19.34793	19.31509
9/15/2013 5:45	16.64523	16.61698
9/15/2013 6:15	16.66564	16.63736
9/15/2013 6:30	16.27970	16.25208
9/15/2013 6:45	11.36419	11.34491
9/15/2013 7:15	16.79567	16.76717
9/15/2013 7:30	14.42183	14.39736
9/15/2013 7:45	14.13418	14.11019
9/15/2013 8:15	12.30692	12.28604
9/15/2013 8:30	6.98695	6.97509
9/15/2013 8:45	10.75221	10.73396
9/15/2013 9:15	6.77943	6.76792
9/15/2013 9:30	5.74938	5.73962
9/15/2013 9:45	6.50084	6.48981

Date	North LISST (mg/L)	North LISST (ul/L)
9/15/2013 10:15	4.28576	4.27849
9/15/2013 10:30	4.68758	4.67962
9/15/2013 10:45	4.59346	4.58566
9/15/2013 11:15	2.85881	2.85396
9/16/2013 9:45	2.67473	2.67019
9/16/2013 10:15	2.68229	2.67774
9/16/2013 10:30	2.72236	2.71774
9/16/2013 10:45	2.72122	2.71660
9/16/2013 11:15	2.48346	2.47925
9/16/2013 11:30	2.63920	2.63472
9/16/2013 11:45	2.31827	2.31434
9/16/2013 12:15	2.31525	2.31132
9/16/2013 12:30	2.11718	2.11358
9/16/2013 12:45	2.24192	2.23811
9/16/2013 13:15	2.15989	2.15623
9/16/2013 13:30	2.17539	2.17170
9/16/2013 13:45	2.09525	2.09170
9/16/2013 14:15	6.05405	6.04377
9/16/2013 14:30	3.48251	3.47660
9/16/2013 14:45	2.47590	2.47170
9/16/2013 15:15	1.92213	1.91887
9/16/2013 15:30	1.94141	1.93811
9/16/2013 15:45	1.85031	1.84717
9/16/2013 16:15	1.85636	1.85321
9/16/2013 16:30	2.19996	2.19623
9/16/2013 16:45	2.41504	2.41094
9/16/2013 17:15	2.15498	2.15132
9/16/2013 17:30	2.06577	2.06226
9/16/2013 17:45	1.93347	1.93019
9/16/2013 18:15	2.16783	2.16415
9/16/2013 18:30	2.06842	2.06491
9/16/2013 18:45	2.15611	2.15245
9/16/2013 19:15	2.64713	2.64264
9/16/2013 19:30	2.15309	2.14943
9/16/2013 19:45	2.21206	2.20830
9/16/2013 20:15	1.73011	1.72717
9/16/2013 20:30	1.76526	1.76226
9/16/2013 20:45	1.76072	1.75774
9/16/2013 21:15	1.87110	1.86792
9/16/2013 21:30	1.74409	1.74113
9/16/2013 21:45	1.86883	1.86566
9/16/2013 22:15	2.11340	2.10981
9/16/2013 22:30	2.75940	2.75472
9/16/2013 22:45	2.03175	2.02830
9/16/2013 23:15	2.09185	2.08830
9/16/2013 23:30	2.03893	2.03547

Date	North LISST (mg/L)	North LISST (ul/L)
9/16/2013 23:45	2.01625	2.01283
9/17/2013 0:15	2.13721	2.13358
9/17/2013 0:30	2.22151	2.21774
9/17/2013 1:00	2.01890	2.01547
9/17/2013 1:15	2.06615	2.06264
9/17/2013 1:30	2.98658	2.98151
9/17/2013 2:15	3.46513	3.45925
9/17/2013 2:30	9.51577	9.49962
9/17/2013 3:00	6.01133	6.00113
9/17/2013 3:15	4.28274	4.27547
9/17/2013 3:30	4.23247	4.22528
9/17/2013 4:00	3.95501	3.94830
9/17/2013 4:15	4.00831	4.00151
9/17/2013 4:30	3.73955	3.73321
9/17/2013 5:00	3.84275	3.83623
9/17/2013 5:15	3.63031	3.62415

Date	North LISST (mg/L)	North LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
9/5/2013 14:00	2.85163	2.23132
9/5/2013 16:15	2.33126	1.82415
9/5/2013 16:30	10.21628	7.99396
9/5/2013 16:45	11.57820	9.05962
9/5/2013 17:00	12.12460	9.48717
9/5/2013 17:15	11.26617	8.81547
9/5/2013 17:30	12.69753	9.93547
9/5/2013 17:45	13.41418	10.49623
9/5/2013 18:00	12.87549	10.07472
9/5/2013 18:15	15.63790	12.23623
9/5/2013 18:30	13.71077	10.72830
9/5/2013 18:45	13.69775	10.71811
9/5/2013 19:00	13.95190	10.91698
9/5/2013 19:15	13.54294	10.59698
9/5/2013 19:30	13.07370	10.22981
9/5/2013 19:45	13.21452	10.34000
9/5/2013 20:00	12.17524	9.52679
9/5/2013 20:15	11.80004	9.23321
9/5/2013 20:30	14.05848	11.00038
9/5/2013 20:45	12.28761	9.61472
9/5/2013 21:00	13.56175	10.61170
9/5/2013 21:15	14.31022	11.19736
9/5/2013 21:30	13.56464	10.61396
9/5/2013 21:45	13.96396	10.92642
9/5/2013 22:00	12.89092	10.08679
9/5/2013 22:15	12.03683	9.41849
9/5/2013 22:30	11.94906	9.34981
9/5/2013 22:45	12.27410	9.60415
9/5/2013 23:15	12.40576	9.70717
9/5/2013 23:30	11.47644	8.98000
9/5/2013 23:45	10.87843	8.51208
9/6/2013 0:00	11.25605	8.80755
9/6/2013 0:15	11.12680	8.70642
9/6/2013 0:30	11.28498	8.83019
9/6/2013 0:45	11.13451	8.71245
9/6/2013 1:00	11.35057	8.88151
9/6/2013 1:15	10.92569	8.54906
9/6/2013 1:30	9.36895	7.33094
9/6/2013 1:45	8.56887	6.70491
9/6/2013 2:00	8.49412	6.64642
9/6/2013 2:15	8.68799	6.79811
9/6/2013 2:30	8.25926	6.46264
9/6/2013 2:45	7.76301	6.07434
9/6/2013 3:00	7.60386	5.94981
9/6/2013 3:15	7.35308	5.75358
9/6/2013 3:30	7.44953	5.82906

Date	South LISST (mg/L)	South LISST (ul/L)
9/6/2013 3:45	8.35957	6.54113
9/6/2013 4:00	7.31209	5.72151
9/6/2013 4:15	7.44712	5.82717
9/6/2013 4:30	7.05118	5.51736
9/6/2013 4:45	7.59711	5.94453
9/6/2013 5:00	6.77533	5.30151
9/6/2013 5:15	6.86889	5.37472
9/6/2013 5:30	6.36396	4.97962
9/6/2013 5:45	6.55686	5.13057
9/6/2013 6:00	6.80282	5.32302
9/6/2013 6:15	6.23760	4.88075
9/6/2013 6:30	5.87157	4.59434
9/6/2013 6:45	5.75341	4.50189
9/6/2013 7:00	5.99261	4.68906
9/6/2013 7:15	5.58751	4.37208
9/6/2013 7:30	5.70904	4.46717
9/6/2013 7:45	5.34252	4.18038
9/6/2013 8:00	5.57208	4.36000
9/6/2013 8:15	5.18530	4.05736
9/6/2013 8:30	5.50890	4.31057
9/6/2013 8:45	5.25957	4.11547
9/6/2013 9:00	5.08789	3.98113
9/6/2013 9:15	4.86990	3.81057
9/6/2013 9:30	4.76236	3.72642
9/6/2013 9:45	4.87231	3.81245
9/6/2013 10:00	4.26756	3.33925
9/9/2013 10:30	3.92418	3.07057
9/9/2013 11:00	4.43972	3.47396
9/9/2013 11:15	6.31573	4.94189
9/9/2013 11:30	4.32060	3.38075
9/9/2013 12:00	3.97145	3.10755
9/9/2013 12:15	5.81080	4.54679
9/9/2013 12:30	3.53982	2.76981
9/9/2013 13:00	4.13059	3.23208
9/9/2013 13:15	5.11538	4.00264
9/9/2013 13:30	5.32998	4.17057
9/9/2013 14:00	6.09485	4.76906
9/9/2013 14:15	5.20170	4.07019
9/9/2013 14:30	5.30973	4.15472
9/9/2013 15:00	7.79242	6.09736
9/9/2013 15:15	7.39697	5.78792
9/9/2013 15:30	5.14479	4.02566
9/9/2013 16:00	5.97381	4.67434
9/9/2013 16:15	5.67143	4.43774
9/9/2013 16:30	4.70931	3.68491
9/9/2013 17:00	5.76788	4.51321

Date	South LISST (mg/L)	South LISST (ul/L)
9/9/2013 17:15	5.80694	4.54377
9/9/2013 17:30	6.32538	4.94943
9/9/2013 18:00	6.51153	5.09509
9/9/2013 18:15	5.83443	4.56528
9/9/2013 18:30	4.29938	3.36415
9/9/2013 19:00	5.40329	4.22792
9/9/2013 19:15	5.12599	4.01094
9/9/2013 20:00	4.74307	3.71132
9/9/2013 20:15	5.14190	4.02340
9/9/2013 20:30	4.95334	3.87585
9/9/2013 21:00	4.39246	3.43698
9/9/2013 21:15	3.89477	3.04755
9/9/2013 21:30	4.31916	3.37962
9/9/2013 22:00	4.49808	3.51962
9/9/2013 22:15	5.66130	4.42981
9/9/2013 22:30	5.51421	4.31472
9/9/2013 23:00	4.22174	3.30340
9/9/2013 23:15	3.99074	3.12264
9/9/2013 23:30	4.33459	3.39170
9/10/2013 0:00	3.98736	3.12000
9/10/2013 0:15	3.98495	3.11811
9/10/2013 0:30	3.98061	3.11472
9/10/2013 1:00	4.25405	3.32868
9/10/2013 1:15	4.44117	3.47509
9/10/2013 1:30	4.19618	3.28340
9/10/2013 2:00	4.67073	3.65472
9/10/2013 2:15	4.12432	3.22717
9/10/2013 2:30	4.25453	3.32906
9/10/2013 3:00	3.56538	2.78981
9/10/2013 3:15	3.77613	2.95472
9/10/2013 3:30	3.36042	2.62943
9/10/2013 4:00	4.92778	3.85585
9/10/2013 4:15	4.48216	3.50717
9/10/2013 4:30	3.22586	2.52415
9/10/2013 5:00	3.14099	2.45774
9/10/2013 5:15	7.06421	5.52755
9/10/2013 5:30	6.83127	5.34528
9/10/2013 6:00	8.02102	6.27623
9/10/2013 6:15	7.98726	6.24981
9/10/2013 6:30	7.51175	5.87774
9/10/2013 7:00	7.41144	5.79925
9/10/2013 7:15	7.27592	5.69321
9/10/2013 7:30	8.34944	6.53321
9/10/2013 8:00	8.32533	6.51434
9/10/2013 8:15	9.01738	7.05585
9/10/2013 8:30	7.06999	5.53208

Date	South LISST (mg/L)	South LISST (ul/L)
9/10/2013 9:00	8.23080	6.44038
9/10/2013 9:15	8.53125	6.67547
9/10/2013 9:30	8.20765	6.42226
9/10/2013 10:00	8.41310	6.58302
9/10/2013 10:15	7.54647	5.90491
9/10/2013 10:30	7.86814	6.15660
9/10/2013 11:00	8.35282	6.53585
9/10/2013 11:15	8.24672	6.45283
9/10/2013 11:30	8.42901	6.59547
9/10/2013 12:00	8.24961	6.45509
9/10/2013 12:15	7.74613	6.06113
9/10/2013 12:30	7.88020	6.16604
9/10/2013 13:00	7.29521	5.70830
9/10/2013 13:15	12.83835	10.04566
9/10/2013 13:30	7.82859	6.12566
9/10/2013 14:00	7.92071	6.19774
9/10/2013 14:15	8.52595	6.67132
9/10/2013 14:30	7.78615	6.09245
9/10/2013 15:00	7.16886	5.60943
9/10/2013 15:15	7.19683	5.63132
9/10/2013 15:30	8.19511	6.41245
9/10/2013 16:00	7.99449	6.25547
9/10/2013 16:15	9.15386	7.16264
9/10/2013 16:30	8.11265	6.34792
9/10/2013 17:00	6.65187	5.20491
9/10/2013 17:15	8.56308	6.70038
9/10/2013 17:30	8.47772	6.63358
9/10/2013 18:00	9.37039	7.33208
9/10/2013 18:15	9.25127	7.23887
9/10/2013 18:30	9.24211	7.23170
9/10/2013 19:00	68.92519	53.93208
9/10/2013 19:15	9.53484	7.46075
9/10/2013 19:30	8.91706	6.97736
9/10/2013 20:00	9.82227	7.68566
9/10/2013 20:15	9.52472	7.45283
9/10/2013 20:30	8.89295	6.95849
9/10/2013 21:00	9.19630	7.19585
9/10/2013 21:15	8.64410	6.76377
9/10/2013 21:30	8.66580	6.78075
9/10/2013 22:00	8.75792	6.85283
9/10/2013 22:15	8.69281	6.80189
9/10/2013 22:30	8.18209	6.40226
9/10/2013 23:00	8.49508	6.64717
9/10/2013 23:15	8.41262	6.58264
9/10/2013 23:30	170.65303	133.53132
9/11/2013 0:00	7.28508	5.70038

Date	South LISST (mg/L)	South LISST (ul/L)
9/11/2013 0:15	7.32463	5.73132
9/11/2013 0:30	7.04540	5.51283
9/11/2013 1:00	9.59079	7.50453
9/11/2013 1:15	7.44761	5.82755
9/11/2013 1:30	7.18381	5.62113
9/11/2013 2:00	7.53345	5.89472
9/11/2013 2:15	8.58816	6.72000
9/11/2013 2:30	7.81557	6.11547
9/11/2013 3:00	5.53687	4.33245
9/11/2013 3:15	8.92285	6.98189
9/11/2013 3:30	181.09742	141.70377
9/11/2013 4:00	9.00918	7.04943
9/11/2013 4:15	9.30336	7.27962
9/11/2013 4:30	7.27495	5.69245
9/11/2013 5:00	9.96406	7.79660
9/11/2013 5:15	9.45575	7.39887
9/11/2013 5:30	10.45693	8.18226
9/11/2013 6:00	9.02461	7.06151
9/11/2013 6:15	9.71087	7.59849
9/11/2013 6:30	12.54417	9.81547
9/11/2013 7:00	12.74287	9.97094
9/11/2013 7:15	12.10145	9.46906
9/11/2013 7:30	10.41594	8.15019
9/11/2013 8:00	11.56662	9.05057
9/11/2013 8:15	12.21575	9.55849
9/11/2013 8:30	11.42773	8.94189
9/11/2013 9:00	13.78841	10.78906
9/11/2013 9:15	74.42252	58.23359
9/11/2013 9:30	9.48565	7.42226
9/11/2013 10:00	8.22694	6.43736
9/11/2013 10:15	9.84253	7.70151
9/11/2013 10:30	9.84253	7.70151
9/11/2013 10:45	9.02702	7.06340
9/11/2013 11:00	9.45334	7.39698
9/11/2013 11:15	14.06427	11.00491
9/11/2013 11:45	12.92179	10.11094
9/11/2013 12:00	10.87602	8.51019
9/11/2013 12:15	11.26666	8.81585
9/11/2013 12:45	16.52526	12.93057
9/11/2013 13:00	15.32105	11.98830
9/11/2013 13:15	17.67402	13.82943
9/11/2013 13:45	13.76430	10.77019
9/11/2013 14:00	14.48673	11.33547
9/11/2013 14:15	15.12718	11.83660
9/11/2013 14:45	11.44268	8.95358
9/11/2013 15:00	14.82046	11.59660

Date	South LISST (mg/L)	South LISST (ul/L)
9/11/2013 15:15	13.38910	10.47660
9/11/2013 15:30	6.16237	4.82189
9/11/2013 15:45	11.12246	8.70302
9/11/2013 16:15	2.29654	1.79698
9/11/2013 16:30	1.84804	1.44604
9/11/2013 16:45	0.95488	0.74717
9/11/2013 17:15	1.10342	0.86340
9/11/2013 17:30	0.52326	0.40943
9/11/2013 17:45	0.19001	0.14868
9/11/2013 18:15	0.28068	0.21962
9/11/2013 18:30	1.95751	1.53170
9/11/2013 18:45	2.73685	2.14151
9/11/2013 19:15	0.61778	0.48340
9/11/2013 19:30	2.45424	1.92038
9/11/2013 19:45	1.43088	1.11962
9/11/2013 20:15	2.25024	1.76075
9/11/2013 20:30	0.80345	0.62868
9/11/2013 20:45	4.45805	3.48830
9/11/2013 21:15	4.96153	3.88226
9/11/2013 21:30	4.28154	3.35019
9/11/2013 21:45	3.38646	2.64981
9/11/2013 22:15	0.92498	0.72377
9/11/2013 22:30	3.34981	2.62113
9/11/2013 22:45	0.14516	0.11358
9/11/2013 23:15	1.53264	1.19925
9/11/2013 23:30	0.32167	0.25170
9/11/2013 23:45	0.98575	0.77132
9/12/2013 0:15	0.98575	0.77132
9/12/2013 0:30	0.06559	0.05132
9/12/2013 0:45	0.06559	0.05132
9/12/2013 1:15	0.06269	0.04906
9/12/2013 1:30	0.02411	0.01887
9/12/2013 1:45	0.02411	0.01887
9/12/2013 2:15	0.73256	0.57321
9/12/2013 2:30	0.54399	0.42566
9/12/2013 2:45	0.30865	0.24151
9/12/2013 3:15	0.28020	0.21925
9/12/2013 3:30	0.00482	0.00377
9/12/2013 3:45	0.93607	0.73245
9/12/2013 4:15	0.25849	0.20226
9/12/2013 4:30	0.80056	0.62642
9/12/2013 4:45	0.11478	0.08981
9/12/2013 5:15	0.28743	0.22491
9/12/2013 5:30	0.49963	0.39094
9/12/2013 5:45	1.06195	0.83094
9/12/2013 6:15	1.06195	0.83094

Date	South LISST (mg/L)	South LISST (ul/L)
9/12/2013 6:30	0.45092	0.35283
9/12/2013 6:45	0.45092	0.35283
9/12/2013 7:15	0.67951	0.53170
9/12/2013 7:30	1.56929	1.22792
9/12/2013 7:45	0.73979	0.57887
9/12/2013 8:15	0.24837	0.19434
9/12/2013 8:30	0.23486	0.18377
9/12/2013 8:45	0.30768	0.24075
9/12/2013 9:15	0.33035	0.25849
9/12/2013 9:30	0.24595	0.19245
9/12/2013 9:45	0.87869	0.68755
9/12/2013 10:15	0.50493	0.39509
9/12/2013 10:30	0.00434	0.00340
9/12/2013 10:45	0.01688	0.01321
9/12/2013 11:15	0.90473	0.70792
9/12/2013 11:30	0.66890	0.52340
9/12/2013 11:45	0.53097	0.41547
9/12/2013 12:15	1.35613	1.06113
9/12/2013 12:30	1.90157	1.48792
9/12/2013 12:45	0.50782	0.39736
9/12/2013 13:15	0.99780	0.78075
9/12/2013 13:30	0.62019	0.48528
9/12/2013 13:45	0.03183	0.02491
9/12/2013 14:15	0.15288	0.11962
9/12/2013 14:30	0.73352	0.57396
9/12/2013 14:45	2.36695	1.85208
9/12/2013 15:15	1.26835	0.99245
9/12/2013 15:30	1.32092	1.03358
9/12/2013 15:45	0.42295	0.33094
9/12/2013 16:15	1.93388	1.51321
9/12/2013 16:30	0.10754	0.08415
9/12/2013 16:45	0.80731	0.63170
9/12/2013 17:15	1.42654	1.11623
9/12/2013 17:30	0.74220	0.58075
9/12/2013 17:45	1.85961	1.45509
9/12/2013 18:15	2.27966	1.78377
9/12/2013 18:30	4.12239	3.22566
9/12/2013 18:45	0.35591	0.27849
9/12/2013 19:15	3.12121	2.44226
9/12/2013 19:30	1.52010	1.18943
9/12/2013 19:45	3.41829	2.67472
9/12/2013 20:15	2.70550	2.11698
9/12/2013 20:30	2.65776	2.07962
9/12/2013 20:45	2.83957	2.22189
9/12/2013 21:15	3.41347	2.67094
9/12/2013 21:30	0.57197	0.44755



Date	South LISST (mg/L)	South LISST (ul/L)
9/12/2013 21:45	2.79713	2.18868
9/12/2013 22:15	1.37397	1.07509
9/12/2013 22:30	4.50338	3.52377
9/12/2013 22:45	0.83046	0.64981
9/12/2013 23:15	5.80164	4.53962
9/12/2013 23:30	2.97991	2.33170
9/12/2013 23:45	4.59550	3.59585
9/13/2013 0:15	0.53821	0.42113
9/13/2013 0:30	3.01801	2.36151
9/13/2013 0:45	4.29167	3.35811
9/13/2013 1:15	1.18492	0.92717
9/13/2013 1:30	4.52798	3.54302
9/13/2013 1:45	0.86856	0.67962
9/13/2013 2:15	1.22061	0.95509
9/13/2013 2:30	0.64286	0.50302
9/13/2013 2:45	4.61045	3.60755
9/13/2013 3:15	1.81042	1.41660
9/13/2013 3:30	2.27050	1.77660
9/13/2013 3:45	2.25941	1.76792
9/13/2013 4:15	6.81536	5.33283
9/13/2013 4:30	3.17523	2.48453
9/13/2013 4:45	8.08950	6.32981
9/13/2013 5:15	6.53950	5.11698
9/13/2013 5:30	8.85919	6.93208
9/13/2013 5:45	4.55740	3.56604
9/13/2013 6:15	2.44267	1.91132
9/13/2013 6:30	2.68573	2.10151
9/13/2013 6:45	4.43249	3.46830
9/13/2013 7:15	1.44824	1.13321
9/13/2013 7:30	7.63231	5.97208
9/13/2013 7:45	2.03323	1.59094
9/13/2013 8:15	0.82564	0.64604
9/13/2013 8:30	3.46217	2.70906
9/13/2013 8:45	0.69880	0.54679
9/13/2013 9:15	0.19869	0.15547
9/13/2013 9:30	0.52808	0.41321
9/13/2013 10:15	0.36604	0.28642
9/13/2013 10:30	0.38340	0.30000
9/13/2013 10:45	0.47889	0.37472
9/13/2013 11:15	0.73256	0.57321
9/13/2013 11:30	2.51163	1.96528
9/13/2013 11:45	1.86926	1.46264
9/13/2013 12:15	1.07256	0.83925
9/13/2013 12:30	1.41159	1.10453
9/13/2013 12:45	0.19628	0.15358
9/13/2013 13:15	1.41400	1.10642

Date	South LISST (mg/L)	South LISST (ul/L)
9/13/2013 13:30	3.17909	2.48755
9/13/2013 13:45	0.35012	0.27396
9/13/2013 14:15	1.04362	0.81660
9/13/2013 14:30	5.26922	4.12302
9/13/2013 14:45	2.85211	2.23170
9/13/2013 15:15	2.02696	1.58604
9/13/2013 15:45	0.95633	0.74830
9/13/2013 16:15	1.58954	1.24377
9/13/2013 16:30	1.09812	0.85925
9/13/2013 16:45	1.49695	1.17132
9/13/2013 17:15	3.58129	2.80226
9/13/2013 17:30	0.84589	0.66189
9/13/2013 17:45	0.53242	0.41660
9/13/2013 18:15	7.51078	5.87698
9/13/2013 18:30	0.44802	0.35057
9/13/2013 18:45	2.19382	1.71660
9/13/2013 19:15	10.52252	8.23358
9/13/2013 19:30	13.88053	10.86113
9/13/2013 19:45	4.74596	3.71358
9/13/2013 20:15	5.22533	4.08868
9/13/2013 20:30	3.21188	2.51321
9/13/2013 20:45	15.79415	12.35849
9/13/2013 21:15	19.76608	15.46642
9/13/2013 21:30	16.76206	13.11585
9/13/2013 21:45	13.33460	10.43396
9/13/2013 22:15	17.01090	13.31057
9/13/2013 22:30	44.67261	34.95509
9/13/2013 22:45	40.15042	31.41660
9/13/2013 23:15	64.97304	50.83962
9/13/2013 23:30	81.01314	63.39057
9/13/2013 23:45	48.02531	37.57849
9/14/2013 0:15	80.70305	63.14792
9/14/2013 0:30	94.79095	74.17132
9/14/2013 0:45	91.70494	71.75660
9/14/2013 1:15	63.67961	49.82755
9/14/2013 1:30	105.77500	82.76604
9/14/2013 1:45	89.62542	70.12943
9/14/2013 2:15	101.53541	79.44868
9/14/2013 2:30	92.39458	72.29623
9/14/2013 2:45	87.88300	68.76604
9/14/2013 3:15	101.34733	79.30151
9/14/2013 3:30	81.49637	63.76868
9/14/2013 3:45	71.13685	55.66264
9/14/2013 4:15	95.36243	74.61849
9/14/2013 4:30	100.41029	78.56830
9/14/2013 4:45	87.31392	68.32075

Date	South LISST (mg/L)	South LISST (ul/L)
9/14/2013 5:15	81.61549	63.86189
9/14/2013 5:30	110.62464	86.56075
9/14/2013 5:45	107.10074	83.80340
9/14/2013 6:15	93.52356	73.17962
9/14/2013 6:30	89.15617	69.76226
9/14/2013 6:45	84.61035	66.20528
9/14/2013 7:15	91.07076	71.26038
9/14/2013 7:30	78.06458	61.08340
9/14/2013 7:45	80.36305	62.88189
9/14/2013 8:15	77.37205	60.54151
9/14/2013 8:30	70.28952	54.99962
9/14/2013 8:45	67.65202	52.93585
9/14/2013 9:15	68.29101	53.43585
9/14/2013 9:30	38.18953	29.88226
9/14/2013 9:45	31.78314	24.86943
9/14/2013 10:15	25.33382	19.82302
9/14/2013 10:30	25.26485	19.76906
9/14/2013 10:45	27.62457	21.61547
9/14/2013 11:15	57.24668	44.79396
9/14/2013 11:30	48.06630	37.61057
9/14/2013 11:45	55.79555	43.65849
9/14/2013 12:15	47.54401	37.20189
9/14/2013 12:30	30.64017	23.97509
9/14/2013 12:45	24.91232	19.49321
9/14/2013 13:15	22.77444	17.82038
9/14/2013 13:30	28.46130	22.27019
9/14/2013 13:45	19.94018	15.60264
9/14/2013 14:15	24.31383	19.02491
9/14/2013 14:30	20.56905	16.09472
9/14/2013 14:45	22.29025	17.44151
9/14/2013 15:15	25.30826	19.80302
9/14/2013 15:30	28.16182	22.03585
9/14/2013 15:45	27.20934	21.29057
9/14/2013 16:15	24.11996	18.87321
9/14/2013 16:30	25.52287	19.97094
9/14/2013 16:45	26.03165	20.36906
9/14/2013 17:15	25.09992	19.64000
9/14/2013 17:30	24.40932	19.09962
9/14/2013 17:45	24.61669	19.26189
9/14/2013 18:15	23.30734	18.23736
9/14/2013 18:30	20.94666	16.39019
9/14/2013 18:45	23.09997	18.07509
9/14/2013 19:15	23.16170	18.12340
9/14/2013 19:30	42.23091	33.04453
9/14/2013 19:45	21.76265	17.02868
9/14/2013 20:15	16.32416	12.77321

Date	South LISST (mg/L)	South LISST (ul/L)
9/14/2013 20:30	14.83396	11.60717
9/14/2013 20:45	13.91477	10.88792
9/14/2013 21:15	23.73656	18.57321
9/14/2013 21:30	22.59118	17.67698
9/14/2013 21:45	20.85889	16.32151
9/14/2013 22:15	14.20798	11.11736
9/14/2013 22:30	13.17594	10.30981
9/14/2013 22:45	16.30632	12.75925
9/14/2013 23:15	18.12638	14.18340
9/14/2013 23:30	18.36269	14.36830
9/14/2013 23:45	20.80873	16.28226
9/15/2013 0:15	43.16457	33.77509
9/15/2013 0:30	40.51694	31.70340
9/15/2013 0:45	55.28869	43.26189
9/15/2013 1:15	50.74432	39.70604
9/15/2013 1:30	44.39820	34.74038
9/15/2013 1:45	74.17946	58.04340
9/15/2013 2:15	35.13728	27.49396
9/15/2013 2:30	55.73093	43.60792
9/15/2013 2:45	58.20976	45.54755
9/15/2013 3:15	61.92609	48.45547
9/15/2013 3:30	49.06989	38.39585
9/15/2013 3:45	57.25874	44.80340
9/15/2013 4:15	61.09804	47.80755
9/15/2013 4:30	56.45770	44.17660
9/15/2013 4:45	60.82412	47.59321
9/15/2013 5:15	53.95427	42.21774
9/15/2013 5:30	59.44677	46.51547
9/15/2013 5:45	66.74343	52.22491
9/15/2013 6:15	67.75377	53.01547
9/15/2013 6:30	60.88006	47.63698
9/15/2013 6:45	68.15405	53.32868
9/15/2013 7:15	67.04533	52.46113
9/15/2013 7:30	77.14442	60.36340
9/15/2013 7:45	68.65705	53.72226
9/15/2013 8:15	60.34137	47.21547
9/15/2013 8:30	55.52500	43.44679
9/15/2013 8:45	63.12307	49.39208
9/15/2013 9:15	52.18870	40.83623
9/15/2013 9:30	48.51577	37.96226
9/15/2013 9:45	31.74552	24.84000
9/15/2013 10:15	27.65062	21.63585
9/15/2013 10:30	31.06167	24.30491
9/15/2013 10:45	16.23832	12.70604
9/15/2013 11:15	29.85504	23.36075
9/15/2013 11:30	21.31174	16.67585

Date	South LISST (mg/L)	South LISST (ul/L)
9/15/2013 11:45	20.91580	16.36604
9/15/2013 12:15	24.74353	19.36113
9/15/2013 12:30	23.87159	18.67887
9/15/2013 12:45	26.19128	20.49396
9/15/2013 13:15	21.69417	16.97509
9/15/2013 13:30	25.61932	20.04641
9/15/2013 13:45	15.53759	12.15774
9/15/2013 14:15	13.76382	10.76981
9/15/2013 14:30	15.56073	12.17585
9/15/2013 14:45	15.60944	12.21396
9/15/2013 15:15	13.45903	10.53132
9/15/2013 15:30	13.68473	10.70792
9/15/2013 15:45	15.10403	11.81849
9/15/2013 16:15	12.82340	10.03396
9/15/2013 16:30	11.68574	9.14377
9/15/2013 16:45	12.44434	9.73736
9/15/2013 17:15	13.05875	10.21811
9/15/2013 17:30	11.48319	8.98528
9/15/2013 17:45	43.81225	34.28189
9/15/2013 18:15	34.65695	27.11811
9/15/2013 18:30	33.41705	26.14792
9/15/2013 18:45	38.04437	29.76868
9/15/2013 19:15	21.68067	16.96453
9/15/2013 19:30	17.82207	13.94528
9/15/2013 19:45	16.85658	13.18981
9/15/2013 20:15	15.20434	11.89698
9/15/2013 20:30	14.99263	11.73132
9/15/2013 20:45	15.93642	12.46981
9/15/2013 21:15	15.50672	12.13358
9/15/2013 21:30	15.37651	12.03170
9/15/2013 21:45	12.94301	10.12755
9/15/2013 22:15	10.11983	7.91849
9/15/2013 22:30	13.20053	10.32906
9/15/2013 22:45	11.71902	9.16981
9/15/2013 23:15	10.86252	8.49962
9/15/2013 23:30	10.71253	8.38226
9/15/2013 23:45	11.24640	8.80000
9/16/2013 0:15	9.51362	7.44415
9/16/2013 0:30	9.11190	7.12981
9/16/2013 0:45	9.16495	7.17132
9/16/2013 1:15	22.95095	17.95849
9/16/2013 1:30	23.81951	18.63811
9/16/2013 1:45	16.78279	13.13208
9/16/2013 2:15	21.69079	16.97245
9/16/2013 2:30	17.98025	14.06906
9/16/2013 2:45	22.14846	17.33057

Date	South LISST (mg/L)	South LISST (ul/L)
9/16/2013 3:15	23.92802	18.72302
9/16/2013 3:30	22.69246	17.75623
9/16/2013 3:45	23.87063	18.67811
9/16/2013 4:15	23.22632	18.17396
9/16/2013 4:30	24.01820	18.79359
9/16/2013 4:45	26.48402	20.72302
9/16/2013 5:15	23.08984	18.06717
9/16/2013 5:30	17.92238	14.02377
9/16/2013 5:45	13.99579	10.95132
9/16/2013 6:15	19.37014	15.15660
9/16/2013 6:30	20.09257	15.72189
9/16/2013 6:45	15.20482	11.89736
9/16/2013 7:15	12.26157	9.59434
9/16/2013 7:30	12.60108	9.86000
9/16/2013 7:45	11.10510	8.68943
9/16/2013 8:15	10.12658	7.92377
9/16/2013 8:30	8.65230	6.77019
9/16/2013 8:45	23.34207	18.26453
9/16/2013 9:15	24.06353	18.82906
9/16/2013 9:30	14.13661	11.06151
9/16/2013 9:45	16.91397	13.23472
9/16/2013 10:15	13.79083	10.79094
9/16/2013 10:30	15.53566	12.15623
9/16/2013 10:45	9.38824	7.34604
9/16/2013 11:15	8.37934	6.55660
9/16/2013 11:30	11.03276	8.63283
9/16/2013 11:45	8.22453	6.43547
9/16/2013 12:15	9.05692	7.08679
9/16/2013 12:30	7.76252	6.07396
9/16/2013 12:45	8.20765	6.42226
9/16/2013 13:15	8.29494	6.49057
9/16/2013 13:30	8.64266	6.76264
9/16/2013 13:45	8.19704	6.41396
9/16/2013 14:15	9.07862	7.10377
9/16/2013 14:30	13.33267	10.43245
9/16/2013 14:45	7.97424	6.23962
9/16/2013 15:15	7.94241	6.21472
9/16/2013 15:30	7.18718	5.62377
9/16/2013 15:45	6.55831	5.13170
9/16/2013 16:15	7.46690	5.84264
9/16/2013 16:30	7.58071	5.93170
9/16/2013 16:45	8.22453	6.43547
9/16/2013 17:15	8.17872	6.39962
9/16/2013 17:30	8.19270	6.41057
9/16/2013 17:45	8.42708	6.59396
9/16/2013 18:15	7.16355	5.60528

Date	South LISST (mg/L)	South LISST (ul/L)
9/16/2013 18:30	7.50934	5.87585
9/16/2013 18:45	7.45002	5.82943
9/16/2013 19:15	8.16280	6.38717
9/16/2013 19:30	7.32559	5.73208
9/16/2013 19:45	6.72228	5.26000
9/16/2013 20:15	5.68686	4.44981
9/16/2013 20:30	9.59416	7.50717
9/16/2013 20:45	7.23830	5.66377
9/16/2013 21:15	8.15557	6.38151
9/16/2013 21:30	6.25207	4.89208
9/16/2013 21:45	8.55971	6.69774
9/16/2013 22:15	7.34971	5.75094
9/16/2013 22:30	7.41674	5.80340
9/16/2013 22:45	7.46834	5.84377
9/16/2013 23:15	6.90409	5.40226
9/16/2013 23:30	6.76424	5.29283
9/16/2013 23:45	10.52831	8.23811
9/17/2013 0:15	11.20251	8.76566
9/17/2013 0:30	9.00435	7.04566
9/17/2013 1:00	6.20336	4.85396
9/17/2013 1:15	5.85517	4.58151
9/17/2013 1:30	16.48331	12.89774
9/17/2013 2:15	16.26629	12.72792
9/17/2013 2:30	14.47661	11.32755
9/17/2013 3:00	26.68609	20.88113
9/17/2013 3:15	15.62295	12.22453
9/17/2013 3:30	20.97126	16.40943
9/17/2013 4:00	24.20002	18.93585
9/17/2013 4:15	15.15419	11.85774
9/17/2013 4:30	24.06064	18.82679
9/17/2013 5:00	23.34978	18.27057
9/17/2013 5:15	24.46526	19.14340
9/17/2013 5:30	22.21887	17.38566
9/17/2013 6:00	21.37202	16.72302
9/17/2013 6:15	18.52521	14.49547
9/17/2013 6:30	22.86945	17.89472
9/17/2013 7:00	14.78863	11.57170
9/17/2013 7:15	21.02189	16.44906
9/17/2013 7:30	18.67954	14.61623
9/17/2013 8:00	15.45126	12.09019
9/17/2013 8:15	14.51953	11.36113
9/17/2013 8:30	12.29147	9.61774
9/17/2013 9:00	13.23670	10.35736
9/17/2013 9:15	12.79109	10.00868
9/17/2013 9:30	13.20246	10.33057
9/17/2013 10:00	12.65075	9.89887

Date	South LISST (mg/L)	South LISST (ul/L)
9/17/2013 10:15	12.40914	9.70981
9/17/2013 10:30	11.52804	9.02038
9/17/2013 11:00	14.06089	11.00226
9/17/2013 11:15	17.09482	13.37623
9/17/2013 11:30	17.62145	13.78830
9/17/2013 12:00	12.51427	9.79208
9/17/2013 12:15	7.63665	5.97547
9/17/2013 12:30	10.54278	8.24943
9/17/2013 13:00	14.39366	11.26264
9/17/2013 13:15	11.54396	9.03283
9/17/2013 13:30	11.77014	9.20981
9/17/2013 14:00	10.80850	8.45736
9/17/2013 14:15	10.13960	7.93396
9/17/2013 14:30	13.37318	10.46415
9/17/2013 15:00	7.72008	6.04075
9/17/2013 15:15	7.51175	5.87774
9/17/2013 15:30	10.83358	8.47698
9/17/2013 16:00	10.01518	7.83660
9/17/2013 16:15	6.62390	5.18302
9/17/2013 16:30	7.66173	5.99509
9/17/2013 17:00	10.09041	7.89547
9/17/2013 17:15	9.36702	7.32943
9/17/2013 17:30	8.18547	6.40491
9/17/2013 18:00	9.74270	7.62340
9/17/2013 18:15	9.51459	7.44491
9/17/2013 18:30	8.79216	6.87962
9/17/2013 19:00	7.37334	5.76943
9/17/2013 19:15	7.57396	5.92642
9/17/2013 19:30	12.14679	9.50453
9/17/2013 20:00	11.06603	8.65887
9/17/2013 20:15	7.56721	5.92113
9/17/2013 20:30	7.16210	5.60415
9/17/2013 21:00	15.65478	12.24943
9/17/2013 21:15	8.39622	6.56981
9/17/2013 21:30	10.38749	8.12792
9/17/2013 22:00	15.00468	11.74075
9/17/2013 22:15	12.32957	9.64755
9/17/2013 22:30	14.73896	11.53283
9/17/2013 23:00	15.54289	12.16189
9/17/2013 23:15	17.68897	13.84113
9/17/2013 23:30	18.93273	14.81434
9/18/2013 0:00	14.54605	11.38189
9/18/2013 0:15	16.00586	12.52415
9/18/2013 0:30	15.05195	11.77774
9/18/2013 1:00	16.39071	12.82528
9/18/2013 1:15	11.56807	9.05170



Date	South LISST (mg/L)	South LISST (ul/L)
9/18/2013 1:30	10.97681	8.58906
9/18/2013 2:00	10.34071	8.09132
9/18/2013 2:15	12.17042	9.52302
9/18/2013 2:30	10.47285	8.19472
9/18/2013 3:00	8.47097	6.62830
9/18/2013 3:15	12.58468	9.84717
9/18/2013 3:30	13.56368	10.61321
9/18/2013 4:00	10.29007	8.05170
9/18/2013 4:15	12.52633	9.80151
9/18/2013 4:30	13.39392	10.48038
9/18/2013 5:00	9.33181	7.30189
9/18/2013 5:15	13.01824	10.18642
9/18/2013 5:30	13.38814	10.47585
9/18/2013 6:00	14.30974	11.19698
9/18/2013 6:15	12.35513	9.66755
9/18/2013 6:30	12.92902	10.11660
9/18/2013 7:00	12.04792	9.42717
9/18/2013 7:15	12.38020	9.68717
9/18/2013 7:30	12.66908	9.91321
9/18/2013 8:00	9.81359	7.67887
9/18/2013 8:15	10.46465	8.18830
9/18/2013 8:30	9.77164	7.64604
9/18/2013 9:00	9.71232	7.59962
9/18/2013 9:15	8.67207	6.78566
9/18/2013 9:30	9.76392	7.64000
9/18/2013 10:00	9.03570	7.07019
9/18/2013 10:15	9.39161	7.34868
9/18/2013 10:30	8.54620	6.68717
9/18/2013 11:00	8.70294	6.80981
9/18/2013 11:45	8.43287	6.59849
9/18/2013 12:00	8.39767	6.57094
9/18/2013 12:15	8.11024	6.34604
9/18/2013 12:30	6.07508	4.75358
9/18/2013 13:00	8.69715	6.80528
9/18/2013 13:15	6.97306	5.45623
9/18/2013 13:30	21.07060	16.48717
9/18/2013 14:00	13.43974	10.51623
9/18/2013 14:15	9.82999	7.69170
9/18/2013 14:30	8.67883	6.79094
9/18/2013 15:00	7.86573	6.15472
9/18/2013 15:15	7.95784	6.22679
9/18/2013 15:30	7.04347	5.51132
9/18/2013 16:00	4.24055	3.31811
9/18/2013 16:15	7.49921	5.86792
9/18/2013 16:30	4.26466	3.33698
9/18/2013 17:00	5.86964	4.59283

Date	South LISST (mg/L)	South LISST (ul/L)
9/18/2013 17:15	4.73390	3.70415
9/18/2013 17:30	4.06549	3.18113
9/18/2013 18:00	3.99266	3.12415
9/18/2013 18:15	4.34616	3.40075
9/18/2013 18:30	4.20149	3.28755
9/18/2013 19:00	4.46046	3.49019
9/18/2013 19:15	4.12866	3.23057
9/18/2013 19:30	4.22560	3.30642
9/18/2013 20:00	4.11612	3.22075
9/18/2013 20:15	4.35774	3.40981
9/18/2013 20:30	3.73899	2.92566
9/18/2013 21:00	3.87451	3.03170
9/18/2013 21:15	4.97648	3.89396
9/18/2013 21:30	3.07685	2.40755
9/18/2013 22:00	2.84873	2.22906
9/18/2013 22:15	3.10241	2.42755
9/18/2013 22:30	3.34981	2.62113
9/18/2013 23:00	3.26011	2.55094
9/18/2013 23:15	3.38067	2.64528
9/18/2013 23:30	3.39176	2.65396
9/19/2013 0:00	2.84150	2.22340
9/19/2013 0:15	3.19982	2.50377
9/19/2013 0:30	3.69945	2.89472
9/19/2013 1:00	8.64217	6.76226
9/19/2013 1:15	4.01147	3.13887
9/19/2013 1:30	8.58189	6.71509
9/19/2013 2:00	3.84172	3.00604
9/19/2013 2:15	8.58961	6.72113
9/19/2013 2:30	7.64871	5.98491
9/19/2013 3:00	3.10771	2.43170
9/19/2013 3:15	7.42060	5.80642
9/19/2013 3:30	7.17947	5.61774
9/19/2013 4:00	7.44809	5.82792
9/19/2013 4:15	6.87998	5.38340
9/19/2013 4:30	5.92413	4.63547
9/19/2013 5:00	8.28433	6.48226
9/19/2013 5:15	7.56769	5.92151
9/19/2013 5:30	7.82811	6.12528
9/19/2013 6:00	6.78401	5.30830
9/19/2013 6:15	6.39820	5.00642
9/19/2013 6:30	6.24050	4.88302
9/19/2013 7:00	6.41942	5.02302
9/19/2013 7:15	6.62342	5.18264
9/19/2013 7:30	6.10209	4.77472
9/19/2013 8:00	5.87542	4.59736
9/19/2013 8:15	5.68734	4.45019

Date	South LISST (mg/L)	South LISST (ul/L)
9/19/2013 8:30	5.50939	4.31094
9/19/2013 9:00	5.42258	4.24302
9/19/2013 9:15	5.43174	4.25019
9/19/2013 9:30	5.03146	3.93698
9/19/2013 10:00	5.05123	3.95245
9/19/2013 10:15	5.03098	3.93660
9/19/2013 10:30	5.03243	3.93774
9/19/2013 11:00	4.83229	3.78113
9/19/2013 11:15	4.13542	3.23585
9/19/2013 11:30	17.10929	13.38755
9/19/2013 12:00	19.47817	15.24113
9/19/2013 12:15	2.57818	2.01736
9/19/2013 12:30	4.97359	3.89170
9/19/2013 13:00	5.91352	4.62717
9/19/2013 13:15	6.27908	4.91321
9/19/2013 13:30	4.30710	3.37019
9/19/2013 14:00	4.73680	3.70642
9/19/2013 14:15	9.50543	7.43774
9/19/2013 14:30	3.81905	2.98830
9/19/2013 15:00	3.26059	2.55132
9/19/2013 15:15	3.52439	2.75774
9/19/2013 15:30	3.51667	2.75170
9/19/2013 16:15	4.01340	3.14038
9/19/2013 16:30	3.13665	2.45434
9/19/2013 17:00	3.28567	2.57094
9/19/2013 17:15	3.05032	2.38679
9/19/2013 17:30	3.04887	2.38566
9/19/2013 18:00	3.33437	2.60906
9/19/2013 18:15	3.27506	2.56264
9/19/2013 18:30	3.08794	2.41623
9/19/2013 19:00	3.49642	2.73585
9/19/2013 19:15	3.22201	2.52113
9/19/2013 19:30	3.38405	2.64792
9/19/2013 20:00	4.03559	3.15774
9/19/2013 20:15	3.43131	2.68491
9/19/2013 20:30	2.99824	2.34604
9/19/2013 21:00	3.15353	2.46755
9/19/2013 21:15	4.63601	3.62755
9/19/2013 21:30	2.38046	1.86264
9/19/2013 22:00	2.87044	2.24604
9/19/2013 22:15	2.71032	2.12075
9/19/2013 22:30	2.90419	2.27245
9/19/2013 23:00	2.62014	2.05019
9/19/2013 23:15	2.58011	2.01887
9/19/2013 23:30	2.33850	1.82981
9/20/2013 0:00	2.85549	2.23434

Date	South LISST (mg/L)	South LISST (ul/L)
9/20/2013 0:15	3.66955	2.87132
9/20/2013 0:30	2.99293	2.34189
9/20/2013 1:00	3.47905	2.72226
9/20/2013 1:15	5.09609	3.98755
9/20/2013 1:30	3.08119	2.41094
9/20/2013 2:00	2.40312	1.88038
9/20/2013 2:15	2.62207	2.05170
9/20/2013 2:30	2.36551	1.85094
9/20/2013 3:00	2.59506	2.03057
9/20/2013 3:15	2.38962	1.86981
9/20/2013 3:30	2.23771	1.75094
9/20/2013 4:00	2.42193	1.89509
9/20/2013 4:15	2.41470	1.88943
9/20/2013 4:30	2.61918	2.04943
9/20/2013 5:00	2.45376	1.92000
9/20/2013 5:30	2.08049	1.62792
9/20/2013 6:00	1.94545	1.52226
9/20/2013 6:15	1.74387	1.36453
9/20/2013 6:30	1.69902	1.32943
9/20/2013 7:00	1.66960	1.30642
9/20/2013 7:15	1.57411	1.23170
9/20/2013 7:30	1.58858	1.24302
9/20/2013 8:00	1.36867	1.07094
9/20/2013 8:15	1.30790	1.02340
9/20/2013 8:30	1.35179	1.05774
9/20/2013 9:00	0.13889	0.10868
9/20/2013 9:15	0.43163	0.33774
9/20/2013 9:30	0.26187	0.20491
9/20/2013 10:00	1.44824	1.13321
9/20/2013 10:15	0.24644	0.19283
9/20/2013 10:30	0.39015	0.30528
9/20/2013 11:00	0.25319	0.19811
9/20/2013 11:15	0.60042	0.46981
9/20/2013 11:30	0.63370	0.49585
9/20/2013 12:00	0.47648	0.37283
9/20/2013 12:15	1.05471	0.82528
9/20/2013 12:30	1.79933	1.40792
9/20/2013 13:00	2.36647	1.85170
9/20/2013 13:15	2.37660	1.85962
9/20/2013 13:30	4.37558	3.42377
9/20/2013 14:00	3.37730	2.64264
9/20/2013 14:15	2.45328	1.91962
9/20/2013 14:30	0.62309	0.48755
9/20/2013 15:00	2.72720	2.13396
9/20/2013 15:15	2.47643	1.93774
9/20/2013 15:30	1.60546	1.25623

Date	South LISST (mg/L)	South LISST (ul/L)
9/20/2013 16:00	0.56618	0.44302
9/20/2013 16:15	0.94620	0.74038
9/20/2013 16:30	1.14779	0.89811
9/20/2013 17:00	1.32816	1.03925
9/20/2013 17:15	1.11210	0.87019
9/20/2013 17:30	0.51554	0.40340
9/20/2013 18:00	0.50059	0.39170
9/20/2013 18:15	1.35709	1.06189
9/20/2013 18:30	1.18203	0.92491
9/20/2013 19:00	1.36433	1.06755
9/20/2013 19:15	0.68723	0.53774
9/20/2013 19:30	1.34069	1.04906
9/20/2013 20:00	0.65588	0.51321
9/20/2013 20:15	1.02192	0.79962
9/20/2013 20:30	0.94620	0.74038
9/20/2013 21:00	0.69157	0.54113
9/20/2013 21:15	0.73208	0.57283
9/20/2013 21:30	0.43693	0.34189
9/20/2013 22:00	0.65588	0.51321
9/20/2013 22:15	1.13477	0.88792
9/20/2013 22:30	1.13477	0.88792
9/20/2013 23:00	0.61585	0.48189
9/20/2013 23:15	0.58595	0.45849
9/20/2013 23:30	0.46056	0.36038
9/21/2013 0:00	0.63128	0.49396
9/21/2013 0:15	0.85505	0.66906
9/21/2013 0:30	1.94401	1.52113
9/21/2013 1:00	0.68771	0.53811
9/21/2013 1:15	0.65202	0.51019
9/21/2013 1:30	0.61585	0.48189
9/21/2013 2:00	1.90350	1.48943
9/21/2013 2:15	1.53071	1.19774
9/21/2013 2:30	2.01779	1.57887
9/21/2013 3:00	1.30211	1.01887
9/21/2013 3:15	0.30720	0.24038
9/21/2013 3:30	1.37976	1.07962
9/21/2013 4:00	0.43886	0.34340
9/21/2013 4:15	1.75689	1.37472
9/21/2013 4:30	0.70989	0.55547
9/21/2013 5:00	1.81090	1.41698
9/21/2013 5:15	0.63900	0.50000
9/21/2013 5:30	1.61173	1.26113
9/21/2013 6:00	0.99684	0.78000
9/21/2013 6:15	0.48516	0.37962
9/21/2013 6:30	0.39931	0.31245
9/21/2013 7:00	1.30549	1.02151

Date	South LISST (mg/L)	South LISST (ul/L)
9/21/2013 7:15	0.61248	0.47925
9/21/2013 7:30	0.38533	0.30151
9/21/2013 8:00	0.30576	0.23925
9/21/2013 8:15	0.43404	0.33962
9/21/2013 8:30	0.29370	0.22981
9/21/2013 9:00	0.41764	0.32679
9/21/2013 9:15	0.35688	0.27925
9/21/2013 9:30	0.25512	0.19962
9/21/2013 10:00	0.27730	0.21698
9/21/2013 10:15	0.32649	0.25547
9/21/2013 10:30	0.20255	0.15849
9/21/2013 11:00	0.22618	0.17698
9/21/2013 11:15	0.26476	0.20717
9/21/2013 11:30	0.18615	0.14566
9/21/2013 12:00	0.00000	0.00000
9/21/2013 12:15	0.26332	0.20604
9/21/2013 12:30	0.54737	0.42830
9/21/2013 13:00	0.29707	0.23245
9/21/2013 13:15	0.21798	0.17057
9/21/2013 13:30	0.16686	0.13057
9/21/2013 14:00	0.16686	0.13057
9/21/2013 14:15	0.16686	0.13057
9/21/2013 14:30	0.16686	0.13057
9/21/2013 15:00	0.16686	0.13057
9/21/2013 15:15	0.16686	0.13057
9/21/2013 15:30	0.16686	0.13057
9/21/2013 16:00	0.16686	0.13057
9/21/2013 16:15	0.16686	0.13057
9/21/2013 16:30	0.10996	0.08604
9/21/2013 17:00	0.10996	0.08604
9/21/2013 17:15	0.84444	0.66075
9/21/2013 17:30	0.37568	0.29396
9/21/2013 18:00	0.35446	0.27736
9/21/2013 18:15	0.39642	0.31019
9/21/2013 18:30	0.81937	0.64113
9/21/2013 19:00	0.09790	0.07660
9/21/2013 19:15	0.28309	0.22151
9/21/2013 19:30	0.90955	0.71170
9/21/2013 20:00	0.74124	0.58000
9/21/2013 20:15	0.72918	0.57057
9/21/2013 20:30	0.25753	0.20151
9/21/2013 21:00	0.25753	0.20151
9/21/2013 21:15	0.40655	0.31811
9/21/2013 21:30	0.91437	0.71547
9/21/2013 22:00	0.91437	0.71547
9/21/2013 22:15	0.31058	0.24302

Date	South LISST (mg/L)	South LISST (ul/L)
9/21/2013 22:30	0.31058	0.24302
9/21/2013 23:00	0.10851	0.08491
9/21/2013 23:15	0.34000	0.26604
9/21/2013 23:30	0.28357	0.22189
9/22/2013 0:00	0.28357	0.22189
9/22/2013 0:15	0.22956	0.17962
9/22/2013 0:30	0.18953	0.14830
9/22/2013 1:00	0.08440	0.06604
9/22/2013 1:15	0.00916	0.00717
9/22/2013 1:30	0.06655	0.05208
9/22/2013 2:00	0.15915	0.12453
9/22/2013 2:15	0.12057	0.09434
9/22/2013 2:30	0.12057	0.09434
9/22/2013 3:00	0.12057	0.09434
9/22/2013 3:15	0.12057	0.09434
9/22/2013 3:30	0.09790	0.07660
9/22/2013 4:00	0.09501	0.07434
9/22/2013 4:15	0.04823	0.03774
9/22/2013 4:30	0.07716	0.06038
9/22/2013 5:00	0.03424	0.02679
9/22/2013 5:15	0.35495	0.27774
9/22/2013 5:30	0.19098	0.14943
9/22/2013 6:00	0.83480	0.65321
9/22/2013 6:15	0.96356	0.75396
9/22/2013 6:30	0.09452	0.07396
9/22/2013 7:00	1.88372	1.47396
9/22/2013 7:15	2.20636	1.72642
9/22/2013 7:30	2.46196	1.92642
9/22/2013 8:00	0.15963	0.12491
9/22/2013 8:15	0.00145	0.00113
9/22/2013 8:30	0.32939	0.25774
9/22/2013 9:00	2.80244	2.19283
9/22/2013 9:15	3.20465	2.50755
9/22/2013 9:30	4.65867	3.64528
9/22/2013 10:00	3.90152	3.05283
9/22/2013 10:15	5.20363	4.07170
9/22/2013 10:30	3.32714	2.60340
9/22/2013 11:00	3.73031	2.91887
9/22/2013 11:15	3.05804	2.39283
9/22/2013 11:30	2.96496	2.32000
9/22/2013 12:00	2.53382	1.98264
9/22/2013 12:15	2.54346	1.99019
9/22/2013 12:30	2.35972	1.84642
9/22/2013 13:00	1.94738	1.52377
9/22/2013 13:15	2.31294	1.80981
9/22/2013 13:30	1.61462	1.26340

Date	South LISST (mg/L)	South LISST (ul/L)
9/22/2013 14:00	0.77018	0.60264
9/22/2013 14:15	0.64913	0.50792
9/22/2013 14:30	1.52540	1.19358
9/22/2013 15:00	1.29826	1.01585
9/22/2013 15:15	0.99346	0.77736
9/22/2013 15:30	0.14902	0.11660
9/22/2013 16:00	0.96453	0.75472
9/22/2013 16:15	1.46849	1.14906
9/22/2013 16:30	1.14586	0.89660
9/22/2013 17:00	1.23894	0.96943
9/22/2013 17:15	1.27028	0.99396
9/22/2013 17:30	0.51120	0.40000
9/22/2013 18:00	1.19794	0.93736
9/22/2013 18:15	1.13429	0.88755
9/22/2013 18:30	0.83818	0.65585
9/22/2013 19:00	0.97707	0.76453
9/22/2013 19:15	5.26006	4.11585
9/22/2013 19:30	2.73685	2.14151
9/22/2013 20:00	2.95001	2.30830
9/22/2013 20:15	1.74483	1.36528
9/22/2013 20:30	1.02963	0.80566
9/22/2013 21:00	0.81503	0.63774
9/22/2013 21:15	0.79670	0.62340
9/22/2013 21:30	0.80442	0.62943
9/22/2013 22:00	0.83335	0.65208
9/22/2013 22:15	0.74606	0.58377
9/22/2013 22:30	0.74558	0.58340
9/22/2013 23:00	1.48537	1.16226
9/22/2013 23:15	1.93726	1.51585
9/22/2013 23:30	0.97707	0.76453
9/23/2013 0:00	3.71681	2.90830
9/23/2013 0:15	1.45981	1.14226
9/23/2013 0:30	1.43088	1.11962
9/23/2013 1:00	2.28497	1.78792
9/23/2013 1:15	1.13670	0.88943
9/23/2013 1:30	0.91678	0.71736
9/23/2013 2:00	2.75614	2.15660
9/23/2013 2:15	2.62255	2.05208
9/23/2013 2:30	2.78652	2.18038
9/23/2013 3:00	3.11398	2.43660
9/23/2013 3:15	2.45038	1.91736
9/23/2013 3:30	2.55021	1.99547
9/23/2013 4:00	1.93436	1.51358
9/23/2013 4:15	2.33898	1.83019
9/23/2013 4:30	1.98789	1.55547
9/23/2013 5:00	1.89674	1.48415



Date	South LISST (mg/L)	South LISST (ul/L)
9/23/2013 5:15	1.79113	1.40151
9/23/2013 5:30	1.72554	1.35019
9/23/2013 6:00	1.83357	1.43472
9/23/2013 6:15	1.86926	1.46264
9/23/2013 6:30	1.82971	1.43170
9/23/2013 7:00	1.60594	1.25660
9/23/2013 7:15	1.90060	1.48717
9/23/2013 7:30	1.90591	1.49132
9/23/2013 8:00	1.87794	1.46943
9/23/2013 8:15	1.42316	1.11358
9/23/2013 8:30	2.75518	2.15585
9/23/2013 9:00	2.07952	1.62717
9/23/2013 9:15	6.67646	5.22415
9/23/2013 9:30	9.26622	7.25057
9/23/2013 10:00	5.88555	4.60528
9/23/2013 10:15	8.71644	6.82038
9/23/2013 10:30	18.13844	14.19283
9/23/2013 11:00	9.18231	7.18491
9/23/2013 11:15	17.20574	13.46302
9/23/2013 11:30	12.23552	9.57396
9/23/2013 12:00	19.94018	15.60264
9/23/2013 12:15	9.61828	7.52604
9/23/2013 12:30	11.68237	9.14113
9/23/2013 13:00	11.81837	9.24755
9/23/2013 13:15	15.72663	12.30566
9/23/2013 13:30	10.56641	8.26792
9/23/2013 14:00	10.19024	7.97358
9/23/2013 14:15	10.04363	7.85887
9/23/2013 14:30	10.99466	8.60302
9/23/2013 14:45	0.00000	0.00000
9/23/2013 15:00	9.78707	7.65811
9/23/2013 15:15	4.20775	3.29245
9/23/2013 15:30	7.24361	5.66792
9/23/2013 16:00	8.20765	6.42226
9/23/2013 16:15	8.07889	6.32151
9/23/2013 16:30	5.18916	4.06038
9/23/2013 17:00	3.95023	3.09094
9/23/2013 17:15	3.70716	2.90075
9/23/2013 17:30	2.49041	1.94868
9/23/2013 18:00	7.56962	5.92302
9/23/2013 18:15	5.20459	4.07245
9/23/2013 18:30	11.18322	8.75057
9/23/2013 19:00	10.07450	7.88302
9/23/2013 19:15	8.26022	6.46340
9/23/2013 19:30	4.17882	3.26981
9/23/2013 20:00	1.27125	0.99472

Date	South LISST (mg/L)	South LISST (ul/L)
9/23/2013 20:15	2.74022	2.14415
9/23/2013 20:30	1.27028	0.99396
9/23/2013 21:00	3.98109	3.11509
9/23/2013 21:15	10.24426	8.01585
9/23/2013 21:30	14.48818	11.33660
9/23/2013 22:00	2.52899	1.97887
9/23/2013 22:15	4.49518	3.51736
9/23/2013 22:30	11.22566	8.78377
9/23/2013 23:00	8.81724	6.89925
9/23/2013 23:15	10.52638	8.23660
9/23/2013 23:30	13.48121	10.54868
9/24/2013 0:00	5.90050	4.61698
9/24/2013 0:15	3.93528	3.07925
9/24/2013 0:30	9.81793	7.68226
9/24/2013 1:00	3.85956	3.02000
9/24/2013 1:15	6.70347	5.24528
9/24/2013 1:30	7.44664	5.82679
9/24/2013 2:00	13.42141	10.50189
9/24/2013 2:15	10.16516	7.95396
9/24/2013 2:30	5.57015	4.35849
9/24/2013 3:00	7.72442	6.04415
9/24/2013 3:15	12.39371	9.69774
9/24/2013 3:30	12.20803	9.55245
9/24/2013 4:00	10.96669	8.58113
9/24/2013 4:30	10.74919	8.41094
9/24/2013 5:00	10.68987	8.36453
9/24/2013 5:15	10.24184	8.01396
9/24/2013 5:30	10.57364	8.27358
9/24/2013 6:00	9.09068	7.11321
9/24/2013 6:15	9.49675	7.43094
9/24/2013 6:30	9.09213	7.11434
9/24/2013 7:00	9.66264	7.56075
9/24/2013 7:15	9.71376	7.60075
9/24/2013 7:30	11.06073	8.65472
9/24/2013 8:00	8.74345	6.84151
9/24/2013 8:15	7.37334	5.76943
9/24/2013 8:30	6.55686	5.13057
9/24/2013 9:00	6.40495	5.01170
9/24/2013 9:15	6.39338	5.00264
9/24/2013 9:30	5.78958	4.53019
9/24/2013 10:00	5.87735	4.59887
9/24/2013 10:15	5.64828	4.41962
9/24/2013 10:30	5.80357	4.54113
9/24/2013 11:00	5.80887	4.54528
9/24/2013 11:15	6.74832	5.28038
9/24/2013 11:30	6.44594	5.04377

Date	South LISST (mg/L)	South LISST (ul/L)
9/24/2013 12:00	6.51153	5.09509
9/24/2013 12:15	5.74135	4.49245
9/24/2013 12:30	6.38759	4.99811
9/24/2013 13:00	6.21012	4.85925
9/24/2013 13:15	5.97863	4.67811
9/24/2013 13:30	6.04277	4.72830
9/24/2013 14:00	6.19517	4.84755
9/24/2013 14:15	4.65096	3.63925
9/24/2013 14:30	3.41250	2.67019
9/24/2013 15:00	6.52648	5.10679
9/24/2013 15:15	5.88989	4.60868
9/24/2013 15:30	4.71510	3.68943
9/24/2013 16:00	2.52321	1.97434
9/24/2013 16:15	2.08338	1.63019
9/24/2013 16:30	2.62496	2.05396
9/24/2013 17:00	3.00306	2.34981
9/24/2013 17:15	3.53066	2.76264
9/24/2013 17:30	3.00692	2.35283
9/24/2013 18:00	3.03585	2.37547
9/24/2013 18:15	3.55814	2.78415
9/24/2013 18:30	2.36647	1.85170
9/24/2013 19:00	2.59747	2.03245
9/24/2013 19:15	3.65170	2.85736
9/24/2013 19:30	6.20529	4.85547
9/24/2013 20:00	3.11928	2.44075
9/24/2013 20:15	3.12748	2.44717
9/24/2013 20:30	4.16966	3.26264
9/24/2013 21:00	2.50536	1.96038
9/24/2013 21:15	2.60760	2.04038
9/24/2013 21:30	2.55359	1.99811
9/24/2013 22:00	2.58060	2.01925
9/24/2013 22:15	2.64956	2.07321
9/24/2013 22:30	2.41711	1.89132
9/24/2013 23:00	2.60857	2.04113
9/24/2013 23:15	5.11393	4.00151
9/24/2013 23:30	5.28610	4.13623
9/25/2013 0:00	2.98425	2.33509
9/25/2013 0:15	5.42306	4.24340
9/25/2013 0:30	2.11810	1.65736
9/25/2013 1:00	4.71076	3.68604
9/25/2013 1:15	5.00783	3.91849
9/25/2013 1:30	4.36931	3.41887
9/25/2013 2:00	4.51785	3.53509
9/25/2013 2:15	4.79708	3.75358
9/25/2013 2:30	4.59260	3.59358
9/25/2013 3:00	5.04931	3.95094

Date	South LISST (mg/L)	South LISST (ul/L)
9/25/2013 3:15	5.07824	3.97358
9/25/2013 3:30	6.39241	5.00189
9/25/2013 4:00	5.43367	4.25170
9/25/2013 4:15	5.60632	4.38679
9/25/2013 4:30	5.04545	3.94792
9/25/2013 5:00	5.59764	4.38000
9/25/2013 5:15	6.08666	4.76264
9/25/2013 5:30	4.84434	3.79057
9/25/2013 6:00	4.68713	3.66755
9/25/2013 6:15	4.69725	3.67547
9/25/2013 6:30	4.52171	3.53811
9/25/2013 7:00	4.80142	3.75698
9/25/2013 7:15	5.33432	4.17396
9/25/2013 7:30	5.77174	4.51623
9/25/2013 8:00	5.75968	4.50679
9/25/2013 8:15	5.66853	4.43547
9/25/2013 8:30	6.61281	5.17434
9/25/2013 9:00	6.67261	5.22113
9/25/2013 9:15	6.05820	4.74038
9/25/2013 9:30	6.25545	4.89472
9/25/2013 10:00	7.28653	5.70151
9/25/2013 10:15	6.50815	5.09245
9/25/2013 10:30	5.86915	4.59245
9/25/2013 11:00	5.25571	4.11245
9/25/2013 11:15	5.68204	4.44604
9/25/2013 11:30	7.72539	6.04491
9/25/2013 12:00	6.22941	4.87434
9/25/2013 12:15	3.26011	2.55094
9/25/2013 12:30	6.99765	5.47547
9/25/2013 13:00	7.96652	6.23359
9/25/2013 13:15	5.27549	4.12792
9/25/2013 13:30	9.24356	7.23283
9/25/2013 14:00	1.65706	1.29660
9/25/2013 14:15	8.76612	6.85925
9/25/2013 14:30	11.58061	9.06151
9/25/2013 15:00	2.34573	1.83547
9/25/2013 15:15	3.02283	2.36528
9/25/2013 15:30	2.24012	1.75283
9/25/2013 16:00	2.08001	1.62755
9/25/2013 16:15	2.04769	1.60226
9/25/2013 16:30	2.41421	1.88906
9/25/2013 17:00	2.62255	2.05208
9/25/2013 17:15	3.42938	2.68340
9/25/2013 17:30	3.19934	2.50340
9/25/2013 18:00	3.16703	2.47811
9/25/2013 18:15	3.15497	2.46868

Date	South LISST (mg/L)	South LISST (ul/L)
9/25/2013 18:30	3.10675	2.43094
9/25/2013 19:00	3.08987	2.41774
9/25/2013 19:15	3.23551	2.53170
9/25/2013 19:30	3.55573	2.78226
9/25/2013 20:00	3.40189	2.66189
9/25/2013 20:15	2.79569	2.18755
9/25/2013 20:30	3.42842	2.68264
9/25/2013 21:00	3.14726	2.46264
9/25/2013 21:15	3.00306	2.34981
9/25/2013 21:30	2.51549	1.96830
9/25/2013 22:00	2.72479	2.13208
9/25/2013 22:15	2.52031	1.97208
9/25/2013 22:30	2.39926	1.87736
9/25/2013 23:00	2.31680	1.81283
9/25/2013 23:15	2.42482	1.89736
9/25/2013 23:30	3.40671	2.66566
9/26/2013 0:00	2.24349	1.75547
9/26/2013 0:15	2.09833	1.64189
9/26/2013 0:30	3.99942	3.12943
9/26/2013 1:00	3.76889	2.94906
9/26/2013 1:15	3.72790	2.91698
9/26/2013 1:30	3.20561	2.50830
9/26/2013 2:00	3.19982	2.50377
9/26/2013 2:15	2.92349	2.28755
9/26/2013 2:30	2.39203	1.87170
9/26/2013 3:00	1.89048	1.47925
9/26/2013 3:15	2.28738	1.78981
9/26/2013 3:30	3.18825	2.49472
9/26/2013 4:00	2.64474	2.06943
9/26/2013 4:15	3.94251	3.08491
9/26/2013 4:30	3.96903	3.10566
9/26/2013 5:00	3.95215	3.09245
9/26/2013 5:15	5.76354	4.50981
9/26/2013 5:30	5.37098	4.20264
9/26/2013 6:00	6.13922	4.80377
9/26/2013 6:15	6.63210	5.18943
9/26/2013 6:30	5.52434	4.32264
9/26/2013 7:00	5.27597	4.12830
9/26/2013 7:15	5.32661	4.16792
9/26/2013 7:30	4.88630	3.82340
9/26/2013 8:00	5.12936	4.01358
9/26/2013 8:15	4.53232	3.54642
9/26/2013 8:30	4.51785	3.53509
9/26/2013 9:00	4.20438	3.28981
9/26/2013 9:15	3.86004	3.02038
9/26/2013 9:30	3.67678	2.87698

Date	South LISST (mg/L)	South LISST (ul/L)
9/26/2013 10:00	3.92611	3.07208
9/26/2013 10:15	7.93614	6.20981
9/26/2013 10:30	3.95457	3.09434
9/26/2013 11:00	3.44433	2.69509
9/26/2013 11:15	2.92493	2.28868
9/26/2013 11:30	3.02717	2.36868
9/26/2013 12:00	3.22490	2.52340
9/26/2013 12:15	3.06672	2.39962
9/26/2013 12:30	2.83764	2.22038
9/26/2013 13:00	2.42820	1.90000
9/26/2013 13:15	2.85838	2.23660
9/26/2013 13:30	2.77109	2.16830
9/26/2013 14:00	2.94905	2.30755
9/26/2013 14:15	2.76723	2.16528
9/26/2013 14:30	2.70357	2.11547
9/26/2013 15:00	2.56082	2.00377
9/26/2013 15:15	2.56372	2.00604
9/26/2013 15:30	2.45665	1.92226
9/26/2013 16:00	2.49186	1.94981
9/26/2013 16:15	2.73396	2.13925
9/26/2013 16:30	2.54491	1.99132
9/26/2013 17:00	2.32644	1.82038
9/26/2013 17:15	2.37467	1.85811
9/26/2013 17:30	2.24156	1.75396
9/26/2013 18:00	2.59169	2.02792
9/26/2013 18:15	2.37515	1.85849
9/26/2013 18:30	2.50777	1.96226
9/26/2013 19:00	2.32114	1.81623
9/26/2013 19:15	2.32355	1.81811
9/26/2013 19:30	6.79800	5.31925
9/26/2013 20:00	5.41727	4.23887
9/26/2013 20:15	4.92922	3.85698
9/26/2013 20:30	4.53425	3.54792
9/26/2013 21:00	4.47155	3.49887
9/26/2013 21:15	3.46507	2.71132
9/26/2013 21:30	3.32184	2.59925
9/26/2013 22:00	3.12652	2.44642
9/26/2013 22:15	3.40430	2.66377
9/26/2013 22:30	3.15449	2.46830
9/26/2013 23:00	3.14822	2.46340
9/26/2013 23:15	3.54175	2.77132
9/26/2013 23:30	3.08938	2.41736
9/27/2013 0:00	3.09083	2.41849
9/27/2013 0:15	2.68187	2.09849
9/27/2013 0:30	3.25769	2.54906
9/27/2013 1:00	2.85115	2.23094

Date	South LISST (mg/L)	South LISST (ul/L)
9/27/2013 1:15	2.93313	2.29509
9/27/2013 1:30	3.08263	2.41208
9/27/2013 2:00	2.89262	2.26340
9/27/2013 2:15	2.87912	2.25283
9/27/2013 2:30	2.75421	2.15509
9/27/2013 3:00	2.39782	1.87623
9/27/2013 3:15	2.63316	2.06038
9/27/2013 3:30	2.32307	1.81774
9/27/2013 4:00	2.30233	1.80151
9/27/2013 4:15	2.11135	1.65208
9/27/2013 4:30	2.67898	2.09623
9/27/2013 5:00	2.49331	1.95094
9/27/2013 5:15	3.84027	3.00491
9/27/2013 5:30	5.83974	4.56943
9/27/2013 6:00	2.33850	1.82981
9/27/2013 6:15	2.08869	1.63434
9/27/2013 6:30	3.44771	2.69774
9/27/2013 7:00	4.22222	3.30377
9/27/2013 7:15	4.89353	3.82906
9/27/2013 7:30	10.60258	8.29623
9/27/2013 8:00	10.26596	8.03283
9/27/2013 8:15	10.21580	7.99358
9/27/2013 8:30	8.11699	6.35132
9/27/2013 9:00	2.58831	2.02528
9/27/2013 9:15	5.27018	4.12377
9/27/2013 9:30	5.74377	4.49434
9/27/2013 10:00	7.02611	5.49774
9/27/2013 10:15	7.02611	5.49774
9/27/2013 10:30	1.84804	1.44604
9/27/2013 11:00	3.20947	2.51132
9/27/2013 11:15	3.28952	2.57396
9/27/2013 11:30	2.62207	2.05170
9/27/2013 12:00	1.71300	1.34038
9/27/2013 12:15	1.62089	1.26830
9/27/2013 12:30	3.18632	2.49321
9/27/2013 13:00	3.79204	2.96717
9/27/2013 13:15	1.82103	1.42491
9/27/2013 13:30	1.82923	1.43132
9/27/2013 14:00	5.88073	4.60151
9/27/2013 14:15	2.15186	1.68377
9/27/2013 14:30	2.84198	2.22377
9/27/2013 15:00	1.85141	1.44868
9/27/2013 15:15	2.29606	1.79660
9/27/2013 15:30	2.46244	1.92679
9/27/2013 16:00	3.17812	2.48679
9/27/2013 16:15	2.07181	1.62113

Date	South LISST (mg/L)	South LISST (ul/L)
9/27/2013 16:30	6.78015	5.30528
9/27/2013 17:00	2.00767	1.57094
9/27/2013 17:15	2.21552	1.73358
9/27/2013 17:30	3.07974	2.40981
9/27/2013 18:00	2.21600	1.73396
9/27/2013 18:15	2.11328	1.65358
9/27/2013 18:30	3.01656	2.36038
9/27/2013 19:00	1.01565	0.79472
9/27/2013 19:15	2.42193	1.89509
9/27/2013 19:30	2.50247	1.95811
9/27/2013 20:00	3.14484	2.46075
9/27/2013 20:15	3.01849	2.36189
9/27/2013 20:30	2.68187	2.09849
9/27/2013 21:00	2.56757	2.00906
9/27/2013 21:15	2.50440	1.95962
9/27/2013 21:30	2.59989	2.03434
9/27/2013 22:00	3.13520	2.45321
9/27/2013 22:15	2.91625	2.28189
9/27/2013 22:30	3.07106	2.40302
9/27/2013 23:00	2.99245	2.34151
9/27/2013 23:15	3.08070	2.41057
9/27/2013 23:30	3.28325	2.56906
9/28/2013 0:00	2.79906	2.19019
9/28/2013 0:15	2.96110	2.31698
9/28/2013 0:30	2.57288	2.01321
9/28/2013 1:15	2.79906	2.19019
9/28/2013 1:30	3.41974	2.67585
9/28/2013 2:00	3.37730	2.64264
9/28/2013 2:15	3.27843	2.56528
9/28/2013 2:30	3.61361	2.82755
9/28/2013 3:00	3.75828	2.94075
9/28/2013 3:15	3.77902	2.95698
9/28/2013 3:30	3.40334	2.66302
9/28/2013 4:00	3.43710	2.68943
9/28/2013 4:15	3.58660	2.80642
9/28/2013 4:30	2.86947	2.24528
9/28/2013 5:00	6.95280	5.44038
9/28/2013 5:15	6.76906	5.29660
9/28/2013 5:30	2.79713	2.18868
9/28/2013 6:00	4.73728	3.70679
9/28/2013 6:15	2.55600	2.00000
9/28/2013 6:30	7.10809	5.56189
9/28/2013 7:00	6.96920	5.45321
9/28/2013 7:15	6.47825	5.06906
9/28/2013 7:30	2.84488	2.22604
9/28/2013 8:00	6.70974	5.25019



Date	South LISST (mg/L)	South LISST (ul/L)
9/28/2013 8:15	6.40399	5.01094
9/28/2013 8:30	5.66853	4.43547
9/28/2013 9:00	6.31428	4.94075
9/28/2013 9:15	6.27088	4.90679
9/28/2013 9:30	6.24966	4.89019
9/28/2013 10:00	5.94149	4.64906
9/28/2013 10:15	5.51566	4.31585
9/28/2013 10:30	6.68273	5.22906
9/28/2013 11:00	2.73058	2.13660
9/28/2013 11:15	6.15176	4.81358
9/28/2013 11:30	2.15910	1.68943
9/28/2013 12:00	1.79643	1.40566
9/28/2013 12:15	1.93629	1.51509
9/28/2013 12:30	2.10991	1.65094
9/28/2013 13:00	1.92423	1.50566
9/28/2013 13:15	2.07856	1.62642
9/28/2013 13:30	1.99706	1.56264
9/28/2013 14:00	5.57449	4.36189
9/28/2013 14:15	5.51469	4.31509
9/28/2013 14:30	2.17742	1.70377
9/28/2013 15:00	2.05155	1.60528
9/28/2013 15:15	2.43640	1.90642
9/28/2013 15:30	3.11157	2.43472
9/28/2013 16:00	2.03515	1.59245
9/28/2013 16:15	1.62716	1.27321
9/28/2013 16:30	1.65272	1.29321
9/28/2013 17:00	2.14222	1.67623
9/28/2013 17:15	1.62041	1.26792
9/28/2013 17:30	1.90928	1.49396
9/28/2013 18:00	2.07518	1.62377
9/28/2013 18:15	1.90928	1.49396
9/28/2013 18:30	1.11789	0.87472
9/28/2013 19:00	2.57047	2.01132
9/28/2013 19:15	1.60208	1.25358
9/28/2013 19:30	1.31417	1.02830
9/28/2013 20:00	1.62764	1.27358
9/28/2013 20:15	3.44674	2.69698
9/28/2013 20:30	2.88683	2.25887
9/28/2013 21:00	1.54903	1.21208
9/28/2013 21:15	3.50172	2.74000
9/28/2013 21:30	3.63772	2.84642
9/28/2013 22:00	5.40184	4.22679
9/28/2013 22:15	5.95789	4.66189
9/28/2013 22:30	4.22705	3.30755
9/28/2013 23:00	4.69870	3.67660
9/28/2013 23:15	5.72689	4.48113

Date	South LISST (mg/L)	South LISST (ul/L)
9/28/2013 23:30	4.59308	3.59396
9/29/2013 0:00	4.98420	3.90000
9/29/2013 0:15	4.78358	3.74302
9/29/2013 0:30	5.08885	3.98189
9/29/2013 1:00	5.69747	4.45811
9/29/2013 1:15	4.46625	3.49472
9/29/2013 1:30	4.83036	3.77962
9/29/2013 2:00	4.95960	3.88075
9/29/2013 2:15	4.84145	3.78830
9/29/2013 2:30	4.43201	3.46792
9/29/2013 3:00	4.43153	3.46755
9/29/2013 3:15	4.56559	3.57245
9/29/2013 3:30	5.09801	3.98906
9/29/2013 4:00	4.73825	3.70755
9/29/2013 4:15	5.14769	4.02792
9/29/2013 4:30	4.58585	3.58830
9/29/2013 5:00	4.38137	3.42830
9/29/2013 5:15	4.46143	3.49094
9/29/2013 5:30	4.46962	3.49736
9/29/2013 6:00	4.49904	3.52038
9/29/2013 6:15	4.37269	3.42151
9/29/2013 6:30	5.00156	3.91358
9/29/2013 7:00	4.81348	3.76642
9/29/2013 7:15	4.99047	3.90491
9/29/2013 7:30	3.85956	3.02000
9/29/2013 8:00	3.53644	2.76717
9/29/2013 8:15	4.12963	3.23132
9/29/2013 8:30	4.46962	3.49736
9/29/2013 9:00	3.93672	3.08038
9/29/2013 9:15	6.36251	4.97849
9/29/2013 9:30	4.41031	3.45094
9/29/2013 10:00	4.30083	3.36528
9/29/2013 10:15	3.99942	3.12943
9/29/2013 10:30	4.00906	3.13698
9/29/2013 11:00	3.70475	2.89887
9/29/2013 11:15	4.04620	3.16604
9/29/2013 11:30	4.19329	3.28113
9/29/2013 12:00	4.02980	3.15321
9/29/2013 12:30	10.21435	7.99245
9/29/2013 13:00	10.99803	8.60566
9/29/2013 13:15	9.47746	7.41585
9/29/2013 13:30	5.41872	4.24000
9/29/2013 14:00	12.30208	9.62604
9/29/2013 14:15	6.73048	5.26642
9/29/2013 14:30	10.79789	8.44906
9/29/2013 15:00	11.95002	9.35057

Date	South LISST (mg/L)	South LISST (ul/L)
9/29/2013 15:15	5.98490	4.68302
9/29/2013 15:30	5.64924	4.42038
9/29/2013 16:00	5.48961	4.29547
9/29/2013 16:15	8.56646	6.70302
9/29/2013 16:30	16.13656	12.62642
9/29/2013 17:00	7.06083	5.52491
9/29/2013 17:15	14.42356	11.28604
9/29/2013 17:30	10.81043	8.45887
9/29/2013 18:00	8.89922	6.96340
9/29/2013 18:15	9.62696	7.53283
9/29/2013 18:30	4.53377	3.54755
9/29/2013 19:00	4.33025	3.38830
9/29/2013 19:15	5.34927	4.18566
9/29/2013 19:30	4.77634	3.73736
9/29/2013 20:00	3.26155	2.55208
9/29/2013 20:15	3.52873	2.76113
9/29/2013 20:30	7.53104	5.89283
9/29/2013 21:00	7.99546	6.25623
9/29/2013 21:15	8.88234	6.95019
9/29/2013 21:30	8.96336	7.01358
9/29/2013 22:00	9.59030	7.50415
9/29/2013 22:15	8.35860	6.54038
9/29/2013 22:30	9.18231	7.18491
9/29/2013 23:00	9.92644	7.76717
9/29/2013 23:15	10.50854	8.22264
9/29/2013 23:30	9.89847	7.74528
9/30/2013 0:00	10.15021	7.94226
9/30/2013 0:15	9.76922	7.64415
9/30/2013 0:30	10.60740	8.30000
9/30/2013 1:00	10.91508	8.54075
9/30/2013 1:15	12.46363	9.75245
9/30/2013 1:30	9.14952	7.15925
9/30/2013 2:00	13.00522	10.17623
9/30/2013 2:15	10.38508	8.12604
9/30/2013 2:30	17.15558	13.42377
9/30/2013 3:00	13.17883	10.31208
9/30/2013 3:15	13.37270	10.46377
9/30/2013 3:30	11.50296	9.00075
9/30/2013 4:00	21.14053	16.54189
9/30/2013 4:15	10.56448	8.26642
9/30/2013 4:30	15.68564	12.27358
9/30/2013 5:00	9.10949	7.12792
9/30/2013 5:15	15.61427	12.21774
9/30/2013 5:30	14.14384	11.06717
9/30/2013 6:00	14.55136	11.38604
9/30/2013 6:15	12.05323	9.43132

Date	South LISST (mg/L)	South LISST (ul/L)
9/30/2013 6:30	12.58661	9.84868
9/30/2013 7:00	12.47907	9.76453
9/30/2013 7:15	12.39178	9.69623
9/30/2013 7:30	11.75664	9.19925
9/30/2013 8:00	11.53962	9.02943
9/30/2013 8:15	10.77041	8.42755
9/30/2013 8:30	10.08366	7.89019
9/30/2013 9:00	9.72245	7.60755
9/30/2013 9:15	11.05880	8.65321
9/30/2013 9:30	10.73568	8.40038
9/30/2013 10:00	10.19217	7.97509
9/30/2013 10:15	9.06994	7.09698
9/30/2013 10:30	10.21580	7.99358
9/30/2013 11:00	12.73467	9.96453
9/30/2013 11:15	11.41133	8.92906
9/30/2013 11:30	11.68526	9.14340
9/30/2013 12:00	9.93368	7.77283
9/30/2013 12:15	11.52756	9.02000
9/30/2013 12:30	11.01877	8.62189
9/30/2013 13:00	8.56694	6.70340
9/30/2013 13:15	4.60900	3.60642
9/30/2013 13:30	5.87880	4.60000
9/30/2013 14:00	0.78320	0.61283
9/30/2013 14:15	1.63295	1.27774
9/30/2013 14:30	3.12073	2.44189
9/30/2013 15:00	0.74944	0.58642
9/30/2013 15:15	1.76075	1.37774
9/30/2013 15:30	1.26401	0.98906
9/30/2013 16:00	0.54399	0.42566
9/30/2013 16:15	0.59994	0.46943
9/30/2013 16:30	0.63273	0.49509
9/30/2013 17:00	0.67951	0.53170
9/30/2013 17:15	0.82178	0.64302
9/30/2013 17:30	0.62067	0.48566
9/30/2013 18:00	0.04147	0.03245
9/30/2013 18:15	0.62357	0.48792
9/30/2013 18:30	0.64189	0.50226
9/30/2013 19:00	0.65443	0.51208
9/30/2013 19:15	4.64613	3.63547
9/30/2013 19:30	1.34841	1.05509
9/30/2013 20:00	0.96646	0.75623
9/30/2013 20:15	0.72822	0.56981
9/30/2013 20:30	0.76825	0.60113
9/30/2013 21:00	0.79332	0.62075
9/30/2013 21:15	1.88469	1.47472
9/30/2013 21:30	4.60852	3.60604

Date	South LISST (mg/L)	South LISST (ul/L)
9/30/2013 22:00	4.96780	3.88717
9/30/2013 22:15	2.36840	1.85321
9/30/2013 22:30	5.71001	4.46792
9/30/2013 23:00	1.00311	0.78491
9/30/2013 23:15	2.27532	1.78038
9/30/2013 23:30	1.78004	1.39283

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
9/3/2013 2:00	1.33359	1.51476
9/3/2013 4:00	1.01073	1.14803
9/3/2013 4:30	1.26524	1.43712
9/3/2013 5:00	1.49514	1.69825
9/3/2013 5:30	1.51775	1.72394
9/3/2013 6:00	1.63146	1.85309
9/3/2013 6:30	0.67500	0.76669
9/3/2013 7:00	0.79054	0.89793
9/3/2013 7:30	0.98653	1.12054
9/3/2013 8:00	1.00295	1.13920
9/3/2013 8:30	1.26405	1.43577
9/3/2013 9:00	1.27037	1.44295
9/3/2013 9:30	1.21896	1.38455
9/3/2013 10:00	1.26936	1.44180
9/3/2013 17:00	0.95725	1.08730
9/3/2013 17:30	0.93865	1.06616
9/3/2013 18:00	0.97475	1.10717
9/3/2013 21:00	1.27607	1.44942
9/3/2013 21:30	1.29109	1.46648
9/3/2013 22:00	1.64020	1.86302
9/3/2013 22:30	1.29133	1.46675
9/3/2013 23:00	1.50728	1.71204
9/3/2013 23:30	1.61128	1.83017
9/4/2013 0:00	2.62941	2.98660
9/4/2013 0:30	2.42667	2.75633
9/4/2013 1:00	2.60653	2.96062
9/4/2013 1:30	2.84319	3.22943
9/4/2013 2:00	2.90482	3.29943
9/4/2013 2:30	2.84786	3.23473
9/4/2013 3:00	2.88251	3.27409
9/4/2013 3:30	3.09075	3.51062
9/4/2013 4:00	3.27379	3.71852
9/4/2013 4:30	3.44963	3.91826
9/4/2013 5:00	3.44158	3.90911
9/4/2013 5:30	3.47408	3.94602
9/4/2013 6:00	3.58511	4.07214
9/4/2013 6:30	2.48339	2.82075
9/4/2013 7:00	2.57974	2.93019
9/4/2013 7:30	2.88490	3.27680
9/4/2013 8:00	2.87781	3.26875
9/4/2013 8:30	2.64693	3.00651
9/4/2013 9:00	2.55321	2.90006
9/4/2013 9:30	2.22934	2.53219
9/4/2013 10:00	1.83163	2.08046
9/4/2013 10:30	1.37286	1.55936
9/4/2013 11:00	1.00378	1.14014

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
9/4/2013 11:30	0.71924	0.81695
9/4/2013 13:00	0.37061	0.42096
9/4/2013 16:30	0.43940	0.49910
9/4/2013 17:00	0.56155	0.63783
9/4/2013 17:30	0.74650	0.84791
9/4/2013 18:00	1.00684	1.14362
9/4/2013 18:30	0.65519	0.74419
9/4/2013 19:00	0.95598	1.08585
9/4/2013 19:30	1.30070	1.47740
9/4/2013 20:00	1.67209	1.89923
9/4/2013 20:30	1.94302	2.20697
9/4/2013 21:00	2.36306	2.68407
9/4/2013 21:30	2.61103	2.96573
9/4/2013 22:00	2.96823	3.37146
9/4/2013 22:30	1.95876	2.22485
9/4/2013 23:00	2.26992	2.57829
9/4/2013 23:30	2.51008	2.85107
9/5/2013 0:00	2.91222	3.30784
9/5/2013 0:30	3.06145	3.47734
9/5/2013 1:00	3.57533	4.06103
9/5/2013 1:30	3.71025	4.21428
9/5/2013 2:00	3.76641	4.27806
9/5/2013 2:30	1.73402	1.96958
9/5/2013 3:00	2.00297	2.27507
9/5/2013 3:30	2.17019	2.46501
9/5/2013 4:00	2.31931	2.63438
9/5/2013 4:30	2.41593	2.74413
9/5/2013 5:00	2.17323	2.46845
9/5/2013 5:30	2.24074	2.54514
9/5/2013 6:00	2.23375	2.53720
9/5/2013 6:30	1.55840	1.77010
9/5/2013 7:00	1.62755	1.84865
9/5/2013 7:30	1.67532	1.90291
9/5/2013 8:00	1.79766	2.04187
9/5/2013 8:30	1.71074	1.94314
9/5/2013 9:00	1.62975	1.85115
9/5/2013 9:30	1.50160	1.70559
9/5/2013 10:00	1.26297	1.43454
9/5/2013 12:00	1.06916	1.21440
9/5/2013 12:30	0.87330	0.99194
9/5/2013 13:00	0.82379	0.93570
9/5/2013 13:30	0.87294	0.99153
9/5/2013 14:00	0.90414	1.02697
9/5/2013 14:30	0.95535	1.08513
9/5/2013 15:00	0.92944	1.05570
9/6/2013 0:00	1.93200	2.19446

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
9/6/2013 0:30	1.95998	2.22624
9/6/2013 1:00	1.97521	2.24354
9/6/2013 1:30	1.97541	2.24376
9/6/2013 2:00	1.95175	2.21689
9/6/2013 2:30	2.10149	2.38698
9/6/2013 3:00	2.04140	2.31872
9/6/2013 3:30	2.12882	2.41801
9/6/2013 4:00	2.21541	2.51637
9/6/2013 4:30	2.27723	2.58659
9/6/2013 5:00	2.34743	2.66633
9/6/2013 5:30	2.49056	2.82889
9/6/2013 6:00	2.67852	3.04239
9/6/2013 6:30	2.85420	3.24194
9/6/2013 7:00	3.10429	3.52600
9/6/2013 7:30	2.99659	3.40367
9/6/2013 8:00	2.81456	3.19692
9/6/2013 8:30	2.92213	3.31910
9/6/2013 9:00	2.75200	3.12586
9/6/2013 9:30	2.55675	2.90408
9/6/2013 10:00	2.30302	2.61588
9/6/2013 10:30	1.94813	2.21278
9/6/2013 11:00	1.64629	1.86993
9/6/2013 12:30	2.30886	2.62251
9/6/2013 13:00	2.22742	2.53001
9/6/2013 13:30	2.13907	2.42965
9/6/2013 14:00	2.07485	2.35672
9/6/2013 14:30	1.84780	2.09881
9/6/2013 15:00	1.76632	2.00627
9/6/2013 15:30	1.59650	1.81337
9/6/2013 16:00	1.49077	1.69329
9/6/2013 16:30	1.35217	1.53586
9/6/2013 17:00	1.35558	1.53973
9/6/2013 23:30	1.37876	1.56606
9/7/2013 0:00	1.49203	1.69472
9/7/2013 0:30	1.64105	1.86398
9/7/2013 1:00	1.71077	1.94317
9/7/2013 1:30	1.82385	2.07161
9/7/2013 2:00	1.95665	2.22246
9/7/2013 2:30	2.15542	2.44823
9/7/2013 3:00	2.36099	2.68172
9/7/2013 3:30	2.35238	2.67195
9/7/2013 4:00	2.29214	2.60352
9/7/2013 4:30	2.50195	2.84183
9/7/2013 5:00	2.68071	3.04488
9/7/2013 5:30	2.87054	3.26050
9/7/2013 6:00	3.03938	3.45227



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
9/7/2013 6:30	3.16987	3.60049
9/7/2013 7:00	3.24105	3.68134
9/7/2013 7:30	3.29818	3.74623
9/7/2013 8:00	3.30183	3.75038
9/7/2013 8:30	2.92779	3.32553
9/7/2013 9:00	2.41920	2.74785
9/7/2013 9:30	2.19322	2.49116
9/7/2013 10:00	1.93117	2.19351
9/7/2013 10:30	1.56813	1.78115
9/7/2013 13:30	3.66280	4.16039
9/7/2013 14:00	1.54046	1.74973
9/7/2013 14:30	1.46597	1.66512
9/7/2013 15:00	1.36274	1.54786
9/7/2013 15:30	1.42272	1.61599
9/7/2013 16:00	1.78053	2.02241
9/7/2013 16:30	1.75872	1.99764
9/7/2013 17:00	1.67784	1.90577
9/7/2013 17:30	1.57916	1.79368
9/7/2013 18:00	1.42884	1.62295
9/8/2013 14:30	2.40589	2.73272
9/8/2013 15:00	2.32874	2.64509
9/8/2013 15:30	2.19472	2.49286
9/8/2013 16:00	1.89971	2.15778
9/8/2013 16:30	2.01795	2.29208
9/8/2013 17:00	2.10696	2.39318
9/8/2013 17:30	2.11428	2.40150
9/8/2013 18:00	1.92671	2.18845
9/8/2013 18:30	2.01063	2.28377
9/8/2013 19:00	2.18474	2.48153
9/8/2013 21:00	1.86330	2.11643
9/8/2013 21:30	1.96037	2.22668
9/8/2013 22:00	1.92682	2.18857
9/8/2013 22:30	1.86019	2.11289
9/8/2013 23:00	1.87684	2.13181
9/8/2013 23:30	2.06221	2.34235
9/9/2013 0:00	2.20342	2.50275
9/9/2013 0:30	2.16435	2.45837
9/9/2013 1:00	2.22483	2.52706
9/9/2013 1:30	2.50507	2.84538
9/9/2013 2:00	2.85163	3.23902
9/9/2013 2:30	3.27594	3.72096
9/9/2013 3:00	3.61893	4.11056
9/9/2013 3:30	3.76573	4.27730
9/9/2013 4:00	4.00012	4.54352
9/9/2013 4:30	4.24161	4.81782
9/9/2013 5:00	4.40420	5.00249

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
9/9/2013 5:30	3.26783	3.71176
9/9/2013 6:00	3.26759	3.71149
9/9/2013 6:30	3.37978	3.83891
9/9/2013 7:00	3.65068	4.14661
9/9/2013 7:30	3.79179	4.30689
9/9/2013 8:00	3.89617	4.42546
9/9/2013 8:30	3.91317	4.44476
9/9/2013 9:00	3.77886	4.29220
9/9/2013 9:30	3.54788	4.02985
9/9/2013 10:00	3.17443	3.60567
9/9/2013 10:30	3.64012	4.13463
9/9/2013 11:00	2.95866	3.36059
9/9/2013 11:30	2.41271	2.74047
9/9/2013 12:00	1.96421	2.23104
9/9/2013 12:30	1.53607	1.74474
9/9/2013 13:00	1.35663	1.54093
9/9/2013 20:30	2.35643	2.67654
9/9/2013 21:00	2.31680	2.63153
9/9/2013 21:30	2.09136	2.37546
9/9/2013 22:00	2.14277	2.43386
9/9/2013 22:30	2.20860	2.50863
9/9/2013 23:00	2.31753	2.63236
9/9/2013 23:30	2.37280	2.69514
9/10/2013 0:00	2.34523	2.66383
9/10/2013 0:30	2.32811	2.64438
9/10/2013 1:00	2.40774	2.73483
9/10/2013 11:30	2.20626	2.50598
9/10/2013 12:00	2.25412	2.56033
9/10/2013 12:30	2.24736	2.55266
9/10/2013 13:00	1.93740	2.20059
9/10/2013 13:30	1.74866	1.98622
9/10/2013 14:00	1.80576	2.05107
9/10/2013 14:30	1.76889	2.00919
9/10/2013 15:00	1.92453	2.18597
9/10/2013 15:30	1.89804	2.15589
9/10/2013 16:00	1.83527	2.08458
9/13/2013 2:00	2.37117	2.69328
9/13/2013 2:30	2.94323	3.34306

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
10/1/2013 0:00	1.68399	1.68113
10/1/2013 0:15	1.11245	1.11057
10/1/2013 0:30	2.38745	2.38340
10/1/2013 1:00	1.72633	1.72340
10/1/2013 1:15	2.23511	2.23132
10/1/2013 1:30	2.13683	2.13321
10/1/2013 2:00	1.78567	1.78264
10/1/2013 2:15	1.90247	1.89925
10/1/2013 2:30	1.69231	1.68943
10/1/2013 3:00	1.70327	1.70038
10/1/2013 3:15	2.10470	2.10113
10/1/2013 3:30	1.81856	1.81547
10/1/2013 4:00	1.70667	1.70377
10/1/2013 4:15	1.82763	1.82453
10/1/2013 4:30	1.97845	1.97509
10/1/2013 5:00	1.57777	1.57509
10/1/2013 5:15	1.68323	1.68038
10/1/2013 5:30	1.50028	1.49774
10/1/2013 6:00	1.59478	1.59208
10/1/2013 6:15	1.38953	1.38717
10/1/2013 6:30	1.31242	1.31019
10/1/2013 7:00	1.29125	1.28906
10/1/2013 7:15	1.24740	1.24528
10/1/2013 7:30	1.16273	1.16075
10/1/2013 8:00	1.25118	1.24906
10/1/2013 8:15	1.17558	1.17358
10/1/2013 8:30	1.16537	1.16340
10/1/2013 9:00	1.05311	1.05132
10/1/2013 9:15	0.96655	0.96491
10/1/2013 9:30	1.02287	1.02113
10/1/2013 10:00	1.12833	1.12642
10/1/2013 10:15	1.02967	1.02792
10/1/2013 10:30	1.13249	1.13057
10/1/2013 11:00	0.98129	0.97962
10/1/2013 11:15	0.97637	0.97472
10/1/2013 11:30	1.15403	1.15208
10/1/2013 12:00	0.74579	0.74453
10/1/2013 12:15	0.69401	0.69283
10/1/2013 12:30	0.64903	0.64792
10/1/2013 13:00	0.63088	0.62981
10/1/2013 13:15	0.73181	0.73057
10/1/2013 13:30	0.69174	0.69057
10/1/2013 14:00	0.84710	0.84566
10/1/2013 14:15	0.72803	0.72679
10/1/2013 14:30	0.74315	0.74189
10/1/2013 15:00	0.72538	0.72415

Date	North LISST (mg/L)	North LISST (ul/L)
10/1/2013 15:15	0.70535	0.70415
10/1/2013 15:30	0.73445	0.73321
10/1/2013 16:00	0.69628	0.69509
10/1/2013 16:15	0.68305	0.68189
10/1/2013 16:30	0.83765	0.83623
10/1/2013 17:00	0.77868	0.77736
10/1/2013 17:15	0.83160	0.83019
10/1/2013 17:30	0.79267	0.79132
10/1/2013 18:00	0.77225	0.77094
10/1/2013 18:15	0.73634	0.73509
10/1/2013 18:30	0.83047	0.82906
10/1/2013 19:00	0.79191	0.79057
10/1/2013 19:15	0.99036	0.98868
10/1/2013 19:30	0.81875	0.81736
10/1/2013 20:00	0.81119	0.80981
10/1/2013 20:15	0.80325	0.80189
10/1/2013 20:30	0.79304	0.79170
10/1/2013 21:00	1.22661	1.22453
10/1/2013 21:15	1.16424	1.16226
10/1/2013 21:30	1.11397	1.11208
10/1/2013 22:00	1.43073	1.42830
10/1/2013 22:15	1.35967	1.35736
10/1/2013 22:30	1.34719	1.34491
10/1/2013 23:00	1.54148	1.53887
10/1/2013 23:15	1.90096	1.89774
10/1/2013 23:30	1.72519	1.72226
10/2/2013 0:00	3.75770	3.75132
10/2/2013 0:15	5.13135	5.12264
10/2/2013 0:30	8.06009	8.04642
10/2/2013 1:00	10.39991	10.38226
10/2/2013 1:15	7.23341	7.22113
10/2/2013 1:30	7.44244	7.42981
10/2/2013 2:00	4.83122	4.82302
10/2/2013 2:15	5.77660	5.76679
10/2/2013 2:30	3.81213	3.80566
10/2/2013 3:00	3.61595	3.60981
10/2/2013 3:15	3.39595	3.39019
10/2/2013 3:30	2.68682	2.68226
10/2/2013 4:00	2.76205	2.75736
10/2/2013 4:15	2.54243	2.53811
10/2/2013 4:30	2.50501	2.50075
10/2/2013 5:00	2.47212	2.46792
10/2/2013 5:15	2.28766	2.28377
10/2/2013 5:30	2.31790	2.31396
10/2/2013 6:00	1.94746	1.94415
10/2/2013 6:15	1.92326	1.92000

Date	North LISST (mg/L)	North LISST (ul/L)
10/2/2013 6:30	1.79399	1.79094
10/2/2013 7:00	1.45190	1.44943
10/2/2013 7:15	1.51502	1.51245
10/2/2013 7:30	1.47080	1.46830
10/2/2013 8:00	1.40465	1.40226
10/2/2013 8:15	1.21376	1.21170
10/2/2013 8:30	1.18994	1.18792
10/2/2013 9:00	1.24022	1.23811
10/2/2013 9:15	1.13854	1.13660
10/2/2013 9:30	0.91703	0.91547
10/2/2013 10:00	1.04026	1.03849
10/2/2013 10:15	0.95710	0.95547
10/2/2013 10:30	0.95558	0.95396
10/2/2013 11:00	0.12550	0.12528
10/5/2013 14:15	0.00000	0.00000
10/5/2013 14:30	0.00000	0.00000
10/5/2013 14:45	0.00000	0.00000
10/5/2013 15:00	0.00000	0.00000
10/5/2013 15:15	0.00000	0.00000
10/5/2013 15:30	0.00000	0.00000
10/5/2013 15:45	0.00000	0.00000
10/5/2013 16:00	0.00000	0.00000
10/5/2013 16:15	0.00000	0.00000
10/5/2013 16:30	0.00000	0.00000
10/5/2013 16:45	0.00000	0.00000
10/5/2013 17:00	0.00000	0.00000
10/5/2013 17:15	0.00000	0.00000
10/5/2013 17:30	0.00000	0.00000
10/5/2013 17:45	0.00000	0.00000
10/5/2013 18:00	0.00000	0.00000
10/5/2013 18:15	0.00000	0.00000
10/5/2013 18:30	0.00000	0.00000
10/5/2013 18:45	0.00000	0.00000
10/5/2013 19:00	0.00000	0.00000
10/5/2013 19:15	0.00000	0.00000
10/5/2013 19:30	0.00000	0.00000
10/5/2013 19:45	0.00000	0.00000
10/5/2013 20:00	0.00000	0.00000
10/5/2013 20:15	0.00000	0.00000
10/5/2013 20:30	0.00000	0.00000
10/5/2013 20:45	0.00000	0.00000
10/5/2013 21:00	0.00000	0.00000
10/5/2013 21:15	0.00000	0.00000
10/5/2013 21:30	0.00000	0.00000
10/5/2013 21:45	0.00000	0.00000
10/5/2013 22:00	0.00000	0.00000

Date	North LISST (mg/L)	North LISST (ul/L)
10/5/2013 22:15	0.00000	0.00000
10/5/2013 22:30	0.00000	0.00000
10/5/2013 22:45	0.00000	0.00000
10/5/2013 23:00	0.00000	0.00000
10/5/2013 23:15	0.00000	0.00000
10/5/2013 23:30	0.00000	0.00000
10/5/2013 23:45	0.00000	0.00000
10/6/2013 0:00	0.00000	0.00000
10/6/2013 0:15	0.00000	0.00000
10/6/2013 0:30	0.00000	0.00000
10/6/2013 0:45	0.00000	0.00000
10/6/2013 1:00	0.00000	0.00000
10/6/2013 1:15	0.00000	0.00000
10/6/2013 1:30	0.00000	0.00000
10/6/2013 1:45	0.00000	0.00000
10/6/2013 2:00	0.00000	0.00000
10/6/2013 2:15	0.00000	0.00000
10/6/2013 2:30	0.00000	0.00000
10/6/2013 2:45	0.00000	0.00000
10/6/2013 3:00	0.00000	0.00000
10/6/2013 3:15	0.00000	0.00000
10/6/2013 3:30	0.00000	0.00000
10/6/2013 3:45	0.00000	0.00000
10/6/2013 4:00	0.00000	0.00000
10/6/2013 4:15	0.00000	0.00000
10/6/2013 4:30	0.00000	0.00000
10/6/2013 4:45	0.00000	0.00000
10/6/2013 5:00	0.00000	0.00000
10/6/2013 5:15	0.00000	0.00000
10/6/2013 5:30	0.00000	0.00000
10/6/2013 5:45	0.00000	0.00000
10/6/2013 6:00	0.00000	0.00000
10/6/2013 6:15	0.00000	0.00000
10/6/2013 6:30	0.00000	0.00000
10/6/2013 6:45	0.00000	0.00000
10/6/2013 7:00	0.00000	0.00000
10/6/2013 7:15	0.00000	0.00000
10/6/2013 7:30	0.00000	0.00000
10/6/2013 7:45	0.00000	0.00000
10/6/2013 8:00	0.00000	0.00000
10/6/2013 8:15	0.00000	0.00000
10/6/2013 8:30	0.00000	0.00000
10/6/2013 8:45	0.00000	0.00000
10/6/2013 9:00	0.00000	0.00000
10/6/2013 9:15	0.00000	0.00000
10/6/2013 9:30	0.00000	0.00000

Date	North LISST (mg/L)	North LISST (ul/L)
10/6/2013 9:45	0.00000	0.00000
10/6/2013 10:00	0.00000	0.00000
10/6/2013 10:15	0.00000	0.00000
10/6/2013 10:30	0.00000	0.00000
10/6/2013 10:45	0.00000	0.00000
10/6/2013 11:00	0.00000	0.00000
10/6/2013 11:15	0.00000	0.00000
10/6/2013 11:30	0.00000	0.00000
10/6/2013 11:45	0.00000	0.00000
10/6/2013 12:00	0.00000	0.00000
10/6/2013 12:15	0.00000	0.00000
10/6/2013 12:30	0.00000	0.00000
10/6/2013 12:45	0.00000	0.00000
10/6/2013 13:00	0.00000	0.00000
10/6/2013 13:15	0.00000	0.00000
10/6/2013 13:30	0.00000	0.00000
10/6/2013 13:45	0.00000	0.00000
10/6/2013 14:00	0.00000	0.00000
10/6/2013 14:15	0.00000	0.00000
10/6/2013 14:30	0.00000	0.00000
10/6/2013 14:45	0.00000	0.00000
10/6/2013 15:00	0.00000	0.00000
10/6/2013 15:15	0.00000	0.00000
10/6/2013 15:30	0.00000	0.00000
10/6/2013 15:45	0.00000	0.00000
10/6/2013 16:00	0.00000	0.00000
10/6/2013 16:15	0.00000	0.00000
10/6/2013 16:30	0.00000	0.00000
10/6/2013 16:45	0.00000	0.00000
10/6/2013 17:00	0.00000	0.00000
10/6/2013 17:15	0.00000	0.00000
10/6/2013 17:30	0.00000	0.00000
10/6/2013 17:45	0.00000	0.00000
10/6/2013 18:00	0.00000	0.00000
10/6/2013 18:15	0.00000	0.00000
10/6/2013 18:30	0.00000	0.00000
10/6/2013 18:45	0.00000	0.00000
10/6/2013 19:00	0.00000	0.00000
10/6/2013 19:15	0.00000	0.00000
10/6/2013 19:30	0.00000	0.00000
10/6/2013 19:45	0.00000	0.00000
10/6/2013 20:00	0.00000	0.00000
10/6/2013 20:15	0.00000	0.00000
10/6/2013 20:30	0.00000	0.00000
10/6/2013 20:45	0.00000	0.00000
10/6/2013 21:00	0.00000	0.00000

Date	North LISST (mg/L)	North LISST (ul/L)
10/6/2013 21:15	0.00000	0.00000
10/6/2013 21:30	0.00000	0.00000
10/6/2013 21:45	0.00000	0.00000
10/6/2013 22:00	0.00000	0.00000
10/6/2013 22:15	0.00000	0.00000
10/6/2013 22:30	0.00000	0.00000
10/6/2013 22:45	0.00000	0.00000
10/6/2013 23:00	0.00000	0.00000
10/6/2013 23:15	0.00000	0.00000
10/6/2013 23:30	0.00000	0.00000
10/6/2013 23:45	0.00000	0.00000
10/7/2013 0:00	0.00000	0.00000
10/7/2013 0:15	0.00000	0.00000
10/7/2013 0:30	0.00000	0.00000
10/7/2013 0:45	0.00000	0.00000
10/7/2013 1:00	0.00000	0.00000
10/7/2013 1:15	0.00000	0.00000
10/7/2013 1:30	0.00000	0.00000
10/7/2013 1:45	0.00000	0.00000
10/7/2013 2:00	0.00000	0.00000
10/7/2013 2:15	0.00000	0.00000
10/7/2013 2:30	0.00000	0.00000
10/7/2013 2:45	0.00000	0.00000
10/7/2013 3:00	0.00000	0.00000
10/7/2013 3:15	0.00000	0.00000
10/7/2013 3:30	0.00000	0.00000
10/7/2013 3:45	0.00000	0.00000
10/7/2013 4:00	0.00000	0.00000
10/7/2013 4:15	0.00000	0.00000
10/7/2013 4:30	0.00000	0.00000
10/7/2013 4:45	0.00000	0.00000
10/7/2013 5:00	0.00000	0.00000
10/7/2013 5:15	0.00000	0.00000
10/7/2013 5:30	0.00000	0.00000
10/7/2013 5:45	0.00000	0.00000
10/7/2013 6:00	0.00000	0.00000
10/7/2013 6:15	0.00000	0.00000
10/7/2013 6:30	0.00000	0.00000
10/7/2013 6:45	0.00000	0.00000
10/7/2013 7:00	0.00000	0.00000
10/7/2013 7:15	0.00000	0.00000
10/7/2013 7:30	0.00000	0.00000
10/7/2013 7:45	0.00000	0.00000
10/7/2013 8:00	0.00000	0.00000
10/7/2013 8:15	0.00000	0.00000
10/7/2013 8:30	0.00000	0.00000

Date	North LISST (mg/L)	North LISST (ul/L)
10/7/2013 8:45	0.00000	0.00000
10/7/2013 9:00	0.00000	0.00000
10/7/2013 9:15	0.00000	0.00000
10/7/2013 9:30	0.00000	0.00000
10/7/2013 9:45	0.00000	0.00000
10/7/2013 10:00	0.00000	0.00000
10/7/2013 10:15	0.00000	0.00000
10/7/2013 10:30	0.00000	0.00000
10/7/2013 10:45	0.00000	0.00000
10/7/2013 11:00	0.00000	0.00000
10/7/2013 11:15	0.00000	0.00000
10/7/2013 11:30	0.00000	0.00000
10/7/2013 11:45	0.00000	0.00000
10/7/2013 12:00	0.00000	0.00000
10/7/2013 12:15	0.00000	0.00000
10/7/2013 12:30	0.00000	0.00000
10/7/2013 12:45	0.00000	0.00000
10/7/2013 13:00	0.00000	0.00000
10/7/2013 13:15	0.00000	0.00000
10/7/2013 13:30	0.00000	0.00000
10/7/2013 13:45	0.00000	0.00000
10/7/2013 14:00	0.00000	0.00000
10/7/2013 14:15	0.00000	0.00000
10/7/2013 14:30	0.00000	0.00000
10/7/2013 14:45	0.00000	0.00000
10/7/2013 15:00	0.00000	0.00000
10/7/2013 15:15	0.00000	0.00000
10/7/2013 15:30	0.00000	0.00000
10/7/2013 15:45	0.00000	0.00000
10/7/2013 16:00	0.00000	0.00000
10/7/2013 16:15	0.00000	0.00000
10/7/2013 16:30	0.00000	0.00000
10/7/2013 16:45	0.00000	0.00000
10/7/2013 17:00	0.00000	0.00000
10/7/2013 17:15	0.00000	0.00000
10/7/2013 17:30	0.00000	0.00000
10/7/2013 17:45	0.00000	0.00000
10/7/2013 18:00	0.00000	0.00000
10/7/2013 18:15	0.00000	0.00000
10/7/2013 18:30	0.00000	0.00000
10/7/2013 18:45	0.00000	0.00000
10/7/2013 19:00	0.00000	0.00000
10/7/2013 19:15	0.00000	0.00000
10/7/2013 19:30	0.00000	0.00000
10/7/2013 19:45	0.00000	0.00000
10/7/2013 20:00	0.00000	0.00000



Date	North LISST (mg/L)	North LISST (ul/L)
10/7/2013 20:15	0.00000	0.00000
10/7/2013 20:30	0.00000	0.00000
10/7/2013 20:45	0.00000	0.00000
10/7/2013 21:00	0.00000	0.00000
10/7/2013 21:15	0.00000	0.00000
10/7/2013 21:30	0.00000	0.00000
10/7/2013 21:45	0.00000	0.00000
10/7/2013 22:00	0.00000	0.00000
10/7/2013 22:15	0.00000	0.00000
10/7/2013 22:30	0.00000	0.00000
10/7/2013 22:45	0.00000	0.00000
10/7/2013 23:00	0.00000	0.00000
10/7/2013 23:15	0.00000	0.00000
10/7/2013 23:30	0.00000	0.00000
10/7/2013 23:45	0.00000	0.00000
10/8/2013 0:00	0.00000	0.00000
10/8/2013 0:15	0.00000	0.00000
10/8/2013 0:30	0.00000	0.00000
10/8/2013 0:45	0.00000	0.00000
10/8/2013 1:00	0.00000	0.00000
10/8/2013 1:15	0.00000	0.00000
10/8/2013 1:30	0.00000	0.00000
10/8/2013 1:45	0.00000	0.00000
10/8/2013 2:00	0.00000	0.00000
10/8/2013 2:15	0.00000	0.00000
10/8/2013 2:30	0.00000	0.00000
10/8/2013 2:45	0.00000	0.00000
10/8/2013 3:00	0.00000	0.00000
10/8/2013 3:15	0.00000	0.00000
10/8/2013 3:30	0.00000	0.00000
10/8/2013 3:45	0.00000	0.00000
10/8/2013 4:00	0.00000	0.00000
10/8/2013 4:15	0.00000	0.00000
10/8/2013 4:30	0.00000	0.00000
10/8/2013 4:45	0.00000	0.00000
10/8/2013 5:00	0.00000	0.00000
10/8/2013 5:15	0.00000	0.00000
10/8/2013 5:30	0.00000	0.00000
10/8/2013 5:45	0.00000	0.00000
10/8/2013 6:00	0.00000	0.00000
10/8/2013 6:15	0.00000	0.00000
10/8/2013 6:30	0.00000	0.00000
10/8/2013 6:45	0.00000	0.00000
10/8/2013 7:00	0.00000	0.00000
10/8/2013 7:15	0.00000	0.00000
10/8/2013 7:30	0.00000	0.00000

Date	North LISST (mg/L)	North LISST (ul/L)
10/8/2013 7:45	0.00000	0.00000
10/8/2013 8:00	0.00000	0.00000
10/8/2013 8:15	0.00000	0.00000
10/8/2013 8:30	0.00000	0.00000
10/8/2013 8:45	0.00000	0.00000
10/8/2013 9:00	0.00000	0.00000
10/8/2013 9:15	0.00000	0.00000
10/8/2013 9:30	0.00000	0.00000
10/8/2013 9:45	0.00000	0.00000
10/8/2013 10:00	0.00000	0.00000
10/8/2013 10:15	0.00000	0.00000
10/8/2013 10:30	0.00000	0.00000
10/8/2013 10:45	0.00000	0.00000
10/8/2013 11:00	0.00000	0.00000
10/8/2013 11:15	0.00000	0.00000
10/8/2013 11:30	0.00000	0.00000
10/8/2013 11:45	0.00000	0.00000
10/8/2013 12:00	0.00000	0.00000
10/8/2013 12:15	0.00000	0.00000
10/8/2013 12:30	0.00000	0.00000
10/8/2013 12:45	0.00000	0.00000
10/8/2013 13:15	0.72803	0.72679
10/8/2013 13:30	0.76129	0.76000
10/8/2013 14:00	0.87469	0.87321
10/8/2013 14:15	0.73975	0.73849
10/8/2013 14:30	0.61992	0.61887
10/8/2013 15:00	0.80816	0.80679
10/8/2013 15:15	0.72122	0.72000
10/8/2013 15:30	0.74579	0.74453
10/8/2013 16:00	0.67775	0.67660
10/8/2013 16:15	0.65961	0.65849
10/8/2013 16:30	0.64298	0.64189
10/8/2013 17:00	0.63580	0.63472
10/8/2013 17:15	0.59535	0.59434
10/8/2013 17:30	0.59270	0.59170
10/8/2013 18:00	0.63844	0.63736
10/8/2013 18:15	0.75902	0.75774
10/8/2013 18:30	0.76054	0.75925
10/8/2013 19:00	0.63655	0.63547
10/8/2013 19:15	1.05273	1.05094
10/8/2013 19:30	0.64827	0.64717
10/8/2013 20:00	0.76885	0.76755
10/8/2013 20:15	1.17218	1.17019
10/8/2013 20:30	0.92572	0.92415
10/8/2013 21:00	1.14269	1.14075
10/8/2013 21:15	0.73634	0.73509

Date	North LISST (mg/L)	North LISST (ul/L)
10/8/2013 21:30	1.06747	1.06566
10/8/2013 22:00	0.98696	0.98528
10/8/2013 22:15	0.80212	0.80075
10/8/2013 22:30	1.06936	1.06755
10/8/2013 23:00	1.29352	1.29132
10/8/2013 23:15	1.75619	1.75321
10/8/2013 23:30	2.34965	2.34566
10/9/2013 0:00	2.16670	2.16302
10/9/2013 0:15	2.97335	2.96830
10/9/2013 0:30	2.32016	2.31623
10/9/2013 1:00	3.59213	3.58604
10/9/2013 1:15	3.26025	3.25472
10/9/2013 1:30	3.59289	3.58679
10/9/2013 2:00	3.25382	3.24830
10/9/2013 2:15	2.68078	2.67623
10/9/2013 2:30	1.99055	1.98717
10/9/2013 3:00	2.12663	2.12302
10/9/2013 3:15	3.08183	3.07660
10/9/2013 3:30	3.97165	3.96491
10/9/2013 4:00	3.71687	3.71057
10/9/2013 4:15	4.22150	4.21434
10/9/2013 4:30	3.12908	3.12377
10/9/2013 5:00	4.50349	4.49585
10/9/2013 5:15	3.59856	3.59245
10/9/2013 5:30	3.19486	3.18943
10/9/2013 6:00	2.71782	2.71321
10/9/2013 6:15	2.38178	2.37774
10/9/2013 6:30	2.02873	2.02528
10/9/2013 7:00	1.82687	1.82377
10/9/2013 7:15	1.75052	1.74755
10/9/2013 7:30	1.54186	1.53925
10/9/2013 8:00	1.33396	1.33170
10/9/2013 8:15	1.57172	1.56906
10/9/2013 8:30	1.64808	1.64528
10/9/2013 9:00	1.37101	1.36868
10/9/2013 9:15	0.87507	0.87358
10/9/2013 9:30	4.29030	4.28302
10/9/2013 10:00	2.10622	2.10264
10/9/2013 12:15	1.73162	1.72868
10/9/2013 12:30	0.93782	0.93623
10/9/2013 13:00	0.77301	0.77170
10/9/2013 13:15	1.01380	1.01208
10/9/2013 13:30	0.80703	0.80566
10/9/2013 14:00	0.73408	0.73283
10/9/2013 14:15	0.72689	0.72566
10/9/2013 14:30	0.66452	0.66340

Date	North LISST (mg/L)	North LISST (ul/L)
10/9/2013 15:00	0.70459	0.70340
10/9/2013 15:15	0.74050	0.73925
10/9/2013 15:30	0.69590	0.69472
10/9/2013 16:00	0.76847	0.76717
10/9/2013 16:15	0.72689	0.72566
10/9/2013 16:30	0.79569	0.79434
10/9/2013 17:00	0.75827	0.75698
10/9/2013 17:15	0.73710	0.73585
10/9/2013 17:30	0.85428	0.85283
10/9/2013 18:00	0.88868	0.88717
10/9/2013 18:15	0.92005	0.91849
10/9/2013 18:30	1.04177	1.04000
10/9/2013 19:00	1.11245	1.11057
10/9/2013 19:30	1.40238	1.40000
10/9/2013 20:15	1.19826	1.19623
10/10/2013 12:00	0.44302	0.44226
10/10/2013 12:15	0.81194	0.81057
10/10/2013 12:30	0.68645	0.68528
10/10/2013 13:00	0.75751	0.75623
10/10/2013 13:15	0.78473	0.78340
10/10/2013 13:30	0.78435	0.78302
10/10/2013 14:00	0.79342	0.79208
10/10/2013 14:15	0.71253	0.71132
10/10/2013 14:30	0.76734	0.76604
10/10/2013 15:00	0.71631	0.71509
10/10/2013 15:30	0.73219	0.73094
10/10/2013 16:00	0.67775	0.67660
10/10/2013 16:15	0.63126	0.63019
10/10/2013 16:30	0.61274	0.61170
10/10/2013 17:00	0.68040	0.67925
10/10/2013 17:15	0.75449	0.75321
10/10/2013 17:30	0.64449	0.64340
10/10/2013 18:00	0.64827	0.64717
10/10/2013 18:15	0.85579	0.85434
10/10/2013 18:30	0.84256	0.84113
10/10/2013 19:00	1.03345	1.03170
10/10/2013 19:15	0.96277	0.96113
10/12/2013 14:45	0.24079	0.24038
10/12/2013 15:00	0.19543	0.19509
10/12/2013 15:15	0.22378	0.22340
10/12/2013 15:30	0.24532	0.24491
10/12/2013 15:45	0.24532	0.24491
10/12/2013 16:00	0.25591	0.25547
10/12/2013 16:15	0.23285	0.23245
10/12/2013 16:30	0.27859	0.27811
10/12/2013 16:45	0.27859	0.27811

Date	North LISST (mg/L)	North LISST (ul/L)
10/12/2013 17:00	0.34360	0.34302
10/12/2013 17:15	0.49820	0.49736
10/12/2013 17:30	0.49820	0.49736
10/12/2013 17:45	0.49820	0.49736
10/12/2013 18:00	0.40748	0.40679
10/12/2013 18:15	0.38934	0.38868
10/12/2013 18:30	0.38896	0.38830
10/12/2013 18:45	0.38896	0.38830
10/12/2013 19:00	0.58590	0.58491
10/12/2013 19:15	0.38858	0.38792
10/12/2013 19:30	0.39841	0.39774
10/12/2013 19:45	0.39841	0.39774
10/12/2013 20:00	0.36515	0.36453
10/12/2013 20:15	0.32886	0.32830
10/12/2013 20:30	0.36137	0.36075
10/12/2013 20:45	0.36137	0.36075
10/12/2013 21:00	0.35683	0.35623
10/12/2013 21:15	0.32962	0.32906
10/12/2013 21:30	0.34285	0.34226
10/12/2013 21:45	0.34285	0.34226
10/12/2013 22:00	0.34625	0.34566
10/12/2013 22:15	0.35041	0.34981
10/12/2013 22:30	0.37422	0.37358
10/12/2013 22:45	0.37422	0.37358
10/12/2013 23:00	0.35267	0.35208
10/12/2013 23:15	0.36477	0.36415
10/12/2013 23:30	0.33113	0.33057
10/12/2013 23:45	0.33113	0.33057
10/13/2013 0:00	0.30467	0.30415
10/13/2013 0:15	0.29068	0.29019
10/13/2013 0:30	0.32470	0.32415
10/13/2013 0:45	0.32470	0.32415
10/13/2013 1:00	0.31563	0.31509
10/13/2013 1:15	0.29182	0.29132
10/13/2013 1:30	0.21924	0.21887
10/13/2013 1:45	0.21924	0.21887
10/13/2013 2:00	0.23587	0.23547
10/13/2013 2:15	0.22756	0.22717
10/13/2013 2:30	0.22756	0.22717
10/13/2013 2:45	0.22756	0.22717
10/13/2013 3:00	0.23814	0.23774
10/13/2013 3:15	0.25326	0.25283
10/13/2013 3:30	0.22000	0.21962
10/13/2013 3:45	0.22000	0.21962
10/13/2013 4:00	0.22529	0.22491
10/13/2013 4:15	0.22378	0.22340

Date	North LISST (mg/L)	North LISST (ul/L)
10/13/2013 4:30	0.21244	0.21208
10/13/2013 4:45	0.21244	0.21208
10/13/2013 5:00	0.19580	0.19547
10/13/2013 5:15	0.19580	0.19547
10/13/2013 5:30	0.17577	0.17547
10/13/2013 5:45	0.17577	0.17547
10/13/2013 6:00	0.18333	0.18302
10/13/2013 6:15	0.17577	0.17547
10/13/2013 6:30	0.16330	0.16302
10/13/2013 6:45	0.16330	0.16302
10/13/2013 7:00	0.14402	0.14377
10/13/2013 7:15	0.16859	0.16830
10/13/2013 7:30	0.16708	0.16679
10/13/2013 7:45	0.16708	0.16679
10/13/2013 8:00	0.17917	0.17887
10/13/2013 8:15	0.16141	0.16113
10/13/2013 8:30	0.14062	0.14038
10/13/2013 8:45	0.14062	0.14038
10/13/2013 9:00	0.19354	0.19321
10/13/2013 9:15	0.15233	0.15208
10/13/2013 9:30	0.16594	0.16566
10/13/2013 9:45	0.16594	0.16566
10/13/2013 10:00	0.16783	0.16755
10/13/2013 10:15	0.15876	0.15849
10/13/2013 10:30	0.14099	0.14075
10/13/2013 10:45	0.14099	0.14075
10/13/2013 11:00	0.18749	0.18717
10/13/2013 11:15	0.24646	0.24604
10/13/2013 11:30	0.20336	0.20302
10/13/2013 11:45	0.20336	0.20302
10/13/2013 12:00	0.20488	0.20453
10/13/2013 12:15	0.17275	0.17245
10/13/2013 12:30	0.17048	0.17019
10/13/2013 12:45	0.17048	0.17019
10/13/2013 13:00	0.17993	0.17962
10/13/2013 13:15	0.21319	0.21283
10/13/2013 13:30	0.18257	0.18226
10/13/2013 13:45	0.18257	0.18226
10/13/2013 14:00	0.17690	0.17660
10/13/2013 14:15	0.19051	0.19019
10/13/2013 14:30	0.18409	0.18377
10/13/2013 14:45	0.18409	0.18377
10/13/2013 15:00	0.17275	0.17245
10/13/2013 15:15	0.18522	0.18491
10/13/2013 15:30	0.18031	0.18000
10/13/2013 15:45	0.18031	0.18000

Date	North LISST (mg/L)	North LISST (ul/L)
10/13/2013 16:00	0.22340	0.22302
10/13/2013 16:15	0.23625	0.23585
10/13/2013 16:30	0.23209	0.23170
10/13/2013 16:45	0.23209	0.23170
10/13/2013 17:00	0.22113	0.22075
10/13/2013 17:15	0.31979	0.31925
10/13/2013 17:30	0.28879	0.28830
10/13/2013 17:45	0.28879	0.28830
10/13/2013 18:00	0.27896	0.27849
10/13/2013 18:15	0.25893	0.25849
10/13/2013 18:30	0.40711	0.40642
10/13/2013 18:45	0.40711	0.40642
10/13/2013 19:00	0.37271	0.37208
10/13/2013 19:15	0.36553	0.36491
10/13/2013 19:30	0.31790	0.31736
10/13/2013 19:45	0.31790	0.31736
10/13/2013 20:00	0.27745	0.27698
10/13/2013 20:15	0.31450	0.31396
10/13/2013 20:30	0.31790	0.31736
10/13/2013 20:45	0.31790	0.31736
10/13/2013 21:00	0.30996	0.30943
10/13/2013 21:15	0.31450	0.31396
10/13/2013 21:30	0.28766	0.28717
10/13/2013 21:45	0.28766	0.28717
10/13/2013 22:00	0.28955	0.28906
10/13/2013 22:15	0.27859	0.27811
10/13/2013 22:30	0.35343	0.35283
10/13/2013 22:45	0.35343	0.35283
10/13/2013 23:00	0.30467	0.30415
10/13/2013 23:15	0.34020	0.33962
10/13/2013 23:30	0.28841	0.28792
10/13/2013 23:45	0.28841	0.28792
10/14/2013 0:00	0.25364	0.25321
10/14/2013 0:15	0.32621	0.32566
10/14/2013 0:30	0.24381	0.24340
10/14/2013 0:45	0.24381	0.24340
10/14/2013 1:00	0.24381	0.24340
10/14/2013 1:15	0.24381	0.24340
10/14/2013 1:30	0.15233	0.15208
10/14/2013 1:45	0.15233	0.15208
10/14/2013 2:00	0.12398	0.12377
10/14/2013 2:15	0.13948	0.13925
10/14/2013 2:30	0.12436	0.12415
10/14/2013 2:45	0.12436	0.12415
10/14/2013 3:00	0.11983	0.11962
10/14/2013 3:15	0.19694	0.19660

Date	North LISST (mg/L)	North LISST (ul/L)
10/14/2013 3:30	0.15838	0.15811
10/14/2013 3:45	0.15838	0.15811
10/14/2013 4:00	0.14326	0.14302
10/14/2013 4:15	0.15082	0.15057
10/14/2013 4:30	0.12852	0.12830
10/14/2013 4:45	0.12852	0.12830
10/14/2013 5:00	0.11227	0.11208
10/14/2013 5:15	0.08883	0.08868
10/14/2013 5:30	0.13041	0.13019
10/14/2013 5:45	0.13041	0.13019
10/14/2013 6:00	0.08014	0.08000
10/14/2013 6:15	0.08883	0.08868
10/14/2013 6:30	0.06350	0.06340
10/14/2013 6:45	0.06350	0.06340
10/14/2013 7:00	0.06539	0.06528
10/14/2013 7:15	0.07295	0.07283



Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)



Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

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North LISST (mg/L)

North LISST (ul/L)

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North LISST (mg/L)

North LISST (ul/L)

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North LISST (mg/L)

North LISST (ul/L)

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North LISST (mg/L)

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North LISST (ul/L)



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North LISST (ul/L)

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North LISST (mg/L)

North LISST (ul/L)

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North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)



Date	North LISST (mg/L)	North LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
10/1/2013 0:00	5.68445	4.44792
10/1/2013 0:15	4.94803	3.87170
10/1/2013 0:30	5.90098	4.61736
10/1/2013 1:00	7.23059	5.65774
10/1/2013 1:15	4.69339	3.67245
10/1/2013 1:30	4.83759	3.78528
10/1/2013 2:00	6.32682	4.95057
10/1/2013 2:15	4.97841	3.89547
10/1/2013 2:30	4.79805	3.75434
10/1/2013 3:00	4.31578	3.37698
10/1/2013 3:15	4.66108	3.64717
10/1/2013 3:30	4.15133	3.24830
10/1/2013 4:00	4.26418	3.33660
10/1/2013 4:15	4.42236	3.46038
10/1/2013 4:30	4.21836	3.30075
10/1/2013 5:00	3.88126	3.03698
10/1/2013 5:15	3.85570	3.01698
10/1/2013 5:30	3.88608	3.04075
10/1/2013 6:00	3.62904	2.83962
10/1/2013 6:15	4.29842	3.36340
10/1/2013 6:30	4.30469	3.36830
10/1/2013 7:00	4.06259	3.17887
10/1/2013 7:15	4.15229	3.24906
10/1/2013 7:30	4.07899	3.19170
10/1/2013 8:00	3.81326	2.98377
10/1/2013 8:15	3.76938	2.94943
10/1/2013 8:30	3.49642	2.73585
10/1/2013 9:00	3.73224	2.92038
10/1/2013 9:15	3.47471	2.71887
10/1/2013 9:30	3.59142	2.81019
10/1/2013 10:00	3.83111	2.99774
10/1/2013 10:15	3.76359	2.94491
10/1/2013 10:30	3.55911	2.78491
10/1/2013 11:00	3.15160	2.46604
10/1/2013 11:15	3.05514	2.39057
10/1/2013 11:30	3.58563	2.80566
10/1/2013 12:00	2.84102	2.22302
10/1/2013 12:15	2.55262	1.99736
10/1/2013 12:30	2.71032	2.12075
10/1/2013 13:00	2.66451	2.08491
10/1/2013 13:15	2.43592	1.90604
10/1/2013 13:30	2.41566	1.89019
10/1/2013 14:00	2.63316	2.06038
10/1/2013 14:15	3.20320	2.50642
10/1/2013 14:30	2.78990	2.18302
10/1/2013 15:00	2.65052	2.07396

Date	South LISST (mg/L)	South LISST (ul/L)
10/1/2013 15:15	2.62303	2.05245
10/1/2013 15:30	2.66306	2.08377
10/1/2013 16:00	2.53140	1.98075
10/1/2013 16:15	2.45472	1.92075
10/1/2013 16:30	0.54496	0.42642
10/1/2013 17:00	2.94615	2.30528
10/1/2013 17:15	1.51672	1.18679
10/1/2013 17:30	0.32553	0.25472
10/1/2013 18:00	1.58231	1.23811
10/1/2013 18:15	1.91555	1.49887
10/1/2013 18:30	1.46126	1.14340
10/1/2013 19:00	3.15835	2.47132
10/1/2013 19:15	1.83887	1.43887
10/1/2013 19:30	1.69757	1.32830
10/1/2013 20:00	1.78100	1.39358
10/1/2013 20:15	1.17528	0.91962
10/1/2013 20:30	2.86417	2.24113
10/1/2013 21:00	1.35516	1.06038
10/1/2013 21:15	1.31465	1.02868
10/1/2013 21:30	2.28786	1.79019
10/1/2013 22:00	4.82071	3.77208
10/1/2013 22:15	3.39755	2.65849
10/1/2013 22:30	5.11972	4.00604
10/1/2013 23:00	3.57502	2.79736
10/1/2013 23:15	1.66670	1.30415
10/1/2013 23:30	5.97188	4.67283
10/2/2013 0:00	13.62541	10.66151
10/2/2013 0:15	25.78474	20.17585
10/2/2013 0:30	28.23174	22.09057
10/2/2013 1:00	39.58231	30.97208
10/2/2013 1:15	25.24460	19.75321
10/2/2013 1:30	11.26569	8.81509
10/2/2013 2:00	14.66855	11.47774
10/2/2013 2:15	11.27823	8.82491
10/2/2013 2:30	9.77887	7.65170
10/2/2013 3:00	9.98142	7.81019
10/2/2013 3:15	10.91316	8.53925
10/2/2013 3:30	8.43335	6.59887
10/2/2013 4:00	8.13001	6.36151
10/2/2013 4:15	7.44134	5.82264
10/2/2013 4:30	6.19420	4.84679
10/2/2013 5:00	6.62824	5.18642
10/2/2013 5:15	6.15128	4.81321
10/2/2013 5:30	6.10450	4.77660
10/2/2013 6:00	5.83154	4.56302
10/2/2013 6:15	5.77367	4.51774

Date	South LISST (mg/L)	South LISST (ul/L)
10/2/2013 6:30	5.59041	4.37434
10/2/2013 7:00	5.87253	4.59509
10/2/2013 7:15	5.45296	4.26679
10/2/2013 7:30	5.28079	4.13208
10/2/2013 8:00	4.88726	3.82415
10/2/2013 8:15	4.77442	3.73585
10/2/2013 8:30	2.58590	2.02340
10/2/2013 9:15	2.99341	2.34226
10/2/2013 9:30	3.51378	2.74943
10/2/2013 10:00	3.14099	2.45774
10/2/2013 10:15	2.97702	2.32943
10/2/2013 10:30	2.65342	2.07623
10/2/2013 11:00	2.43736	1.90717
10/2/2013 11:15	3.86197	3.02189
10/2/2013 11:30	1.20470	0.94264
10/2/2013 12:00	1.20662	0.94415
10/2/2013 12:15	1.33394	1.04377
10/2/2013 12:30	1.19264	0.93321
10/2/2013 13:00	3.39080	2.65321
10/2/2013 13:15	4.17737	3.26868
10/2/2013 13:30	0.75619	0.59170
10/2/2013 14:00	0.29659	0.23208
10/2/2013 14:15	1.40291	1.09774
10/2/2013 14:30	0.90425	0.70755
10/2/2013 15:00	0.89701	0.70189
10/2/2013 15:15	0.46297	0.36226
10/2/2013 15:30	1.00552	0.78679
10/2/2013 16:00	2.36551	1.85094
10/2/2013 16:15	1.20807	0.94528
10/2/2013 16:30	1.40869	1.10226
10/2/2013 17:00	0.23052	0.18038
10/2/2013 17:15	0.23052	0.18038
10/2/2013 17:30	2.65969	2.08113
10/2/2013 18:00	1.34455	1.05208
10/2/2013 18:15	2.20250	1.72340
10/2/2013 18:30	2.61821	2.04868
10/2/2013 19:00	0.33469	0.26189
10/2/2013 19:15	3.00113	2.34830
10/2/2013 19:30	0.23342	0.18264
10/2/2013 20:00	0.67855	0.53094
10/2/2013 20:15	0.34868	0.27283
10/2/2013 20:30	3.31171	2.59132
10/2/2013 21:00	2.14511	1.67849
10/2/2013 21:15	0.69494	0.54377
10/2/2013 21:30	0.27923	0.21849
10/2/2013 22:00	0.87724	0.68642

Date	South LISST (mg/L)	South LISST (ul/L)
10/2/2013 22:15	2.04769	1.60226
10/2/2013 22:30	1.50081	1.17434
10/2/2013 23:00	2.23963	1.75245
10/2/2013 23:15	2.22517	1.74113
10/2/2013 23:30	1.96812	1.54000
10/3/2013 0:00	1.87987	1.47094
10/3/2013 0:15	1.98838	1.55585
10/3/2013 0:30	1.58713	1.24189
10/3/2013 1:00	1.47476	1.15396
10/3/2013 1:15	1.43329	1.12151
10/3/2013 1:30	1.81428	1.41962
10/3/2013 2:00	2.29558	1.79623
10/3/2013 2:15	2.64136	2.06679
10/3/2013 2:30	1.41352	1.10604
10/3/2013 3:00	1.38313	1.08226
10/3/2013 3:15	1.46849	1.14906
10/3/2013 3:30	1.35902	1.06340
10/3/2013 4:00	2.95001	2.30830
10/3/2013 4:15	2.31535	1.81170
10/3/2013 4:30	1.26305	0.98830
10/3/2013 5:00	2.71466	2.12415
10/3/2013 5:15	1.88324	1.47358
10/3/2013 5:30	3.13906	2.45623
10/3/2013 6:00	3.28422	2.56981
10/3/2013 6:15	1.31031	1.02528
10/3/2013 6:30	3.18005	2.48830
10/3/2013 7:00	3.65315	2.85849
10/3/2013 7:15	3.13231	2.45094
10/3/2013 7:30	3.03007	2.37094
10/3/2013 8:00	3.84895	3.01170
10/3/2013 8:15	2.97653	2.32906
10/3/2013 8:30	3.58612	2.80604
10/3/2013 9:00	3.24805	2.54151
10/3/2013 9:15	3.28036	2.56679
10/3/2013 9:30	2.72431	2.13170
10/3/2013 10:00	2.62207	2.05170
10/3/2013 10:15	2.55166	1.99660
10/3/2013 10:30	2.59506	2.03057
10/3/2013 11:00	3.68064	2.88000
10/3/2013 11:15	3.06382	2.39736
10/3/2013 11:30	1.44727	1.13245
10/3/2013 12:00	2.91818	2.28340
10/3/2013 12:15	2.89744	2.26717
10/3/2013 12:30	2.53574	1.98415
10/3/2013 13:00	1.38120	1.08075
10/3/2013 13:15	2.79761	2.18906

Date	South LISST (mg/L)	South LISST (ul/L)
10/3/2013 13:30	1.64693	1.28868
10/3/2013 14:00	1.46030	1.14264
10/3/2013 14:15	0.02556	0.02000
10/3/2013 14:30	0.72340	0.56604
10/3/2013 15:00	0.63225	0.49472
10/3/2013 15:15	0.01736	0.01358
10/3/2013 15:30	0.77018	0.60264
10/3/2013 16:00	0.32649	0.25547
10/3/2013 16:15	0.06655	0.05208
10/3/2013 16:30	0.80731	0.63170
10/3/2013 17:00	0.30672	0.24000
10/3/2013 17:15	0.82708	0.64717
10/3/2013 17:30	1.82682	1.42943
10/3/2013 18:00	0.81069	0.63434
10/3/2013 18:15	0.68289	0.53434
10/3/2013 18:30	1.32478	1.03660
10/3/2013 19:00	0.31299	0.24491
10/3/2013 19:15	2.54057	1.98792
10/3/2013 19:30	1.81283	1.41849
10/3/2013 20:00	1.59292	1.24642
10/3/2013 20:15	1.80801	1.41472
10/3/2013 20:30	0.76342	0.59736
10/3/2013 21:00	1.76412	1.38038
10/3/2013 21:15	1.79402	1.40377
10/3/2013 21:30	1.61366	1.26264
10/3/2013 22:00	1.28475	1.00528
10/3/2013 22:15	1.51961	1.18906
10/3/2013 22:30	1.44872	1.13358
10/3/2013 23:00	1.51961	1.18906
10/3/2013 23:15	1.30597	1.02189
10/3/2013 23:30	1.44486	1.13057
10/4/2013 0:00	1.20662	0.94415
10/4/2013 0:15	2.50970	1.96377
10/4/2013 0:30	1.19843	0.93774
10/4/2013 1:00	2.46630	1.92981
10/4/2013 1:15	2.39010	1.87019
10/4/2013 1:30	2.21938	1.73660
10/4/2013 2:00	2.41759	1.89170
10/4/2013 2:15	2.31005	1.80755
10/4/2013 2:30	2.28738	1.78981
10/4/2013 3:00	2.08965	1.63509
10/4/2013 3:15	3.49979	2.73849
10/4/2013 3:30	2.63268	2.06000
10/4/2013 4:00	2.14800	1.68075
10/4/2013 4:15	2.63027	2.05811
10/4/2013 5:00	2.05782	1.61019

Date	South LISST (mg/L)	South LISST (ul/L)
10/4/2013 5:15	2.42868	1.90038
10/4/2013 5:30	2.34622	1.83585
10/4/2013 6:00	2.54925	1.99472
10/4/2013 6:15	2.20636	1.72642
10/4/2013 6:30	2.48221	1.94226
10/4/2013 7:00	2.29751	1.79774
10/4/2013 7:15	0.93029	0.72792
10/4/2013 7:30	3.39996	2.66038
10/4/2013 8:00	2.23385	1.74792
10/4/2013 8:15	2.42965	1.90113
10/4/2013 8:30	2.54925	1.99472
10/4/2013 9:00	2.42145	1.89472
10/4/2013 9:15	2.71901	2.12755
10/4/2013 9:30	3.09469	2.42151
10/4/2013 10:00	3.17233	2.48226
10/4/2013 10:15	2.92059	2.28528
10/4/2013 10:30	2.91143	2.27811
10/4/2013 11:00	1.32237	1.03472
10/4/2013 11:15	4.09298	3.20264
10/4/2013 11:30	2.81112	2.19962
10/4/2013 12:00	2.75469	2.15547
10/4/2013 12:15	2.88249	2.25547
10/4/2013 12:30	3.63434	2.84377
10/4/2013 13:00	2.53912	1.98679
10/4/2013 13:15	2.44315	1.91170
10/4/2013 13:30	2.57047	2.01132
10/4/2013 14:00	2.64281	2.06792
10/4/2013 14:15	2.80244	2.19283
10/4/2013 14:30	1.29970	1.01698
10/4/2013 15:00	1.74290	1.36377
10/4/2013 15:15	1.52637	1.19434
10/4/2013 15:30	1.57507	1.23245
10/4/2013 16:00	2.88587	2.25811
10/4/2013 16:15	1.63102	1.27623
10/4/2013 16:30	2.62207	2.05170
10/4/2013 17:00	1.14924	0.89925
10/4/2013 17:15	1.28330	1.00415
10/4/2013 17:30	2.82559	2.21094
10/4/2013 18:00	2.71997	2.12830
10/4/2013 18:15	2.71949	2.12792
10/4/2013 18:30	2.34814	1.83736
10/4/2013 19:00	2.60857	2.04113
10/4/2013 19:15	2.62303	2.05245
10/4/2013 19:30	2.52610	1.97660
10/4/2013 20:00	2.46196	1.92642
10/4/2013 20:15	2.52996	1.97962

Date	South LISST (mg/L)	South LISST (ul/L)
10/4/2013 20:30	2.55311	1.99774
10/4/2013 21:00	1.10149	0.86189
10/4/2013 21:15	1.29970	1.01698
10/4/2013 21:30	2.45280	1.91925
10/4/2013 22:00	2.61291	2.04453
10/4/2013 22:15	2.73878	2.14302
10/4/2013 22:30	1.19167	0.93245
10/4/2013 23:00	1.13766	0.89019
10/4/2013 23:15	1.41979	1.11094
10/4/2013 23:30	0.63032	0.49321
10/5/2013 0:00	1.43522	1.12302
10/5/2013 0:15	1.23845	0.96906
10/5/2013 0:30	1.43136	1.12000
10/5/2013 1:00	1.54180	1.20642
10/5/2013 1:15	0.49721	0.38906
10/5/2013 1:30	0.49191	0.38491
10/5/2013 2:00	1.15116	0.90075
10/5/2013 2:15	1.25148	0.97925
10/5/2013 2:30	1.00166	0.78377
10/5/2013 3:00	1.12078	0.87698
10/5/2013 3:15	0.38533	0.30151
10/5/2013 3:30	0.26283	0.20566
10/5/2013 4:00	1.22254	0.95660
10/5/2013 4:15	0.21702	0.16981
10/5/2013 4:30	0.35832	0.28038
10/5/2013 5:00	0.26621	0.20830
10/5/2013 5:15	1.04169	0.81509
10/5/2013 5:30	0.25849	0.20226
10/5/2013 6:00	1.76894	1.38415
10/5/2013 6:15	1.29729	1.01509
10/5/2013 6:30	0.66118	0.51736
10/5/2013 7:00	1.63873	1.28226
10/5/2013 7:15	0.77500	0.60642
10/5/2013 7:30	2.07325	1.62226
10/5/2013 8:00	2.04818	1.60264
10/5/2013 8:15	1.93677	1.51547
10/5/2013 9:00	2.02744	1.58642
10/5/2013 9:15	2.40023	1.87811
10/5/2013 9:30	1.91989	1.50226
10/5/2013 10:00	2.19093	1.71434
10/5/2013 10:15	0.54496	0.42642
10/5/2013 10:30	0.59318	0.46415
10/5/2013 11:00	0.50155	0.39245
10/5/2013 11:15	0.56425	0.44151
10/5/2013 11:30	0.63755	0.49887
10/5/2013 12:00	0.55364	0.43321



Date	South LISST (mg/L)	South LISST (ul/L)
10/5/2013 12:15	0.25753	0.20151
10/5/2013 12:30	1.44776	1.13283
10/5/2013 13:00	0.37375	0.29245
10/5/2013 13:15	1.10921	0.86792
10/5/2013 13:30	0.43645	0.34151
10/5/2013 14:00	0.42295	0.33094
10/5/2013 14:15	0.00000	0.00000
10/5/2013 14:30	0.00000	0.00000
10/5/2013 14:45	0.00000	0.00000
10/5/2013 15:00	0.45429	0.35547
10/5/2013 15:15	0.39015	0.30528
10/5/2013 15:30	0.39015	0.30528
10/5/2013 16:00	0.70748	0.55358
10/5/2013 16:15	0.47551	0.37208
10/5/2013 16:30	0.40028	0.31321
10/5/2013 17:00	0.43066	0.33698
10/5/2013 17:15	0.43066	0.33698
10/5/2013 17:30	0.55605	0.43509
10/5/2013 18:00	0.15866	0.12415
10/5/2013 18:15	0.17988	0.14075
10/5/2013 18:30	0.36845	0.28830
10/5/2013 19:00	0.36845	0.28830
10/5/2013 19:15	0.19869	0.15547
10/5/2013 19:30	0.68337	0.53472
10/5/2013 20:00	0.23583	0.18453
10/5/2013 20:15	0.19676	0.15396
10/5/2013 20:30	0.76294	0.59698
10/5/2013 21:00	0.55267	0.43245
10/5/2013 21:15	0.95537	0.74755
10/5/2013 21:30	1.51431	1.18491
10/5/2013 22:00	1.03349	0.80868
10/5/2013 22:15	0.88447	0.69208
10/5/2013 22:30	0.88206	0.69019
10/5/2013 23:00	1.24087	0.97094
10/5/2013 23:15	0.80249	0.62792
10/5/2013 23:30	0.24692	0.19321
10/6/2013 0:00	0.60090	0.47019
10/6/2013 0:15	0.60235	0.47132
10/6/2013 0:30	0.69735	0.54566
10/6/2013 1:00	1.87263	1.46528
10/6/2013 1:15	0.61392	0.48038
10/6/2013 1:30	0.23486	0.18377
10/6/2013 2:00	0.74462	0.58264
10/6/2013 2:15	0.53580	0.41925
10/6/2013 2:30	0.58161	0.45509
10/6/2013 3:00	0.54206	0.42415

Date	South LISST (mg/L)	South LISST (ul/L)
10/6/2013 3:15	0.11526	0.09019
10/6/2013 3:30	0.53194	0.41623
10/6/2013 4:00	0.51650	0.40415
10/6/2013 4:15	0.10610	0.08302
10/6/2013 4:30	0.51554	0.40340
10/6/2013 5:00	0.53772	0.42075
10/6/2013 5:15	0.18857	0.14755
10/6/2013 5:30	0.52663	0.41208
10/6/2013 6:00	0.68385	0.53509
10/6/2013 6:15	0.41137	0.32189
10/6/2013 6:30	0.41089	0.32151
10/6/2013 7:00	0.66504	0.52038
10/6/2013 7:15	0.44417	0.34755
10/6/2013 7:30	0.53290	0.41698
10/6/2013 8:00	1.39326	1.09019
10/6/2013 8:15	0.43886	0.34340
10/6/2013 8:30	0.45381	0.35509
10/6/2013 9:00	1.23460	0.96604
10/6/2013 9:15	0.43886	0.34340
10/6/2013 9:30	0.38822	0.30377
10/6/2013 10:00	1.29536	1.01358
10/6/2013 10:15	0.37568	0.29396
10/6/2013 10:30	0.37568	0.29396
10/6/2013 11:00	0.33903	0.26528
10/6/2013 11:15	0.45526	0.35623
10/6/2013 11:30	0.30142	0.23585
10/6/2013 12:00	0.70941	0.55509
10/6/2013 12:15	1.49598	1.17057
10/6/2013 12:30	1.41834	1.10981
10/6/2013 13:00	1.44583	1.13132
10/6/2013 13:15	1.58617	1.24113
10/6/2013 14:00	0.41426	0.32415
10/6/2013 14:15	1.07256	0.83925
10/6/2013 14:30	2.05686	1.60943
10/6/2013 15:00	1.35998	1.06415
10/6/2013 15:15	1.33780	1.04679
10/6/2013 15:30	1.55144	1.21396
10/6/2013 16:00	2.14704	1.68000
10/6/2013 16:30	2.09351	1.63811
10/6/2013 17:00	1.84177	1.44113
10/6/2013 17:15	1.19216	0.93283
10/6/2013 17:30	1.15985	0.90755
10/6/2013 18:00	1.15165	0.90113
10/6/2013 18:15	1.30645	1.02226
10/6/2013 18:30	0.83480	0.65321
10/6/2013 19:00	0.40703	0.31849

Date	South LISST (mg/L)	South LISST (ul/L)
10/6/2013 19:15	1.35179	1.05774
10/6/2013 19:30	2.01924	1.58000
10/6/2013 20:00	2.54732	1.99321
10/6/2013 20:15	1.94208	1.51962
10/6/2013 20:30	1.55241	1.21472
10/6/2013 21:00	1.67201	1.30830
10/6/2013 21:15	1.39133	1.08868
10/6/2013 21:30	1.44149	1.12792
10/6/2013 22:00	1.28523	1.00566
10/6/2013 22:15	1.54373	1.20792
10/6/2013 22:30	1.36095	1.06491
10/6/2013 23:00	1.92472	1.50604
10/6/2013 23:15	1.43908	1.12604
10/6/2013 23:30	1.33394	1.04377
10/7/2013 0:00	1.34214	1.05019
10/7/2013 0:15	1.65706	1.29660
10/7/2013 0:30	2.26809	1.77472
10/7/2013 1:00	2.15717	1.68792
10/7/2013 1:15	2.12389	1.66189
10/7/2013 1:30	2.17983	1.70566
10/7/2013 2:00	2.11425	1.65434
10/7/2013 2:15	1.90977	1.49434
10/7/2013 2:30	1.84707	1.44528
10/7/2013 3:00	1.87504	1.46717
10/7/2013 3:15	1.78148	1.39396
10/7/2013 3:30	1.57507	1.23245
10/7/2013 4:00	1.80415	1.41170
10/7/2013 4:15	1.69853	1.32906
10/7/2013 4:30	1.61269	1.26189
10/7/2013 5:00	1.45933	1.14189
10/7/2013 5:15	1.65513	1.29509
10/7/2013 5:30	1.79258	1.40264
10/7/2013 6:00	1.41303	1.10566
10/7/2013 6:15	1.63584	1.28000
10/7/2013 6:30	1.64549	1.28755
10/7/2013 7:00	1.49020	1.16604
10/7/2013 7:15	1.41303	1.10566
10/7/2013 7:30	1.28379	1.00453
10/7/2013 8:00	1.15454	0.90340
10/7/2013 8:15	1.18589	0.92792
10/7/2013 8:30	1.14682	0.89736
10/7/2013 9:00	1.07641	0.84226
10/7/2013 9:15	1.15406	0.90302
10/7/2013 9:30	0.97948	0.76642
10/7/2013 10:00	1.07159	0.83849
10/7/2013 10:15	1.07882	0.84415

Date	South LISST (mg/L)	South LISST (ul/L)
10/7/2013 10:30	1.34793	1.05472
10/7/2013 11:00	1.33491	1.04453
10/7/2013 11:15	1.57652	1.23358
10/7/2013 11:30	1.52637	1.19434
10/7/2013 12:00	1.42847	1.11774
10/7/2013 12:15	1.44583	1.13132
10/7/2013 12:30	1.72988	1.35358
10/7/2013 13:00	1.76123	1.37811
10/7/2013 13:15	1.69468	1.32604
10/7/2013 13:30	1.67780	1.31283
10/7/2013 14:00	1.98355	1.55208
10/7/2013 14:15	1.71734	1.34377
10/7/2013 14:30	0.63128	0.49396
10/7/2013 15:00	0.61151	0.47849
10/7/2013 15:15	0.75957	0.59434
10/7/2013 15:30	0.75957	0.59434
10/7/2013 16:00	0.75957	0.59434
10/7/2013 16:15	0.75957	0.59434
10/7/2013 16:30	0.75957	0.59434
10/7/2013 17:00	0.75957	0.59434
10/7/2013 17:15	0.75957	0.59434
10/7/2013 17:30	0.00386	0.00302
10/7/2013 18:00	0.00386	0.00302
10/7/2013 18:15	0.00386	0.00302
10/7/2013 18:30	0.00386	0.00302
10/7/2013 19:00	0.06269	0.04906
10/7/2013 19:15	0.06269	0.04906
10/7/2013 19:30	0.06269	0.04906
10/7/2013 20:00	0.06269	0.04906
10/7/2013 20:15	0.33469	0.26189
10/7/2013 20:30	0.23534	0.18415
10/7/2013 21:00	0.14998	0.11736
10/7/2013 21:15	0.05980	0.04679
10/7/2013 21:30	0.12346	0.09660
10/7/2013 22:00	0.12346	0.09660
10/7/2013 22:15	0.05739	0.04491
10/7/2013 22:30	0.01688	0.01321
10/7/2013 23:00	0.17603	0.13774
10/7/2013 23:15	0.00096	0.00075
10/7/2013 23:30	0.20496	0.16038
10/8/2013 0:00	0.24306	0.19019
10/8/2013 0:15	0.43452	0.34000
10/8/2013 0:30	0.00772	0.00604
10/8/2013 1:00	0.77018	0.60264
10/8/2013 1:15	0.69687	0.54528
10/8/2013 1:30	0.24499	0.19170

Date	South LISST (mg/L)	South LISST (ul/L)
10/8/2013 2:00	1.11451	0.87208
10/8/2013 2:15	1.29681	1.01472
10/8/2013 2:30	1.07593	0.84189
10/8/2013 3:00	0.49239	0.38528
10/8/2013 3:15	0.62357	0.48792
10/8/2013 3:30	0.43307	0.33887
10/8/2013 4:00	1.07786	0.84340
10/8/2013 4:15	1.82730	1.42981
10/8/2013 4:30	2.27918	1.78340
10/8/2013 5:00	1.15502	0.90377
10/8/2013 5:15	1.18396	0.92642
10/8/2013 5:30	0.67228	0.52604
10/8/2013 6:00	1.17721	0.92113
10/8/2013 6:15	0.91003	0.71208
10/8/2013 6:30	0.72918	0.57057
10/8/2013 7:00	0.93607	0.73245
10/8/2013 7:15	1.06580	0.83396
10/8/2013 7:30	1.09956	0.86038
10/8/2013 8:00	1.10969	0.86830
10/8/2013 8:15	1.10004	0.86075
10/8/2013 8:30	1.01806	0.79660
10/8/2013 9:00	1.04266	0.81585
10/8/2013 9:15	0.82130	0.64264
10/8/2013 9:30	1.01661	0.79547
10/8/2013 10:00	1.03253	0.80792
10/8/2013 10:15	1.07063	0.83774
10/8/2013 10:30	0.79863	0.62491
10/8/2013 11:00	0.89026	0.69660
10/8/2013 11:15	0.54689	0.42792
10/8/2013 11:30	0.71134	0.55660
10/8/2013 12:00	0.83142	0.65057
10/8/2013 12:15	0.74510	0.58302
10/8/2013 12:30	0.79670	0.62340
10/8/2013 13:00	1.72892	1.35283
10/8/2013 13:15	0.85023	0.66528
10/8/2013 13:30	1.76268	1.37925
10/8/2013 14:00	1.07400	0.84038
10/8/2013 14:15	1.08895	0.85208
10/8/2013 14:30	0.99780	0.78075
10/8/2013 15:00	1.60063	1.25245
10/8/2013 15:15	1.29826	1.01585
10/8/2013 15:30	0.95199	0.74491
10/8/2013 16:00	0.99009	0.77472
10/8/2013 16:15	0.63032	0.49321
10/8/2013 16:30	0.85698	0.67057
10/8/2013 17:00	0.86325	0.67547

Date	South LISST (mg/L)	South LISST (ul/L)
10/8/2013 17:15	0.80924	0.63321
10/8/2013 17:30	1.95558	1.53019
10/8/2013 18:00	1.01275	0.79245
10/8/2013 18:15	1.20036	0.93925
10/8/2013 18:30	2.39637	1.87509
10/8/2013 19:00	1.41400	1.10642
10/8/2013 19:15	1.27173	0.99509
10/8/2013 19:30	2.09544	1.63962
10/8/2013 20:00	2.49379	1.95132
10/8/2013 20:15	2.51404	1.96717
10/8/2013 20:30	2.99293	2.34189
10/8/2013 21:00	2.31487	1.81132
10/8/2013 21:15	2.62545	2.05434
10/8/2013 21:30	2.28449	1.78755
10/8/2013 22:00	3.34788	2.61962
10/8/2013 22:15	3.43710	2.68943
10/8/2013 22:30	3.58563	2.80566
10/8/2013 23:00	2.83137	2.21547
10/8/2013 23:15	3.59335	2.81170
10/8/2013 23:30	6.08955	4.76491
10/9/2013 0:00	7.95929	6.22792
10/9/2013 0:15	12.04358	9.42377
10/9/2013 0:30	14.73703	11.53132
10/9/2013 1:00	16.72347	13.08566
10/9/2013 1:15	23.82578	18.64302
10/9/2013 1:30	27.99785	21.90755
10/9/2013 2:00	23.18196	18.13925
10/9/2013 2:15	21.95893	17.18226
10/9/2013 2:30	19.71785	15.42868
10/9/2013 3:00	15.54820	12.16604
10/9/2013 3:15	17.70970	13.85736
10/9/2013 3:30	23.10045	18.07547
10/9/2013 4:00	29.40799	23.01094
10/9/2013 4:15	26.43917	20.68792
10/9/2013 4:30	30.81523	24.11208
10/9/2013 5:00	34.58461	27.06151
10/9/2013 5:15	26.25253	20.54189
10/9/2013 5:30	23.49495	18.38415
10/9/2013 6:00	22.36066	17.49660
10/9/2013 6:15	17.67884	13.83321
10/9/2013 6:30	15.86504	12.41396
10/9/2013 7:00	14.18580	11.10000
10/9/2013 7:15	11.66211	9.12528
10/9/2013 7:30	13.78070	10.78302
10/9/2013 8:00	12.83498	10.04302
10/9/2013 8:15	11.40458	8.92377

Date	South LISST (mg/L)	South LISST (ul/L)
10/9/2013 8:30	10.91750	8.54264
10/9/2013 9:00	9.01255	7.05208
10/9/2013 9:15	8.24816	6.45396
10/9/2013 9:30	31.85644	24.92679
10/9/2013 10:00	26.57275	20.79245
10/9/2013 10:15	20.37373	15.94189
10/9/2013 10:30	11.33465	8.86906
10/9/2013 11:00	6.85924	5.36717
10/9/2013 11:15	6.16864	4.82679
10/9/2013 11:30	4.82891	3.77849
10/9/2013 12:00	4.34038	3.39623
10/9/2013 13:00	1.77907	1.39208
10/9/2013 13:15	1.67973	1.31434
10/9/2013 13:30	1.22013	0.95472
10/9/2013 14:00	1.25244	0.98000
10/9/2013 14:15	1.20277	0.94113
10/9/2013 14:30	1.33298	1.04302
10/9/2013 15:00	0.43597	0.34113
10/9/2013 15:15	0.41619	0.32566
10/9/2013 15:30	0.43693	0.34189
10/9/2013 16:00	0.50590	0.39585
10/9/2013 16:15	0.53049	0.41509
10/9/2013 16:30	0.46346	0.36264
10/9/2013 17:00	0.45622	0.35698
10/9/2013 17:15	0.49046	0.38377
10/9/2013 17:30	0.50445	0.39472
10/9/2013 18:00	0.50348	0.39396
10/9/2013 18:15	0.48660	0.38075
10/9/2013 18:30	0.51940	0.40642
10/9/2013 19:00	0.79622	0.62302
10/9/2013 19:15	0.70314	0.55019
10/9/2013 19:30	0.56425	0.44151
10/9/2013 20:00	0.68530	0.53623
10/9/2013 20:15	1.53890	1.20415
10/9/2013 20:30	1.45162	1.13585
10/9/2013 21:00	1.28620	1.00642
10/9/2013 21:15	1.34359	1.05132
10/9/2013 21:30	1.40098	1.09623
10/9/2013 22:00	1.37638	1.07698
10/9/2013 22:15	2.44411	1.91245
10/9/2013 22:30	1.44679	1.13208
10/9/2013 23:00	1.44920	1.13396
10/9/2013 23:15	1.21145	0.94792
10/9/2013 23:30	1.29777	1.01547
10/10/2013 0:00	1.37638	1.07698
10/10/2013 0:15	2.48414	1.94377

Date	South LISST (mg/L)	South LISST (ul/L)
10/10/2013 0:30	3.01656	2.36038
10/10/2013 1:00	2.80871	2.19774
10/10/2013 1:15	2.25169	1.76189
10/10/2013 1:30	2.46582	1.92943
10/10/2013 2:00	2.32500	1.81925
10/10/2013 2:15	2.36020	1.84679
10/10/2013 3:00	2.18273	1.70792
10/10/2013 3:15	2.33078	1.82377
10/10/2013 3:30	2.34477	1.83472
10/10/2013 4:00	2.57336	2.01358
10/10/2013 4:15	1.92520	1.50642
10/10/2013 4:30	2.41952	1.89321
10/10/2013 5:00	2.17019	1.69811
10/10/2013 5:15	2.41711	1.89132
10/10/2013 5:30	2.26761	1.77434
10/10/2013 6:00	2.36406	1.84981
10/10/2013 6:15	2.22131	1.73811
10/10/2013 6:30	1.99898	1.56415
10/10/2013 7:00	2.05348	1.60679
10/10/2013 7:15	1.83067	1.43245
10/10/2013 7:30	2.02358	1.58340
10/10/2013 8:00	1.96908	1.54075
10/10/2013 8:15	1.78293	1.39509
10/10/2013 8:30	1.74917	1.36868
10/10/2013 9:00	1.65079	1.29170
10/10/2013 9:15	1.56736	1.22642
10/10/2013 9:30	1.67201	1.30830
10/10/2013 10:00	1.64693	1.28868
10/10/2013 10:15	1.37976	1.07962
10/10/2013 10:30	1.53987	1.20491
10/10/2013 11:00	1.31658	1.03019
10/10/2013 11:15	1.23845	0.96906
10/10/2013 11:30	1.38265	1.08189
10/10/2013 12:00	1.39085	1.08830
10/10/2013 12:15	1.19650	0.93623
10/10/2013 12:30	1.37156	1.07321
10/10/2013 13:00	1.43281	1.12113
10/10/2013 13:15	1.44052	1.12717
10/10/2013 13:30	1.85382	1.45057
10/10/2013 14:00	1.42075	1.11170
10/10/2013 14:15	1.47332	1.15283
10/10/2013 14:30	1.32960	1.04038
10/10/2013 15:00	1.22929	0.96189
10/10/2013 15:30	1.35179	1.05774
10/10/2013 16:00	1.35757	1.06226
10/10/2013 16:15	1.52926	1.19660



Date	South LISST (mg/L)	South LISST (ul/L)
10/10/2013 16:30	1.42798	1.11736
10/10/2013 17:00	0.50782	0.39736
10/10/2013 17:15	1.33346	1.04340
10/10/2013 17:30	1.62089	1.26830
10/10/2013 18:00	1.55771	1.21887
10/10/2013 18:15	0.49046	0.38377
10/10/2013 18:30	0.58981	0.46151
10/10/2013 19:00	1.44969	1.13434
10/10/2013 19:15	0.67710	0.52981
10/10/2013 19:30	1.81814	1.42264
10/10/2013 20:00	1.75158	1.37057
10/10/2013 20:15	1.64886	1.29019
10/10/2013 20:30	2.37563	1.85887
10/10/2013 21:00	3.00354	2.35019
10/10/2013 21:15	2.63509	2.06189
10/10/2013 21:30	1.78872	1.39962
10/10/2013 22:00	1.37059	1.07245
10/10/2013 22:15	1.57893	1.23547
10/10/2013 22:30	1.79643	1.40566
10/10/2013 23:00	1.68069	1.31509
10/10/2013 23:15	1.86250	1.45736
10/10/2013 23:30	2.22613	1.74189
10/11/2013 0:00	3.21043	2.51208
10/11/2013 0:15	3.04791	2.38491
10/11/2013 0:30	2.10508	1.64717
10/11/2013 1:00	2.65872	2.08038
10/11/2013 1:15	2.03226	1.59019
10/11/2013 1:30	2.57626	2.01585
10/11/2013 2:00	2.55359	1.99811
10/11/2013 2:15	2.35972	1.84642
10/11/2013 2:30	2.52417	1.97509
10/11/2013 3:00	2.36213	1.84830
10/11/2013 3:15	2.04335	1.59887
10/11/2013 3:30	2.03226	1.59019
10/11/2013 4:00	2.04962	1.60377
10/11/2013 4:15	1.97535	1.54566
10/11/2013 4:30	2.00333	1.56755
10/11/2013 5:00	1.88276	1.47321
10/11/2013 5:15	1.98018	1.54943
10/11/2013 5:30	1.79595	1.40528
10/11/2013 6:00	1.71831	1.34453
10/11/2013 6:15	1.71493	1.34189
10/11/2013 6:30	1.60546	1.25623
10/11/2013 7:00	1.69226	1.32415
10/11/2013 7:15	1.68455	1.31811
10/11/2013 7:30	1.75110	1.37019

Date	South LISST (mg/L)	South LISST (ul/L)
10/11/2013 8:00	1.57218	1.23019
10/11/2013 8:15	1.50611	1.17849
10/11/2013 8:30	1.55337	1.21547
10/11/2013 9:00	1.56591	1.22528
10/11/2013 9:15	1.52733	1.19509
10/11/2013 9:30	1.53119	1.19811
10/11/2013 10:00	1.44245	1.12868
10/11/2013 10:15	1.41689	1.10868
10/11/2013 10:30	1.46078	1.14302
10/11/2013 11:00	1.43908	1.12604
10/11/2013 11:30	0.73642	0.57623
10/11/2013 12:00	1.61944	1.26717
10/11/2013 12:15	1.51817	1.18792
10/11/2013 12:30	0.57775	0.45208
10/11/2013 13:00	0.66118	0.51736
10/11/2013 13:15	2.45714	1.92264
10/11/2013 13:30	1.97728	1.54717
10/11/2013 14:00	1.83502	1.43585
10/11/2013 14:15	1.58713	1.24189
10/11/2013 14:30	1.60063	1.25245
10/11/2013 15:00	1.49598	1.17057
10/11/2013 15:15	0.61778	0.48340
10/11/2013 15:30	2.28014	1.78415
10/11/2013 16:00	1.68792	1.32075
10/11/2013 16:15	2.02069	1.58113
10/11/2013 16:30	1.90494	1.49057
10/11/2013 17:00	2.04625	1.60113
10/11/2013 17:15	2.16874	1.69698
10/11/2013 17:30	2.04480	1.60000
10/11/2013 18:00	1.70384	1.33321
10/11/2013 18:15	1.57073	1.22906
10/11/2013 18:30	1.52444	1.19283
10/11/2013 19:00	1.86202	1.45698
10/11/2013 19:15	1.90446	1.49019
10/11/2013 19:30	1.91314	1.49698
10/11/2013 20:00	1.62185	1.26906
10/11/2013 20:15	2.22951	1.74453
10/11/2013 20:30	2.15186	1.68377
10/11/2013 21:00	1.99657	1.56226
10/11/2013 21:15	2.66065	2.08189
10/11/2013 21:30	2.21456	1.73283
10/11/2013 22:00	2.29702	1.79736
10/11/2013 22:15	1.55868	1.21962
10/11/2013 22:30	1.62234	1.26943
10/11/2013 23:00	1.49550	1.17019
10/11/2013 23:15	1.77473	1.38868

Date	South LISST (mg/L)	South LISST (ul/L)
10/11/2013 23:30	0.65926	0.51585
10/12/2013 0:00	0.74847	0.58566
10/12/2013 0:15	0.70845	0.55434
10/12/2013 0:30	0.69735	0.54566
10/12/2013 1:00	0.79381	0.62113
10/12/2013 1:15	0.78223	0.61208
10/12/2013 1:30	0.68289	0.53434
10/12/2013 2:00	0.69928	0.54717
10/12/2013 2:15	0.65491	0.51245
10/12/2013 2:30	0.61971	0.48491
10/12/2013 3:00	0.51409	0.40226
10/12/2013 3:15	0.54110	0.42340
10/12/2013 3:30	0.55605	0.43509
10/12/2013 4:00	0.47648	0.37283
10/12/2013 4:15	0.44368	0.34717
10/12/2013 4:30	0.43934	0.34377
10/12/2013 5:00	0.40317	0.31547
10/12/2013 5:15	0.39112	0.30604
10/12/2013 5:30	0.41089	0.32151
10/12/2013 6:00	0.39497	0.30906
10/12/2013 6:15	0.33276	0.26038
10/12/2013 6:30	0.35350	0.27660
10/12/2013 7:00	0.36314	0.28415
10/12/2013 7:15	0.35254	0.27585
10/12/2013 7:30	1.20566	0.94340
10/12/2013 8:00	1.28282	1.00377
10/12/2013 8:15	1.19457	0.93472
10/12/2013 8:30	0.35495	0.27774
10/12/2013 9:00	0.34675	0.27132
10/12/2013 9:15	1.04748	0.81962
10/12/2013 9:30	0.29804	0.23321
10/12/2013 10:00	0.33807	0.26453
10/12/2013 10:15	0.28695	0.22453
10/12/2013 10:30	0.42150	0.32981
10/12/2013 11:00	0.38581	0.30189
10/12/2013 11:15	0.36556	0.28604
10/12/2013 11:30	0.33373	0.26113
10/12/2013 12:00	0.31444	0.24604
10/12/2013 12:15	0.30768	0.24075
10/12/2013 12:30	0.27971	0.21887
10/12/2013 13:00	0.26766	0.20943
10/12/2013 13:15	1.00166	0.78377
10/12/2013 13:30	0.98141	0.76792
10/12/2013 14:00	0.96115	0.75208
10/12/2013 14:15	0.92498	0.72377
10/12/2013 14:30	0.98961	0.77434

Date	South LISST (mg/L)	South LISST (ul/L)
10/12/2013 14:45	0.92257	0.72189
10/12/2013 15:00	0.95681	0.74868
10/12/2013 15:15	0.27151	0.21245
10/12/2013 15:30	0.96115	0.75208
10/12/2013 16:00	0.83962	0.65698
10/12/2013 16:15	0.98334	0.76943
10/12/2013 16:30	1.01517	0.79434
10/12/2013 17:00	1.15358	0.90264
10/12/2013 17:15	1.09812	0.85925
10/12/2013 17:30	1.15695	0.90528
10/12/2013 18:00	1.53649	1.20226
10/12/2013 18:15	1.42750	1.11698
10/12/2013 18:30	1.34407	1.05170
10/12/2013 19:00	1.41159	1.10453
10/12/2013 19:15	1.48055	1.15849
10/12/2013 19:30	1.33780	1.04679
10/12/2013 20:00	1.25340	0.98075
10/12/2013 20:15	1.13236	0.88604
10/12/2013 20:30	1.08895	0.85208
10/12/2013 21:00	1.26980	0.99358
10/12/2013 21:15	1.28330	1.00415
10/12/2013 21:30	1.26450	0.98943
10/12/2013 22:00	1.28668	1.00679
10/12/2013 22:15	1.29102	1.01019
10/12/2013 22:30	1.25533	0.98226
10/12/2013 23:00	1.24955	0.97774
10/12/2013 23:15	1.15792	0.90604
10/12/2013 23:30	1.06387	0.83245
10/13/2013 0:00	1.43859	1.12566
10/13/2013 0:15	1.33828	1.04717
10/13/2013 0:30	1.00745	0.78830
10/13/2013 1:00	0.93318	0.73019
10/13/2013 1:15	1.02722	0.80377
10/13/2013 1:30	0.86856	0.67962
10/13/2013 2:00	0.93077	0.72830
10/13/2013 2:15	0.90087	0.70491
10/13/2013 2:30	0.90617	0.70906
10/13/2013 3:00	0.90810	0.71057
10/13/2013 3:15	0.88013	0.68868
10/13/2013 3:30	0.90183	0.70566
10/13/2013 4:00	0.88737	0.69434
10/13/2013 4:15	0.92981	0.72755
10/13/2013 4:30	0.87145	0.68189
10/13/2013 5:15	0.84830	0.66377
10/13/2013 5:30	0.79815	0.62453
10/13/2013 6:00	0.29273	0.22906

Date	South LISST (mg/L)	South LISST (ul/L)
10/13/2013 6:15	0.84686	0.66264
10/13/2013 6:30	0.26573	0.20792
10/13/2013 7:00	0.37761	0.29547
10/13/2013 7:15	0.31058	0.24302
10/13/2013 7:30	0.29081	0.22755
10/13/2013 8:00	0.30142	0.23585
10/13/2013 8:15	0.33373	0.26113
10/13/2013 8:30	0.31685	0.24792
10/13/2013 9:00	0.42922	0.33585
10/13/2013 9:15	0.31251	0.24453
10/13/2013 9:30	0.35012	0.27396
10/13/2013 10:00	0.42295	0.33094
10/13/2013 10:15	0.26235	0.20528
10/13/2013 10:30	0.28791	0.22528
10/13/2013 11:00	0.26332	0.20604
10/13/2013 11:15	0.25126	0.19660
10/13/2013 11:30	0.82998	0.64943
10/13/2013 12:00	0.80056	0.62642
10/13/2013 12:15	0.77645	0.60755
10/13/2013 12:30	0.79381	0.62113
10/13/2013 13:00	0.67131	0.52528
10/13/2013 13:15	0.86952	0.68038
10/13/2013 13:30	0.89412	0.69962
10/13/2013 14:00	0.85988	0.67283
10/13/2013 14:15	0.81020	0.63396
10/13/2013 14:30	0.74269	0.58113
10/13/2013 15:00	0.82901	0.64868
10/13/2013 15:15	0.91389	0.71509
10/13/2013 15:30	0.95778	0.74943
10/13/2013 16:00	0.95199	0.74491
10/13/2013 16:15	1.14634	0.89698
10/13/2013 16:30	0.69784	0.54604
10/13/2013 17:00	1.81910	1.42340
10/13/2013 17:15	1.31755	1.03094
10/13/2013 17:30	1.29777	1.01547
10/13/2013 18:00	1.71011	1.33811
10/13/2013 18:15	0.99588	0.77925
10/13/2013 18:30	1.64934	1.29057
10/13/2013 19:00	0.45767	0.35811
10/13/2013 19:15	1.41641	1.10830
10/13/2013 19:30	1.23460	0.96604
10/13/2013 20:00	1.08702	0.85057
10/13/2013 20:15	1.16660	0.91283
10/13/2013 20:30	1.17480	0.91925
10/13/2013 21:00	1.19312	0.93358
10/13/2013 21:15	1.08317	0.84755

Date	South LISST (mg/L)	South LISST (ul/L)
10/13/2013 21:30	1.21000	0.94679
10/13/2013 22:00	0.92884	0.72679
10/13/2013 22:15	0.91293	0.71434
10/13/2013 22:30	1.04603	0.81849
10/13/2013 23:00	1.26160	0.98717
10/13/2013 23:15	1.16370	0.91057
10/13/2013 23:30	1.15068	0.90038
10/14/2013 0:00	1.02047	0.79849
10/14/2013 0:15	1.08509	0.84906
10/14/2013 0:30	0.85071	0.66566
10/14/2013 1:30	0.96742	0.75698
10/14/2013 2:00	0.72291	0.56566
10/14/2013 2:15	0.75619	0.59170
10/14/2013 2:30	0.69494	0.54377
10/14/2013 3:00	0.62839	0.49170
10/14/2013 3:15	0.73449	0.57472
10/14/2013 3:30	0.71761	0.56151
10/14/2013 4:00	0.67228	0.52604
10/14/2013 4:15	0.56377	0.44113
10/14/2013 4:30	0.67179	0.52566
10/14/2013 5:00	0.44947	0.35170
10/14/2013 5:15	0.67517	0.52830
10/14/2013 5:30	0.70796	0.55396
10/14/2013 6:00	0.62694	0.49057
10/14/2013 6:15	0.43934	0.34377
10/14/2013 6:30	0.16301	0.12755
10/14/2013 7:00	0.00916	0.00717
10/14/2013 7:15	0.00868	0.00679
10/14/2013 10:30	0.00000	0.00000
10/14/2013 11:00	0.00000	0.00000
10/14/2013 11:15	0.00000	0.00000
10/14/2013 11:30	0.00000	0.00000
10/14/2013 12:00	0.00338	0.00264
10/14/2013 12:15	0.00338	0.00264
10/14/2013 12:30	0.00965	0.00755
10/14/2013 13:00	0.00772	0.00604
10/14/2013 13:15	0.01591	0.01245
10/14/2013 13:30	0.00289	0.00226
10/14/2013 14:00	0.00386	0.00302
10/14/2013 14:15	0.00675	0.00528
10/14/2013 14:30	0.01157	0.00906
10/14/2013 15:00	0.02797	0.02189
10/14/2013 15:15	0.00000	0.00000
10/14/2013 15:30	0.00627	0.00491
10/14/2013 16:00	0.00000	0.00000
10/14/2013 16:15	0.26525	0.20755

Date	South LISST (mg/L)	South LISST (ul/L)
10/14/2013 16:30	0.00868	0.00679
10/14/2013 17:00	0.00193	0.00151
10/14/2013 17:15	0.07475	0.05849
10/14/2013 17:30	0.07668	0.06000
10/14/2013 18:00	0.12780	0.10000
10/14/2013 18:15	0.13455	0.10528
10/14/2013 18:30	0.22522	0.17623
10/14/2013 19:00	0.20544	0.16075
10/14/2013 19:15	0.23149	0.18113
10/14/2013 19:30	0.13455	0.10528
10/14/2013 20:00	0.15384	0.12038
10/14/2013 20:15	0.16059	0.12566
10/14/2013 20:30	0.38099	0.29811
10/14/2013 21:00	0.51747	0.40491
10/14/2013 21:15	0.19291	0.15094
10/14/2013 21:30	0.23534	0.18415
10/14/2013 22:00	0.17892	0.14000
10/14/2013 22:15	0.15818	0.12377
10/14/2013 22:30	0.16059	0.12566
10/14/2013 23:00	0.28598	0.22377
10/14/2013 23:15	0.23100	0.18075
10/14/2013 23:30	0.07138	0.05585
10/15/2013 0:00	0.26187	0.20491
10/15/2013 0:15	0.31106	0.24340
10/15/2013 0:30	0.51843	0.40566
10/15/2013 1:00	0.43741	0.34226
10/15/2013 1:15	0.39449	0.30868
10/15/2013 1:30	0.18519	0.14491
10/15/2013 2:00	0.32601	0.25509
10/15/2013 2:15	0.54737	0.42830
10/15/2013 2:30	0.25560	0.20000
10/15/2013 3:00	0.30383	0.23774
10/15/2013 3:15	0.15047	0.11774
10/15/2013 3:30	0.25656	0.20075
10/15/2013 4:00	0.35736	0.27962
10/15/2013 4:15	0.19628	0.15358
10/15/2013 4:30	0.40896	0.32000
10/15/2013 5:00	0.35688	0.27925
10/15/2013 5:15	0.44609	0.34906
10/15/2013 5:30	0.35446	0.27736
10/15/2013 6:00	0.41137	0.32189
10/15/2013 6:15	0.65250	0.51057
10/15/2013 6:30	0.44175	0.34566
10/15/2013 7:00	0.30142	0.23585
10/15/2013 7:15	0.45429	0.35547
10/15/2013 7:30	0.42391	0.33170

Date	South LISST (mg/L)	South LISST (ul/L)
10/15/2013 8:00	0.57389	0.44906
10/15/2013 8:15	0.33517	0.26226
10/15/2013 8:30	0.56039	0.43849
10/15/2013 9:00	0.47937	0.37509
10/15/2013 9:15	1.14200	0.89358
10/15/2013 9:30	1.01227	0.79208
10/15/2013 10:00	0.27441	0.21472
10/15/2013 10:15	0.44802	0.35057
10/15/2013 10:30	0.33421	0.26151
10/15/2013 11:00	0.34819	0.27245
10/15/2013 11:15	0.59801	0.46792
10/15/2013 11:30	0.37568	0.29396
10/15/2013 12:00	0.47792	0.37396
10/15/2013 12:15	0.38292	0.29962
10/15/2013 12:30	0.39015	0.30528
10/15/2013 13:00	0.55509	0.43434
10/15/2013 13:15	0.64238	0.50264
10/15/2013 13:30	0.60717	0.47509
10/15/2013 14:00	0.47792	0.37396
10/15/2013 14:15	0.55509	0.43434
10/15/2013 14:30	0.45526	0.35623
10/15/2013 15:00	0.64816	0.50717
10/15/2013 15:15	0.47021	0.36792
10/15/2013 15:30	0.51602	0.40377
10/15/2013 16:00	0.40269	0.31509
10/15/2013 16:15	0.50493	0.39509
10/15/2013 16:30	0.50397	0.39434
10/15/2013 17:00	0.66986	0.52415
10/15/2013 17:15	0.65395	0.51170
10/15/2013 17:30	0.74751	0.58491
10/15/2013 18:00	0.51892	0.40604
10/15/2013 18:15	1.11499	0.87245
10/15/2013 18:30	1.03012	0.80604
10/15/2013 19:00	1.10824	0.86717
10/15/2013 19:15	1.13621	0.88906
10/15/2013 19:30	1.15358	0.90264
10/15/2013 20:00	1.45547	1.13887
10/15/2013 20:15	0.97610	0.76377
10/15/2013 20:30	1.20180	0.94038
10/15/2013 21:00	0.81985	0.64151
10/15/2013 21:15	0.69446	0.54340
10/15/2013 21:30	1.10631	0.86566
10/15/2013 22:00	0.55605	0.43509
10/15/2013 22:15	1.15695	0.90528
10/15/2013 22:30	0.89894	0.70340
10/15/2013 23:00	0.65347	0.51132



Date	South LISST (mg/L)	South LISST (ul/L)
10/15/2013 23:15	0.73401	0.57434
10/15/2013 23:30	0.85554	0.66943
10/16/2013 0:00	1.04024	0.81396
10/16/2013 0:15	1.02674	0.80340
10/16/2013 0:30	1.23315	0.96491
10/16/2013 1:00	1.30018	1.01736
10/16/2013 1:15	1.30886	1.02415
10/16/2013 1:30	1.20277	0.94113
10/16/2013 2:00	1.12850	0.88302
10/16/2013 2:15	1.23556	0.96679
10/16/2013 2:30	1.19119	0.93208
10/16/2013 3:00	1.28041	1.00189
10/16/2013 3:15	1.15792	0.90604
10/16/2013 3:30	1.06629	0.83434
10/16/2013 4:00	0.99732	0.78038
10/16/2013 4:15	1.06098	0.83019
10/16/2013 4:30	0.97369	0.76189
10/16/2013 5:00	1.03205	0.80755
10/16/2013 5:15	1.04892	0.82075
10/16/2013 5:30	0.93897	0.73472
10/16/2013 6:00	0.85457	0.66868
10/16/2013 6:15	0.77693	0.60792
10/16/2013 6:30	0.99588	0.77925
10/16/2013 7:00	1.01758	0.79623
10/16/2013 7:15	0.91100	0.71283
10/16/2013 7:30	0.75812	0.59321
10/16/2013 8:00	1.08751	0.85094
10/16/2013 8:15	0.96742	0.75698
10/16/2013 8:30	0.91389	0.71509
10/16/2013 9:00	0.72002	0.56340
10/16/2013 9:15	0.69542	0.54415
10/16/2013 9:30	0.79815	0.62453
10/16/2013 10:00	0.89701	0.70189
10/16/2013 10:15	0.86277	0.67509
10/16/2013 10:30	0.79140	0.61925
10/16/2013 11:00	0.78513	0.61434
10/16/2013 11:15	0.79622	0.62302
10/16/2013 11:30	0.83866	0.65623
10/16/2013 12:00	0.91003	0.71208
10/16/2013 12:15	0.60187	0.47094
10/16/2013 12:30	0.68578	0.53660
10/16/2013 13:00	0.76391	0.59774
10/16/2013 13:15	0.74606	0.58377
10/16/2013 13:30	0.81840	0.64038
10/16/2013 14:00	0.71520	0.55962
10/16/2013 14:15	0.77403	0.60566

Date	South LISST (mg/L)	South LISST (ul/L)
10/16/2013 14:30	0.62067	0.48566
10/16/2013 15:00	0.81937	0.64113
10/16/2013 15:15	0.93366	0.73057
10/16/2013 15:30	0.73594	0.57585
10/16/2013 16:00	0.73015	0.57132
10/16/2013 16:15	0.84734	0.66302
10/16/2013 16:30	0.99057	0.77509
10/16/2013 17:00	0.85988	0.67283
10/16/2013 17:15	0.82178	0.64302
10/16/2013 17:30	0.86229	0.67472
10/16/2013 18:00	1.09281	0.85509
10/16/2013 18:15	1.31128	1.02604
10/16/2013 18:30	1.32237	1.03472
10/16/2013 19:00	1.44824	1.13321
10/16/2013 19:15	1.32092	1.03358
10/16/2013 19:30	1.14682	0.89736
10/16/2013 20:00	1.29150	1.01057
10/16/2013 20:15	1.24135	0.97132
10/16/2013 20:30	1.17480	0.91925
10/16/2013 21:00	1.17094	0.91623
10/16/2013 21:15	1.12850	0.88302
10/16/2013 21:30	1.09136	0.85396
10/16/2013 22:00	1.27945	1.00113
10/16/2013 22:15	1.14345	0.89472
10/16/2013 22:30	1.14152	0.89321
10/16/2013 23:00	1.04844	0.82038
10/16/2013 23:15	1.21772	0.95283
10/16/2013 23:30	1.10342	0.86340
10/17/2013 0:00	0.92209	0.72151
10/17/2013 0:15	0.98575	0.77132
10/17/2013 0:30	1.00022	0.78264
10/17/2013 1:00	0.85602	0.66981
10/17/2013 1:15	0.92932	0.72717
10/17/2013 1:30	0.95295	0.74566
10/17/2013 2:00	0.96646	0.75623
10/17/2013 2:15	0.86856	0.67962
10/17/2013 2:30	1.04941	0.82113
10/17/2013 3:00	1.02047	0.79849
10/17/2013 3:15	0.83962	0.65698
10/17/2013 3:30	0.71279	0.55774
10/17/2013 4:00	0.99973	0.78226
10/17/2013 4:15	1.06098	0.83019
10/17/2013 4:30	0.85457	0.66868
10/17/2013 5:00	0.88785	0.69472
10/17/2013 5:15	0.97273	0.76113
10/17/2013 5:30	0.96983	0.75887

Date	South LISST (mg/L)	South LISST (ul/L)
10/17/2013 6:00	0.98478	0.77057
10/17/2013 6:15	0.93752	0.73358
10/17/2013 6:30	0.97417	0.76226
10/17/2013 7:00	0.85505	0.66906
10/17/2013 7:15	0.90714	0.70981
10/17/2013 7:30	0.88399	0.69170
10/17/2013 8:00	0.88881	0.69547
10/17/2013 8:15	0.77066	0.60302
10/17/2013 8:30	0.68096	0.53283
10/17/2013 9:00	0.77018	0.60264
10/17/2013 9:15	0.73063	0.57170
10/17/2013 10:15	0.82419	0.64491
10/17/2013 10:30	1.20132	0.94000
10/17/2013 11:00	1.02867	0.80491
10/17/2013 11:15	1.03397	0.80906
10/17/2013 11:30	0.98864	0.77358
10/17/2013 12:00	0.97658	0.76415
10/17/2013 12:15	1.15165	0.90113
10/17/2013 12:30	1.03542	0.81019
10/17/2013 13:00	0.99443	0.77811
10/17/2013 13:15	0.90521	0.70830
10/17/2013 13:30	0.95585	0.74792
10/17/2013 14:00	0.91389	0.71509
10/17/2013 14:15	1.08075	0.84566
10/17/2013 14:30	0.91871	0.71887
10/17/2013 15:00	1.06532	0.83358
10/17/2013 15:15	0.93415	0.73094
10/17/2013 15:30	0.92112	0.72075
10/17/2013 16:00	0.91775	0.71811
10/17/2013 16:15	0.92884	0.72679
10/17/2013 16:30	1.11210	0.87019
10/17/2013 17:00	0.92257	0.72189
10/17/2013 17:15	0.87965	0.68830
10/17/2013 17:30	0.77596	0.60717
10/17/2013 18:00	0.89701	0.70189
10/17/2013 18:15	0.97128	0.76000
10/17/2013 18:30	0.91003	0.71208
10/17/2013 19:00	1.11451	0.87208
10/17/2013 19:15	0.87869	0.68755
10/17/2013 19:30	1.10342	0.86340
10/17/2013 20:00	0.90425	0.70755
10/17/2013 20:15	1.10053	0.86113
10/17/2013 20:30	1.16901	0.91472
10/17/2013 21:00	1.15985	0.90755
10/17/2013 21:15	1.04844	0.82038
10/17/2013 21:30	1.03831	0.81245

Date	South LISST (mg/L)	South LISST (ul/L)
10/17/2013 22:00	1.10438	0.86415
10/17/2013 22:15	0.97755	0.76491
10/17/2013 22:30	1.04941	0.82113
10/17/2013 23:00	0.97562	0.76340
10/17/2013 23:15	0.77837	0.60906
10/17/2013 23:30	1.15647	0.90491
10/18/2013 0:00	0.94042	0.73585
10/18/2013 0:15	1.05278	0.82377
10/18/2013 0:30	0.99588	0.77925
10/18/2013 1:00	0.90569	0.70868
10/18/2013 1:15	0.99829	0.78113
10/18/2013 1:30	0.98816	0.77321
10/18/2013 2:00	0.89122	0.69736
10/18/2013 2:15	0.99346	0.77736
10/18/2013 2:30	0.93077	0.72830
10/18/2013 3:00	1.02529	0.80226
10/18/2013 3:15	1.12223	0.87811
10/18/2013 3:30	0.91196	0.71358
10/18/2013 4:00	0.83528	0.65358
10/18/2013 4:15	0.89605	0.70113
10/18/2013 4:30	1.02481	0.80189
10/18/2013 5:00	1.12802	0.88264
10/18/2013 5:15	1.00697	0.78792
10/18/2013 5:30	1.10004	0.86075
10/18/2013 6:00	1.04844	0.82038
10/18/2013 6:15	1.00986	0.79019
10/18/2013 6:30	1.08509	0.84906
10/18/2013 7:00	1.12609	0.88113
10/18/2013 7:15	1.05134	0.82264
10/18/2013 7:30	1.05519	0.82566
10/18/2013 8:00	1.09281	0.85509
10/18/2013 8:15	1.07256	0.83925
10/18/2013 8:30	1.01806	0.79660
10/18/2013 9:00	1.01227	0.79208
10/18/2013 9:15	0.99057	0.77509
10/18/2013 9:30	1.03012	0.80604
10/18/2013 10:00	1.00456	0.78604
10/18/2013 10:15	0.90714	0.70981
10/18/2013 10:30	0.84927	0.66453
10/18/2013 11:00	0.97273	0.76113
10/18/2013 11:15	0.95392	0.74642
10/18/2013 11:30	1.20421	0.94226
10/18/2013 12:00	1.32719	1.03849
10/18/2013 12:15	1.41303	1.10566
10/18/2013 12:30	1.02288	0.80038
10/18/2013 13:00	0.86277	0.67509

Date	South LISST (mg/L)	South LISST (ul/L)
10/18/2013 13:15	0.89460	0.70000
10/18/2013 13:30	0.81937	0.64113
10/18/2013 14:00	0.95295	0.74566
10/18/2013 14:15	0.98141	0.76792
10/18/2013 14:30	0.92739	0.72566
10/18/2013 15:00	0.84300	0.65962
10/18/2013 15:15	0.89074	0.69698
10/18/2013 15:30	0.86566	0.67736
10/18/2013 16:00	0.86277	0.67509
10/18/2013 16:15	0.94765	0.74151
10/18/2013 16:30	0.84830	0.66377
10/18/2013 17:00	0.91582	0.71660
10/18/2013 17:15	0.87386	0.68377
10/18/2013 17:30	0.91003	0.71208
10/18/2013 18:00	0.93897	0.73472
10/18/2013 18:15	0.66649	0.52151
10/18/2013 18:30	0.87579	0.68528
10/18/2013 19:00	0.86808	0.67925
10/18/2013 19:15	0.94042	0.73585
10/18/2013 19:30	0.96694	0.75660
10/18/2013 20:00	1.12898	0.88340
10/18/2013 20:15	0.98671	0.77208
10/18/2013 20:30	0.77452	0.60604
10/18/2013 21:00	1.09715	0.85849
10/18/2013 21:15	0.91437	0.71547
10/18/2013 21:30	0.96887	0.75811
10/18/2013 22:00	0.94476	0.73925
10/18/2013 22:15	0.82178	0.64302
10/18/2013 22:30	0.72098	0.56415
10/18/2013 23:00	0.80201	0.62755
10/18/2013 23:15	0.77018	0.60264
10/18/2013 23:30	0.79140	0.61925
10/19/2013 0:00	0.81165	0.63509
10/19/2013 0:15	0.91148	0.71321
10/19/2013 0:30	0.85313	0.66755
10/19/2013 1:00	0.75137	0.58792
10/19/2013 1:15	0.73449	0.57472
10/19/2013 1:30	0.73015	0.57132
10/19/2013 2:00	0.81503	0.63774
10/19/2013 2:15	0.48902	0.38264
10/19/2013 2:30	0.31637	0.24755
10/19/2013 3:00	0.33083	0.25887
10/19/2013 3:15	0.74992	0.58679
10/19/2013 3:30	0.77355	0.60528
10/19/2013 4:00	0.67662	0.52943
10/19/2013 4:15	0.64816	0.50717

Date	South LISST (mg/L)	South LISST (ul/L)
10/19/2013 4:30	0.66649	0.52151
10/19/2013 5:00	0.80345	0.62868
10/19/2013 5:15	0.80779	0.63208
10/19/2013 5:30	0.66408	0.51962
10/19/2013 6:00	0.63032	0.49321
10/19/2013 6:15	0.71327	0.55811
10/19/2013 6:30	0.64720	0.50642
10/19/2013 7:00	0.61682	0.48264
10/19/2013 7:15	0.63080	0.49358
10/19/2013 7:30	0.60862	0.47623
10/19/2013 8:00	0.63659	0.49811
10/19/2013 8:15	0.56521	0.44226
10/19/2013 8:30	0.27778	0.21736
10/19/2013 9:00	0.55412	0.43358
10/19/2013 9:15	0.57823	0.45245
10/19/2013 9:30	0.67758	0.53019
10/19/2013 10:00	0.61296	0.47962
10/19/2013 10:15	0.56039	0.43849
10/19/2013 10:30	0.80297	0.62830
10/19/2013 11:00	0.75185	0.58830
10/19/2013 11:15	0.81696	0.63925
10/19/2013 11:30	0.83191	0.65094
10/19/2013 12:00	0.74076	0.57962
10/19/2013 12:15	0.84830	0.66377
10/19/2013 12:30	0.92643	0.72491
10/19/2013 13:00	1.16274	0.90981
10/19/2013 13:15	0.90762	0.71019
10/19/2013 13:30	0.76728	0.60038
10/19/2013 14:00	0.72291	0.56566
10/19/2013 14:15	0.57920	0.45321
10/19/2013 14:30	0.78706	0.61585
10/19/2013 15:00	0.78609	0.61509
10/19/2013 15:15	0.67131	0.52528
10/19/2013 15:30	0.58547	0.45811
10/19/2013 16:00	0.70748	0.55358
10/19/2013 16:15	0.82901	0.64868
10/19/2013 16:30	0.79332	0.62075
10/19/2013 17:00	0.76150	0.59585
10/19/2013 17:15	0.80586	0.63057
10/19/2013 17:30	0.81020	0.63396
10/19/2013 18:00	0.91727	0.71774
10/19/2013 18:15	1.31128	1.02604
10/19/2013 18:30	1.54421	1.20830
10/19/2013 19:00	1.40918	1.10264
10/19/2013 19:15	1.36143	1.06528
10/19/2013 19:30	1.26401	0.98906

Date	South LISST (mg/L)	South LISST (ul/L)
10/19/2013 20:00	1.17335	0.91811
10/19/2013 20:15	1.24617	0.97509
10/19/2013 20:30	1.38024	1.08000
10/19/2013 21:00	1.22399	0.95774
10/19/2013 21:15	1.50370	1.17660
10/19/2013 21:30	1.54132	1.20604
10/19/2013 22:00	1.38747	1.08566
10/19/2013 22:15	1.21868	0.95358
10/19/2013 22:30	1.40869	1.10226
10/19/2013 23:00	1.35227	1.05811
10/19/2013 23:15	1.88179	1.47245
10/19/2013 23:30	1.72699	1.35132
10/20/2013 0:00	1.95076	1.52642
10/20/2013 0:15	1.68792	1.32075
10/20/2013 0:30	3.61843	2.83132
10/20/2013 1:00	2.54973	1.99509
10/20/2013 1:15	2.58928	2.02604
10/20/2013 1:30	2.90130	2.27019
10/20/2013 2:00	3.00643	2.35245
10/20/2013 2:15	2.96207	2.31774
10/20/2013 2:30	2.68235	2.09887
10/20/2013 3:00	2.29317	1.79434
10/20/2013 3:15	2.07518	1.62377
10/20/2013 3:30	2.18610	1.71057
10/20/2013 4:00	1.68503	1.31849
10/20/2013 4:15	1.69419	1.32566
10/20/2013 4:30	1.78390	1.39585
10/20/2013 5:00	1.57073	1.22906
10/20/2013 5:15	1.57990	1.23623
10/20/2013 6:00	1.36625	1.06906
10/20/2013 6:15	1.37735	1.07774
10/20/2013 6:30	1.25871	0.98491
10/20/2013 7:00	1.55771	1.21887
10/20/2013 7:15	1.49743	1.17170
10/20/2013 7:30	1.48393	1.16113
10/20/2013 8:00	1.16274	0.90981
10/20/2013 8:15	1.18830	0.92981
10/20/2013 8:30	1.19409	0.93434
10/20/2013 9:00	1.26305	0.98830
10/20/2013 9:15	1.47718	1.15585
10/20/2013 9:30	1.41400	1.10642
10/20/2013 10:00	1.39712	1.09321
10/20/2013 10:15	1.48537	1.16226
10/20/2013 10:30	1.26257	0.98792
10/20/2013 11:00	1.23363	0.96528
10/20/2013 11:15	1.12609	0.88113

Date	South LISST (mg/L)	South LISST (ul/L)
10/20/2013 11:30	1.31224	1.02679
10/20/2013 12:00	1.29391	1.01245
10/20/2013 12:15	1.12850	0.88302
10/20/2013 12:30	1.15502	0.90377
10/20/2013 13:00	1.06966	0.83698
10/20/2013 13:15	1.20952	0.94642
10/20/2013 13:30	1.18541	0.92755
10/20/2013 14:00	1.20036	0.93925
10/20/2013 14:15	1.42895	1.11811
10/20/2013 14:30	1.71927	1.34528
10/20/2013 15:00	1.61848	1.26642
10/20/2013 15:15	1.84755	1.44566
10/20/2013 15:30	1.98596	1.55396
10/20/2013 16:00	2.00959	1.57245
10/20/2013 16:15	2.18610	1.71057
10/20/2013 16:30	2.76578	2.16415
10/20/2013 17:00	2.41180	1.88717
10/20/2013 17:15	2.49234	1.95019
10/20/2013 17:30	2.59072	2.02717
10/20/2013 18:00	1.95944	1.53321
10/20/2013 18:15	1.55000	1.21283
10/20/2013 18:30	1.97005	1.54151
10/20/2013 19:00	1.83598	1.43660
10/20/2013 19:15	1.58424	1.23962
10/20/2013 19:30	1.40532	1.09962
10/20/2013 20:00	1.50418	1.17698
10/20/2013 20:15	1.25726	0.98377
10/20/2013 20:30	1.28668	1.00679
10/20/2013 21:00	1.31417	1.02830
10/20/2013 21:15	1.20421	0.94226
10/20/2013 21:30	1.21386	0.94981
10/20/2013 22:00	2.12920	1.66604
10/20/2013 22:15	1.75882	1.37623
10/20/2013 22:30	2.15476	1.68604
10/20/2013 23:00	2.30426	1.80302
10/20/2013 23:15	1.68792	1.32075
10/20/2013 23:30	1.37059	1.07245
10/21/2013 0:00	1.16177	0.90906
10/21/2013 0:15	1.29247	1.01132
10/21/2013 0:30	0.96067	0.75170
10/21/2013 1:00	1.76026	1.37736
10/21/2013 1:15	1.70818	1.33660
10/21/2013 1:30	1.52251	1.19132
10/21/2013 2:00	1.52251	1.19132
10/21/2013 2:15	1.58665	1.24151
10/21/2013 2:30	1.59292	1.24642



Date	South LISST (mg/L)	South LISST (ul/L)
10/21/2013 3:00	1.58231	1.23811
10/21/2013 3:15	1.43377	1.12189
10/21/2013 3:30	1.34407	1.05170
10/21/2013 4:00	1.30260	1.01925
10/21/2013 4:15	1.36143	1.06528
10/21/2013 4:30	1.74194	1.36302
10/21/2013 5:00	1.75544	1.37358
10/21/2013 5:15	1.78100	1.39358
10/21/2013 5:30	1.75689	1.37472
10/21/2013 6:00	1.65995	1.29887
10/21/2013 6:15	1.52733	1.19509
10/21/2013 6:30	1.42654	1.11623
10/21/2013 7:00	1.32333	1.03547
10/21/2013 7:15	1.37445	1.07547
10/21/2013 7:30	1.33442	1.04415
10/21/2013 8:00	1.61317	1.26226
10/21/2013 8:15	0.00675	0.00528
10/21/2013 8:30	0.02990	0.02340
10/21/2013 9:00	0.03135	0.02453
10/21/2013 9:15	0.01302	0.01019
10/21/2013 9:30	0.02122	0.01660
10/21/2013 10:00	0.02315	0.01811
10/21/2013 10:15	0.02652	0.02075
10/21/2013 10:30	0.01688	0.01321
10/21/2013 11:00	0.01543	0.01208
10/21/2013 11:15	0.03183	0.02491
10/21/2013 11:30	0.00772	0.00604
10/21/2013 12:00	0.01784	0.01396
10/21/2013 12:15	0.03135	0.02453
10/21/2013 12:30	0.03713	0.02906
10/21/2013 13:00	0.03086	0.02415
10/21/2013 13:15	0.04340	0.03396
10/21/2013 13:30	0.04244	0.03321
10/21/2013 14:00	0.07089	0.05547
10/21/2013 14:15	0.06221	0.04868
10/21/2013 14:30	0.08295	0.06491
10/21/2013 15:00	0.16542	0.12943
10/21/2013 15:15	0.07330	0.05736
10/21/2013 15:30	0.14757	0.11547
10/21/2013 16:00	0.16011	0.12528
10/21/2013 16:15	0.13214	0.10340
10/21/2013 16:30	0.10851	0.08491
10/21/2013 17:00	0.13214	0.10340
10/21/2013 17:15	0.10079	0.07887
10/21/2013 17:30	0.23679	0.18528
10/21/2013 18:00	0.26235	0.20528

Date	South LISST (mg/L)	South LISST (ul/L)
10/21/2013 18:15	0.29659	0.23208
10/21/2013 18:30	0.49673	0.38868
10/21/2013 19:00	0.50638	0.39623
10/21/2013 19:15	0.42729	0.33434
10/21/2013 19:30	0.42487	0.33245
10/21/2013 20:00	0.12442	0.09736
10/21/2013 20:15	0.30383	0.23774
10/21/2013 20:30	0.17747	0.13887
10/21/2013 21:00	0.16879	0.13208
10/21/2013 21:15	0.31829	0.24906
10/21/2013 21:30	0.69639	0.54491
10/21/2013 22:00	0.87193	0.68226
10/21/2013 22:15	0.72050	0.56377
10/21/2013 22:30	0.61440	0.48075
10/21/2013 23:00	0.70845	0.55434
10/21/2013 23:15	0.81744	0.63962
10/21/2013 23:30	0.85168	0.66642
10/22/2013 0:00	0.45043	0.35245
10/22/2013 0:15	0.92498	0.72377
10/22/2013 0:30	0.44706	0.34981
10/22/2013 1:00	1.11162	0.86981
10/22/2013 1:15	1.04266	0.81585
10/22/2013 1:30	0.91100	0.71283
10/22/2013 2:00	0.20593	0.16113
10/22/2013 2:15	0.21654	0.16943
10/22/2013 2:30	0.15770	0.12340
10/22/2013 3:00	0.16156	0.12642
10/22/2013 3:15	0.58981	0.46151
10/22/2013 3:30	0.70025	0.54792
10/22/2013 4:00	0.74654	0.58415
10/22/2013 4:15	0.81888	0.64075
10/22/2013 4:30	0.38870	0.30415
10/22/2013 5:00	0.59608	0.46642
10/22/2013 5:15	0.45960	0.35962
10/22/2013 5:30	0.43790	0.34264
10/22/2013 6:00	0.45863	0.35887
10/22/2013 6:15	0.94283	0.73774
10/22/2013 6:30	0.54833	0.42906
10/22/2013 7:00	0.29466	0.23057
10/22/2013 7:15	0.32553	0.25472
10/22/2013 7:30	0.27103	0.21208
10/22/2013 8:00	0.35157	0.27509
10/22/2013 8:15	0.38870	0.30415
10/22/2013 8:30	0.35977	0.28151
10/22/2013 9:00	0.29611	0.23170
10/22/2013 9:15	0.27923	0.21849

Date	South LISST (mg/L)	South LISST (ul/L)
10/22/2013 9:30	0.42729	0.33434
10/22/2013 10:00	0.27007	0.21132
10/22/2013 10:15	0.24547	0.19208
10/22/2013 10:30	0.12008	0.09396
10/22/2013 11:00	0.17796	0.13925
10/22/2013 11:15	0.10369	0.08113
10/22/2013 11:30	0.33324	0.26075
10/22/2013 12:00	0.12876	0.10075
10/22/2013 12:15	0.36845	0.28830
10/22/2013 12:30	0.32987	0.25811
10/22/2013 13:00	0.25898	0.20264
10/22/2013 13:15	0.40028	0.31321
10/22/2013 13:30	0.60910	0.47660
10/22/2013 14:00	0.65057	0.50906
10/22/2013 14:15	0.44658	0.34943
10/22/2013 14:30	0.38533	0.30151
10/22/2013 15:00	0.38726	0.30302
10/22/2013 15:15	0.17506	0.13698
10/22/2013 15:30	0.55316	0.43283
10/22/2013 16:00	0.42632	0.33358
10/22/2013 16:15	0.47262	0.36981
10/22/2013 16:30	0.41619	0.32566
10/22/2013 17:00	0.44899	0.35132
10/22/2013 17:15	0.45863	0.35887
10/22/2013 17:30	0.47358	0.37057
10/22/2013 18:00	0.72291	0.56566
10/22/2013 18:15	1.18589	0.92792
10/22/2013 18:30	0.91196	0.71358
10/22/2013 19:00	0.88737	0.69434
10/22/2013 19:15	0.68578	0.53660
10/22/2013 19:30	0.67324	0.52679
10/22/2013 20:00	0.60621	0.47434
10/22/2013 20:15	0.31829	0.24906
10/22/2013 20:30	0.25849	0.20226
10/22/2013 21:00	0.24065	0.18830
10/22/2013 21:15	0.44224	0.34604
10/22/2013 21:30	0.42439	0.33208
10/22/2013 22:00	0.36556	0.28604
10/22/2013 22:15	0.38919	0.30453
10/22/2013 22:30	0.44320	0.34679
10/22/2013 23:00	0.49770	0.38943
10/22/2013 23:15	0.37472	0.29321
10/22/2013 23:30	0.30286	0.23698
10/23/2013 0:00	0.47985	0.37547
10/23/2013 0:15	0.51072	0.39962
10/23/2013 0:30	0.38678	0.30264

Date	South LISST (mg/L)	South LISST (ul/L)
10/23/2013 1:00	0.50445	0.39472
10/23/2013 1:15	0.58499	0.45774
10/23/2013 1:30	0.54206	0.42415
10/23/2013 2:00	0.24354	0.19057
10/23/2013 2:15	0.37183	0.29094
10/23/2013 2:30	0.23534	0.18415
10/23/2013 3:00	0.31299	0.24491
10/23/2013 3:15	0.29466	0.23057
10/23/2013 3:30	0.21895	0.17132
10/23/2013 4:00	0.46056	0.36038
10/23/2013 4:15	0.31588	0.24717
10/23/2013 4:30	0.08150	0.06377
10/23/2013 5:00	0.12442	0.09736
10/23/2013 5:15	0.09838	0.07698
10/23/2013 5:30	0.30913	0.24189
10/23/2013 6:00	0.25560	0.20000
10/23/2013 6:15	0.40028	0.31321
10/23/2013 6:30	0.41330	0.32340
10/23/2013 7:00	0.32263	0.25245
10/23/2013 7:15	0.22763	0.17811
10/23/2013 7:30	0.13648	0.10679
10/23/2013 8:00	0.24306	0.19019
10/23/2013 8:15	0.12394	0.09698
10/23/2013 8:30	0.15866	0.12415
10/23/2013 9:00	0.14564	0.11396
10/23/2013 9:15	0.21991	0.17208
10/23/2013 9:30	0.20544	0.16075
10/23/2013 10:00	0.21220	0.16604
10/23/2013 10:15	0.07668	0.06000
10/23/2013 10:30	0.10369	0.08113
10/23/2013 11:00	0.08006	0.06264
10/23/2013 11:15	0.11381	0.08906
10/23/2013 11:30	0.13118	0.10264
10/23/2013 12:00	0.07089	0.05547
10/23/2013 12:15	0.07957	0.06226
10/23/2013 12:30	0.05546	0.04340
10/23/2013 13:00	0.19194	0.15019
10/23/2013 13:15	0.35061	0.27434
10/23/2013 13:30	0.54062	0.42302
10/23/2013 14:00	0.37568	0.29396
10/23/2013 14:15	0.43114	0.33736
10/23/2013 14:30	0.43452	0.34000
10/23/2013 15:00	0.47744	0.37358
10/23/2013 15:15	0.67324	0.52679
10/23/2013 15:30	0.52374	0.40981
10/23/2013 16:00	0.31588	0.24717

Date	South LISST (mg/L)	South LISST (ul/L)
10/23/2013 16:15	0.25126	0.19660
10/23/2013 16:30	0.24933	0.19509
10/23/2013 17:00	0.44513	0.34830
10/23/2013 17:15	0.58065	0.45434
10/23/2013 17:30	0.49577	0.38792
10/23/2013 18:00	0.69784	0.54604

Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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	0.440307173	
	0.276337359	
	0.360733586	
	0.281159996	
	0.351570565	
	0.358804537	
	0.404137364	
	0.304790941	
	0.261869433	
	0.370861134	
	0.375683767	
	0.372307924	
	0.365073959	
	0.395456606	
	0.405584151	
	0.311542641	
	0.307202263	
	0.32359925	
	0.300450567	



Date	South LISST (mg/L)	South LISST (ul/L)
	0.332762268	
	0.329386411	
	0.346747929	
	0.033758491	
	0.018326037	
	0.086807547	
	0.114778866	
	0.130211318	
	0.124424152	
	0.097899623	
	0.134551698	
	0.175061887	
	0.121530566	
	0.170721507	
	0.324081511	
	0.204962264	
	0.543993967	
	0.480817368	
	0.662148681	
	0.614404531	
	0.349159251	
	0.400761511	
	0.313953961	
	0.355428677	
	0.271032453	
	0.568589432	
	0.380024151	
	0.59848981	
	0.783679256	
	0.814544154	
	0.949578117	
	0.785608299	
	0.45284603	
	0.36218038	
	0.446576602	
	0.585468684	
	0.515058121	
	0.339996236	
	0.639000005	
	0.611028691	
	0.435484527	
	0.570518498	
	0.428732831	
	0.434520003	

Date	North LISST (mg/L)	North LISST (ul/L)
11/1/2013 0:00	0.40030	0.39962
11/1/2013 0:15	0.71858	0.71736
11/1/2013 0:30	0.81950	0.81811
11/1/2013 1:00	0.82253	0.82113
11/1/2013 1:15	0.81043	0.80906
11/1/2013 1:30	0.63806	0.63698
11/1/2013 2:00	0.75827	0.75698
11/1/2013 2:15	0.54243	0.54151
11/1/2013 2:30	0.45814	0.45736
11/1/2013 3:00	0.53185	0.53094
11/1/2013 3:15	0.49291	0.49208
11/1/2013 3:30	0.46494	0.46415
11/1/2013 4:00	0.72500	0.72377
11/1/2013 4:15	0.67586	0.67472
11/1/2013 4:30	0.56511	0.56415
11/1/2013 5:00	0.58628	0.58528
11/1/2013 5:15	0.83311	0.83170
11/1/2013 5:30	0.62181	0.62075
11/1/2013 6:00	0.77414	0.77283
11/1/2013 6:15	1.00094	0.99925
11/1/2013 6:30	1.17520	1.17321
11/1/2013 7:00	1.30977	1.30755
11/1/2013 7:15	0.71971	0.71849
11/1/2013 7:30	0.75487	0.75358
11/1/2013 8:00	0.66452	0.66340
11/1/2013 8:15	0.64525	0.64415
11/1/2013 8:30	0.49556	0.49472
11/1/2013 9:00	0.81988	0.81849
11/1/2013 9:15	1.01947	1.01774
11/1/2013 9:30	0.79229	0.79094
11/1/2013 10:00	0.56776	0.56679
11/1/2013 10:15	0.71480	0.71358
11/1/2013 10:30	0.85126	0.84981
11/1/2013 11:00	0.84861	0.84717
11/1/2013 11:15	1.19524	1.19321
11/1/2013 11:30	1.54186	1.53925
11/1/2013 12:00	1.14647	1.14453
11/1/2013 12:15	1.37138	1.36906
11/1/2013 12:30	1.37970	1.37736
11/1/2013 13:00	1.59781	1.59509
11/1/2013 13:15	1.38272	1.38038
11/1/2013 13:30	1.45228	1.44981
11/1/2013 14:00	1.42128	1.41887
11/1/2013 14:15	1.29805	1.29585
11/1/2013 14:30	0.71744	0.71623
11/1/2013 15:00	0.79153	0.79019

Date	North LISST (mg/L)	North LISST (ul/L)
11/1/2013 15:15	1.32527	1.32302
11/1/2013 15:30	0.90720	0.90566
11/1/2013 16:00	0.76810	0.76679
11/1/2013 16:15	0.82215	0.82075
11/1/2013 16:30	0.81081	0.80943
11/1/2013 17:00	0.57985	0.57887
11/1/2013 17:15	0.48233	0.48151
11/1/2013 17:30	0.55982	0.55887
11/1/2013 18:00	0.83047	0.82906
11/1/2013 18:15	1.04933	1.04755
11/1/2013 18:30	0.73597	0.73472
11/1/2013 19:00	1.09204	1.09019
11/1/2013 19:15	1.17293	1.17094
11/1/2013 19:30	1.60385	1.60113
11/1/2013 20:00	1.35664	1.35434
11/1/2013 20:15	1.35324	1.35094
11/1/2013 20:30	1.33207	1.32981
11/1/2013 21:00	1.55282	1.55019
11/1/2013 21:15	1.47042	1.46792
11/1/2013 21:30	1.51087	1.50830
11/1/2013 22:00	1.80608	1.80302
11/1/2013 22:15	1.65186	1.64906
11/1/2013 22:30	1.29427	1.29208
11/1/2013 23:00	1.69495	1.69208
11/1/2013 23:15	1.73880	1.73585
11/1/2013 23:30	1.22510	1.22302
11/2/2013 0:00	1.74901	1.74604
11/2/2013 0:15	2.18408	2.18038
11/2/2013 0:30	3.01531	3.01019
11/2/2013 1:00	4.26951	4.26226
11/2/2013 1:15	4.45964	4.45208
11/2/2013 1:30	4.43016	4.42264
11/4/2013 10:00	3.88206	3.87547
11/4/2013 10:15	1.84955	1.84642
11/4/2013 10:30	1.43300	1.43057
11/4/2013 11:00	1.91041	1.90717
11/4/2013 11:15	1.18049	1.17849
11/4/2013 11:30	1.09507	1.09321

Date	North LISST (mg/L)	North LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
11/1/2013 0:00	0.55798	0.43660
11/1/2013 0:15	0.36411	0.28491
11/1/2013 0:30	0.34627	0.27094
11/1/2013 1:00	0.46973	0.36755
11/1/2013 1:15	0.42439	0.33208
11/1/2013 1:30	0.40076	0.31358
11/1/2013 2:00	0.35688	0.27925
11/1/2013 2:15	0.38195	0.29887
11/1/2013 2:30	0.38051	0.29774
11/1/2013 3:00	0.33951	0.26566
11/1/2013 3:15	0.43548	0.34075
11/1/2013 3:30	0.33421	0.26151
11/1/2013 4:00	0.18037	0.14113
11/1/2013 4:15	0.15625	0.12226
11/1/2013 4:30	0.12587	0.09849
11/1/2013 5:00	0.13359	0.10453
11/1/2013 5:15	0.14082	0.11019
11/1/2013 5:30	0.15143	0.11849
11/1/2013 6:00	0.40848	0.31962
11/1/2013 6:15	0.58981	0.46151
11/1/2013 6:30	0.49046	0.38377
11/1/2013 7:00	0.71616	0.56038
11/1/2013 7:15	0.76101	0.59547
11/1/2013 7:30	0.70121	0.54868
11/1/2013 8:00	0.50397	0.39434
11/1/2013 8:15	0.49914	0.39057
11/1/2013 8:30	0.57245	0.44792
11/1/2013 9:00	0.37279	0.29170
11/1/2013 9:15	0.68771	0.53811
11/1/2013 9:30	0.60235	0.47132
11/1/2013 10:00	0.67999	0.53208
11/1/2013 10:15	0.62791	0.49132
11/1/2013 10:30	1.04844	0.82038
11/1/2013 11:00	0.95054	0.74377
11/1/2013 11:15	0.59367	0.46453
11/1/2013 11:30	0.95295	0.74566
11/1/2013 12:00	1.01758	0.79623
11/1/2013 12:15	1.10101	0.86151
11/1/2013 12:30	1.02192	0.79962
11/1/2013 13:00	1.09185	0.85434
11/1/2013 13:15	1.28620	1.00642
11/1/2013 13:30	1.18155	0.92453
11/1/2013 14:00	1.25003	0.97811
11/1/2013 14:15	1.30404	1.02038
11/1/2013 14:30	1.00890	0.78943
11/1/2013 15:00	0.86036	0.67321



Date	South LISST (mg/L)	South LISST (ul/L)
11/1/2013 15:15	0.88930	0.69585
11/1/2013 15:30	0.97755	0.76491
11/1/2013 16:00	0.95199	0.74491
11/1/2013 16:15	1.06387	0.83245
11/1/2013 16:30	0.78320	0.61283
11/1/2013 17:00	0.95681	0.74868
11/1/2013 17:15	1.05085	0.82226
11/1/2013 17:30	1.07690	0.84264
11/1/2013 18:00	1.13284	0.88642
11/1/2013 18:15	1.27945	1.00113
11/1/2013 18:30	1.38506	1.08377
11/1/2013 19:00	1.31079	1.02566
11/1/2013 19:15	1.47669	1.15547
11/1/2013 19:30	1.34841	1.05509
11/1/2013 20:00	1.56736	1.22642
11/1/2013 20:15	2.08193	1.62906
11/1/2013 20:30	2.46148	1.92604
11/1/2013 21:00	2.24880	1.75962
11/1/2013 21:15	1.80656	1.41358
11/1/2013 21:30	2.48318	1.94302
11/1/2013 22:00	2.52948	1.97925
11/1/2013 22:15	2.48125	1.94151
11/1/2013 22:30	2.34380	1.83396
11/1/2013 23:00	2.44026	1.90943
11/1/2013 23:15	2.47209	1.93434
11/1/2013 23:30	2.50922	1.96340
11/2/2013 0:00	3.32473	2.60151
11/2/2013 0:15	3.66617	2.86868
11/2/2013 0:30	5.15058	4.03019
11/2/2013 1:00	5.86385	4.58830
11/2/2013 1:15	5.62609	4.40226
11/2/2013 1:30	4.11564	3.22038
11/2/2013 2:00	3.02476	2.36679
11/2/2013 2:15	4.50531	3.52528
11/2/2013 2:30	11.31488	8.85358
11/2/2013 3:00	11.25797	8.80906
11/2/2013 3:15	12.01031	9.39774
11/2/2013 3:30	14.31022	11.19736
11/2/2013 4:00	15.81296	12.37321
11/2/2013 4:15	19.30600	15.10642
11/2/2013 4:30	20.13790	15.75736
11/2/2013 5:00	21.29389	16.66189
11/2/2013 5:15	23.27793	18.21434
11/2/2013 5:30	15.27958	11.95585
11/2/2013 6:00	19.64648	15.37283
11/2/2013 6:15	18.36124	14.36717

Date	South LISST (mg/L)	South LISST (ul/L)
11/2/2013 6:30	18.40850	14.40415
11/2/2013 7:00	19.27754	15.08415
11/2/2013 7:15	17.61518	13.78340
11/2/2013 7:30	21.55383	16.86528
11/2/2013 8:00	16.20697	12.68151
11/2/2013 8:15	14.27357	11.16868
11/2/2013 8:30	13.75417	10.76226
11/2/2013 9:00	11.19190	8.75736
11/2/2013 9:15	11.14898	8.72377
11/2/2013 9:30	11.10799	8.69170
11/2/2013 10:00	8.14689	6.37472
11/2/2013 10:15	7.85801	6.14868
11/2/2013 10:30	9.87773	7.72906
11/2/2013 11:15	8.96915	7.01811
11/2/2013 11:30	11.89553	9.30792
11/2/2013 12:00	18.47120	14.45321
11/2/2013 12:15	19.03593	14.89509
11/2/2013 12:30	15.60414	12.20981
11/2/2013 13:00	12.52970	9.80415
11/2/2013 13:15	8.45506	6.61585
11/2/2013 13:30	11.62015	9.09245
11/2/2013 14:00	11.71950	9.17019
11/2/2013 14:15	11.01347	8.61774
11/2/2013 14:30	11.14271	8.71887
11/2/2013 15:00	11.06844	8.66075
11/2/2013 15:15	11.96594	9.36302
11/2/2013 15:30	15.26848	11.94717
11/2/2013 16:00	13.57043	10.61849
11/2/2013 16:15	13.35341	10.44868
11/2/2013 16:30	13.22802	10.35057
11/2/2013 17:00	12.96808	10.14717
11/2/2013 17:15	9.65300	7.55321
11/2/2013 17:30	11.91000	9.31925
11/2/2013 18:00	12.44338	9.73660
11/2/2013 18:15	11.17502	8.74415
11/2/2013 18:30	8.92285	6.98189
11/2/2013 19:00	5.39027	4.21774
11/2/2013 19:15	4.04282	3.16340
11/2/2013 19:30	3.74671	2.93170
11/2/2013 20:00	3.72790	2.91698
11/2/2013 20:15	3.66907	2.87094
11/2/2013 20:30	8.68461	6.79547
11/2/2013 21:00	8.02295	6.27774
11/2/2013 21:15	11.33369	8.86830
11/2/2013 21:30	8.87414	6.94377
11/2/2013 22:00	16.42833	12.85472

Date	South LISST (mg/L)	South LISST (ul/L)
11/2/2013 22:15	15.71651	12.29774
11/2/2013 22:30	13.06791	10.22528
11/2/2013 23:00	13.75514	10.76302
11/2/2013 23:15	11.54540	9.03396
11/2/2013 23:30	13.29699	10.40453
11/3/2013 0:00	11.92687	9.33245
11/3/2013 0:15	10.70530	8.37660
11/3/2013 0:30	11.56325	9.04792
11/3/2013 1:00	9.62069	7.52792
11/3/2013 1:15	9.29227	7.27094
11/3/2013 1:30	9.52327	7.45170
11/3/2013 1:00	9.99251	7.52792
11/3/2013 1:15	9.45865	7.27094
11/3/2013 1:30	20.88252	7.45170
11/3/2013 2:00	26.43435	20.68415
11/3/2013 2:15	25.51370	19.96377
11/3/2013 2:30	22.54054	17.63736
11/3/2013 3:00	21.23457	16.61547
11/3/2013 3:15	25.70613	20.11434
11/3/2013 3:30	27.27686	21.34340
11/3/2013 4:00	25.66128	20.07925
11/3/2013 4:15	24.28730	19.00415
11/3/2013 4:30	22.07998	17.27698
11/3/2013 5:00	24.53760	19.20000
11/3/2013 5:15	27.73887	21.70491
11/3/2013 5:30	25.92893	20.28868
11/3/2013 6:00	24.63357	19.27509
11/3/2013 6:15	24.36495	19.06491
11/3/2013 6:30	25.01649	19.57472
11/3/2013 7:00	24.96151	19.53170
11/3/2013 7:15	25.87733	20.24830
11/3/2013 7:30	20.48224	16.02679
11/3/2013 8:00	15.12236	11.83283
11/3/2013 8:15	13.99868	10.95358
11/3/2013 8:30	11.86852	9.28679
11/3/2013 9:00	13.21741	10.34226
11/3/2013 9:15	7.25229	5.67472
11/3/2013 9:30	10.15407	7.94528
11/3/2013 10:00	10.82297	8.46868
11/3/2013 10:15	10.03399	7.85132
11/3/2013 10:30	8.45361	6.61472
11/3/2013 11:00	8.73236	6.83283
11/3/2013 11:15	9.47263	7.41208
11/3/2013 11:30	7.64292	5.98038
11/3/2013 12:00	7.44085	5.82226
11/3/2013 12:15	8.20380	6.41925

Date	South LISST (mg/L)	South LISST (ul/L)
11/3/2013 12:30	8.15509	6.38113
11/3/2013 13:00	8.76129	6.85547
11/3/2013 13:15	8.16473	6.38868
11/3/2013 13:30	7.39890	5.78943
11/3/2013 14:00	7.58023	5.93132
11/3/2013 14:15	7.37912	5.77396
11/3/2013 14:30	7.65305	5.98830
11/3/2013 15:00	7.49294	5.86302
11/3/2013 15:15	7.14330	5.58943
11/3/2013 15:30	6.49417	5.08151
11/3/2013 16:00	6.62969	5.18755
11/3/2013 16:15	6.86262	5.36981
11/3/2013 16:30	6.08087	4.75811
11/3/2013 17:00	22.41516	17.53925
11/3/2013 17:15	21.04842	16.46981
11/3/2013 17:30	10.70241	8.37434
11/3/2013 18:00	9.40946	7.36264
11/3/2013 18:15	6.83031	5.34453
11/3/2013 18:30	4.58199	3.58528
11/3/2013 19:00	4.33555	3.39245
11/3/2013 19:15	3.67437	2.87509
11/3/2013 19:30	3.24178	2.53660
11/3/2013 20:00	1.46271	1.14453
11/3/2013 20:15	3.24708	2.54075
11/3/2013 20:30	3.19211	2.49774
11/3/2013 21:00	1.35998	1.06415
11/3/2013 21:15	3.28808	2.57283
11/3/2013 22:00	1.98162	1.55057
11/3/2013 22:15	1.28041	1.00189
11/3/2013 22:30	3.54609	2.77472
11/3/2013 23:00	3.13520	2.45321
11/3/2013 23:15	3.02621	2.36792
11/3/2013 23:30	2.92927	2.29208
11/4/2013 0:00	3.35945	2.62868
11/4/2013 0:15	4.13445	3.23509
11/4/2013 0:30	4.00472	3.13358
11/4/2013 1:00	3.69125	2.88830
11/4/2013 1:15	3.70475	2.89887
11/4/2013 1:30	3.57358	2.79623
11/4/2013 2:00	3.34064	2.61396
11/4/2013 2:15	3.38983	2.65245
11/4/2013 2:30	2.94905	2.30755
11/4/2013 3:00	3.24660	2.54038
11/4/2013 3:15	2.84681	2.22755
11/4/2013 3:30	2.54732	1.99321
11/4/2013 4:00	2.97557	2.32830

Date	South LISST (mg/L)	South LISST (ul/L)
11/4/2013 4:15	3.11350	2.43623
11/4/2013 4:30	2.67994	2.09698
11/4/2013 5:00	3.08070	2.41057
11/4/2013 5:15	2.66596	2.08604
11/4/2013 5:30	2.71466	2.12415
11/4/2013 6:00	2.50392	1.95925
11/4/2013 6:15	2.40505	1.88189
11/4/2013 6:30	2.60905	2.04151
11/4/2013 7:00	2.73058	2.13660
11/4/2013 7:15	2.43977	1.90906
11/4/2013 7:30	2.23433	1.74830
11/4/2013 8:00	2.45906	1.92415
11/4/2013 8:15	2.50874	1.96302
11/4/2013 8:30	2.46533	1.92906
11/4/2013 9:00	2.52417	1.97509
11/4/2013 9:15	2.15669	1.68755
11/4/2013 9:30	1.15116	0.90075
11/4/2013 10:00	1.01661	0.79547
11/4/2013 10:15	1.08268	0.84717
11/4/2013 10:30	1.26498	0.98981
11/4/2013 11:00	1.54228	1.20679
11/4/2013 11:15	1.58954	1.24377
11/4/2013 11:30	0.38485	0.30113

Date	North LISST (mg/L)	North LISST (ul/L)
3/27/2014 19:15	2.35456	2.35057
3/27/2014 19:45	2.36817	2.36415
3/27/2014 20:00	0.98696	0.98528
3/27/2014 20:15	2.12927	2.12566
3/27/2014 20:45	2.24381	2.24000
3/27/2014 21:00	2.33037	2.32642
3/27/2014 21:15	2.37800	2.37396
3/27/2014 21:45	2.12814	2.12453
3/27/2014 22:00	2.86864	2.86377
3/27/2014 22:15	2.04007	2.03660
3/27/2014 22:45	2.77490	2.77019
3/27/2014 23:00	2.67133	2.66679
3/27/2014 23:15	2.94311	2.93811
3/27/2014 23:45	3.07919	3.07396
3/28/2014 0:00	3.19599	3.19057
3/28/2014 0:15	4.40861	4.40113
3/28/2014 0:45	4.24796	4.24075
3/28/2014 1:00	4.46531	4.45774
3/28/2014 1:15	4.44150	4.43396
3/28/2014 1:45	4.01549	4.00868
3/28/2014 2:00	3.63598	3.62981
3/28/2014 2:15	3.93687	3.93019
3/28/2014 2:45	3.59818	3.59208
3/28/2014 3:00	4.02268	4.01585
3/28/2014 3:15	4.28161	4.27434
3/28/2014 3:45	3.92402	3.91736
3/28/2014 4:00	4.06123	4.05434
3/28/2014 4:15	4.13267	4.12566
3/28/2014 4:45	3.76375	3.75736
3/28/2014 5:00	3.98525	3.97849
3/28/2014 5:15	3.64732	3.64113
3/28/2014 5:45	3.80759	3.80113
3/28/2014 6:00	3.56983	3.56377
3/28/2014 6:15	3.41258	3.40679
3/28/2014 6:45	2.90947	2.90453
3/28/2014 7:00	3.51729	3.51132
3/28/2014 7:15	3.27008	3.26453
3/28/2014 7:45	3.25420	3.24868
3/28/2014 8:00	2.93857	2.93358
3/28/2014 8:15	3.28709	3.28151
3/28/2014 8:45	3.27197	3.26642
3/28/2014 9:00	3.29087	3.28528
3/28/2014 9:45	3.00434	2.99925
3/28/2014 10:00	3.11283	3.10755
3/28/2014 10:15	3.14723	3.14189
3/28/2014 10:45	3.12379	3.11849

Date	North LISST (mg/L)	North LISST (ul/L)
3/28/2014 11:00	2.88943	2.88453
3/28/2014 11:15	2.48800	2.48377
3/28/2014 11:45	2.64940	2.64491
3/28/2014 12:00	2.89283	2.88792
3/28/2014 12:15	2.71328	2.70868
3/28/2014 12:45	2.79569	2.79094
3/28/2014 13:00	2.68909	2.68453
3/28/2014 13:15	2.08278	2.07925
3/28/2014 13:45	2.67246	2.66792
3/28/2014 14:00	2.82177	2.81698
3/28/2014 14:15	2.76583	2.76113
3/28/2014 14:45	2.59081	2.58642
3/28/2014 15:00	2.65847	2.65396
3/28/2014 15:15	2.50879	2.50453
3/28/2014 15:45	2.73256	2.72792
3/28/2014 16:00	2.42033	2.41623
3/28/2014 16:15	2.17804	2.17434
3/28/2014 16:45	2.82820	2.82340
3/28/2014 17:00	2.46305	2.45887
3/28/2014 17:15	2.46645	2.46226
3/28/2014 17:45	2.40370	2.39962
3/28/2014 18:00	2.56586	2.56151
3/28/2014 18:15	2.36023	2.35623
3/28/2014 18:45	2.46154	2.45736
3/28/2014 19:00	3.00510	3.00000
3/28/2014 19:15	2.61009	2.60566
3/28/2014 19:45	2.61236	2.60792
3/28/2014 20:00	2.93744	2.93245
3/28/2014 20:15	2.82517	2.82038
3/28/2014 20:45	2.98809	2.98302
3/28/2014 21:00	3.45946	3.45358
3/28/2014 21:15	3.31430	3.30868
3/28/2014 21:45	3.53543	3.52943
3/28/2014 22:00	3.46248	3.45660
3/28/2014 22:15	3.03496	3.02981
3/28/2014 22:45	3.14345	3.13811
3/28/2014 23:00	3.22510	3.21962
3/28/2014 23:15	3.30863	3.30302
3/28/2014 23:45	3.29011	3.28453
3/29/2014 0:00	2.59270	2.58830
3/29/2014 0:15	2.10697	2.10340
3/29/2014 0:45	2.71706	2.71245
3/29/2014 1:00	2.61803	2.61358
3/29/2014 1:15	2.61236	2.60792
3/29/2014 1:45	2.65091	2.64642
3/29/2014 2:00	2.63920	2.63472

Date	North LISST (mg/L)	North LISST (ul/L)
3/29/2014 2:15	2.71366	2.70906
3/29/2014 2:45	2.25439	2.25057
3/29/2014 3:00	2.54659	2.54226
3/29/2014 3:15	2.74126	2.73660
3/29/2014 3:45	2.85125	2.84642
3/29/2014 4:00	2.66377	2.65925
3/29/2014 4:15	2.57569	2.57132
3/29/2014 4:45	2.20374	2.20000
3/29/2014 5:00	2.64902	2.64453
3/29/2014 5:15	3.28028	3.27472
3/29/2014 5:45	2.45549	2.45132
3/29/2014 6:00	3.05764	3.05245
3/29/2014 6:15	3.08372	3.07849
3/29/2014 6:45	2.81232	2.80755
3/29/2014 7:00	2.80476	2.80000
3/29/2014 7:15	2.78662	2.78189
3/29/2014 7:45	2.73823	2.73358
3/29/2014 8:00	2.80741	2.80264
3/29/2014 8:15	2.84785	2.84302
3/29/2014 8:45	2.82328	2.81849
3/29/2014 9:00	2.79833	2.79358
3/29/2014 9:15	2.84785	2.84302
3/29/2014 9:45	2.79455	2.78981
3/29/2014 10:00	2.78737	2.78264
3/29/2014 10:15	2.84521	2.84038
3/29/2014 10:45	2.84974	2.84491
3/29/2014 11:00	2.82442	2.81962
3/29/2014 11:15	3.06029	3.05509
3/29/2014 11:45	2.40673	2.40264
3/29/2014 12:00	2.73105	2.72642
3/29/2014 12:15	2.51748	2.51321
3/29/2014 12:45	2.48800	2.48377
3/29/2014 13:00	2.60631	2.60189
3/29/2014 13:15	2.23096	2.22717
3/29/2014 13:45	2.35192	2.34792
3/29/2014 14:00	2.10546	2.10189
3/29/2014 14:15	2.24078	2.23698
3/29/2014 14:45	2.35683	2.35283
3/29/2014 15:00	2.05103	2.04755
3/29/2014 15:15	4.59232	4.58453
3/29/2014 15:45	2.27065	2.26679
3/29/2014 16:00	2.38178	2.37774
3/29/2014 16:15	2.39652	2.39245
3/29/2014 16:45	2.37989	2.37585
3/29/2014 17:00	2.34662	2.34264
3/29/2014 17:15	3.35437	3.34868



Date	North LISST (mg/L)	North LISST (ul/L)
3/29/2014 17:45	2.07711	2.07358
3/29/2014 18:00	2.34511	2.34113
3/29/2014 18:15	3.16235	3.15698
3/29/2014 18:45	2.35192	2.34792
3/29/2014 19:00	2.79607	2.79132
3/29/2014 19:15	2.82744	2.82264
3/29/2014 19:45	2.53336	2.52906
3/29/2014 20:00	2.54243	2.53811
3/29/2014 20:15	2.67284	2.66830
3/29/2014 20:45	2.64487	2.64038
3/29/2014 21:00	2.63617	2.63170
3/29/2014 21:15	2.64524	2.64075
3/29/2014 21:45	2.26762	2.26377
3/29/2014 22:00	2.77074	2.76604
3/29/2014 22:15	2.68342	2.67887
3/29/2014 22:45	2.68720	2.68264
3/29/2014 23:00	2.69363	2.68906
3/29/2014 23:15	3.12152	3.11623
3/29/2014 23:45	2.97902	2.97396
3/30/2014 0:00	2.88716	2.88226
3/30/2014 0:15	2.93290	2.92792
3/30/2014 0:45	3.27802	3.27245
3/30/2014 1:00	3.68096	3.67472
3/30/2014 1:15	9.47457	9.45849
3/30/2014 1:45	10.00755	9.99057
3/30/2014 2:00	13.34794	13.32528
3/30/2014 2:15	14.12132	14.09736
3/30/2014 2:45	14.50953	14.48491
3/30/2014 3:00	17.40803	17.37849
3/30/2014 3:15	14.28084	14.25660
3/30/2014 3:45	21.97201	21.93472
3/30/2014 4:00	22.13719	22.09962
3/30/2014 4:15	23.03230	22.99321
3/30/2014 4:45	28.63274	28.58415
3/30/2014 5:00	23.73084	23.69057
3/30/2014 5:15	34.02454	33.96679
3/30/2014 5:45	46.82740	46.74792
3/30/2014 6:00	48.12885	48.04717
3/30/2014 6:15	41.70172	41.63094
3/30/2014 6:45	37.98824	37.92377
3/30/2014 7:00	29.63860	29.58830
3/30/2014 7:15	34.31144	34.25321
3/30/2014 7:45	33.61063	33.55359
3/30/2014 8:00	33.51764	33.46075
3/30/2014 8:15	33.26967	33.21321
3/30/2014 8:45	32.89318	32.83736

Date	North LISST (mg/L)	North LISST (ul/L)
3/30/2014 9:00	26.56849	26.52340
3/30/2014 9:15	21.81627	21.77925
3/30/2014 9:45	24.62821	24.58642
3/30/2014 10:00	14.67472	14.64981
3/30/2014 10:15	18.08503	18.05434
3/30/2014 10:45	14.12208	14.09811
3/30/2014 11:00	16.87165	16.84302
3/30/2014 11:15	32.02189	31.96755
3/30/2014 11:45	29.52634	29.47623
3/30/2014 12:00	18.36891	18.33774
3/30/2014 12:15	18.75901	18.72717
3/30/2014 12:45	23.36683	23.32717
3/30/2014 13:00	20.83460	20.79925
3/30/2014 13:15	17.40425	17.37472
3/30/2014 13:45	18.62406	18.59245
3/30/2014 14:00	14.79001	14.76491
3/30/2014 14:15	14.74994	14.72491
3/30/2014 14:45	17.97730	17.94679
3/30/2014 15:00	18.44073	18.40943
3/30/2014 15:15	18.32657	18.29547
3/30/2014 15:45	19.89603	19.86226
3/30/2014 16:00	22.55413	22.51585
3/30/2014 16:15	20.75636	20.72113
3/30/2014 16:45	16.86182	16.83321
3/30/2014 17:00	19.93648	19.90264
3/30/2014 17:15	14.60857	14.58377
3/30/2014 17:45	17.41786	17.38830
3/30/2014 18:00	29.06291	29.01358
3/30/2014 18:15	15.67868	15.65208
3/30/2014 18:45	3.46853	3.46264
3/30/2014 19:00	2.84747	2.84264
3/30/2014 19:15	5.72708	5.71736
3/30/2014 19:45	4.25930	4.25208
3/30/2014 20:00	5.74636	5.73660
3/30/2014 20:15	3.67378	3.66755
3/30/2014 20:45	4.17199	4.16491
3/30/2014 21:00	6.39841	6.38755
3/30/2014 21:15	3.57777	3.57170
3/30/2014 21:45	3.86089	3.85434
3/30/2014 22:00	4.34473	4.33736
3/30/2014 22:15	7.60876	7.59585
3/30/2014 22:45	11.70137	11.68151
3/30/2014 23:00	12.06652	12.04604
3/30/2014 23:15	4.81950	4.81132
3/30/2014 23:45	15.82421	15.79736
3/31/2014 0:00	24.32997	24.28868

Date	North LISST (mg/L)	North LISST (ul/L)
3/31/2014 0:15	21.07010	21.03434
3/31/2014 0:45	25.67716	25.63358
3/31/2014 1:00	32.41274	32.35774
3/31/2014 1:15	66.28986	66.17736
3/31/2014 1:45	75.60832	75.48000
3/31/2014 2:00	81.58639	81.44792
3/31/2014 2:15	72.37982	72.25698
3/31/2014 2:45	93.18569	93.02755
3/31/2014 3:00	77.88047	77.74830
3/31/2014 3:15	71.72399	71.60226
3/31/2014 3:45	59.68771	59.58641
3/31/2014 4:00	69.48018	69.36226
3/31/2014 4:15	59.23827	59.13774
3/31/2014 4:45	63.07535	62.96830
3/31/2014 5:00	64.36924	64.26000
3/31/2014 5:15	74.49246	74.36604
3/31/2014 5:45	62.25584	62.15019
3/31/2014 6:00	63.35620	63.24868
3/31/2014 6:15	65.22768	65.11698
3/31/2014 6:45	53.20728	53.11698
3/31/2014 7:00	43.87937	43.80491
3/31/2014 7:15	59.42765	59.32679
3/31/2014 7:45	69.22843	69.11094
3/31/2014 8:00	60.50306	60.40038
3/31/2014 8:15	58.94797	58.84792
3/31/2014 8:45	41.05080	40.98113
3/31/2014 9:00	33.80567	33.74830
3/31/2014 9:15	21.21487	21.17887
3/31/2014 9:45	23.48060	23.44075
3/31/2014 10:00	19.33697	19.30415
3/31/2014 10:15	13.09241	13.07019
3/31/2014 10:45	14.01359	13.98981
3/31/2014 11:00	18.91739	18.88528
3/31/2014 11:15	21.14494	21.10906
3/31/2014 11:45	12.29785	12.27698
3/31/2014 12:00	33.99619	33.93849
3/31/2014 12:15	9.24664	9.23094
3/31/2014 12:45	38.14058	38.07585
3/31/2014 13:00	11.02059	11.00189
3/31/2014 13:15	8.72840	8.71358
3/31/2014 13:45	12.94196	12.92000
3/31/2014 14:00	13.86428	13.84075
3/31/2014 14:15	39.11582	39.04943
3/31/2014 14:45	13.80947	13.78604
3/31/2014 15:15	7.22925	7.21698
3/31/2014 15:45	6.69249	6.68113

Date	North LISST (mg/L)	North LISST (ul/L)
3/31/2014 16:00	5.71801	5.70830
3/31/2014 16:15	6.54734	6.53623
3/31/2014 16:45	5.93195	5.92189
3/31/2014 17:00	6.27404	6.26340
3/31/2014 17:15	5.29162	5.28264
3/31/2014 17:45	5.97731	5.96717
3/31/2014 18:00	5.96068	5.95057
3/31/2014 18:15	5.38915	5.38000
3/31/2014 18:45	6.04573	6.03547
3/31/2014 19:00	5.94103	5.93094
3/31/2014 19:15	6.92723	6.91547
3/31/2014 19:45	39.51877	39.45170
3/31/2014 20:00	59.29459	59.19396
3/31/2014 20:15	28.78432	28.73547
3/31/2014 20:45	20.55073	20.51585
3/31/2014 21:00	12.21205	12.19132
3/31/2014 21:15	18.61196	18.58038
3/31/2014 21:45	14.76846	14.74340
3/31/2014 22:00	15.32336	15.29736
3/31/2014 22:15	36.03625	35.97509
3/31/2014 22:45	75.01486	74.88755
3/31/2014 23:00	81.93112	81.79208
3/31/2014 23:15	89.93603	89.78340
3/31/2014 23:45	89.85665	89.70415

Date	North LISST (mg/L)	North LISST (ul/L)
4/1/2014 0:00	102.12653	101.95321
4/1/2014 0:15	78.86970	78.73585
4/1/2014 0:45	70.50985	70.39019
4/1/2014 1:00	66.00749	65.89547
4/1/2014 1:15	62.07932	61.97396
4/1/2014 1:45	84.41685	84.27358
4/1/2014 2:00	81.64044	81.50189
4/1/2014 2:15	84.35448	84.21132
4/1/2014 2:45	90.36090	90.20755
4/1/2014 3:00	98.71168	98.54415
4/1/2014 3:15	96.35485	96.19132
4/1/2014 3:45	88.43801	88.28792
4/1/2014 4:00	94.69845	94.53774
4/1/2014 4:15	91.77235	91.61660
4/1/2014 4:45	82.54953	82.40943
4/1/2014 5:00	86.51210	86.36528
4/1/2014 5:15	82.91279	82.77207
4/1/2014 5:45	73.81584	73.69057
4/1/2014 6:00	71.72701	71.60528
4/1/2014 6:15	61.34827	61.24415
4/1/2014 6:45	24.80776	24.76566
4/1/2014 7:00	13.35134	13.32868
4/1/2014 7:15	0.05216	0.05208
4/1/2014 7:45	0.04045	0.04038
4/1/2014 8:00	0.07258	0.07245
4/1/2014 9:00	54.63310	54.54038
4/1/2014 9:15	62.82247	62.71585
4/1/2014 9:45	58.63271	58.53321
4/1/2014 10:00	58.46639	58.36717
4/1/2014 10:15	48.79337	48.71057
4/1/2014 10:45	49.77769	49.69321
4/1/2014 11:00	50.26606	50.18075
4/1/2014 11:15	52.50533	52.41623
4/1/2014 11:45	51.34714	51.26000
4/1/2014 12:00	49.57772	49.49359
4/1/2014 12:15	43.90281	43.82830
4/1/2014 12:45	37.92058	37.85623
4/1/2014 13:00	43.35925	43.28566
4/1/2014 13:15	46.19236	46.11396
4/1/2014 13:45	34.26948	34.21132
4/1/2014 14:00	36.46264	36.40075
4/1/2014 14:45	34.73744	34.67849
4/1/2014 15:00	45.51271	45.43547
4/1/2014 15:15	41.24131	41.17132
4/1/2014 15:45	37.38193	37.31849
4/1/2014 16:00	33.09503	33.03887

Date	North LISST (mg/L)	North LISST (ul/L)
4/1/2014 16:15	30.56432	30.51245
4/1/2014 16:45	31.26362	31.21057
4/1/2014 17:00	36.99788	36.93509
4/1/2014 17:15	38.88486	38.81887
4/1/2014 17:45	28.56130	28.51283
4/1/2014 18:00	33.57887	33.52189
4/1/2014 18:15	36.91661	36.85396
4/1/2014 18:45	36.17649	36.11509
4/1/2014 19:00	31.95914	31.90491
4/1/2014 19:15	38.72043	38.65472
4/1/2014 19:45	53.03642	52.94641
4/1/2014 20:00	41.40725	41.33698
4/1/2014 20:15	29.69228	29.64189
4/1/2014 20:45	21.22054	21.18453
4/1/2014 21:00	20.26798	20.23358
4/1/2014 21:15	27.11961	27.07358
4/1/2014 21:45	17.59325	17.56340
4/1/2014 22:00	20.04458	20.01057
4/1/2014 22:15	29.59891	29.54868
4/1/2014 22:45	30.53597	30.48415
4/1/2014 23:00	28.09183	28.04415
4/1/2014 23:15	38.39119	38.32604
4/1/2014 23:45	51.73459	51.64679
4/2/2014 0:00	43.54371	43.46981
4/2/2014 0:15	39.38458	39.31774
4/2/2014 0:45	151.59879	151.34151
4/2/2014 1:00	49.05835	48.97509
4/2/2014 1:15	44.87049	44.79434
4/2/2014 1:45	44.16061	44.08566
4/2/2014 2:00	38.27174	38.20679
4/2/2014 2:15	38.37305	38.30792
4/2/2014 2:45	29.73839	29.68792
4/2/2014 3:00	38.06649	38.00189
4/2/2014 3:15	35.87069	35.80981
4/2/2014 3:45	36.98163	36.91887
4/2/2014 4:00	35.46887	35.40868
4/2/2014 4:15	36.51140	36.44943
4/2/2014 4:45	37.42540	37.36189
4/2/2014 5:00	35.29840	35.23849
4/2/2014 5:15	35.65976	35.59925
4/2/2014 5:45	34.24869	34.19057
4/2/2014 6:00	33.83856	33.78113
4/2/2014 6:15	32.47322	32.41811
4/2/2014 6:45	30.60968	30.55774
4/2/2014 7:00	29.19899	29.14943
4/2/2014 7:15	28.27062	28.22264

Date	North LISST (mg/L)	North LISST (ul/L)
4/2/2014 7:45	30.88714	30.83472
4/2/2014 8:00	29.86427	29.81358
4/2/2014 8:15	30.85501	30.80264
4/2/2014 8:45	30.76013	30.70792
4/2/2014 9:00	22.42712	22.38906
4/2/2014 9:15	21.86012	21.82302
4/2/2014 9:45	24.98656	24.94415
4/2/2014 10:00	18.58135	18.54981
4/2/2014 10:15	23.66923	23.62906
4/2/2014 10:45	22.89811	22.85925
4/2/2014 11:00	23.23339	23.19396
4/2/2014 11:15	22.71137	22.67283
4/2/2014 11:45	21.96558	21.92830
4/2/2014 12:15	22.14059	22.10302
4/2/2014 12:45	21.84878	21.81170
4/2/2014 13:00	16.52881	16.50075
4/2/2014 13:15	20.48080	20.44604
4/2/2014 13:45	22.33300	22.29509
4/2/2014 14:00	15.69985	15.67321
4/2/2014 14:15	16.99601	16.96717
4/2/2014 14:45	22.23812	22.20038
4/2/2014 15:00	21.38195	21.34566
4/2/2014 15:15	21.56263	21.52604
4/2/2014 15:45	21.32752	21.29132
4/2/2014 16:00	23.53012	23.49019
4/2/2014 16:15	21.66431	21.62755
4/2/2014 16:45	22.69021	22.65170
4/2/2014 17:00	23.53919	23.49925
4/2/2014 17:15	22.73783	22.69925
4/2/2014 17:45	24.25324	24.21208
4/2/2014 18:00	23.61101	23.57094
4/2/2014 18:15	23.58191	23.54189
4/2/2014 18:45	17.91077	17.88038
4/2/2014 19:00	23.11432	23.07509
4/2/2014 19:15	23.75843	23.71811
4/2/2014 19:45	22.38138	22.34340
4/2/2014 20:00	29.29084	29.24113
4/2/2014 20:15	19.40728	19.37434
4/2/2014 20:45	16.71478	16.68642
4/2/2014 21:00	13.44433	13.42151
4/2/2014 21:15	15.32790	15.30189
4/2/2014 21:45	13.19220	13.16981
4/2/2014 22:00	23.72819	23.68792
4/2/2014 22:15	23.99242	23.95170
4/2/2014 22:45	24.34207	24.30075
4/2/2014 23:00	21.21676	21.18075

Date	North LISST (mg/L)	North LISST (ul/L)
4/2/2014 23:15	26.08729	26.04302
4/2/2014 23:45	33.15060	33.09434
4/3/2014 0:00	38.93891	38.87283
4/3/2014 0:15	34.50838	34.44981
4/3/2014 0:45	37.85783	37.79358
4/3/2014 1:00	30.11261	30.06151
4/3/2014 1:15	40.76238	40.69321
4/3/2014 1:45	32.39460	32.33962
4/3/2014 2:00	6.74692	6.73547
4/3/2014 2:15	6.78434	6.77283
4/3/2014 2:45	0.03969	0.03962
4/3/2014 3:15	0.04460	0.04453
4/3/2014 3:45	0.02835	0.02830
4/3/2014 4:00	0.02873	0.02868
4/3/2014 4:15	0.02986	0.02981
4/3/2014 4:45	0.07031	0.07019
4/3/2014 5:00	0.02155	0.02151
4/3/2014 5:15	0.02873	0.02868
4/3/2014 5:45	0.03893	0.03887
4/3/2014 6:00	0.00038	0.00038
4/3/2014 7:00	0.04990	0.04981
4/3/2014 7:15	0.00340	0.00340
4/3/2014 7:45	0.03062	0.03057
4/3/2014 8:45	0.00983	0.00981
4/3/2014 9:00	0.23020	0.22981
4/3/2014 9:15	32.71779	32.66226
4/3/2014 9:45	25.22696	25.18415
4/3/2014 10:00	26.54921	26.50415
4/3/2014 10:15	24.26420	24.22302
4/3/2014 10:45	22.70835	22.66981
4/3/2014 11:00	21.03116	20.99547
4/3/2014 11:15	21.44281	21.40642
4/3/2014 11:45	21.06972	21.03396
4/3/2014 12:00	21.09769	21.06189
4/3/2014 12:15	21.77582	21.73887
4/3/2014 12:45	20.03627	20.00226
4/3/2014 13:00	19.45075	19.41774
4/3/2014 13:15	18.93289	18.90075
4/3/2014 13:45	16.09940	16.07208
4/3/2014 14:00	18.48987	18.45849
4/3/2014 14:15	17.38498	17.35547
4/3/2014 14:45	17.98713	17.95660
4/3/2014 15:00	18.10015	18.06943
4/3/2014 15:15	16.96918	16.94038
4/3/2014 15:45	18.94007	18.90792
4/3/2014 16:00	18.51142	18.48000



Date	North LISST (mg/L)	North LISST (ul/L)
4/3/2014 16:15	18.89735	18.86528
4/3/2014 16:45	19.42958	19.39660
4/3/2014 17:00	19.86541	19.83170
4/3/2014 17:15	17.82081	17.79057
4/3/2014 17:45	18.27214	18.24113
4/3/2014 18:00	18.43468	18.40340
4/3/2014 18:15	20.63767	20.60264
4/3/2014 18:45	17.80607	17.77585
4/3/2014 19:00	18.79227	18.76038
4/3/2014 19:15	15.45491	15.42868
4/3/2014 19:45	20.04345	20.00943
4/3/2014 20:00	18.41881	18.38755
4/3/2014 20:15	17.21714	17.18792
4/3/2014 20:45	16.24795	16.22038
4/3/2014 21:00	16.71062	16.68226
4/3/2014 21:15	16.15799	16.13057
4/3/2014 21:45	15.92854	15.90151
4/3/2014 22:00	15.03533	15.00981
4/3/2014 22:15	18.74578	18.71396
4/3/2014 22:45	18.00112	17.97057
4/3/2014 23:00	18.58966	18.55811
4/3/2014 23:15	17.06897	17.04000
4/3/2014 23:45	20.38063	20.34604
4/4/2014 0:00	20.15950	20.12528
4/4/2014 0:15	20.73481	20.69962
4/4/2014 0:45	22.80247	22.76377
4/4/2014 1:00	24.25361	24.21245
4/4/2014 1:15	22.81154	22.77283
4/4/2014 1:45	27.91908	27.87170
4/4/2014 2:00	26.07557	26.03132
4/4/2014 2:15	28.72195	28.67321
4/4/2014 2:45	24.16554	24.12453
4/4/2014 3:00	24.46227	24.42075
4/4/2014 3:15	22.56849	22.53019
4/4/2014 4:00	21.86692	21.82981
4/4/2014 4:15	21.32563	21.28943
4/4/2014 4:45	20.92419	20.88868
4/4/2014 5:00	21.17367	21.13774
4/4/2014 5:15	21.05158	21.01585
4/4/2014 5:45	20.30692	20.27245
4/4/2014 6:00	19.09013	19.05774
4/4/2014 6:15	19.55243	19.51925
4/4/2014 6:45	18.02909	17.99849
4/4/2014 7:00	17.69040	17.66038
4/4/2014 7:15	18.20826	18.17736
4/4/2014 7:45	17.25268	17.22340

Date	North LISST (mg/L)	North LISST (ul/L)
4/4/2014 8:00	18.63464	18.60302
4/4/2014 8:15	18.30881	18.27774
4/4/2014 8:45	17.69909	17.66906
4/4/2014 9:00	18.33073	18.29962
4/4/2014 9:15	17.85029	17.82000
4/4/2014 9:45	17.19787	17.16868
4/4/2014 10:00	15.75277	15.72604
4/4/2014 10:15	16.14325	16.11585
4/4/2014 10:45	14.80853	14.78340
4/4/2014 11:00	13.81892	13.79547
4/4/2014 11:15	15.28519	15.25925
4/4/2014 11:45	16.55867	16.53057
4/4/2014 12:00	14.52087	14.49623
4/4/2014 12:15	12.91210	12.89019
4/4/2014 12:45	12.94423	12.92226
4/4/2014 13:00	14.22527	14.20113
4/4/2014 13:15	12.33490	12.31396
4/4/2014 13:45	11.97353	11.95321
4/4/2014 14:00	13.07729	13.05509
4/4/2014 14:15	12.99526	12.97321
4/4/2014 14:45	13.86202	13.83849
4/4/2014 15:00	19.74483	19.71132
4/4/2014 15:15	14.77413	14.74906
4/4/2014 15:45	19.16951	19.13698
4/4/2014 16:00	23.18198	23.14264
4/4/2014 16:15	26.29444	26.24981
4/4/2014 16:45	23.05157	23.01245
4/4/2014 17:00	27.76070	27.71359
4/4/2014 17:15	25.10109	25.05849
4/4/2014 17:45	24.83989	24.79774
4/4/2014 18:00	25.15288	25.11019
4/4/2014 18:15	26.07482	26.03057
4/4/2014 18:45	24.85123	24.80906
4/4/2014 19:00	23.68624	23.64604
4/4/2014 19:15	26.64220	26.59698
4/4/2014 19:45	14.36740	14.34302
4/4/2014 20:00	14.02078	13.99698
4/4/2014 20:15	11.55659	11.53698
4/4/2014 20:45	12.49819	12.47698
4/4/2014 21:00	14.55716	14.53245
4/4/2014 21:15	17.63597	17.60604
4/4/2014 21:45	21.69947	21.66264
4/4/2014 22:00	20.08314	20.04906
4/4/2014 22:15	24.81116	24.76906
4/4/2014 22:45	26.83460	26.78906
4/4/2014 23:00	24.17537	24.13434

Date	North LISST (mg/L)	North LISST (ul/L)
4/4/2014 23:15	25.80606	25.76226
4/4/2014 23:45	25.60270	25.55925
4/5/2014 0:00	23.20504	23.16566
4/5/2014 0:15	24.13984	24.09887
4/5/2014 0:45	24.12207	24.08113
4/5/2014 1:00	23.21978	23.18038
4/5/2014 1:45	23.41937	23.37962
4/5/2014 2:00	21.66091	21.62415
4/5/2014 2:15	20.25324	20.21887
4/5/2014 2:45	23.21827	23.17887
4/5/2014 3:00	20.06084	20.02679
4/5/2014 3:15	20.66942	20.63434
4/5/2014 3:45	22.24870	22.21094
4/5/2014 4:00	19.95991	19.92604
4/5/2014 4:15	19.70930	19.67585
4/5/2014 4:45	19.52068	19.48755
4/5/2014 5:00	21.88166	21.84453
4/5/2014 5:15	18.35606	18.32491
4/5/2014 5:45	19.98184	19.94792
4/5/2014 6:00	18.14438	18.11358
4/5/2014 6:15	19.00546	18.97321
4/5/2014 6:45	18.87921	18.84717
4/5/2014 7:00	17.48741	17.45774
4/5/2014 7:15	18.32355	18.29245
4/5/2014 7:45	18.41540	18.38415
4/5/2014 8:00	17.69645	17.66642
4/5/2014 8:15	16.47400	16.44604
4/5/2014 8:45	17.84840	17.81811
4/5/2014 9:00	16.21885	16.19132
4/5/2014 9:15	17.91002	17.87962
4/5/2014 9:45	11.52862	11.50906
4/5/2014 10:00	10.15497	10.13774
4/5/2014 10:15	11.13512	11.11623
4/5/2014 10:45	11.35588	11.33660
4/5/2014 11:00	11.15932	11.14038
4/5/2014 11:15	7.20430	7.19208
4/5/2014 11:45	9.53392	9.51774
4/5/2014 12:00	9.26024	9.24453
4/5/2014 12:15	9.76865	9.75208
4/5/2014 12:45	8.83877	8.82377
4/5/2014 13:00	8.54318	8.52868
4/5/2014 13:15	12.38668	12.36566
4/5/2014 13:45	19.62727	19.59396
4/5/2014 14:00	16.72272	16.69434
4/5/2014 14:15	19.50404	19.47094
4/5/2014 14:45	21.21979	21.18377

Date	North LISST (mg/L)	North LISST (ul/L)
4/5/2014 15:00	21.70589	21.66906
4/5/2014 15:15	24.10733	24.06641
4/5/2014 15:45	25.50895	25.46566
4/5/2014 16:00	21.03305	20.99736
4/5/2014 16:45	28.76126	28.71245
4/5/2014 17:00	31.00280	30.95019
4/5/2014 17:15	25.61895	25.57547
4/5/2014 17:45	21.26515	21.22906
4/5/2014 18:00	32.24075	32.18604
4/5/2014 18:45	12.99942	12.97736
4/5/2014 19:00	11.16347	11.14453
4/5/2014 19:15	8.99262	8.97736
4/5/2014 19:45	11.55319	11.53358
4/5/2014 20:00	12.89660	12.87472
4/5/2014 20:15	20.69134	20.65623
4/5/2014 20:45	13.42316	13.40038
4/5/2014 21:00	9.15705	9.14151
4/5/2014 21:15	8.70194	8.68717
4/5/2014 21:45	8.49253	8.47811
4/5/2014 22:00	11.29124	11.27208
4/5/2014 22:15	8.40748	8.39321
4/5/2014 23:00	8.34019	8.32604
4/5/2014 23:15	9.71082	9.69434
4/5/2014 23:45	7.64807	7.63509
4/6/2014 0:00	15.35549	15.32943
4/6/2014 0:15	30.17461	30.12340
4/6/2014 0:45	31.20617	31.15321
4/6/2014 1:00	30.27818	30.22679
4/6/2014 1:15	26.04042	25.99623
4/6/2014 1:45	41.28516	41.21509
4/6/2014 2:00	42.49665	42.42453
4/6/2014 2:15	42.65012	42.57774
4/6/2014 2:45	47.60192	47.52113
4/6/2014 3:00	48.68640	48.60377
4/6/2014 3:15	50.65691	50.57094
4/6/2014 3:45	47.79205	47.71094
4/6/2014 4:00	48.12696	48.04528
4/6/2014 4:15	48.87540	48.79245
4/6/2014 4:45	46.23205	46.15358
4/6/2014 5:00	61.94551	61.84038
4/6/2014 5:15	57.43408	57.33660
4/6/2014 5:45	50.39420	50.30868
4/6/2014 6:00	52.18252	52.09396
4/6/2014 6:15	53.46583	53.37509
4/6/2014 6:45	55.91565	55.82075
4/6/2014 7:00	52.60739	52.51811

Date	North LISST (mg/L)	North LISST (ul/L)
4/6/2014 7:15	54.85838	54.76528
4/6/2014 7:45	51.19708	51.11019
4/6/2014 8:00	47.93342	47.85208
4/6/2014 8:15	45.46395	45.38679
4/6/2014 8:45	42.05817	41.98679
4/6/2014 9:00	41.63103	41.56038
4/6/2014 9:15	41.24623	41.17623
4/6/2014 9:45	43.63254	43.55849
4/6/2014 10:00	42.62215	42.54981
4/6/2014 10:15	42.77788	42.70528
4/6/2014 10:45	45.23148	45.15472
4/6/2014 11:00	46.26833	46.18981
4/6/2014 11:15	40.26380	40.19547
4/6/2014 11:45	41.24774	41.17774
4/6/2014 12:00	44.66524	44.58943
4/6/2014 12:15	37.47076	37.40717
4/6/2014 12:45	36.73706	36.67472
4/6/2014 13:00	40.63991	40.57094
4/6/2014 13:15	39.55997	39.49283
4/6/2014 13:45	39.73725	39.66981
4/6/2014 14:00	42.85613	42.78340
4/6/2014 14:15	34.88713	34.82792
4/6/2014 14:45	36.05515	35.99396
4/6/2014 15:00	35.57471	35.51434
4/6/2014 15:15	33.50970	33.45283
4/6/2014 15:45	38.20144	38.13660
4/6/2014 16:00	34.66298	34.60415
4/6/2014 16:45	39.10183	39.03547
4/6/2014 17:00	36.53899	36.47698
4/6/2014 17:45	36.39497	36.33321
4/6/2014 18:00	33.01150	32.95547
4/6/2014 18:45	27.73121	27.68415
4/6/2014 19:00	22.34774	22.30981
4/6/2014 19:15	32.57642	32.52113
4/6/2014 19:45	23.66960	23.62943
4/6/2014 20:00	21.52332	21.48679
4/6/2014 20:15	24.99260	24.95019
4/6/2014 20:45	23.06707	23.02792
4/6/2014 21:00	15.56491	15.53849
4/6/2014 21:15	12.94952	12.92755
4/6/2014 21:45	10.55867	10.54075
4/6/2014 22:00	19.73009	19.69660
4/6/2014 22:15	26.54921	26.50415
4/6/2014 22:45	23.95726	23.91660
4/6/2014 23:00	28.92910	28.88000
4/6/2014 23:15	24.29368	24.25245

Date	North LISST (mg/L)	North LISST (ul/L)
4/6/2014 23:45	39.64199	39.57472
4/7/2014 0:00	41.40839	41.33811
4/7/2014 0:15	47.79281	47.71170
4/7/2014 0:45	55.29044	55.19660
4/7/2014 1:00	51.75765	51.66981
4/7/2014 1:15	47.51158	47.43094
4/7/2014 1:45	47.30292	47.22264
4/7/2014 2:00	44.22902	44.15396
4/7/2014 2:15	40.20181	40.13358
4/7/2014 2:45	39.08785	39.02151
4/7/2014 3:00	38.33600	38.27094
4/7/2014 3:15	39.49344	39.42641
4/7/2014 3:45	39.48626	39.41925
4/7/2014 4:00	36.08464	36.02340
4/7/2014 4:15	36.83232	36.76981
4/7/2014 4:45	34.87919	34.82000
4/7/2014 5:00	37.14001	37.07698
4/7/2014 5:15	48.04191	47.96038
4/7/2014 5:45	36.73895	36.67660
4/7/2014 6:00	41.75917	41.68830
4/7/2014 6:15	29.30218	29.25245
4/7/2014 6:45	6.12247	6.11208
4/7/2014 7:00	3.29087	3.28528
4/7/2014 7:15	0.04990	0.04981
4/7/2014 7:45	0.04007	0.04000
4/7/2014 8:00	0.01814	0.01811
4/7/2014 8:15	3.56114	3.55509
4/7/2014 9:00	24.40973	24.36830
4/7/2014 9:15	21.88960	21.85245
4/7/2014 9:45	23.23944	23.20000
4/7/2014 10:00	18.96048	18.92830
4/7/2014 10:15	17.93345	17.90302
4/7/2014 10:45	18.10242	18.07170
4/7/2014 13:45	32.32316	32.26830
4/7/2014 14:00	32.42635	32.37132
4/7/2014 14:15	34.03966	33.98189
4/7/2014 14:45	35.79206	35.73132
4/7/2014 15:00	35.04362	34.98415
4/7/2014 15:15	36.35491	36.29321
4/7/2014 15:45	36.41954	36.35774
4/7/2014 16:00	20.12888	20.09472
4/7/2014 16:15	15.97730	15.95019
4/7/2014 16:45	13.48061	13.45774
4/7/2014 17:00	16.17613	16.14868
4/7/2014 17:15	18.22603	18.19509
4/7/2014 17:45	12.17387	12.15321

Date	North LISST (mg/L)	North LISST (ul/L)
4/7/2014 18:00	11.43110	11.41170
4/7/2014 18:15	11.63068	11.61094
4/7/2014 18:45	10.97069	10.95208
4/7/2014 19:00	13.09543	13.07321
4/7/2014 19:15	27.84575	27.79849
4/7/2014 19:45	15.10526	15.07962
4/7/2014 20:00	16.89395	16.86528
4/7/2014 20:15	10.30806	10.29057
4/7/2014 20:45	12.06349	12.04302
4/7/2014 21:00	10.26913	10.25170
4/7/2014 21:15	9.73123	9.71472
4/7/2014 21:45	8.72311	8.70830
4/7/2014 22:00	31.86540	31.81132
4/7/2014 22:15	28.39234	28.34415
4/7/2014 22:45	16.23888	16.21132
4/7/2014 23:00	31.17706	31.12415
4/7/2014 23:15	29.32033	29.27057
4/7/2014 23:45	28.68188	28.63321
4/8/2014 0:00	31.56073	31.50717
4/8/2014 0:15	26.46076	26.41585
4/8/2014 0:45	35.89564	35.83472
4/8/2014 1:00	42.01394	41.94264
4/8/2014 1:15	44.42823	44.35283
4/8/2014 1:45	43.49608	43.42226
4/8/2014 2:00	43.54749	43.47359
4/8/2014 2:15	45.78865	45.71094
4/8/2014 2:45	44.74499	44.66906
4/8/2014 3:00	43.79054	43.71623
4/8/2014 3:15	44.22713	44.15208
4/8/2014 3:45	42.60211	42.52981
4/8/2014 4:00	46.53785	46.45887
4/8/2014 4:15	31.29084	31.23774
4/8/2014 4:45	43.25983	43.18642
4/8/2014 5:00	42.95857	42.88566
4/8/2014 5:15	41.44165	41.37132
4/8/2014 5:45	49.47377	49.38981
4/8/2014 6:00	46.45053	46.37170
4/8/2014 6:15	42.61912	42.54679
4/8/2014 6:45	41.18348	41.11359
4/8/2014 7:00	38.40782	38.34264
4/8/2014 7:15	36.70985	36.64755
4/8/2014 7:45	37.16118	37.09811
4/8/2014 8:00	40.96159	40.89208
4/8/2014 8:15	40.13377	40.06566
4/8/2014 8:45	38.54655	38.48113
4/8/2014 9:00	37.86199	37.79774

Date	North LISST (mg/L)	North LISST (ul/L)
4/8/2014 9:15	34.22563	34.16755
4/8/2014 9:45	32.41841	32.36340
4/8/2014 10:00	28.27327	28.22528
4/8/2014 10:45	26.77563	26.73019
4/8/2014 11:00	22.71969	22.68113
4/8/2014 11:15	22.59457	22.55623
4/8/2014 11:45	18.75712	18.72528
4/8/2014 12:00	19.33394	19.30113
4/8/2014 12:15	14.93932	14.91396
4/8/2014 12:45	16.30049	16.27283
4/8/2014 13:00	11.89566	11.87547
4/8/2014 13:45	15.30220	15.27623
4/8/2014 14:00	12.88035	12.85849
4/8/2014 14:15	10.59723	10.57925
4/8/2014 14:45	9.89717	9.88038
4/8/2014 15:00	10.41314	10.39547
4/8/2014 15:15	9.25987	9.24415
4/8/2014 15:45	8.74352	8.72868
4/8/2014 16:00	22.00754	21.97019
4/8/2014 16:15	9.43715	9.42113
4/8/2014 16:45	8.46002	8.44566
4/8/2014 17:00	5.74673	5.73698
4/8/2014 17:15	8.16858	8.15472
4/8/2014 17:45	9.79285	9.77623
4/8/2014 18:00	9.01114	8.99585
4/8/2014 18:15	28.03021	27.98264
4/8/2014 18:45	26.89697	26.85132
4/8/2014 19:00	38.06044	37.99585
4/8/2014 19:15	11.75807	11.73811
4/8/2014 19:45	7.95501	7.94151
4/8/2014 20:00	7.65337	7.64038
4/8/2014 20:15	24.80814	24.76604
4/8/2014 20:45	14.22187	14.19774
4/8/2014 21:00	17.64806	17.61811
4/8/2014 21:15	13.47532	13.45245
4/8/2014 21:45	11.12114	11.10226
4/8/2014 22:00	8.01398	8.00038
4/8/2014 22:15	25.57132	25.52792
4/8/2014 22:45	37.15816	37.09509
4/8/2014 23:00	42.15683	42.08528
4/8/2014 23:15	45.76030	45.68264
4/8/2014 23:45	60.55031	60.44755
4/9/2014 0:00	66.55257	66.43962
4/9/2014 0:15	66.50343	66.39057
4/9/2014 0:45	70.86820	70.74792
4/9/2014 1:00	51.00430	50.91774



Date	North LISST (mg/L)	North LISST (ul/L)
4/9/2014 1:15	89.24618	89.09472
4/9/2014 1:45	85.41817	85.27321
4/9/2014 2:00	92.90144	92.74377
4/9/2014 2:15	80.32500	80.18868
4/9/2014 2:45	94.08231	93.92264
4/9/2014 3:00	89.08024	88.92906
4/9/2014 3:15	94.51021	94.34981
4/9/2014 3:45	82.00975	81.87057
4/9/2014 4:00	81.61474	81.47623
4/9/2014 4:15	95.35012	95.18830
4/9/2014 4:45	126.11138	125.89736
4/9/2014 5:00	108.91276	108.72792
4/9/2014 5:15	116.68444	116.48641
4/9/2014 5:45	125.11006	124.89774
4/9/2014 6:00	118.83148	118.62981
4/9/2014 6:15	142.04787	141.80679
4/9/2014 6:45	114.53060	114.33623
4/9/2014 7:00	105.73794	105.55849
4/9/2014 7:15	143.08661	142.84377
4/9/2014 7:45	128.29093	128.07321
4/9/2014 8:15	58.38097	58.28189
4/9/2014 8:45	41.36038	41.29019
4/9/2014 9:00	31.12603	31.07321
4/9/2014 9:15	19.50971	19.47660
4/9/2014 9:45	20.36059	20.32604
4/9/2014 10:00	19.82648	19.79283
4/9/2014 10:15	21.36494	21.32868
4/9/2014 10:45	17.05574	17.02679
4/9/2014 11:00	13.44395	13.42113
4/9/2014 11:15	49.28969	49.20604
4/9/2014 11:45	10.38933	10.37170
4/9/2014 12:00	10.15837	10.14113
4/9/2014 12:15	10.92269	10.90415
4/9/2014 12:45	10.30995	10.29245
4/9/2014 13:00	10.47627	10.45849
4/9/2014 13:15	9.47155	9.45547
4/9/2014 13:45	9.16196	9.14642
4/9/2014 14:00	9.68814	9.67170
4/9/2014 14:15	9.25911	9.24340
4/9/2014 14:45	8.28538	8.27132
4/9/2014 15:00	9.25646	9.24075
4/9/2014 15:15	8.61538	8.60075
4/9/2014 15:45	53.57696	53.48604
4/9/2014 16:00	97.42761	97.26226
4/9/2014 16:15	91.51569	91.36038
4/9/2014 16:45	87.62305	87.47434

Date	North LISST (mg/L)	North LISST (ul/L)
4/9/2014 17:00	82.32046	82.18076
4/9/2014 17:15	99.79276	99.62340
4/9/2014 17:45	82.69355	82.55321
4/9/2014 18:00	139.98928	139.75170
4/9/2014 18:15	94.91542	94.75434
4/9/2014 18:45	111.18341	110.99472
4/9/2014 19:00	101.82451	101.65170
4/9/2014 19:15	110.83225	110.64415
4/9/2014 19:45	68.48755	68.37132
4/9/2014 20:00	27.92437	27.87698
4/9/2014 20:15	29.38194	29.33208
4/9/2014 20:45	89.57466	89.42264
4/9/2014 21:00	68.91431	68.79736
4/9/2014 21:15	49.19103	49.10755
4/9/2014 21:45	21.69418	21.65736
4/9/2014 22:00	14.93176	14.90642
4/9/2014 22:15	103.34898	103.17358
4/9/2014 22:45	115.96624	115.76943
4/9/2014 23:00	109.44877	109.26302
4/9/2014 23:15	108.17680	107.99321
4/9/2014 23:45	125.75115	125.53774
4/10/2014 0:00	143.35310	143.10981
4/10/2014 0:15	155.21701	154.95359
4/10/2014 0:45	54.65389	54.56113
4/10/2014 1:00	22.40368	22.36566
4/10/2014 1:15	8.42940	8.41509
4/10/2014 2:45	0.01739	0.01736
4/10/2014 5:00	0.03515	0.03509
4/10/2014 6:00	0.00038	0.00038
4/10/2014 7:15	0.00189	0.00189
4/10/2014 9:00	1.13967	1.13774
4/10/2014 9:15	51.22354	51.13660
4/10/2014 9:45	43.87900	43.80453
4/10/2014 10:00	33.63709	33.58000
4/10/2014 10:15	27.14985	27.10377
4/10/2014 10:45	21.68321	21.64641
4/10/2014 11:00	19.53277	19.49962
4/10/2014 11:15	16.82138	16.79283
4/10/2014 11:45	79.77652	79.64113
4/10/2014 12:00	99.33084	99.16226
4/10/2014 12:15	22.16063	22.12302
4/10/2014 12:45	17.90737	17.87698
4/10/2014 13:00	15.60119	15.57472
4/10/2014 13:15	12.45094	12.42981
4/10/2014 13:45	83.33010	83.18868
4/10/2014 14:00	94.17832	94.01849

Date	North LISST (mg/L)	North LISST (ul/L)
4/10/2014 14:15	108.36013	108.17623
4/10/2014 14:45	102.55405	102.38000
4/10/2014 15:00	114.67348	114.47887
4/10/2014 15:15	121.38563	121.17962
4/10/2014 15:45	33.42427	33.36755
4/10/2014 16:00	19.21147	19.17887
4/10/2014 16:15	14.92079	14.89547
4/10/2014 16:45	14.65846	14.63358
4/10/2014 17:00	12.25665	12.23585
4/10/2014 17:15	11.93346	11.91321
4/10/2014 17:45	12.25703	12.23623
4/10/2014 18:00	13.04289	13.02075
4/10/2014 18:15	13.02739	13.00528
4/10/2014 18:45	12.56245	12.54113
4/10/2014 19:00	12.69929	12.67774
4/10/2014 19:15	13.33130	13.30868
4/10/2014 19:45	14.79530	14.77019
4/10/2014 20:00	16.09751	16.07019
4/10/2014 20:15	14.48118	14.45660
4/10/2014 20:45	34.88222	34.82302
4/10/2014 21:00	37.11960	37.05660
4/10/2014 21:15	43.22619	43.15283
4/10/2014 21:45	27.77279	27.72566
4/10/2014 22:00	21.50669	21.47019
4/10/2014 22:15	22.15874	22.12113
4/10/2014 22:45	54.89240	54.79925
4/10/2014 23:00	69.00579	68.88868
4/10/2014 23:15	64.25622	64.14717
4/10/2014 23:45	63.48661	63.37887
4/11/2014 0:00	69.75347	69.63510
4/11/2014 0:15	69.47716	69.35925
4/11/2014 0:45	91.74325	91.58755
4/11/2014 1:00	104.63456	104.45698
4/11/2014 1:15	97.44916	97.28377
4/11/2014 1:45	96.42175	96.25811
4/11/2014 2:00	96.28000	96.11660
4/11/2014 2:15	85.55387	85.40868
4/11/2014 2:45	98.40965	98.24264
4/11/2014 3:00	105.41059	105.23170
4/11/2014 3:15	129.91255	129.69207
4/11/2014 3:45	118.40888	118.20793
4/11/2014 4:00	46.05287	45.97472
4/11/2014 4:15	7.95879	7.94528
4/11/2014 5:00	22.10355	22.06604
4/11/2014 6:15	0.91589	0.91434
4/11/2014 6:45	339.78760	339.21094

Date	North LISST (mg/L)	North LISST (ul/L)
4/11/2014 7:00	0.63428	0.63321
4/11/2014 7:15	0.57040	0.56943
4/11/2014 7:45	0.52504	0.52415
4/11/2014 8:00	0.55679	0.55585
4/11/2014 8:15	0.35267	0.35208
4/11/2014 8:45	0.30845	0.30792
4/11/2014 9:00	0.26422	0.26377
4/11/2014 9:15	0.32319	0.32264
4/11/2014 9:45	0.21886	0.21849
4/11/2014 10:00	0.19580	0.19547
4/11/2014 10:15	0.17312	0.17283
4/11/2014 10:45	0.16367	0.16340
4/11/2014 11:00	0.16141	0.16113
4/11/2014 11:15	17.69947	17.66943
4/11/2014 11:45	17.09467	17.06566
4/11/2014 12:00	18.94801	18.91585
4/11/2014 12:15	18.23812	18.20717
4/11/2014 12:45	17.01643	16.98755
4/11/2014 13:00	16.42523	16.39736
4/11/2014 13:15	15.62954	15.60302
4/11/2014 13:45	16.03778	16.01057
4/11/2014 14:00	15.53315	15.50679
4/11/2014 14:15	14.94423	14.91887
4/11/2014 14:45	14.94196	14.91660
4/11/2014 15:00	15.43185	15.40566
4/11/2014 15:15	15.63673	15.61019
4/11/2014 15:45	55.14604	55.05245
4/11/2014 16:00	69.03603	68.91887
4/11/2014 16:15	36.41992	36.35811
4/11/2014 16:45	19.87675	19.84302
4/11/2014 17:00	17.74256	17.71245
4/11/2014 17:15	14.10242	14.07849
4/11/2014 17:45	15.73576	15.70906
4/11/2014 18:00	14.22641	14.20226
4/11/2014 18:15	14.34964	14.32528
4/11/2014 18:45	14.17500	14.15094
4/11/2014 19:00	14.77980	14.75472
4/11/2014 19:15	14.21507	14.19094
4/11/2014 19:45	14.93667	14.91132
4/11/2014 20:00	14.43053	14.40604
4/11/2014 20:15	14.01775	13.99396
4/11/2014 20:45	13.68965	13.66642
4/11/2014 21:00	11.35890	11.33962
4/11/2014 21:15	13.94177	13.91811
4/11/2014 22:00	13.69910	13.67585
4/11/2014 22:15	14.39689	14.37245

Date	North LISST (mg/L)	North LISST (ul/L)
4/11/2014 22:45	55.78297	55.68830
4/11/2014 23:15	63.71152	63.60340
4/11/2014 23:45	82.76197	82.62151
4/12/2014 0:15	74.60737	74.48076
4/12/2014 0:45	67.62949	67.51472
4/12/2014 1:00	63.29194	63.18453
4/12/2014 1:15	66.41762	66.30491
4/12/2014 1:45	69.70055	69.58226
4/12/2014 2:00	61.92585	61.82076
4/12/2014 2:15	85.08137	84.93698
4/12/2014 2:45	75.77615	75.64755
4/12/2014 3:00	74.03470	73.90906
4/12/2014 3:15	76.71548	76.58528
4/12/2014 3:45	78.41761	78.28453
4/12/2014 4:00	72.58507	72.46189
4/12/2014 4:15	66.02715	65.91509
4/12/2014 4:45	73.98934	73.86377
4/12/2014 5:00	77.80450	77.67245
4/12/2014 5:15	73.66918	73.54415
4/12/2014 5:45	78.65008	78.51660
4/12/2014 6:00	97.51644	97.35094
4/12/2014 6:15	243.67846	243.26491
4/12/2014 6:45	89.30590	89.15434
4/12/2014 7:00	80.64517	80.50830
4/12/2014 7:15	76.37150	76.24189
4/12/2014 7:45	128.40320	128.18528
4/12/2014 8:00	79.23107	79.09660
4/12/2014 8:15	50.16740	50.08226
4/12/2014 8:45	25.49232	25.44906
4/12/2014 9:00	19.78679	19.75321
4/12/2014 9:15	17.99242	17.96189
4/12/2014 9:45	19.51425	19.48113
4/12/2014 10:00	16.11376	16.08642
4/12/2014 10:15	40.79565	40.72641
4/12/2014 10:45	61.05834	60.95472
4/12/2014 11:00	23.57548	23.53547
4/12/2014 11:15	38.95555	38.88943
4/12/2014 11:45	42.92946	42.85660
4/12/2014 12:00	25.28329	25.24038
4/12/2014 12:15	18.86296	18.83094
4/12/2014 12:45	22.03891	22.00151
4/12/2014 13:00	11.56756	11.54792
4/12/2014 13:15	11.42089	11.40151
4/12/2014 13:45	11.75315	11.73321
4/12/2014 14:00	13.12454	13.10226
4/12/2014 14:15	69.41932	69.30151

Date	North LISST (mg/L)	North LISST (ul/L)
4/12/2014 14:45	93.33160	93.17321
4/12/2014 15:00	91.45672	91.30151
4/12/2014 15:15	92.46069	92.30377
4/12/2014 15:45	88.71660	88.56604
4/12/2014 16:00	123.67139	123.46151
4/12/2014 16:15	92.95474	92.79698
4/12/2014 16:45	110.36390	110.17660
4/12/2014 17:00	102.43309	102.25925
4/12/2014 17:15	99.33991	99.17132
4/12/2014 17:45	122.61942	122.41132
4/12/2014 18:00	109.08853	108.90340
4/12/2014 18:15	109.07417	108.88906
4/12/2014 18:45	29.22205	29.17245
4/12/2014 19:00	20.36475	20.33019
4/12/2014 19:15	17.97428	17.94377
4/12/2014 19:45	17.01567	16.98679
4/12/2014 20:00	14.73444	14.70943
4/12/2014 20:15	26.67357	26.62830
4/12/2014 20:45	23.93118	23.89057
4/12/2014 21:00	35.48437	35.42415
4/12/2014 21:15	26.93704	26.89132
4/12/2014 21:45	11.38120	11.36189
4/12/2014 22:00	11.16499	11.14604
4/12/2014 22:15	11.53656	11.51698
4/12/2014 22:45	9.19296	9.17736
4/12/2014 23:00	81.76253	81.62377
4/12/2014 23:15	95.08250	94.92113
4/12/2014 23:45	110.82771	110.63962
4/13/2014 0:00	98.17945	98.01283
4/13/2014 0:15	118.45197	118.25094
4/13/2014 0:45	158.85563	158.58604
4/13/2014 1:00	174.29769	174.00189
4/13/2014 1:15	170.42281	170.13359
4/13/2014 1:45	173.85467	173.55962
4/13/2014 2:00	172.71803	172.42491
4/13/2014 2:15	161.00381	160.73057
4/13/2014 2:45	165.08810	164.80792
4/13/2014 3:00	174.41222	174.11623
4/13/2014 3:15	148.54417	148.29207
4/13/2014 3:45	143.99986	143.75547
4/13/2014 4:00	191.95142	191.62566
4/13/2014 4:15	173.09073	172.79698
4/13/2014 4:45	193.76205	193.43321
4/13/2014 5:00	189.05632	188.73547
4/13/2014 5:15	179.27633	178.97208
4/13/2014 5:45	176.43793	176.13849

Date	North LISST (mg/L)	North LISST (ul/L)
4/13/2014 6:00	181.55302	181.24491
4/13/2014 6:15	178.86733	178.56377
4/13/2014 6:45	172.86431	172.57094
4/13/2014 7:00	193.49329	193.16490
4/13/2014 7:15	148.36462	148.11283
4/13/2014 7:45	146.32002	146.07170
4/13/2014 8:00	162.21454	161.93925
4/13/2014 8:15	156.55021	156.28453
4/13/2014 8:45	146.16391	145.91585
4/13/2014 9:00	133.30888	133.08264
4/13/2014 9:15	119.52209	119.31925
4/13/2014 9:45	128.39866	128.18075
4/13/2014 10:00	187.17880	186.86113
4/13/2014 10:15	85.28398	85.13924
4/13/2014 10:45	50.26833	50.18302
4/13/2014 11:00	43.38079	43.30717
4/13/2014 11:15	36.37116	36.30943
4/13/2014 11:45	29.55355	29.50340
4/13/2014 12:00	26.85085	26.80528
4/13/2014 12:15	24.37420	24.33283
4/13/2014 12:45	22.48344	22.44528
4/13/2014 13:00	19.25721	19.22453
4/13/2014 13:15	18.64901	18.61736
4/13/2014 13:45	18.08843	18.05774
4/13/2014 14:00	16.26005	16.23245
4/13/2014 14:15	149.98360	149.72906
4/13/2014 14:45	109.90728	109.72075
4/13/2014 15:00	125.48542	125.27245
4/13/2014 15:15	132.54268	132.31774
4/13/2014 15:45	126.87494	126.65962
4/13/2014 16:00	135.22874	134.99925
4/13/2014 16:15	140.61033	140.37170
4/13/2014 16:45	137.36142	137.12830
4/13/2014 17:45	14.69248	14.66755
4/13/2014 18:00	14.27063	14.24642
4/13/2014 18:15	11.86618	11.84604
4/13/2014 18:45	30.99373	30.94113
4/13/2014 19:00	43.16647	43.09321
4/13/2014 19:15	41.17403	41.10415
4/13/2014 19:45	46.33070	46.25208
4/13/2014 20:00	45.90319	45.82528
4/13/2014 20:15	44.90224	44.82604
4/13/2014 20:45	25.49119	25.44792
4/13/2014 21:00	30.32429	30.27283
4/13/2014 21:15	36.55298	36.49094
4/13/2014 21:45	22.54127	22.50302

Date	North LISST (mg/L)	North LISST (ul/L)
4/13/2014 22:00	18.04950	18.01887
4/13/2014 22:15	16.87883	16.85019
4/13/2014 22:45	96.46636	96.30264
4/13/2014 23:00	91.46390	91.30868
4/13/2014 23:15	98.88064	98.71283
4/13/2014 23:45	97.74513	97.57925
4/14/2014 0:00	105.05565	104.87736
4/14/2014 0:15	125.00384	124.79170
4/14/2014 0:45	139.09833	138.86226
4/14/2014 1:00	139.58822	139.35132
4/14/2014 1:15	130.90064	130.67849
4/14/2014 1:45	142.93163	142.68906
4/14/2014 2:00	115.42646	115.23057
4/14/2014 2:15	135.61241	135.38226
4/14/2014 2:45	135.97189	135.74113
4/14/2014 3:00	130.36351	130.14227
4/14/2014 3:15	137.94278	137.70868
4/14/2014 3:45	135.56970	135.33962
4/14/2014 4:00	153.00041	152.74075
4/14/2014 4:15	131.55988	131.33660
4/14/2014 4:45	137.61392	137.38038
4/14/2014 5:00	124.57217	124.36075
4/14/2014 5:15	140.30717	140.06906
4/14/2014 5:45	139.32551	139.08906
4/14/2014 6:00	138.27013	138.03547
4/14/2014 6:15	135.22307	134.99358
4/14/2014 6:45	133.62375	133.39698
4/14/2014 7:00	124.96377	124.75170
4/14/2014 7:15	118.83828	118.63660
4/14/2014 7:45	104.65799	104.48038
4/14/2014 8:00	109.18265	108.99736
4/14/2014 8:15	122.01197	121.80491
4/14/2014 8:45	116.36087	116.16340
4/14/2014 9:00	109.42420	109.23849
4/14/2014 9:15	126.82807	126.61283
4/14/2014 9:45	63.95911	63.85057
4/14/2014 10:00	116.73094	116.53283
4/14/2014 10:45	51.81889	51.73094
4/14/2014 11:00	46.08236	46.00415
4/14/2014 11:15	100.97703	100.80566
4/14/2014 11:45	122.21345	122.00604
4/14/2014 12:00	109.53533	109.34943
4/14/2014 12:15	116.05280	115.85585
4/14/2014 12:45	114.36881	114.17472
4/14/2014 13:00	141.69784	141.45736
4/14/2014 13:15	135.05827	134.82906



Date	North LISST (mg/L)	North LISST (ul/L)
4/14/2014 13:45	143.51450	143.27094
4/14/2014 14:00	145.54021	145.29321
4/14/2014 14:15	140.42398	140.18566
4/14/2014 14:45	142.60315	142.36113
4/14/2014 15:00	144.06109	143.81661
4/14/2014 15:15	142.00628	141.76528
4/14/2014 15:45	179.51485	179.21019
4/14/2014 16:00	142.27429	142.03283
4/14/2014 16:15	125.45933	125.24642
4/14/2014 16:45	106.60129	106.42038
4/14/2014 17:00	55.64236	55.54792
4/14/2014 17:15	41.61553	41.54491
4/14/2014 17:45	46.75898	46.67962
4/14/2014 18:00	41.79092	41.72000
4/14/2014 18:15	29.18236	29.13283
4/14/2014 18:45	18.25816	18.22717
4/14/2014 19:00	21.50631	21.46981
4/14/2014 19:15	19.62954	19.59623
4/14/2014 19:45	21.39329	21.35698
4/14/2014 20:00	24.31372	24.27245
4/14/2014 20:15	31.12565	31.07283
4/14/2014 20:45	29.22809	29.17849
4/14/2014 21:00	46.16854	46.09019
4/14/2014 21:15	31.21411	31.16113
4/14/2014 21:45	20.71478	20.67962
4/14/2014 22:00	22.73330	22.69472
4/14/2014 22:15	31.02322	30.97057
4/14/2014 22:45	142.40243	142.16075
4/14/2014 23:00	141.07489	140.83547
4/14/2014 23:15	147.33646	147.08642
4/14/2014 23:45	159.18903	158.91887
4/15/2014 0:00	148.69802	148.44566
4/15/2014 0:15	149.97074	149.71623
4/15/2014 0:45	239.61722	239.21057
4/15/2014 1:00	189.07711	188.75623
4/15/2014 1:15	196.81666	196.48264
4/15/2014 1:45	250.67259	250.24717
4/15/2014 2:00	229.16628	228.77736
4/15/2014 2:15	223.99335	223.61321
4/15/2014 2:45	206.74861	206.39774
4/15/2014 3:00	209.28197	208.92679
4/15/2014 3:15	233.33940	232.94340
4/15/2014 3:45	252.14377	251.71585
4/15/2014 4:00	230.04589	229.65547
4/15/2014 4:15	236.12526	235.72453
4/15/2014 4:45	230.85972	230.46792

Date	North LISST (mg/L)	North LISST (ul/L)
4/15/2014 5:00	243.04569	242.63321
4/15/2014 5:15	242.76067	242.34868
4/15/2014 5:45	247.94645	247.52566
4/15/2014 6:00	236.40347	236.00226
4/15/2014 6:15	242.33731	241.92604
4/15/2014 6:45	222.21562	221.83849
4/15/2014 7:00	209.94687	209.59056
4/15/2014 7:15	172.96637	172.67283
4/15/2014 7:45	172.39257	172.10000
4/15/2014 8:00	180.87376	180.56679
4/15/2014 8:15	180.93499	180.62793
4/15/2014 8:45	170.22323	169.93434
4/15/2014 9:00	172.29883	172.00642
4/15/2014 9:15	170.10227	169.81359
4/15/2014 9:45	196.60536	196.27170
4/15/2014 10:00	272.77274	272.30981
4/15/2014 10:15	107.68313	107.50038
4/15/2014 10:45	69.57695	69.45887
4/15/2014 11:00	52.80584	52.71623
4/15/2014 11:15	47.63972	47.55887
4/15/2014 11:45	42.33676	42.26491
4/15/2014 12:00	34.89053	34.83132
4/15/2014 12:15	33.78980	33.73245
4/15/2014 12:45	33.71382	33.65660
4/15/2014 13:00	27.17744	27.13132
4/15/2014 13:15	27.95990	27.91245
4/15/2014 13:45	25.95008	25.90604
4/15/2014 14:00	28.59570	28.54717
4/15/2014 14:15	150.73733	150.48151
4/15/2014 14:45	139.62148	139.38453
4/15/2014 15:00	152.59973	152.34075
4/15/2014 15:15	153.08735	152.82755
4/15/2014 15:45	173.20149	172.90755
4/15/2014 16:00	136.10911	135.87811
4/15/2014 16:15	144.78534	144.53962
4/15/2014 16:45	46.39761	46.31887
4/15/2014 17:00	58.38097	58.28189
4/15/2014 17:15	56.73175	56.63547
4/15/2014 17:45	56.38021	56.28453
4/15/2014 18:00	62.56354	62.45736
4/15/2014 18:15	42.83042	42.75774
4/15/2014 18:45	27.15174	27.10566
4/15/2014 19:00	25.24397	25.20113
4/15/2014 19:15	28.13303	28.08528
4/15/2014 19:45	28.30918	28.26113
4/15/2014 20:00	28.84216	28.79321

Date	North LISST (mg/L)	North LISST (ul/L)
4/15/2014 20:15	31.25002	31.19698
4/15/2014 20:45	37.67980	37.61585
4/15/2014 21:00	32.59381	32.53849
4/15/2014 21:15	30.78205	30.72981
4/15/2014 21:45	31.45792	31.40453
4/15/2014 22:00	30.56470	30.51283
4/15/2014 22:15	29.45489	29.40491
4/15/2014 22:45	121.55233	121.34604
4/15/2014 23:00	120.08946	119.88566
4/15/2014 23:15	121.20872	121.00302
4/15/2014 23:45	111.50773	111.31849
4/16/2014 0:00	122.47276	122.26491
4/16/2014 0:15	116.84434	116.64604
4/16/2014 0:45	128.92219	128.70340
4/16/2014 1:00	151.28770	151.03094
4/16/2014 1:15	157.83995	157.57208
4/16/2014 1:45	142.74301	142.50076
4/16/2014 2:00	145.34667	145.10000
4/16/2014 2:15	160.06448	159.79283
4/16/2014 2:45	155.51827	155.25434
4/16/2014 3:00	156.91460	156.64830
4/16/2014 3:15	170.39295	170.10378
4/16/2014 3:45	162.60804	162.33207
4/16/2014 4:00	172.69648	172.40340
4/16/2014 4:15	177.15650	176.85585
4/16/2014 4:45	176.58724	176.28755
4/16/2014 5:00	199.15913	198.82113
4/16/2014 5:15	203.25136	202.90641
4/16/2014 5:45	204.04024	203.69396
4/16/2014 6:00	210.92362	210.56566
4/16/2014 6:15	189.95558	189.63321
4/16/2014 6:45	203.23170	202.88679
4/16/2014 7:00	172.50219	172.20943
4/16/2014 7:15	223.88487	223.50491
4/16/2014 7:45	121.67329	121.46679
4/16/2014 8:00	124.90178	124.68981
4/16/2014 8:15	73.27076	73.14642
4/16/2014 8:45	52.95326	52.86340
4/16/2014 9:00	77.51873	77.38717
4/16/2014 13:15	3.84880	3.84226
4/16/2014 14:00	22.67320	22.63472
4/16/2014 14:15	21.03268	20.99698
4/16/2014 14:45	154.56080	154.29849
4/16/2014 15:00	177.35987	177.05887
4/16/2014 15:15	212.03835	211.67849
4/16/2014 15:45	197.98052	197.64453

Date	North LISST (mg/L)	North LISST (ul/L)
4/16/2014 16:00	227.89620	227.50943
4/16/2014 16:15	146.27731	146.02906
4/16/2014 16:45	230.94364	230.55170
4/16/2014 17:00	185.89284	185.57736
4/16/2014 17:15	173.18864	172.89472
4/16/2014 17:45	42.63160	42.55925
4/16/2014 18:00	29.04098	28.99170
4/16/2014 18:15	28.33942	28.29132
4/16/2014 18:45	22.59419	22.55585
4/16/2014 19:00	21.51614	21.47962
4/16/2014 19:15	26.46151	26.41660
4/16/2014 19:45	27.62689	27.58000
4/16/2014 20:00	50.04153	49.95660
4/16/2014 20:15	38.30047	38.23547
4/16/2014 20:45	50.84478	50.75849
4/16/2014 21:00	64.57752	64.46792
4/16/2014 21:15	23.64239	23.60226
4/16/2014 21:45	99.82451	99.65510
4/16/2014 22:00	14.11868	14.09472
4/16/2014 22:15	80.28493	80.14868
4/16/2014 22:45	113.18756	112.99547
4/16/2014 23:00	256.63592	256.20038
4/16/2014 23:15	251.86329	251.43585
4/16/2014 23:45	224.61856	224.23736
4/17/2014 0:00	266.44388	265.99170
4/17/2014 0:15	248.17590	247.75472
4/17/2014 0:45	243.33107	242.91811
4/17/2014 1:00	238.13395	237.72981
4/17/2014 1:15	280.26394	279.78830
4/17/2014 1:45	342.99153	342.40944
4/17/2014 2:00	333.26824	332.70264
4/17/2014 2:15	346.76132	346.17283
4/17/2014 2:45	308.67215	308.14830
4/17/2014 4:45	0.57796	0.57698
4/17/2014 5:15	0.02344	0.02340
4/17/2014 5:45	0.04423	0.04415
4/17/2014 6:00	0.02986	0.02981
4/17/2014 6:15	0.00227	0.00226
4/17/2014 6:45	0.04007	0.04000
4/17/2014 8:00	0.59422	0.59321
4/17/2014 8:15	0.00000	0.00000
4/17/2014 10:00	286.98478	286.49774
4/17/2014 10:15	20.29973	20.26528
4/17/2014 10:45	64.70528	64.59547
4/17/2014 11:00	32.24831	32.19358
4/17/2014 11:15	39.76862	39.70113

Date	North LISST (mg/L)	North LISST (ul/L)
4/17/2014 11:45	14.56585	14.54113
4/17/2014 12:00	13.53202	13.50906
4/17/2014 12:15	14.64334	14.61849
4/17/2014 12:45	14.04005	14.01623
4/17/2014 13:00	15.27120	15.24528
4/17/2014 13:15	16.59307	16.56491
4/17/2014 13:45	15.19862	15.17283
4/17/2014 14:00	14.61121	14.58642
4/17/2014 14:15	14.82516	14.80000
4/17/2014 14:45	182.35325	182.04377
4/17/2014 15:00	211.53901	211.18000
4/17/2014 15:15	194.13967	193.81019
4/17/2014 15:45	233.92605	233.52905
4/17/2014 16:00	229.54806	229.15849
4/17/2014 16:15	167.28768	167.00377
4/17/2014 16:45	163.21359	162.93660
4/17/2014 17:00	225.90112	225.51774
4/17/2014 17:15	209.14513	208.79019
4/17/2014 17:45	181.14629	180.83887
4/17/2014 18:00	214.35473	213.99095
4/17/2014 18:15	237.09332	236.69094
4/17/2014 18:45	219.90566	219.53245
4/17/2014 19:15	184.90475	184.59094
4/17/2014 19:45	77.85817	77.72604
4/17/2014 20:00	43.59058	43.51660
4/17/2014 20:15	42.53029	42.45811
4/17/2014 20:45	28.85009	28.80113
4/17/2014 21:00	17.54487	17.51509
4/17/2014 21:15	17.29955	17.27019
4/17/2014 21:45	17.03041	17.00151
4/17/2014 22:00	17.91909	17.88868
4/17/2014 22:15	22.86371	22.82491
4/17/2014 22:45	143.61694	143.37321
4/17/2014 23:00	178.30109	177.99849
4/17/2014 23:15	178.63486	178.33170
4/17/2014 23:45	164.62883	164.34943
4/18/2014 0:00	241.41310	241.00340
4/18/2014 0:15	233.60362	233.20717
4/18/2014 0:45	267.33181	266.87811
4/18/2014 1:00	253.99748	253.56642
4/18/2014 1:15	287.55859	287.07057
4/18/2014 1:45	250.82984	250.40415
4/18/2014 2:00	243.39685	242.98378
4/18/2014 2:15	243.87804	243.46415
4/18/2014 2:45	264.04207	263.59396
4/18/2014 3:00	226.39176	226.00755

Date	North LISST (mg/L)	North LISST (ul/L)
4/18/2014 3:15	237.07631	236.67396
4/18/2014 3:45	322.35651	321.80943
4/18/2014 4:00	295.66555	295.16377
4/18/2014 4:15	252.64273	252.21396
4/18/2014 4:45	250.25112	249.82642
4/18/2014 5:00	244.04020	243.62604
4/18/2014 5:15	202.34000	201.99660
4/18/2014 5:45	228.76295	228.37471
4/18/2014 6:00	190.44774	190.12453
4/18/2014 6:15	174.37934	174.08340
4/18/2014 6:45	199.57153	199.23283
4/18/2014 7:00	176.26140	175.96226
4/18/2014 7:15	185.58326	185.26830
4/18/2014 7:45	164.10227	163.82377
4/18/2014 8:00	187.08430	186.76679
4/18/2014 8:15	148.63149	148.37925
4/18/2014 8:45	149.58594	149.33208
4/18/2014 9:00	181.72463	181.41623
4/18/2014 9:15	221.03739	220.66226
4/18/2014 9:45	84.78427	84.64038
4/18/2014 10:00	57.68809	57.59019
4/18/2014 10:15	51.70435	51.61660
4/18/2014 10:45	34.89658	34.83736
4/18/2014 11:00	30.24567	30.19434
4/18/2014 11:15	27.14267	27.09660
4/18/2014 11:45	21.07690	21.04113
4/18/2014 12:00	20.34169	20.30717
4/18/2014 12:15	19.81060	19.77698
4/18/2014 12:45	19.14608	19.11359
4/18/2014 13:00	20.15874	20.12453
4/18/2014 13:15	58.51969	58.42038
4/18/2014 13:45	107.18152	106.99962
4/18/2014 14:00	119.85284	119.64943
4/18/2014 14:15	118.06301	117.86264
4/18/2014 14:45	113.61206	113.41925
4/18/2014 15:00	121.62452	121.41811
4/18/2014 15:15	116.72375	116.52566
4/18/2014 15:45	118.57293	118.37170
4/18/2014 16:00	123.11309	122.90415
4/18/2014 16:15	105.01445	104.83623
4/18/2014 16:45	93.46012	93.30151
4/18/2014 17:00	121.81882	121.61208
4/18/2014 17:15	102.15375	101.98038
4/18/2014 17:45	106.30683	106.12642
4/18/2014 18:00	91.06058	90.90604
4/18/2014 18:15	100.47920	100.30868

Date	North LISST (mg/L)	North LISST (ul/L)
4/18/2014 18:45	94.77745	94.61660
4/18/2014 19:00	99.48733	99.31849
4/18/2014 19:15	99.69448	99.52528
4/18/2014 19:45	108.63115	108.44679
4/18/2014 20:00	65.34032	65.22943
4/18/2014 20:15	32.21014	32.15547
4/18/2014 20:45	36.03096	35.96981
4/18/2014 21:00	40.59833	40.52943
4/18/2014 21:15	39.65787	39.59057
4/18/2014 21:45	35.44960	35.38943
4/18/2014 22:00	98.91353	98.74566
4/18/2014 22:15	105.43214	105.25321
4/18/2014 22:45	93.72094	93.56189
4/18/2014 23:45	79.49227	79.35736
4/19/2014 0:00	95.89558	95.73283
4/19/2014 0:15	92.99821	92.84038
4/19/2014 0:45	92.06833	91.91208
4/19/2014 1:00	90.01994	89.86717
4/19/2014 1:15	106.49583	106.31509
4/19/2014 1:45	134.68896	134.46038
4/19/2014 2:00	131.56857	131.34528
4/19/2014 2:15	146.25387	146.00566
4/19/2014 2:45	136.21041	135.97925
4/19/2014 3:00	112.85152	112.66000
4/19/2014 3:15	106.14391	105.96377
4/19/2014 3:45	117.40982	117.21057
4/19/2014 4:00	114.81259	114.61773
4/19/2014 4:15	114.93997	114.74491
4/19/2014 4:45	112.12311	111.93283
4/19/2014 5:00	118.05318	117.85283
4/19/2014 5:15	101.42685	101.25472
4/19/2014 5:45	108.49658	108.31245
4/19/2014 6:00	102.06983	101.89660
4/19/2014 6:15	96.18210	96.01887
4/19/2014 6:45	105.60942	105.43019
4/19/2014 7:00	93.82262	93.66340
4/19/2014 7:15	87.16491	87.01698
4/19/2014 7:45	97.18418	97.01925
4/19/2014 8:00	95.62493	95.46264
4/19/2014 8:15	62.73628	62.62981
4/19/2014 8:45	39.80869	39.74113
4/19/2014 9:00	32.25739	32.20264
4/19/2014 9:15	28.29065	28.24264
4/19/2014 9:45	27.83101	27.78377
4/19/2014 10:00	26.27024	26.22566
4/19/2014 10:15	25.32978	25.28679

Date	North LISST (mg/L)	North LISST (ul/L)
4/19/2014 10:45	24.75484	24.71283
4/19/2014 11:00	23.26212	23.22264
4/19/2014 11:15	22.05668	22.01925
4/19/2014 11:45	23.45112	23.41132
4/19/2014 12:00	22.36815	22.33019
4/19/2014 12:15	21.00584	20.97019
4/19/2014 12:45	64.17571	64.06679
4/19/2014 13:00	67.08895	66.97509
4/19/2014 13:15	63.06174	62.95472
4/19/2014 13:45	63.79619	63.68792
4/19/2014 14:00	72.63081	72.50755
4/19/2014 14:15	67.29307	67.17887
4/19/2014 14:45	66.70075	66.58755
4/19/2014 15:00	78.28985	78.15698
4/19/2014 15:15	71.30252	71.18151
4/19/2014 15:45	59.22202	59.12151
4/19/2014 16:00	68.40023	68.28415
4/19/2014 16:15	60.26945	60.16717
4/19/2014 16:45	59.76293	59.66151
4/19/2014 17:00	65.02243	64.91208
4/19/2014 17:15	59.31538	59.21472
4/19/2014 17:45	63.90808	63.79962
4/19/2014 18:00	49.67109	49.58679
4/19/2014 18:15	73.16341	73.03925
4/19/2014 18:45	57.77465	57.67660
4/19/2014 19:00	52.77334	52.68377
4/19/2014 19:15	68.10350	67.98792
4/19/2014 19:45	55.96479	55.86981
4/19/2014 20:00	81.47866	81.34038
4/19/2014 20:15	43.37096	43.29736
4/19/2014 20:45	30.95366	30.90113
4/19/2014 21:00	28.71288	28.66415
4/19/2014 21:15	19.22168	19.18906
4/19/2014 21:45	17.38573	17.35623
4/19/2014 22:00	55.51837	55.42415
4/19/2014 22:15	37.44279	37.37925
4/19/2014 22:45	64.45316	64.34377
4/19/2014 23:00	53.12563	53.03547
4/19/2014 23:15	62.19083	62.08528
4/19/2014 23:45	55.16948	55.07585
4/20/2014 0:00	69.08744	68.97019
4/20/2014 0:15	83.82226	83.68000
4/20/2014 0:45	80.60396	80.46717
4/20/2014 1:00	78.04490	77.91245
4/20/2014 1:15	93.43820	93.27962
4/20/2014 1:45	75.56182	75.43359



Date	North LISST (mg/L)	North LISST (ul/L)
4/20/2014 2:00	76.58734	76.45736
4/20/2014 2:15	69.56977	69.45170
4/20/2014 2:45	66.71473	66.60151
4/20/2014 3:00	78.48981	78.35660
4/20/2014 3:15	69.10785	68.99057
4/20/2014 3:45	70.01618	69.89736
4/20/2014 4:00	64.17646	64.06755
4/20/2014 4:15	61.19933	61.09547
4/20/2014 4:45	63.41479	63.30717
4/20/2014 5:00	65.39891	65.28792
4/20/2014 5:15	66.49814	66.38528
4/20/2014 5:45	64.51477	64.40528
4/20/2014 6:00	68.87765	68.76075
4/20/2014 6:15	82.83946	82.69887
4/20/2014 6:45	63.69149	63.58340
4/20/2014 7:00	61.14906	61.04528
4/20/2014 7:15	59.73307	59.63170
4/20/2014 7:45	58.95326	58.85321
4/20/2014 8:00	46.45091	46.37208
4/20/2014 8:15	53.24017	53.14981
4/20/2014 8:45	44.87087	44.79472
4/20/2014 9:00	40.86029	40.79094
4/20/2014 9:15	41.87144	41.80038
4/20/2014 9:45	40.34054	40.27208
4/20/2014 10:00	47.09540	47.01547
4/20/2014 10:15	39.38231	39.31547
4/20/2014 10:45	27.51273	27.46604
4/20/2014 11:00	22.27100	22.23321
4/20/2014 11:15	19.18841	19.15585
4/20/2014 11:45	23.33281	23.29321
4/20/2014 12:00	16.59722	16.56906
4/20/2014 12:15	16.24039	16.21283
4/20/2014 13:00	32.77600	32.72038
4/20/2014 13:15	34.87428	34.81509
4/20/2014 13:45	34.41085	34.35245
4/20/2014 14:00	30.52199	30.47019
4/20/2014 14:15	28.66752	28.61887
4/20/2014 14:45	30.90188	30.84943
4/20/2014 15:00	39.41368	39.34679
4/20/2014 15:15	28.45206	28.40377
4/20/2014 15:45	53.34071	53.25019
4/20/2014 16:00	47.59965	47.51887
4/20/2014 16:15	53.67713	53.58604
4/20/2014 16:45	51.98332	51.89509
4/20/2014 17:00	44.44524	44.36981
4/20/2014 17:15	37.35887	37.29547

Date	North LISST (mg/L)	North LISST (ul/L)
4/20/2014 17:45	39.23942	39.17283
4/20/2014 18:00	46.17232	46.09396
4/20/2014 18:15	45.42539	45.34830
4/20/2014 18:45	36.74084	36.67849
4/20/2014 19:00	33.11696	33.06075
4/20/2014 19:15	46.50232	46.42340
4/20/2014 19:45	31.58152	31.52792
4/20/2014 20:00	30.84631	30.79396
4/20/2014 20:15	33.29462	33.23811
4/20/2014 20:45	32.23660	32.18189
4/20/2014 21:00	31.34754	31.29434
4/20/2014 21:15	25.93496	25.89094
4/20/2014 21:45	25.05951	25.01698
4/20/2014 22:00	34.29859	34.24038
4/20/2014 22:15	25.92022	25.87623
4/20/2014 22:45	24.52577	24.48415
4/20/2014 23:00	30.37154	30.32000
4/20/2014 23:15	25.87864	25.83472
4/20/2014 23:45	24.26609	24.22491
4/21/2014 0:00	25.70060	25.65698
4/21/2014 0:15	35.30029	35.24038
4/21/2014 0:45	32.31257	32.25774
4/21/2014 1:00	32.69398	32.63849
4/21/2014 1:15	26.07633	26.03208
4/21/2014 1:45	24.79000	24.74792
4/21/2014 2:00	23.59854	23.55849
4/21/2014 2:15	21.79624	21.75925
4/21/2014 2:45	21.93043	21.89321
4/21/2014 3:00	21.88431	21.84717
4/21/2014 3:15	28.75144	28.70264
4/21/2014 3:45	19.87033	19.83660
4/21/2014 4:00	20.73821	20.70302
4/21/2014 4:15	20.31145	20.27698
4/21/2014 4:45	22.38516	22.34717
4/21/2014 5:00	19.72669	19.69321
4/21/2014 5:15	18.86069	18.82868
4/21/2014 5:45	18.52049	18.48906
4/21/2014 6:00	18.22527	18.19434
4/21/2014 6:15	20.87694	20.84151
4/21/2014 6:45	19.93307	19.89925
4/21/2014 7:00	19.16120	19.12868
4/21/2014 7:15	37.15740	37.09434
4/21/2014 7:45	29.24246	29.19283
4/21/2014 8:00	27.65977	27.61283
4/21/2014 8:15	18.81079	18.77887
4/21/2014 8:45	16.53070	16.50264

Date	North LISST (mg/L)	North LISST (ul/L)
4/21/2014 9:00	16.40293	16.37509
4/21/2014 9:15	14.69173	14.66679
4/21/2014 9:45	14.12737	14.10340
4/21/2014 10:00	14.76922	14.74415
4/21/2014 10:15	14.19768	14.17358
4/21/2014 10:45	15.04213	15.01660
4/21/2014 11:00	15.10110	15.07547
4/21/2014 11:15	14.23850	14.21434
4/21/2014 12:00	13.51463	13.49170
4/21/2014 12:15	12.68379	12.66226
4/21/2014 12:45	11.90057	11.88038
4/21/2014 13:00	15.22319	15.19736
4/21/2014 13:15	10.85238	10.83396
4/21/2014 13:45	11.64656	11.62679
4/21/2014 14:00	11.35172	11.33245
4/21/2014 14:15	10.21318	10.19585
4/21/2014 14:45	10.69211	10.67396
4/21/2014 15:00	12.61537	12.59396
4/21/2014 15:15	14.45812	14.43359
4/21/2014 15:45	14.87959	14.85434
4/21/2014 16:00	15.39216	15.36604
4/21/2014 16:15	15.79057	15.76377
4/21/2014 16:45	22.18331	22.14566
4/21/2014 17:00	15.12378	15.09811
4/21/2014 17:15	16.54468	16.51660
4/21/2014 17:45	21.29198	21.25585
4/21/2014 18:00	19.83479	19.80113
4/21/2014 18:15	16.77186	16.74340
4/21/2014 18:45	16.91323	16.88453
4/21/2014 19:00	15.44962	15.42340
4/21/2014 19:15	16.32582	16.29811
4/21/2014 19:45	10.03628	10.01925
4/21/2014 20:00	10.47362	10.45585
4/21/2014 20:15	24.22035	24.17925
4/21/2014 20:45	30.53257	30.48075
4/21/2014 21:00	12.22603	12.20528
4/21/2014 21:15	10.89094	10.87245
4/21/2014 21:45	11.05726	11.03849
4/21/2014 22:00	9.69041	9.67396
4/21/2014 22:15	10.05215	10.03509
4/21/2014 22:45	10.25023	10.23283
4/21/2014 23:00	9.50859	9.49245
4/21/2014 23:15	12.51369	12.49245
4/21/2014 23:45	14.76279	14.73774
4/22/2014 0:00	15.78226	15.75547
4/22/2014 0:15	14.08050	14.05660

Date	North LISST (mg/L)	North LISST (ul/L)
4/22/2014 0:45	19.08862	19.05623
4/22/2014 1:00	17.64655	17.61660
4/22/2014 1:15	13.39254	13.36981
4/22/2014 1:45	26.32505	26.28038
4/22/2014 2:00	18.63616	18.60453
4/22/2014 2:15	43.58718	43.51321
4/22/2014 2:45	35.59475	35.53434
4/22/2014 3:00	44.62139	44.54566
4/22/2014 3:15	29.35019	29.30038
4/22/2014 3:45	28.26117	28.21321
4/22/2014 4:00	42.55411	42.48189
4/22/2014 4:15	33.16194	33.10566
4/22/2014 4:45	23.28215	23.24264
4/22/2014 5:00	19.51463	19.48151
4/22/2014 5:15	18.80399	18.77208
4/22/2014 5:45	16.96237	16.93358
4/22/2014 6:00	15.82043	15.79358
4/22/2014 6:15	15.19711	15.17132
4/22/2014 7:00	16.10507	16.07774
4/22/2014 7:15	14.71705	14.69208
4/22/2014 8:00	16.38819	16.36038
4/22/2014 8:15	16.16366	16.13623
4/22/2014 8:45	16.00528	15.97811
4/22/2014 9:00	14.20486	14.18075
4/22/2014 9:15	14.24758	14.22340
4/22/2014 9:45	11.53278	11.51321
4/22/2014 10:00	9.93044	9.91358
4/22/2014 10:15	9.60989	9.59358
4/22/2014 10:45	9.58117	9.56491
4/22/2014 11:00	9.56529	9.54906
4/22/2014 11:15	9.27045	9.25472
4/22/2014 11:45	37.09579	37.03283
4/22/2014 12:00	28.66865	28.62000
4/22/2014 12:15	154.81746	154.55472
4/22/2014 12:45	13.24701	13.22453
4/22/2014 13:00	11.65261	11.63283
4/22/2014 13:15	10.29785	10.28038
4/22/2014 13:45	9.26856	9.25283
4/22/2014 14:00	11.86051	11.84038
4/22/2014 14:15	10.00642	9.98943
4/22/2014 14:45	9.78869	9.77208
4/22/2014 15:00	9.75580	9.73925
4/22/2014 15:15	9.56264	9.54642
4/22/2014 15:45	8.80097	8.78604
4/22/2014 16:00	8.97296	8.95774
4/22/2014 16:15	14.82478	14.79962

Date	North LISST (mg/L)	North LISST (ul/L)
4/22/2014 16:45	11.07956	11.06075
4/22/2014 17:00	11.64353	11.62377
4/22/2014 17:15	8.69967	8.68491
4/22/2014 17:45	10.08164	10.06453
4/22/2014 18:00	12.24796	12.22717
4/22/2014 18:15	8.31524	8.30113
4/22/2014 18:45	8.62029	8.60566
4/22/2014 19:00	9.59477	9.57849
4/22/2014 19:15	8.51672	8.50226
4/22/2014 19:45	8.98582	8.97057
4/22/2014 20:00	9.29691	9.28113
4/22/2014 20:15	7.98487	7.97132
4/22/2014 20:45	8.21923	8.20528
4/22/2014 21:00	7.71989	7.70679
4/22/2014 21:15	8.07710	8.06340
4/22/2014 21:45	8.00339	7.98981
4/22/2014 22:00	7.97240	7.95887
4/22/2014 22:15	8.11906	8.10528
4/22/2014 22:45	8.81912	8.80415
4/22/2014 23:00	10.29634	10.27887
4/22/2014 23:15	7.97353	7.96000
4/22/2014 23:45	8.70647	8.69170
4/23/2014 0:00	9.03042	9.01509
4/23/2014 0:15	9.03307	9.01774
4/23/2014 0:45	11.35172	11.33245
4/23/2014 1:00	13.46965	13.44679
4/23/2014 1:15	12.36136	12.34038
4/23/2014 1:45	12.47211	12.45094
4/23/2014 2:00	12.35606	12.33509
4/23/2014 2:15	13.00849	12.98642
4/23/2014 2:45	18.65090	18.61925
4/23/2014 3:00	18.03514	18.00453
4/23/2014 3:15	15.35965	15.33358
4/23/2014 3:45	16.25060	16.22302
4/23/2014 4:00	23.98032	23.93962
4/23/2014 4:15	16.53750	16.50943
4/23/2014 4:45	13.24928	13.22679
4/23/2014 5:00	17.75731	17.72717
4/23/2014 5:15	11.02815	11.00943
4/23/2014 5:45	11.52976	11.51019
4/23/2014 6:00	15.19371	15.16792
4/23/2014 6:15	10.66565	10.64755
4/23/2014 6:45	10.72386	10.70566
4/23/2014 7:00	12.77375	12.75208
4/23/2014 7:15	8.90152	8.88642
4/23/2014 7:45	11.73577	11.71585

Date	North LISST (mg/L)	North LISST (ul/L)
4/23/2014 8:00	12.90492	12.88302
4/23/2014 8:15	11.52295	11.50340
4/23/2014 8:45	10.75788	10.73962
4/23/2014 9:00	10.73029	10.71208
4/23/2014 9:15	9.50216	9.48604
4/23/2014 9:45	8.47174	8.45736
4/23/2014 10:00	8.18105	8.16717
4/23/2014 10:15	8.37497	8.36075
4/23/2014 10:45	9.72103	9.70453
4/23/2014 11:00	11.57134	11.55170
4/23/2014 11:15	14.55224	14.52755
4/23/2014 11:45	15.71044	15.68377
4/23/2014 12:00	31.85217	31.79811
4/23/2014 12:15	12.91248	12.89057
4/23/2014 12:45	10.36211	10.34453
4/23/2014 13:00	23.61064	23.57057
4/23/2014 13:15	12.05518	12.03472
4/23/2014 13:45	10.70269	10.68453
4/23/2014 14:00	8.71366	8.69887
4/23/2014 14:15	11.00207	10.98340
4/23/2014 14:45	8.56586	8.55132
4/23/2014 15:00	10.41730	10.39962
4/23/2014 15:15	9.32602	9.31019
4/23/2014 15:45	11.22736	11.20830
4/23/2014 16:00	9.49612	9.48000
4/23/2014 16:15	8.96351	8.94830
4/23/2014 16:45	8.83310	8.81811
4/23/2014 17:00	10.04611	10.02906
4/23/2014 17:15	14.17009	14.14604
4/23/2014 17:45	11.40502	11.38566
4/23/2014 18:00	12.26875	12.24792
4/23/2014 18:15	12.12019	12.09962
4/23/2014 18:45	10.45132	10.43358
4/23/2014 19:00	10.02683	10.00981
4/23/2014 19:15	9.96219	9.94528
4/23/2014 19:45	10.56661	10.54868
4/23/2014 20:00	10.81420	10.79585
4/23/2014 20:15	13.40086	13.37811
4/23/2014 20:45	13.87978	13.85623
4/23/2014 21:00	13.83404	13.81057
4/23/2014 21:15	13.43752	13.41472
4/23/2014 21:45	13.58419	13.56113
4/23/2014 22:00	12.99148	12.96943
4/23/2014 22:15	13.25570	13.23321
4/23/2014 22:45	13.16385	13.14151
4/23/2014 23:00	17.30749	17.27811

Date	North LISST (mg/L)	North LISST (ul/L)
4/23/2014 23:15	20.49970	20.46491
4/23/2014 23:45	28.29368	28.24566
4/24/2014 0:00	21.48136	21.44491
4/24/2014 0:15	25.50517	25.46189
4/24/2014 0:45	34.92947	34.87019
4/24/2014 1:00	34.32769	34.26943
4/24/2014 1:15	34.50157	34.44302
4/24/2014 1:45	34.92342	34.86415
4/24/2014 2:00	126.26901	126.05472
4/24/2014 2:15	68.80961	68.69283
4/24/2014 2:45	81.44653	81.30830
4/24/2014 3:00	53.15890	53.06868
4/24/2014 3:15	86.01768	85.87170
4/24/2014 3:45	59.07233	58.97208
4/24/2014 4:00	60.43653	60.33396
4/24/2014 4:15	44.42558	44.35019
4/24/2014 4:45	28.42900	28.38075
4/24/2014 5:00	26.67206	26.62679
4/24/2014 5:15	25.42806	25.38491
4/24/2014 5:45	21.15439	21.11849
4/24/2014 6:00	19.33168	19.29887
4/24/2014 6:15	17.49573	17.46604
4/24/2014 6:45	22.74955	22.71094
4/24/2014 7:00	20.60591	20.57094
4/24/2014 7:15	13.81061	13.78717
4/24/2014 7:45	14.54960	14.52491
4/24/2014 8:00	14.27630	14.25208
4/24/2014 8:15	17.45944	17.42981
4/24/2014 8:45	18.04345	18.01283
4/24/2014 9:00	17.26666	17.23736
4/24/2014 9:15	16.22111	16.19358
4/24/2014 9:45	15.38271	15.35660
4/24/2014 10:00	13.54374	13.52075
4/24/2014 10:15	12.96238	12.94038
4/24/2014 10:45	12.23813	12.21736
4/24/2014 11:00	12.04157	12.02113
4/24/2014 11:15	11.77130	11.75132
4/24/2014 11:45	11.62652	11.60679
4/24/2014 12:00	12.13418	12.11358
4/24/2014 12:15	11.80834	11.78830
4/24/2014 12:45	11.75126	11.73132
4/24/2014 13:00	11.07729	11.05849
4/24/2014 13:15	11.76714	11.74717
4/24/2014 13:45	12.86032	12.83849
4/24/2014 14:00	13.81250	13.78906
4/24/2014 14:15	17.26439	17.23509

Date	North LISST (mg/L)	North LISST (ul/L)
4/24/2014 14:45	15.01643	14.99094
4/24/2014 15:00	15.26326	15.23736
4/24/2014 15:15	14.88186	14.85660
4/24/2014 15:45	14.99035	14.96491
4/24/2014 16:00	14.56925	14.54453
4/24/2014 16:15	14.74994	14.72491
4/24/2014 16:45	13.30144	13.27887
4/24/2014 17:00	15.02777	15.00226
4/24/2014 17:15	12.59231	12.57094
4/24/2014 17:45	13.34907	13.32641
4/24/2014 18:00	14.18294	14.15887
4/24/2014 18:15	13.52295	13.50000
4/24/2014 18:45	10.06123	10.04415
4/24/2014 19:00	9.47911	9.46302
4/24/2014 19:15	9.28368	9.26792
4/24/2014 19:45	11.39632	11.37698
4/24/2014 20:00	9.10489	9.08943
4/24/2014 20:15	9.07729	9.06189
4/24/2014 20:45	13.51199	13.48906
4/24/2014 21:00	16.06424	16.03698
4/24/2014 21:15	13.58570	13.56264
4/24/2014 21:45	11.44660	11.42717
4/24/2014 22:00	9.80003	9.78340
4/24/2014 22:15	8.87922	8.86415
4/24/2014 22:45	9.08145	9.06604
4/24/2014 23:00	9.18767	9.17208
4/24/2014 23:15	8.99716	8.98189
4/24/2014 23:45	8.41163	8.39736
4/25/2014 0:00	11.84009	11.82000
4/25/2014 0:15	14.05480	14.03094
4/25/2014 0:45	22.52351	22.48528
4/25/2014 1:00	35.41822	35.35811
4/25/2014 1:15	25.51349	25.47019
4/25/2014 1:45	52.15077	52.06226
4/25/2014 2:00	51.10900	51.02226
4/25/2014 2:15	50.69736	50.61132
4/25/2014 2:45	62.30461	62.19887
4/25/2014 3:00	35.82193	35.76113
4/25/2014 3:15	56.68261	56.58641
4/25/2014 3:45	55.89675	55.80189
4/25/2014 4:00	37.82117	37.75698
4/25/2014 4:15	51.31728	51.23019
4/25/2014 4:45	51.18233	51.09547
4/25/2014 5:00	49.45412	49.37019
4/25/2014 5:15	36.33714	36.27547
4/25/2014 5:45	37.87711	37.81283



Date	North LISST (mg/L)	North LISST (ul/L)
4/25/2014 6:00	51.08103	50.99434
4/25/2014 6:15	21.15250	21.11660
4/25/2014 6:45	20.28802	20.25358
4/25/2014 7:00	16.84822	16.81962
4/25/2014 7:15	16.23737	16.20981
4/25/2014 7:45	15.57927	15.55283
4/25/2014 8:00	17.65411	17.62415
4/25/2014 8:15	15.75731	15.73057
4/25/2014 8:45	15.95009	15.92302
4/25/2014 9:00	15.75466	15.72792
4/25/2014 9:15	15.10337	15.07774
4/25/2014 9:45	14.89093	14.86566
4/25/2014 10:00	14.35001	14.32566
4/25/2014 10:15	12.53939	12.51811
4/25/2014 10:45	12.15119	12.13057
4/25/2014 11:00	11.20392	11.18491
4/25/2014 11:15	10.81269	10.79434
4/25/2014 11:45	10.53599	10.51811
4/25/2014 12:00	10.14854	10.13132
4/25/2014 12:15	11.08183	11.06302
4/25/2014 12:45	9.65828	9.64189
4/25/2014 13:00	9.09922	9.08377
4/25/2014 13:15	8.87884	8.86377
4/25/2014 13:45	8.24607	8.23208
4/25/2014 14:00	9.13513	9.11962
4/25/2014 14:15	8.06198	8.04830
4/25/2014 14:45	9.65714	9.64075
4/25/2014 15:00	7.70969	7.69660
4/25/2014 15:15	9.46058	9.44453
4/25/2014 15:45	9.91229	9.89547
4/25/2014 16:00	10.80967	10.79132
4/25/2014 16:15	11.13210	11.11321
4/25/2014 16:45	12.01586	11.99547
4/25/2014 17:00	12.27290	12.25208
4/25/2014 17:15	14.79001	14.76491
4/25/2014 17:45	8.95558	8.94038
4/25/2014 18:00	14.23019	14.20604
4/25/2014 18:15	12.93138	12.90943
4/25/2014 18:45	10.40558	10.38792
4/25/2014 19:00	15.00395	14.97849
4/25/2014 19:15	10.39613	10.37849
4/25/2014 19:45	9.44584	9.42981
4/25/2014 20:00	9.73652	9.72000
4/25/2014 20:15	7.78907	7.77585
4/25/2014 20:45	8.17463	8.16075
4/25/2014 21:00	7.50217	7.48943

Date	North LISST (mg/L)	North LISST (ul/L)
4/25/2014 21:15	7.47344	7.46075
4/25/2014 21:45	6.57342	6.56226
4/25/2014 22:00	6.69665	6.68528
4/25/2014 22:15	7.06217	7.05019
4/25/2014 22:45	6.50765	6.49660
4/25/2014 23:00	7.78869	7.77547
4/25/2014 23:15	8.96389	8.94868
4/25/2014 23:45	8.73067	8.71585
4/26/2014 0:00	9.24626	9.23057
4/26/2014 0:15	9.98903	9.97208
4/26/2014 0:45	15.97428	15.94717
4/26/2014 1:00	17.07161	17.04264
4/26/2014 1:15	16.27101	16.24340
4/26/2014 1:45	14.27782	14.25358
4/26/2014 2:00	14.70647	14.68151
4/26/2014 2:15	14.55943	14.53472
4/26/2014 2:45	14.80588	14.78075
4/26/2014 3:00	14.20184	14.17774
4/26/2014 3:15	14.96048	14.93509
4/26/2014 3:45	13.91078	13.88717
4/26/2014 4:00	41.46962	41.39925
4/26/2014 4:15	40.73366	40.66453
4/26/2014 4:45	35.35094	35.29094
4/26/2014 5:00	41.75993	41.68906
4/26/2014 5:15	27.79736	27.75019
4/26/2014 5:45	19.65865	19.62528
4/26/2014 6:00	16.66262	16.63434
4/26/2014 6:15	15.81552	15.78868
4/26/2014 6:45	14.49176	14.46717
4/26/2014 7:00	12.74918	12.72755
4/26/2014 7:15	12.36022	12.33925
4/26/2014 7:45	12.74200	12.72038
4/26/2014 8:00	12.85276	12.83094
4/26/2014 8:15	12.25514	12.23434
4/26/2014 8:45	12.31940	12.29849
4/26/2014 9:00	12.52881	12.50755
4/26/2014 9:15	12.30352	12.28264
4/26/2014 9:45	15.05461	15.02906
4/26/2014 10:00	13.95085	13.92717
4/26/2014 10:15	16.74389	16.71547
4/26/2014 10:45	9.92855	9.91170
4/26/2014 11:00	8.10810	8.09434
4/26/2014 11:15	12.40936	12.38830
4/26/2014 11:45	6.95331	6.94151
4/26/2014 12:00	5.87299	5.86302
4/26/2014 12:15	6.00831	5.99811

Date	North LISST (mg/L)	North LISST (ul/L)
4/26/2014 12:45	6.33641	6.32566
4/26/2014 13:00	6.12814	6.11774
4/26/2014 13:15	6.27253	6.26189
4/26/2014 13:45	8.31411	8.30000
4/26/2014 14:00	5.59629	5.58679
4/26/2014 14:15	5.77017	5.76038
4/26/2014 14:45	5.20657	5.19774
4/26/2014 15:00	7.50179	7.48906
4/26/2014 16:00	5.00888	5.00038
4/26/2014 16:15	5.00737	4.99887
4/26/2014 16:45	5.09657	5.08792
4/26/2014 17:00	5.03307	5.02453
4/26/2014 17:15	5.27575	5.26679
4/26/2014 17:45	4.79984	4.79170
4/26/2014 18:00	4.87204	4.86377
4/26/2014 18:15	4.83538	4.82717
4/26/2014 18:45	4.91551	4.90717
4/26/2014 19:00	4.99527	4.98679
4/26/2014 19:15	4.88149	4.87321
4/26/2014 19:45	5.11963	5.11094
4/26/2014 20:00	5.52182	5.51245
4/26/2014 20:15	6.59497	6.58377
4/26/2014 20:45	25.39858	25.35547
4/26/2014 21:00	8.37157	8.35736
4/26/2014 21:15	18.04459	18.01396
4/26/2014 21:45	5.65412	5.64453
4/26/2014 22:00	4.56700	4.55925
4/26/2014 22:15	4.44604	4.43849
4/26/2014 22:45	4.65205	4.64415
4/26/2014 23:00	4.38480	4.37736
4/26/2014 23:15	4.50765	4.50000
4/26/2014 23:45	6.51823	6.50717
4/27/2014 0:00	6.32999	6.31925
4/27/2014 0:15	6.82517	6.81358
4/27/2014 0:45	8.46644	8.45208
4/27/2014 1:00	11.09241	11.07358
4/27/2014 1:15	12.52238	12.50113
4/27/2014 1:45	38.42861	38.36340
4/27/2014 2:00	34.48721	34.42868
4/27/2014 2:15	22.48646	22.44830
4/27/2014 2:45	20.21884	20.18453
4/27/2014 3:00	31.65561	31.60189
4/27/2014 3:15	22.33413	22.29623
4/27/2014 3:45	19.82572	19.79208
4/27/2014 4:00	15.54714	15.52075
4/27/2014 4:15	16.31902	16.29132

Date	North LISST (mg/L)	North LISST (ul/L)
4/27/2014 4:45	37.69189	37.62792
4/27/2014 5:00	28.12169	28.07396
4/27/2014 5:15	16.49857	16.47057
4/27/2014 5:45	18.55337	18.52189
4/27/2014 6:00	19.11092	19.07849
4/27/2014 6:15	53.29800	53.20755
4/27/2014 6:45	19.21639	19.18377
4/27/2014 7:00	26.30729	26.26264
4/27/2014 7:15	18.09070	18.06000
4/27/2014 7:45	11.24021	11.22113
4/27/2014 8:00	11.39216	11.37283
4/27/2014 8:15	10.61235	10.59434
4/27/2014 8:45	9.85673	9.84000
4/27/2014 9:00	14.11830	14.09434
4/27/2014 9:15	12.37270	12.35170
4/27/2014 9:45	23.35813	23.31849
4/27/2014 10:00	7.94594	7.93245
4/27/2014 10:15	10.76242	10.74415
4/27/2014 10:45	6.41995	6.40906
4/27/2014 11:00	5.59591	5.58642
4/27/2014 11:15	6.99867	6.98679
4/27/2014 11:45	10.39462	10.37698
4/27/2014 12:00	7.06822	7.05623
4/27/2014 12:15	15.08409	15.05849
4/27/2014 12:45	5.67869	5.66906
4/27/2014 13:00	6.05291	6.04264
4/27/2014 13:15	5.27272	5.26377
4/27/2014 13:45	4.93592	4.92755
4/27/2014 14:00	5.95048	5.94038
4/27/2014 14:15	4.98506	4.97660
4/27/2014 14:45	4.99754	4.98906
4/27/2014 15:00	4.91854	4.91019
4/27/2014 15:15	4.85125	4.84302
4/27/2014 15:45	5.16953	5.16075
4/27/2014 16:00	4.95520	4.94679
4/27/2014 16:15	5.16537	5.15660
4/27/2014 16:45	4.78661	4.77849
4/27/2014 17:00	5.01190	5.00340
4/27/2014 17:15	4.56246	4.55472
4/27/2014 17:45	4.89661	4.88830
4/27/2014 18:00	5.28331	5.27434
4/27/2014 18:15	4.40748	4.40000
4/27/2014 18:45	4.18786	4.18075
4/27/2014 19:00	4.85314	4.84491
4/27/2014 19:15	4.54129	4.53358
4/27/2014 19:45	6.49328	6.48226

Date	North LISST (mg/L)	North LISST (ul/L)
4/27/2014 20:00	10.46304	10.44528
4/27/2014 20:15	6.00793	5.99774
4/27/2014 20:45	5.04403	5.03547
4/27/2014 21:00	7.14798	7.13585
4/27/2014 21:15	5.09960	5.09094
4/27/2014 21:45	4.36363	4.35623
4/27/2014 22:00	5.42392	5.41472
4/27/2014 22:15	4.41693	4.40943
4/27/2014 22:45	5.16121	5.15245
4/27/2014 23:00	4.26800	4.26075
4/27/2014 23:15	7.50595	7.49321
4/27/2014 23:45	7.33660	7.32415
4/28/2014 0:00	10.28160	10.26415
4/28/2014 0:15	11.11849	11.09962
4/28/2014 0:45	14.58853	14.56377
4/28/2014 1:00	20.26080	20.22642
4/28/2014 1:15	30.96425	30.91170
4/28/2014 1:45	11.59666	11.57698
4/28/2014 2:00	13.71951	13.69623
4/28/2014 2:15	16.83499	16.80642
4/28/2014 2:45	19.84500	19.81132
4/28/2014 3:00	17.31467	17.28528
4/28/2014 3:15	12.74616	12.72453
4/28/2014 3:45	19.08673	19.05434
4/28/2014 4:00	12.11188	12.09132
4/28/2014 4:15	12.86183	12.84000
4/28/2014 4:45	15.62009	15.59359
4/28/2014 5:00	13.62501	13.60189
4/28/2014 5:15	14.15232	14.12830
4/28/2014 5:45	9.69419	9.67774
4/28/2014 6:15	9.36306	9.34717
4/28/2014 6:45	7.34643	7.33396
4/28/2014 7:00	6.79795	6.78642
4/28/2014 7:15	6.51370	6.50264
4/28/2014 7:45	7.81099	7.79774
4/28/2014 8:00	7.04781	7.03585
4/28/2014 8:15	8.08051	8.06679
4/28/2014 8:45	7.68323	7.67019
4/28/2014 9:00	7.82536	7.81208
4/28/2014 9:15	7.73917	7.72604
4/28/2014 9:45	6.89018	6.87849
4/28/2014 10:00	6.76355	6.75208
4/28/2014 10:15	6.43810	6.42717
4/28/2014 10:45	5.76639	5.75660
4/28/2014 11:00	6.14590	6.13547
4/28/2014 11:15	7.67453	7.66151

Date	North LISST (mg/L)	North LISST (ul/L)
4/28/2014 11:45	5.45530	5.44604
4/28/2014 12:00	5.34681	5.33774
4/28/2014 12:15	5.71990	5.71019
4/28/2014 12:45	6.41315	6.40226
4/28/2014 13:00	6.44263	6.43170
4/28/2014 13:15	6.80211	6.79057
4/28/2014 13:45	6.85238	6.84075
4/28/2014 14:00	6.30315	6.29245
4/28/2014 14:15	5.84577	5.83585
4/28/2014 14:45	6.34964	6.33887
4/28/2014 15:00	6.26119	6.25057
4/28/2014 15:15	6.25514	6.24453
4/28/2014 15:45	6.19618	6.18566
4/28/2014 16:00	6.63579	6.62453
4/28/2014 16:15	7.61216	7.59925
4/28/2014 16:45	5.93309	5.92302
4/28/2014 17:00	6.44566	6.43472
4/28/2014 17:15	6.33074	6.32000
4/28/2014 17:45	5.96030	5.95019
4/28/2014 18:00	6.15044	6.14000
4/28/2014 18:15	6.22377	6.21321
4/28/2014 18:45	6.10394	6.09358
4/28/2014 19:00	6.30428	6.29358
4/28/2014 19:15	5.49499	5.48566
4/28/2014 19:45	5.68814	5.67849
4/28/2014 20:00	4.84218	4.83396
4/28/2014 20:15	5.01908	5.01057
4/28/2014 20:45	6.07144	6.06113
4/28/2014 21:00	4.52012	4.51245
4/28/2014 21:15	3.61368	3.60755
4/28/2014 21:45	3.86732	3.86075
4/28/2014 22:00	4.99414	4.98566
4/28/2014 22:15	4.45700	4.44943
4/28/2014 22:45	4.52504	4.51736
4/28/2014 23:00	5.06142	5.05283
4/28/2014 23:45	7.26403	7.25170
4/29/2014 0:00	7.08334	7.07132
4/29/2014 0:15	7.72934	7.71623
4/29/2014 0:45	8.86372	8.84868
4/29/2014 1:00	10.80551	10.78717
4/29/2014 1:15	8.51180	8.49736
4/29/2014 1:45	8.10734	8.09358
4/29/2014 2:15	8.05858	8.04491
4/29/2014 2:45	7.79323	7.78000
4/29/2014 3:00	9.14949	9.13396
4/29/2014 3:15	7.03382	7.02189

Date	North LISST (mg/L)	North LISST (ul/L)
4/29/2014 3:45	7.93535	7.92189
4/29/2014 4:00	8.60744	8.59283
4/29/2014 4:15	8.03250	8.01887
4/29/2014 4:45	21.74369	21.70679
4/29/2014 5:00	7.31770	7.30528
4/29/2014 5:15	7.92212	7.90868
4/29/2014 5:45	9.68020	9.66377
4/29/2014 6:00	7.16045	7.14830
4/29/2014 6:15	7.75429	7.74113
4/29/2014 6:45	6.54053	6.52943
4/29/2014 7:00	6.58703	6.57585
4/29/2014 7:15	6.12700	6.11660
4/29/2014 7:45	6.31600	6.30528
4/29/2014 8:00	6.74806	6.73660
4/29/2014 8:15	6.39689	6.38604
4/29/2014 8:45	6.17652	6.16604
4/29/2014 9:00	5.57323	5.56377
4/29/2014 9:15	5.46512	5.45585
4/29/2014 9:45	5.42279	5.41358
4/29/2014 10:00	5.10829	5.09962
4/29/2014 10:15	4.68002	4.67208
4/29/2014 10:45	4.48837	4.48075
4/29/2014 11:00	4.64033	4.63245
4/29/2014 11:15	4.29106	4.28377
4/29/2014 11:45	4.46947	4.46189
4/29/2014 12:00	4.80892	4.80075
4/29/2014 12:15	4.50652	4.49887
4/29/2014 12:45	4.65053	4.64264
4/29/2014 13:00	4.70043	4.69245
4/29/2014 13:15	4.21961	4.21245
4/29/2014 13:45	4.20487	4.19774
4/29/2014 14:00	4.05329	4.04642
4/29/2014 14:15	4.36288	4.35547
4/29/2014 14:45	4.41882	4.41132
4/29/2014 15:00	4.36892	4.36151
4/29/2014 15:15	3.99962	3.99283
4/29/2014 15:45	3.94027	3.93358
4/29/2014 16:00	4.07182	4.06491
4/29/2014 16:15	7.81024	7.79698
4/29/2014 16:45	3.95275	3.94604
4/29/2014 17:00	3.94254	3.93585
4/29/2014 17:15	3.89983	3.89321
4/29/2014 17:45	3.75505	3.74868
4/29/2014 18:00	3.80041	3.79396
4/29/2014 18:15	4.39992	4.39245
4/29/2014 18:45	4.09525	4.08830

Date	North LISST (mg/L)	North LISST (ul/L)
4/29/2014 19:00	4.35985	4.35245
4/29/2014 19:15	4.02381	4.01698
4/29/2014 19:45	3.67756	3.67132
4/29/2014 20:00	3.94292	3.93623
4/29/2014 20:15	3.76148	3.75509
4/29/2014 20:45	5.86127	5.85132
4/29/2014 21:00	5.16575	5.15698
4/29/2014 21:15	2.98733	2.98226
4/29/2014 21:45	2.93479	2.92981
4/29/2014 22:00	3.04252	3.03736
4/29/2014 22:15	2.95105	2.94604
4/29/2014 22:45	4.99414	4.98566
4/29/2014 23:00	3.23077	3.22528
4/29/2014 23:15	4.33226	4.32491
4/29/2014 23:45	6.41390	6.40302
4/30/2014 0:00	8.01889	8.00528
4/30/2014 0:15	6.94310	6.93132
4/30/2014 0:45	5.83670	5.82679
4/30/2014 1:00	10.47816	10.46038
4/30/2014 1:15	12.78472	12.76302
4/30/2014 1:45	9.42770	9.41170
4/30/2014 2:00	11.63749	11.61774
4/30/2014 2:15	8.89245	8.87736
4/30/2014 2:45	10.66262	10.64453
4/30/2014 3:00	13.09052	13.06830
4/30/2014 3:15	23.84651	23.80604
4/30/2014 3:45	10.45435	10.43660
4/30/2014 4:00	10.06916	10.05208
4/30/2014 4:15	17.77243	17.74226
4/30/2014 4:45	12.65998	12.63849
4/30/2014 5:00	18.39839	18.36717
4/30/2014 5:15	14.44640	14.42189
4/30/2014 5:45	17.82459	17.79434
4/30/2014 6:00	9.15592	9.14038
4/30/2014 6:15	12.78963	12.76792
4/30/2014 6:45	6.18899	6.17849
4/30/2014 7:00	6.32696	6.31623
4/30/2014 7:15	5.52145	5.51208
4/30/2014 7:45	6.71895	6.70755
4/30/2014 8:00	10.80929	10.79094
4/30/2014 8:15	7.07276	7.06075
4/30/2014 8:45	6.30428	6.29358
4/30/2014 9:00	5.86165	5.85170
4/30/2014 9:15	9.90738	9.89057
4/30/2014 9:45	5.63031	5.62075
4/30/2014 10:00	5.54072	5.53132



Date	North LISST (mg/L)	North LISST (ul/L)
4/30/2014 10:15	5.44433	5.43509
4/30/2014 10:45	4.70875	4.70075
4/30/2014 11:00	4.66679	4.65887
4/30/2014 11:15	4.63844	4.63057
4/30/2014 11:45	4.67548	4.66755
4/30/2014 12:00	4.20034	4.19321
4/30/2014 12:15	4.42033	4.41283
4/30/2014 12:45	4.29786	4.29057
4/30/2014 13:00	3.62502	3.61887
4/30/2014 13:15	3.65942	3.65321
4/30/2014 13:45	5.41372	5.40453
4/30/2014 14:00	4.39954	4.39208
4/30/2014 14:15	2.99905	2.99396
4/30/2014 14:45	3.23190	3.22642
4/30/2014 15:00	5.23417	5.22528
4/30/2014 15:15	3.04441	3.03925
4/30/2014 15:45	3.01946	3.01434
4/30/2014 16:00	3.98677	3.98000
4/30/2014 16:15	3.15932	3.15396
4/30/2014 16:45	2.99452	2.98943
4/30/2014 17:00	2.77074	2.76604
4/30/2014 17:15	2.91967	2.91472
4/30/2014 18:15	2.64638	2.64189
4/30/2014 18:45	2.63731	2.63283
4/30/2014 19:00	3.00094	2.99585
4/30/2014 19:15	4.89283	4.88453
4/30/2014 19:45	2.73634	2.73170
4/30/2014 20:00	2.64449	2.64000
4/30/2014 20:15	3.41145	3.40566
4/30/2014 20:45	3.47647	3.47057
4/30/2014 21:00	2.84143	2.83660
4/30/2014 21:15	3.29578	3.29019
4/30/2014 21:45	5.15403	5.14528
4/30/2014 22:00	2.91816	2.91321
4/30/2014 22:15	2.68569	2.68113
4/30/2014 22:45	2.79455	2.78981
4/30/2014 23:00	2.63201	2.62755
4/30/2014 23:15	2.74012	2.73547
4/30/2014 23:45	4.11907	4.11208

Date	South LISST (mg/L)	South LISST (ul/L)
4/4/2014 8:45	20.00685	15.65358
4/4/2014 9:00	22.26981	17.42415
4/4/2014 9:15	22.15936	17.33774
4/4/2014 9:45	21.85117	17.09660
4/4/2014 10:00	21.49668	16.81925
4/4/2014 10:15	20.30829	15.88943
4/4/2014 10:45	19.07793	14.92679
4/4/2014 11:00	17.65273	13.81170
4/4/2014 11:15	17.91173	14.01434
4/4/2014 11:45	17.36239	13.58453
4/4/2014 12:00	17.24519	13.49283
4/4/2014 12:15	15.92657	12.46113
4/4/2014 12:45	15.53784	12.15698
4/4/2014 13:00	15.48575	12.11623
4/4/2014 13:15	14.06055	11.00113
4/4/2014 13:45	14.65619	11.46717
4/4/2014 14:00	14.05476	10.99660
4/4/2014 14:15	14.65137	11.46340
4/4/2014 14:45	27.20858	21.28830
4/4/2014 15:00	24.27618	18.99396
4/4/2014 15:15	30.65029	23.98113
4/4/2014 15:45	32.71984	25.60038
4/4/2014 16:00	33.11002	25.90566
4/4/2014 16:15	36.04869	28.20491
4/4/2014 16:45	34.74744	27.18679
4/4/2014 17:00	34.44648	26.95132
4/4/2014 17:15	36.93178	28.89585
4/4/2014 17:45	34.13926	26.71094
4/4/2014 18:00	32.54911	25.46679
4/4/2014 18:15	36.32505	28.42113
4/4/2014 18:45	36.48855	28.54906
4/4/2014 19:00	34.45565	26.95849
4/4/2014 19:15	39.48075	30.89019
4/4/2014 19:45	27.26067	21.32906
4/4/2014 20:00	16.47688	12.89170
4/4/2014 20:15	13.91971	10.89094
4/4/2014 20:45	13.53436	10.58943
4/4/2014 21:00	37.11844	29.04189
4/4/2014 21:15	34.63844	27.10151
4/4/2014 21:45	35.88422	28.07623
4/4/2014 22:00	34.90081	27.30679
4/4/2014 22:15	36.84352	28.82679
4/4/2014 22:45	35.19887	27.54000
4/4/2014 23:00	33.75438	26.40981
4/4/2014 23:15	34.72477	27.16906
4/4/2014 23:45	37.06828	29.00264

Date	South LISST (mg/L)	South LISST (ul/L)
4/5/2014 0:00	32.95424	25.78377
4/5/2014 0:15	33.53783	26.24038
4/5/2014 12:00	10.45727	8.18189
4/5/2014 12:15	10.58411	8.28113
4/5/2014 12:45	16.62302	13.00604
4/5/2014 13:00	26.26182	20.54755
4/5/2014 13:15	25.62711	20.05094
4/5/2014 13:45	25.99173	20.33623
4/7/2014 9:15	27.01518	21.13698
4/7/2014 9:45	25.23645	19.74528
4/7/2014 10:00	23.65594	18.50868
4/7/2014 10:45	42.77391	33.46679
4/7/2014 11:00	41.95448	32.82566
4/7/2014 11:15	45.67495	35.73660
4/7/2014 11:45	24.55688	19.21358
4/7/2014 12:00	20.03241	15.67358
4/7/2014 12:15	20.44526	15.99660
4/7/2014 12:45	20.52629	16.06000
4/7/2014 13:00	53.46558	41.83208
4/7/2014 13:15	44.94089	35.16226
4/7/2014 13:45	43.54414	34.06943
4/7/2014 14:00	52.54631	41.11283
4/7/2014 14:15	50.58864	39.58113
4/7/2014 14:45	50.54283	39.54528
4/7/2014 15:00	50.66871	39.64377
4/7/2014 15:15	56.39267	44.12226
4/7/2014 15:45	53.89627	42.16906
4/7/2014 16:00	34.80676	27.23321
4/7/2014 16:15	23.97909	18.76151
4/7/2014 16:45	16.71755	13.08000
4/7/2014 17:00	16.26756	12.72792
4/7/2014 17:15	14.02437	10.97283
4/7/2014 17:45	12.52152	9.79698
4/7/2014 18:00	12.59435	9.85396
4/7/2014 18:15	12.31944	9.63887
4/7/2014 18:45	11.00709	8.61208
4/7/2014 19:00	10.68347	8.35887
4/7/2014 19:15	11.80482	9.23623
4/7/2014 19:45	10.94343	8.56226
4/7/2014 20:00	12.57168	9.83623
4/7/2014 20:15	10.09892	7.90151
4/7/2014 20:45	10.03863	7.85434
4/7/2014 21:00	10.32994	8.08226
4/7/2014 21:15	10.11580	7.91472
4/7/2014 21:45	42.97020	33.62038
4/7/2014 22:00	47.77297	37.37811

Date	South LISST (mg/L)	South LISST (ul/L)
4/7/2014 22:15	46.18716	36.13736
4/7/2014 22:45	48.08839	37.62491
4/7/2014 23:00	45.90067	35.91321
4/7/2014 23:15	44.35345	34.70264
4/7/2014 23:45	46.43795	36.33358
4/8/2014 0:00	47.00900	36.78038
4/8/2014 0:15	45.46081	35.56906
4/8/2014 0:45	49.07422	38.39623
4/8/2014 1:00	49.86760	39.01698
4/8/2014 1:15	53.76798	42.06868
4/8/2014 1:45	52.78022	41.29585
4/8/2014 2:00	53.15787	41.59132
4/8/2014 2:15	51.50839	40.30075
4/8/2014 2:45	52.45708	41.04302
4/8/2014 3:00	49.51601	38.74189
4/8/2014 3:15	49.41810	38.66528
4/8/2014 3:45	52.34712	40.95698
4/8/2014 4:00	56.51469	44.21774
4/8/2014 4:15	52.09198	40.75736
4/8/2014 4:45	53.34597	41.73849
4/8/2014 5:00	51.37914	40.19962
4/8/2014 5:15	51.95983	40.65396
4/8/2014 5:45	53.91460	42.18340
4/8/2014 6:00	53.61654	41.95019
4/8/2014 6:15	53.44918	41.81925
4/8/2014 6:45	51.77125	40.50641
4/8/2014 7:00	50.54283	39.54528
4/8/2014 7:15	45.56788	35.65283
4/8/2014 7:45	50.89201	39.81849
4/8/2014 8:00	51.28364	40.12491
4/8/2014 8:15	51.56338	40.34377
4/8/2014 8:45	48.18871	37.70340
4/8/2014 9:00	49.48466	38.71736
4/8/2014 9:15	45.23606	35.39321
4/8/2014 9:45	40.64696	31.80264
4/8/2014 10:00	37.19946	29.10528
4/8/2014 10:45	33.29860	26.05321
4/8/2014 11:00	27.08029	21.18792
4/8/2014 11:15	24.78549	19.39245
4/8/2014 11:45	21.59458	16.89585
4/8/2014 12:00	21.11903	16.52377
4/8/2014 12:15	19.46812	15.23208
4/8/2014 12:45	14.07502	11.01245
4/8/2014 13:00	15.96226	12.48906
4/8/2014 13:45	12.64933	9.89698
4/8/2014 14:00	44.58399	34.88302

Date	South LISST (mg/L)	South LISST (ul/L)
4/8/2014 14:15	19.25880	15.06830
4/8/2014 14:45	11.36834	8.89472
4/8/2014 15:00	10.97719	8.58868
4/8/2014 15:15	10.09313	7.89698
4/8/2014 15:45	41.47555	32.45094
4/8/2014 16:00	39.21982	30.68604
4/8/2014 16:15	21.13640	16.53736
4/8/2014 16:45	11.32397	8.86000
4/8/2014 17:00	8.06746	6.31208
4/8/2014 17:15	9.78012	7.65208
4/8/2014 17:45	44.56566	34.86868
4/8/2014 18:00	35.55964	27.82226
4/8/2014 18:15	51.45679	40.26038
4/8/2014 18:45	48.01171	37.56491
4/8/2014 19:00	51.20069	40.06000
4/8/2014 19:15	29.22171	22.86340
4/8/2014 19:45	19.13050	14.96792
4/8/2014 20:00	10.16789	7.95547
4/8/2014 20:15	16.40646	12.83660
4/8/2014 20:45	17.10435	13.38264
4/8/2014 21:00	10.26001	8.02755
4/8/2014 21:15	10.19297	7.97509
4/8/2014 21:45	9.81629	7.68038
4/8/2014 22:00	26.14414	20.45547
4/8/2014 22:15	37.26698	29.15811
4/8/2014 22:45	52.50001	41.07660
4/8/2014 23:00	60.86071	47.61811
4/8/2014 23:15	70.70449	55.32000
4/8/2014 23:45	80.16533	62.72226
4/9/2014 0:00	90.92210	71.13849
4/9/2014 0:15	90.19335	70.56830
4/9/2014 0:45	90.74848	71.00264
4/9/2014 1:00	88.92923	69.57925
4/9/2014 1:15	92.30872	72.22340
4/9/2014 1:45	113.09738	88.48868
4/9/2014 2:00	117.16222	91.66906
4/9/2014 2:15	116.42430	91.09170
4/9/2014 2:45	104.65372	81.88226
4/9/2014 3:00	108.78560	85.11509
4/9/2014 3:15	92.81176	72.61698
4/9/2014 3:45	96.16810	75.24302
4/9/2014 4:00	70.57523	55.21887
4/9/2014 4:15	77.07763	60.30641
4/9/2014 4:45	68.30022	53.43887
4/9/2014 5:00	97.24267	76.08377
4/9/2014 5:15	79.58029	62.26453

Date	South LISST (mg/L)	South LISST (ul/L)
4/9/2014 5:45	114.15651	89.31736
4/9/2014 6:00	106.92247	83.65736
4/9/2014 6:15	94.78679	74.16226
4/9/2014 6:45	120.65360	94.40075
4/9/2014 7:00	134.09632	104.91849
4/9/2014 7:15	127.27416	99.58076
4/9/2014 7:45	175.08523	136.98868
4/9/2014 8:15	62.95390	49.25585
4/9/2014 8:45	52.99196	41.46151
4/9/2014 9:00	44.91967	35.14566
4/9/2014 9:15	38.99604	30.51094
4/9/2014 9:45	58.20853	45.54302
4/9/2014 10:00	41.35642	32.35774
4/9/2014 10:15	41.80545	32.70906
4/9/2014 10:45	95.21314	74.49585
4/9/2014 11:00	56.15151	43.93358
4/9/2014 11:15	53.28616	41.69170
4/9/2014 12:00	39.03655	30.54264
4/9/2014 12:15	41.72972	32.64981
4/9/2014 12:45	43.43852	33.98679
4/9/2014 13:00	29.22556	22.86641
4/9/2014 13:15	23.54598	18.42264
4/9/2014 13:45	42.65092	33.37057
4/9/2014 14:00	31.11860	24.34755
4/9/2014 14:45	41.57298	32.52717
4/9/2014 15:00	21.72770	17.00000
4/9/2014 15:15	5.78666	4.52755
4/9/2014 15:45	30.61845	23.95623
4/9/2014 16:00	37.48884	29.33170
4/9/2014 16:15	11.24680	8.79962
4/9/2014 16:45	110.87300	86.74830
4/9/2014 17:00	31.65299	24.76566
4/9/2014 17:15	16.63025	13.01170
4/9/2014 17:45	9.66533	7.56226
4/9/2014 18:00	62.40070	48.82302
4/9/2014 18:15	10.34296	8.09245
4/9/2014 18:45	7.34642	5.74792
4/9/2014 19:00	4.28332	3.35132
4/9/2014 19:15	2.37051	1.85472
4/9/2014 19:45	1.94561	1.52226
4/9/2014 20:00	1.67311	1.30906
4/9/2014 20:15	0.68246	0.53396
4/9/2014 20:45	0.27347	0.21396
4/9/2014 21:00	2.25766	1.76642
4/9/2014 21:15	119.12278	93.20302
4/9/2014 21:45	22.81577	17.85132

Date	South LISST (mg/L)	South LISST (ul/L)
4/9/2014 22:00	95.60477	74.80226
4/9/2014 22:15	154.36988	120.78076
4/9/2014 22:45	161.60634	126.44264
4/9/2014 23:00	167.66887	131.18604
4/9/2014 23:15	170.75416	133.60000
4/9/2014 23:45	130.35125	101.98830
4/10/2014 0:00	186.51337	145.93019
4/10/2014 0:15	146.04969	114.27094
4/10/2014 0:45	187.00870	146.31774
4/10/2014 1:00	278.35330	217.78679
4/10/2014 1:15	125.87790	98.48830
4/10/2014 1:45	95.33758	74.59321
4/10/2014 2:00	24.98951	19.55208
4/10/2014 2:15	26.66792	20.86528
4/10/2014 2:45	0.00482	0.00377
4/10/2014 3:00	0.00193	0.00151
4/10/2014 3:15	0.05257	0.04113
4/10/2014 3:45	0.12492	0.09774
4/10/2014 4:00	0.12926	0.10113
4/10/2014 4:15	0.15144	0.11849
4/10/2014 4:45	0.00289	0.00226
4/10/2014 5:00	0.05884	0.04604
4/10/2014 5:15	0.08054	0.06302
4/10/2014 5:45	0.09019	0.07057
4/10/2014 6:00	0.02460	0.01925
4/10/2014 6:15	0.13794	0.10792
4/10/2014 6:45	0.14710	0.11509
4/10/2014 7:00	0.14469	0.11321
4/10/2014 7:15	0.08730	0.06830
4/10/2014 7:45	0.15578	0.12189
4/10/2014 8:00	0.12926	0.10113
4/10/2014 8:15	0.10514	0.08226
4/10/2014 8:45	0.13408	0.10491
4/10/2014 9:00	0.14421	0.11283
4/10/2014 9:15	0.07765	0.06075
4/10/2014 9:45	0.11431	0.08943
4/10/2014 10:00	1.77342	1.38755
4/10/2014 10:15	115.19395	90.12906
4/10/2014 10:45	48.23839	37.74226
4/10/2014 11:00	78.46184	61.38943
4/10/2014 11:15	46.59856	36.45925
4/10/2014 11:45	184.06569	144.01509
4/10/2014 12:00	171.52488	134.20302
4/10/2014 12:15	84.30106	65.95811
4/10/2014 12:45	69.23444	54.16981
4/10/2014 13:00	66.19642	51.79283

Date	South LISST (mg/L)	South LISST (ul/L)
4/10/2014 13:15	181.63489	142.11321
4/10/2014 13:45	171.40913	134.11245
4/10/2014 14:00	165.82070	129.74000
4/10/2014 14:15	148.21668	115.96642
4/10/2014 14:45	132.65086	103.78755
4/10/2014 15:00	135.99949	106.40755
4/10/2014 15:15	129.64419	101.43509
4/10/2014 15:45	76.41639	59.78906
4/10/2014 16:00	47.22459	36.94906
4/10/2014 16:15	31.84977	24.91962
4/10/2014 16:45	31.94334	24.99283
4/10/2014 17:00	20.63239	16.14302
4/10/2014 17:15	43.71198	34.20075
4/10/2014 17:45	22.22013	17.38528
4/10/2014 18:00	19.36490	15.15132
4/10/2014 18:15	31.52180	24.66302
4/10/2014 18:45	19.67020	15.39019
4/10/2014 19:00	22.90211	17.91887
4/10/2014 19:15	23.21464	18.16340
4/10/2014 19:45	20.51182	16.04868
4/10/2014 20:00	24.42570	19.11094
4/10/2014 20:15	24.52457	19.18830
4/10/2014 20:45	48.94544	38.29547
4/10/2014 21:00	31.97372	25.01660
4/10/2014 21:15	31.80829	24.88717
4/10/2014 21:45	38.64106	30.23321
4/10/2014 22:00	33.94875	26.56189
4/10/2014 22:15	42.03309	32.88717
4/10/2014 22:45	108.94476	85.23962
4/10/2014 23:00	108.20588	84.66151
4/10/2014 23:15	120.24558	94.08151
4/10/2014 23:45	115.20504	90.13774
4/11/2014 0:00	110.40662	86.38340
4/11/2014 0:15	76.99226	60.23962
4/11/2014 0:45	79.25136	62.00717
4/11/2014 1:00	90.49141	70.80151
4/11/2014 1:15	97.61501	76.37509
4/11/2014 1:45	130.30109	101.94906
4/11/2014 2:00	111.57041	87.29396
4/11/2014 2:15	100.17892	78.38113
4/11/2014 2:45	81.19745	63.52981
4/11/2014 3:00	61.42163	48.05698
4/11/2014 3:15	66.93434	52.37019
4/11/2014 3:45	69.23926	54.17358
4/11/2014 4:00	57.98957	45.37170
4/11/2014 4:15	67.76631	53.02113



Date	South LISST (mg/L)	South LISST (ul/L)
4/11/2014 4:45	73.87080	57.79736
4/11/2014 5:00	84.12599	65.82113
4/11/2014 5:15	100.34243	78.50906
4/11/2014 5:45	90.78465	71.03094
4/11/2014 6:00	77.42344	60.57698
4/11/2014 6:15	91.59395	71.66415
4/11/2014 6:45	97.17949	76.03434
4/11/2014 7:00	93.28828	72.98981
4/11/2014 7:15	94.64837	74.05396
4/11/2014 7:45	98.79424	77.29774
4/11/2014 8:00	76.32765	59.71962
4/11/2014 8:15	81.97106	64.13509
4/11/2014 8:45	101.05912	79.06981
4/11/2014 9:00	89.86249	70.30943
4/11/2014 9:15	66.02038	51.65509
4/11/2014 9:45	44.13737	34.53358
4/11/2014 10:00	44.86613	35.10377
4/11/2014 10:15	41.55224	32.51094
4/11/2014 10:45	38.57885	30.18453
4/11/2014 11:00	34.17881	26.74189
4/11/2014 11:15	32.46615	25.40189
4/11/2014 11:45	26.21890	20.51396
4/11/2014 12:00	27.15938	21.24981
4/11/2014 12:15	23.22332	18.17019
4/11/2014 12:45	22.41160	17.53509
4/11/2014 13:00	22.87606	17.89849
4/11/2014 13:15	20.14479	15.76151
4/11/2014 13:45	20.09752	15.72453
4/11/2014 14:00	19.82647	15.51245
4/11/2014 14:15	19.08324	14.93094
4/11/2014 14:45	18.92697	14.80868
4/11/2014 15:00	24.88195	19.46792
4/11/2014 15:15	67.93753	53.15509
4/11/2014 15:45	75.41079	59.00226
4/11/2014 16:00	83.38855	65.24415
4/11/2014 16:15	47.66927	37.29698
4/11/2014 16:45	34.44600	26.95094
4/11/2014 17:00	28.71047	22.46340
4/11/2014 17:15	23.90529	18.70377
4/11/2014 17:45	25.98691	20.33245
4/11/2014 18:00	17.81913	13.94189
4/11/2014 18:15	20.47082	16.01660
4/11/2014 18:45	20.72934	16.21887
4/11/2014 19:00	18.45191	14.43698
4/11/2014 19:15	17.07252	13.35774
4/11/2014 19:45	19.52840	15.27925

Date	South LISST (mg/L)	South LISST (ul/L)
4/11/2014 20:00	17.80610	13.93170
4/11/2014 20:15	17.24374	13.49170
4/11/2014 20:45	17.89051	13.99774
4/11/2014 21:00	17.87411	13.98491
4/11/2014 21:15	17.65707	13.81509
4/11/2014 22:00	23.76977	18.59774
4/11/2014 22:15	36.39354	28.47472
4/11/2014 22:45	68.03254	53.22943
4/11/2014 23:15	87.30580	68.30906
4/11/2014 23:45	81.03829	63.40528
4/12/2014 0:15	70.94564	55.50868
4/12/2014 0:45	73.41021	57.43698
4/12/2014 1:00	70.57958	55.22226
4/12/2014 1:15	67.23915	52.60868
4/12/2014 1:45	51.67190	40.42868
4/12/2014 2:00	60.94897	47.68717
4/12/2014 2:15	52.68569	41.22189
4/12/2014 2:45	52.55499	41.11962
4/12/2014 3:00	51.15728	40.02604
4/12/2014 3:15	37.79655	29.57245
4/12/2014 3:45	48.56587	37.99849
4/12/2014 4:00	44.08625	34.49358
4/12/2014 4:15	44.31872	34.67547
4/12/2014 4:45	47.52265	37.18226
4/12/2014 5:00	59.20400	46.32189
4/12/2014 5:15	63.39810	49.60340
4/12/2014 5:45	50.36968	39.40981
4/12/2014 6:00	45.68846	35.74717
4/12/2014 6:15	52.22172	40.85887
4/12/2014 6:45	63.00647	49.29698
4/12/2014 7:00	74.51371	58.30038
4/12/2014 7:15	59.33808	46.42679
4/12/2014 7:45	82.02798	64.17962
4/12/2014 8:00	74.58461	58.35585
4/12/2014 8:15	43.20557	33.80453
4/12/2014 8:45	23.83584	18.64943
4/12/2014 9:00	31.30236	24.49132
4/12/2014 9:15	41.55899	32.51623
4/12/2014 9:45	41.03714	32.10792
4/12/2014 10:00	23.27396	18.20981
4/12/2014 10:15	24.84048	19.43547
4/12/2014 10:45	19.02054	14.88189
4/12/2014 11:00	23.18329	18.13887
4/12/2014 11:15	18.42056	14.41245
4/12/2014 11:45	18.14854	14.19962
4/12/2014 12:00	15.37578	12.03019

Date	South LISST (mg/L)	South LISST (ul/L)
4/12/2014 12:15	15.34878	12.00906
4/12/2014 12:45	17.65852	13.81623
4/12/2014 13:00	23.84693	18.65811
4/12/2014 13:15	17.05564	13.34453
4/12/2014 13:45	15.47948	12.11132
4/12/2014 14:00	62.47353	48.88000
4/12/2014 14:15	48.62134	38.04189
4/12/2014 14:45	58.48875	45.76226
4/12/2014 15:00	69.08926	54.05623
4/12/2014 15:15	64.58987	50.53585
4/12/2014 15:45	66.36619	51.92566
4/12/2014 16:00	67.22420	52.59698
4/12/2014 16:15	62.09347	48.58264
4/12/2014 16:45	72.49046	56.71736
4/12/2014 17:00	57.83137	45.24792
4/12/2014 17:15	70.75803	55.36189
4/12/2014 17:45	62.82368	49.15396
4/12/2014 18:00	67.01102	52.43019
4/12/2014 18:15	67.30619	52.66113
4/12/2014 18:45	62.62931	49.00189
4/12/2014 19:00	88.56124	69.29132
4/12/2014 19:15	51.37528	40.19660
4/12/2014 19:45	47.11462	36.86302
4/12/2014 20:00	40.06868	31.35019
4/12/2014 20:15	39.73975	31.09283
4/12/2014 20:45	25.14384	19.67283
4/12/2014 21:00	20.43754	15.99057
4/12/2014 21:15	21.28688	16.65509
4/12/2014 21:45	45.37110	35.49887
4/12/2014 22:00	33.10665	25.90302
4/12/2014 22:15	24.57714	19.22943
4/12/2014 22:45	51.67431	40.43057
4/12/2014 23:00	46.07912	36.05283
4/12/2014 23:15	53.62474	41.95660
4/12/2014 23:45	45.94360	35.94679
4/13/2014 0:00	69.70420	54.53736
4/13/2014 0:15	64.10130	50.15359
4/13/2014 0:45	54.45622	42.60717
4/13/2014 1:00	61.66471	48.24717
4/13/2014 1:15	74.37433	58.19132
4/13/2014 1:45	66.41249	51.96189
4/13/2014 2:00	77.55221	60.67774
4/13/2014 2:15	56.49781	44.20453
4/13/2014 2:45	70.57620	55.21962
4/13/2014 3:00	80.59457	63.05811
4/13/2014 3:15	70.38039	55.06642

Date	South LISST (mg/L)	South LISST (ul/L)
4/13/2014 3:45	70.36592	55.05509
4/13/2014 4:00	43.01940	33.65887
4/13/2014 4:15	73.43287	57.45472
4/13/2014 4:45	85.75955	67.09925
4/13/2014 5:00	75.44118	59.02604
4/13/2014 5:15	64.56624	50.51736
4/13/2014 5:45	76.75015	60.05019
4/13/2014 6:00	79.77225	62.41472
4/13/2014 6:15	80.72094	63.15698
4/13/2014 6:45	80.63991	63.09358
4/13/2014 7:00	86.02192	67.30453
4/13/2014 7:15	80.85212	63.25962
4/13/2014 7:45	135.97392	106.38755
4/13/2014 8:00	55.30700	43.27283
4/13/2014 8:15	87.61785	68.55321
4/13/2014 8:45	68.27369	53.41811
4/13/2014 9:00	90.77259	71.02151
4/13/2014 9:15	119.75122	93.69472
4/13/2014 9:45	144.65488	113.17962
4/13/2014 10:00	147.81781	115.65434
4/13/2014 10:15	148.93000	116.52453
4/13/2014 10:45	103.28929	80.81472
4/13/2014 11:00	94.05176	73.58717
4/13/2014 11:15	69.08396	54.05208
4/13/2014 11:45	63.98892	50.06566
4/13/2014 12:00	57.16628	44.72755
4/13/2014 12:15	63.17528	49.42906
4/13/2014 12:45	46.33667	36.25434
4/13/2014 13:00	47.26366	36.97962
4/13/2014 13:15	41.60818	32.55472
4/13/2014 13:45	43.13853	33.75208
4/13/2014 14:00	36.84883	28.83094
4/13/2014 14:15	82.30096	64.39321
4/13/2014 14:45	56.78864	44.43208
4/13/2014 15:00	90.59076	70.87925
4/13/2014 15:15	77.74610	60.82943
4/13/2014 15:45	79.65119	62.32000
4/13/2014 16:00	55.43192	43.37057
4/13/2014 16:15	77.04580	60.28151
4/13/2014 16:45	74.61693	58.38113
4/13/2014 17:45	41.36800	32.36679
4/13/2014 18:00	34.08958	26.67208
4/13/2014 18:15	41.50401	32.47321
4/13/2014 18:45	31.50203	24.64755
4/13/2014 19:00	26.35635	20.62151
4/13/2014 19:15	17.76559	13.90000

Date	South LISST (mg/L)	South LISST (ul/L)
4/13/2014 19:45	23.32701	18.25132
4/13/2014 20:00	20.06279	15.69736
4/13/2014 20:15	34.43346	26.94113
4/13/2014 20:45	21.03608	16.45887
4/13/2014 21:00	19.75316	15.45509
4/13/2014 21:15	18.53293	14.50038
4/13/2014 21:45	21.78124	17.04189
4/13/2014 22:00	20.47227	16.01774
4/13/2014 22:15	22.64263	17.71585
4/13/2014 22:45	53.84515	42.12906
4/13/2014 23:00	72.81553	56.97170
4/13/2014 23:15	63.40437	49.60830
4/13/2014 23:45	28.73217	22.48038
4/14/2014 0:00	57.47640	44.97019
4/14/2014 0:15	75.31819	58.92981
4/14/2014 0:45	100.30722	78.48151
4/14/2014 1:00	116.25598	90.96000
4/14/2014 1:15	78.35669	61.30717
4/14/2014 2:15	4.99038	3.90453
4/14/2014 2:45	2.38305	1.86453
4/14/2014 3:00	1.77921	1.39208
4/14/2014 3:15	1.42520	1.11509
4/14/2014 3:45	1.08518	0.84906
4/14/2014 10:15	134.22944	105.02264
4/14/2014 10:45	90.40652	70.73509
4/14/2014 11:00	120.64685	94.39547
4/14/2014 11:15	145.67253	113.97585
4/14/2014 11:45	158.18971	123.76943
4/14/2014 12:00	162.48268	127.12830
4/14/2014 12:15	154.95877	121.24151
4/14/2014 12:45	143.93239	112.61434
4/14/2014 13:00	137.44977	107.54226
4/14/2014 13:15	170.88872	133.70528
4/14/2014 13:45	133.99407	104.83849
4/14/2014 14:00	148.22439	115.97245
4/14/2014 14:15	129.60802	101.40679
4/14/2014 14:45	130.78243	102.32566
4/14/2014 15:00	113.76826	89.01358
4/14/2014 15:15	112.25576	87.83019
4/14/2014 15:45	152.55112	119.35774
4/14/2014 16:00	149.50490	116.97434
4/14/2014 16:15	123.53343	96.65396
4/14/2014 16:45	108.70361	85.05094
4/14/2014 17:00	119.62148	93.59321
4/14/2014 17:15	51.85758	40.57396
4/14/2014 17:45	79.89283	62.50906

Date	South LISST (mg/L)	South LISST (ul/L)
4/14/2014 18:00	2.67629	2.09396
4/14/2014 18:15	32.41744	25.36377
4/14/2014 18:45	66.71103	52.19547
4/14/2014 19:00	71.04886	55.58943
4/14/2014 19:15	73.83511	57.76943
4/14/2014 19:45	70.80288	55.39698
4/14/2014 20:00	44.55119	34.85736
4/14/2014 20:15	32.03594	25.06528
4/14/2014 20:45	29.97410	23.45208
4/14/2014 21:00	29.40160	23.00415
4/14/2014 21:15	28.87107	22.58906
4/14/2014 21:45	63.07689	49.35208
4/14/2014 22:00	54.69014	42.79019
4/14/2014 22:15	94.67489	74.07472
4/14/2014 22:45	109.59876	85.75132
4/14/2014 23:00	73.30169	57.35208
4/14/2014 23:15	105.49196	82.53811
4/14/2014 23:45	127.20857	99.52943
4/15/2014 0:00	79.79058	62.42906
4/15/2014 0:15	89.85091	70.30038
4/15/2014 0:45	119.43820	93.44981
4/15/2014 1:00	77.43501	60.58604
4/15/2014 1:15	92.97237	72.74264
4/15/2014 1:45	113.79527	89.03472
4/15/2014 2:00	164.71043	128.87132
4/15/2014 2:15	114.57950	89.64830
4/15/2014 10:15	187.57058	146.75736
4/15/2014 10:45	141.14758	110.43547
4/15/2014 11:00	161.90054	126.67283
4/15/2014 11:15	131.55121	102.92717
4/15/2014 11:45	122.61561	95.93585
4/15/2014 12:00	133.86337	104.73623
4/15/2014 12:15	97.77417	76.49962
4/15/2014 12:45	78.74784	61.61321
4/15/2014 13:00	135.52442	106.03585
4/15/2014 13:15	93.61962	73.24906
4/15/2014 13:45	117.05322	91.58377
4/15/2014 14:00	159.47650	124.77623
4/15/2014 14:15	125.52244	98.21019
4/15/2014 14:45	148.55043	116.22755
4/15/2014 15:00	145.66626	113.97094
4/15/2014 15:15	140.46946	109.90491
4/15/2014 15:45	106.32393	83.18906
4/15/2014 16:00	102.78432	80.41962
4/15/2014 16:15	87.05935	68.11623
4/15/2014 16:45	97.87400	76.57774

Date	South LISST (mg/L)	South LISST (ul/L)
4/15/2014 17:00	61.57114	48.17396
4/15/2014 17:15	52.07317	40.74264
4/15/2014 17:45	38.39219	30.03849
4/15/2014 18:00	36.70896	28.72151
4/15/2014 18:15	33.74136	26.39962
4/15/2014 18:45	75.18363	58.82453
4/15/2014 19:00	65.69241	51.39849
4/15/2014 19:15	62.20247	48.66792
4/15/2014 19:45	42.19659	33.01509
4/15/2014 20:00	104.02962	81.39396
4/15/2014 20:15	57.26804	44.80717
4/15/2014 20:45	48.08260	37.62038
4/15/2014 21:00	61.29719	47.95962
4/15/2014 21:15	69.19585	54.13962
4/15/2014 21:45	65.72328	51.42264
4/15/2014 22:00	71.79449	56.17283
4/15/2014 22:15	64.94629	50.81472
4/15/2014 22:45	103.53768	81.00906
4/15/2014 23:00	118.31492	92.57094
4/15/2014 23:15	186.67832	146.05925
4/15/2014 23:45	119.92726	93.83245
4/16/2014 0:00	126.18320	98.72717
4/16/2014 0:15	125.47518	98.17321
4/16/2014 0:45	139.17255	108.89019
4/16/2014 1:00	135.08504	105.69208
4/16/2014 1:15	161.53448	126.38641
4/16/2014 1:45	132.66630	103.79962
4/16/2014 2:00	160.56360	125.62679
4/16/2014 2:15	148.43853	116.14000
4/16/2014 2:45	135.74724	106.21019
4/16/2014 3:00	150.18302	117.50490
4/16/2014 3:15	134.64952	105.35132
4/16/2014 3:45	138.31212	108.21698
4/16/2014 4:00	141.78422	110.93359
4/16/2014 4:15	180.76289	141.43094
4/16/2014 4:45	137.25781	107.39208
4/16/2014 5:00	127.27416	99.58075
4/16/2014 5:15	161.67241	126.49434
4/16/2014 5:45	134.12719	104.94264
4/16/2014 6:00	148.32616	116.05208
4/16/2014 6:15	140.68939	110.07698
4/16/2014 6:45	169.98296	132.99660
4/16/2014 7:00	141.79579	110.94264
4/16/2014 7:15	180.81980	141.47547
4/16/2014 7:45	106.47827	83.30981
4/16/2014 8:00	98.21837	76.84717

Date	South LISST (mg/L)	South LISST (ul/L)
4/16/2014 8:15	70.32251	55.02113
4/16/2014 8:45	56.51372	44.21698
4/16/2014 9:00	41.85368	32.74679
4/16/2014 9:15	39.79087	31.13283
4/16/2014 9:45	46.71480	36.55019
4/16/2014 10:00	50.19991	39.27698
4/16/2014 10:15	118.22039	92.49698
4/16/2014 10:45	100.27249	78.45434
4/16/2014 11:00	108.32549	84.75510
4/16/2014 11:15	84.54800	66.15132
4/16/2014 11:45	140.18249	109.68038
4/16/2014 12:00	77.55270	60.67811
4/16/2014 12:15	84.35846	66.00302
4/16/2014 12:45	74.93910	58.63321
4/16/2014 13:00	130.08936	101.78340
4/16/2014 13:15	124.54096	97.44226
4/16/2014 13:45	152.18650	119.07245
4/16/2014 14:00	144.94570	113.40717
4/16/2014 14:15	97.14959	76.01094
4/16/2014 14:45	175.29937	137.15623
4/16/2014 15:00	114.05523	89.23811
4/16/2014 15:15	119.17535	93.24415
4/16/2014 15:45	140.35853	109.81811
4/16/2014 16:00	127.55727	99.80226
4/16/2014 16:15	125.87935	98.48943
4/16/2014 16:45	156.88943	122.75208
4/16/2014 17:00	116.99534	91.53849
4/16/2014 17:15	95.58500	74.78679
4/16/2014 17:45	96.38321	75.41132
4/16/2014 18:00	90.66986	70.94113
4/16/2014 18:15	76.76654	60.06302
4/16/2014 18:45	75.97412	59.44302
4/16/2014 19:00	65.63791	51.35585
4/16/2014 19:15	51.27593	40.11887
4/16/2014 19:45	94.05755	73.59170
4/16/2014 20:00	55.23369	43.21547
4/16/2014 20:15	38.27934	29.95019
4/16/2014 20:45	26.22468	20.51849
4/16/2014 21:00	22.27511	17.42830
4/16/2014 21:15	21.24347	16.62113
4/16/2014 21:45	19.36490	15.15132
4/16/2014 22:00	67.79621	53.04453
4/16/2014 22:15	74.03238	57.92377
4/16/2014 22:45	104.37399	81.66340
4/16/2014 23:00	156.22096	122.22906
4/16/2014 23:15	170.35144	133.28491



Date	South LISST (mg/L)	South LISST (ul/L)
4/16/2014 23:45	113.02311	88.43057
4/17/2014 0:00	118.37425	92.61736
4/17/2014 0:15	110.92027	86.78528
4/17/2014 0:45	116.98570	91.53094
4/17/2014 1:00	130.25189	101.91057
4/17/2014 1:15	120.58753	94.34906
4/17/2014 1:45	73.43143	57.45358
4/17/2014 2:00	108.27822	84.71811
4/17/2014 2:15	112.08889	87.69962
4/17/2014 2:45	124.70880	97.57359
4/17/2014 3:15	173.19220	135.50755
4/17/2014 3:45	233.09313	182.37472
4/17/2014 4:45	0.08247	0.06453
4/17/2014 5:00	1.14788	0.89811
4/17/2014 5:15	0.60191	0.47094
4/17/2014 5:45	0.01013	0.00792
4/17/2014 6:00	0.02267	0.01774
4/17/2014 6:15	0.08054	0.06302
4/17/2014 6:45	0.11431	0.08943
4/17/2014 7:00	0.13746	0.10755
4/17/2014 7:15	0.05691	0.04453
4/17/2014 7:45	0.15868	0.12415
4/17/2014 8:00	0.07090	0.05547
4/17/2014 8:15	0.13263	0.10377
4/17/2014 8:45	0.12009	0.09396
4/17/2014 9:00	0.09887	0.07736
4/17/2014 9:15	0.04341	0.03396
4/17/2014 9:45	0.12395	0.09698
4/17/2014 10:00	0.09887	0.07736
4/17/2014 10:45	38.91549	30.44792
4/17/2014 11:00	24.15995	18.90302
4/17/2014 11:15	20.67001	16.17245
4/17/2014 11:45	115.54072	90.40038
4/17/2014 12:00	162.20922	126.91434
4/17/2014 12:15	146.05693	114.27660
4/17/2014 12:45	127.68026	99.89849
4/17/2014 13:00	171.87406	134.47623
4/17/2014 13:15	111.13393	86.95245
4/17/2014 13:45	100.52715	78.65358
4/17/2014 14:00	119.92099	93.82755
4/17/2014 14:15	141.59371	110.78453
4/17/2014 14:45	142.76570	111.70151
4/17/2014 15:00	172.87436	135.25887
4/17/2014 15:15	160.41457	125.51019
4/17/2014 15:45	154.65348	121.00264
4/17/2014 16:00	156.16694	122.18679

Date	South LISST (mg/L)	South LISST (ul/L)
4/17/2014 16:15	164.47941	128.69057
4/17/2014 16:45	170.61767	133.49321
4/17/2014 17:00	146.22718	114.40981
4/17/2014 17:15	184.04592	143.99962
4/17/2014 17:45	138.64009	108.47358
4/17/2014 18:00	152.78166	119.53811
4/17/2014 18:15	146.88504	114.92453
4/17/2014 18:45	140.18394	109.68151
4/17/2014 19:15	164.94001	129.05094
4/17/2014 19:45	166.16457	130.00906
4/17/2014 20:00	119.84768	93.77019
4/17/2014 20:15	70.81108	55.40340
4/17/2014 20:45	51.25229	40.10038
4/17/2014 21:00	50.60118	39.59094
4/17/2014 21:15	97.25425	76.09283
4/17/2014 21:45	131.10219	102.57585
4/17/2014 22:00	94.56252	73.98679
4/17/2014 22:15	146.15001	114.34943
4/17/2014 22:45	139.29168	108.98339
4/17/2014 23:00	153.76411	120.30679
4/17/2014 23:15	146.43264	114.57057
4/17/2014 23:45	161.89331	126.66717
4/18/2014 0:00	146.08587	114.29925
4/18/2014 0:15	163.03251	127.55849
4/18/2014 0:45	180.14313	140.94604
4/18/2014 1:00	153.03294	119.73472
4/18/2014 1:15	192.10856	150.30792
4/18/2014 1:45	142.40638	111.42038
4/18/2014 2:00	157.76143	123.43434
4/18/2014 2:15	180.74649	141.41811
4/18/2014 2:45	142.47149	111.47132
4/18/2014 3:00	118.71716	92.88566
4/18/2014 3:15	28.79776	22.53170
4/18/2014 3:45	27.04942	21.16377
4/18/2014 4:00	0.05402	0.04226
4/18/2014 4:15	0.08874	0.06943
4/18/2014 4:45	0.11431	0.08943
4/18/2014 5:00	0.12009	0.09396
4/18/2014 5:15	0.13360	0.10453
4/18/2014 5:45	0.11672	0.09132
4/18/2014 6:00	0.14614	0.11434
4/18/2014 6:15	0.12877	0.10075
4/18/2014 6:45	0.06415	0.05019
4/18/2014 7:00	0.08537	0.06679
4/18/2014 7:15	0.06463	0.05057
4/18/2014 7:45	0.09116	0.07132

Date	South LISST (mg/L)	South LISST (ul/L)
4/18/2014 8:00	0.08344	0.06528
4/18/2014 8:15	0.08199	0.06415
4/18/2014 8:45	0.08923	0.06981
4/18/2014 9:00	0.20691	0.16189
4/18/2014 9:15	0.21125	0.16528
4/18/2014 9:45	142.45606	111.45925
4/18/2014 10:15	116.00711	90.76528
4/18/2014 10:45	130.51909	102.11962
4/18/2014 11:00	90.92259	71.13887
4/18/2014 11:15	110.70854	86.61962
4/18/2014 11:45	83.90943	65.65170
4/18/2014 12:00	97.00683	75.89925
4/18/2014 12:15	76.24132	59.65208
4/18/2014 12:45	128.84743	100.81170
4/18/2014 13:00	69.95065	54.73019
4/18/2014 13:15	143.66905	112.40830
4/18/2014 13:45	142.85830	111.77396
4/18/2014 14:00	149.98672	117.35132
4/18/2014 14:15	130.86972	102.39396
4/18/2014 14:45	140.80369	110.16641
4/18/2014 15:00	131.52758	102.90868
4/18/2014 15:15	115.75390	90.56717
4/18/2014 15:45	129.07749	100.99170
4/18/2014 16:00	109.03736	85.31208
4/18/2014 16:15	104.95468	82.11774
4/18/2014 16:45	110.75436	86.65547
4/18/2014 17:00	129.91380	101.64604
4/18/2014 17:15	117.28039	91.76151
4/18/2014 17:45	67.23144	52.60264
4/18/2014 18:00	79.93141	62.53925
4/18/2014 18:15	92.74569	72.56528
4/18/2014 18:45	73.67595	57.64491
4/18/2014 19:00	101.24095	79.21208
4/18/2014 19:15	108.27629	84.71660
4/18/2014 19:45	85.92642	67.22981
4/18/2014 20:00	89.72841	70.20453
4/18/2014 20:15	91.46807	71.56566
4/18/2014 20:45	55.48787	43.41434
4/18/2014 21:00	68.63831	53.70340
4/18/2014 21:15	57.73588	45.17321
4/18/2014 21:45	50.32724	39.37660
4/18/2014 22:00	69.93329	54.71660
4/18/2014 22:15	68.87898	53.89170
4/18/2014 22:45	73.73238	57.68906
4/18/2014 23:45	65.37168	51.14755
4/19/2014 0:00	70.63022	55.26189

Date	South LISST (mg/L)	South LISST (ul/L)
4/19/2014 0:15	70.29261	54.99774
4/19/2014 0:45	76.59677	59.93019
4/19/2014 1:00	128.30532	100.38755
4/19/2014 1:15	111.05917	86.89396
4/19/2014 1:45	120.86003	94.56226
4/19/2014 2:00	131.94911	103.23849
4/19/2014 2:15	141.64290	110.82302
4/19/2014 2:45	146.25660	114.43283
4/19/2014 3:00	142.71795	111.66415
4/19/2014 3:15	144.09492	112.74151
4/19/2014 3:45	89.11540	69.72491
4/19/2014 4:00	71.65945	56.06717
4/19/2014 4:15	61.36713	48.01434
4/19/2014 4:45	75.97123	59.44075
4/19/2014 5:00	82.95062	64.90151
4/19/2014 5:15	63.48829	49.67396
4/19/2014 5:45	65.48502	51.23623
4/19/2014 6:00	64.37573	50.36830
4/19/2014 7:15	16.91867	13.23736
4/19/2014 7:45	70.41656	55.09472
4/19/2014 8:00	40.49407	31.68302
4/19/2014 8:15	98.82028	77.31811
4/19/2014 8:45	83.16621	65.07019
4/19/2014 9:00	60.17777	47.08377
4/19/2014 9:15	61.94348	48.46528
4/19/2014 9:45	52.48747	41.06679
4/19/2014 10:00	50.56212	39.56038
4/19/2014 10:15	46.79968	36.61660
4/19/2014 10:45	41.86477	32.75547
4/19/2014 11:00	49.48417	38.71698
4/19/2014 11:15	39.41419	30.83811
4/19/2014 11:45	51.62077	40.38868
4/19/2014 12:00	46.41770	36.31774
4/19/2014 12:15	48.54658	37.98340
4/19/2014 12:45	18.12828	14.18377
4/19/2014 13:00	49.94140	39.07472
4/19/2014 13:15	45.05085	35.24830
4/19/2014 13:45	78.04947	61.06679
4/19/2014 14:00	61.93914	48.46189
4/19/2014 14:15	79.14429	61.92340
4/19/2014 14:45	52.59743	41.15283
4/19/2014 15:00	55.58819	43.49283
4/19/2014 15:15	55.00749	43.03849
4/19/2014 15:45	41.41623	32.40453
4/19/2014 16:00	75.16144	58.80717
4/19/2014 16:15	34.94422	27.34075

Date	South LISST (mg/L)	South LISST (ul/L)
4/19/2014 16:45	63.72317	49.85774
4/19/2014 17:00	47.16575	36.90302
4/19/2014 17:15	25.36281	19.84415
4/19/2014 17:45	55.32196	43.28453
4/19/2014 18:00	59.22860	46.34113
4/19/2014 23:15	23.22573	18.17208
4/19/2014 23:45	74.32610	58.15359
4/20/2014 0:00	40.32815	31.55321
4/20/2014 0:15	50.77096	39.72377
4/20/2014 0:45	40.23362	31.47925
4/20/2014 1:00	45.01516	35.22038
4/20/2014 1:15	50.91999	39.84038
4/20/2014 1:45	42.44064	33.20604
4/20/2014 2:00	45.05182	35.24906
4/20/2014 2:15	43.29865	33.87736
4/20/2014 2:45	51.94391	40.64151
4/20/2014 3:00	22.02962	17.23623
4/20/2014 3:15	26.70168	20.89170
4/20/2014 3:45	41.62603	32.56868
4/20/2014 4:00	36.31444	28.41283
4/20/2014 4:15	34.54535	27.02868
4/20/2014 4:45	86.65325	67.79849
4/20/2014 5:00	42.60751	33.33660
4/20/2014 5:15	40.64117	31.79811
4/20/2014 5:45	35.19791	27.53925
4/20/2014 6:15	9.76083	7.63698
4/20/2014 6:45	10.85324	8.49170
4/20/2014 7:00	5.74566	4.49547
4/20/2014 7:15	5.59856	4.38038
4/20/2014 8:15	3.88349	3.03849
4/20/2014 8:45	19.20381	15.02528
4/20/2014 9:15	0.23777	0.18604
4/20/2014 9:45	0.19967	0.15623
4/20/2014 10:00	0.04727	0.03698
4/20/2014 10:15	0.01061	0.00830
4/20/2014 10:45	0.16061	0.12566
4/20/2014 11:00	0.15578	0.12189
4/20/2014 11:15	0.16495	0.12906
4/20/2014 11:45	4.80710	3.76113
4/20/2014 12:00	0.29083	0.22755
4/20/2014 12:15	0.39549	0.30943
4/20/2014 13:00	0.24453	0.19132
4/20/2014 13:15	0.03039	0.02377
4/20/2014 13:45	0.66268	0.51849
4/20/2014 14:00	0.10128	0.07925
4/20/2014 14:15	0.42443	0.33208

Date	South LISST (mg/L)	South LISST (ul/L)
4/20/2014 14:45	0.35690	0.27925
4/20/2014 15:00	0.34726	0.27170
4/20/2014 15:15	0.05161	0.04038
4/20/2014 16:00	0.18327	0.14340
4/20/2014 16:15	0.02315	0.01811
4/20/2014 16:45	0.00386	0.00302
4/20/2014 17:00	0.00000	0.00000
4/20/2014 17:15	0.38054	0.29774
4/21/2014 12:00	20.21038	15.81283
4/21/2014 12:15	18.39982	14.39623
4/21/2014 12:45	21.52079	16.83811
4/21/2014 13:00	25.28178	19.78075
4/21/2014 13:15	19.03742	14.89509
4/21/2014 13:45	16.10310	12.59925
4/21/2014 14:00	15.09171	11.80792
4/21/2014 14:15	14.90843	11.66453
4/21/2014 14:45	19.04128	14.89811
4/21/2014 15:00	38.17709	29.87019
4/21/2014 15:15	63.45646	49.64906
4/21/2014 15:45	42.49658	33.24981
4/21/2014 16:00	37.38225	29.24830
4/21/2014 16:15	33.63477	26.31623
4/21/2014 16:45	30.93918	24.20717
4/21/2014 17:00	28.54600	22.33472
4/21/2014 17:15	54.52616	42.66189
4/21/2014 17:45	44.27580	34.64189
4/21/2014 18:00	31.59319	24.71887
4/21/2014 18:15	30.26493	23.67962
4/21/2014 18:45	22.70243	17.76264
4/21/2014 19:00	22.48395	17.59170
4/21/2014 19:15	18.18760	14.23019
4/21/2014 19:45	17.13715	13.40830
4/21/2014 20:00	14.69043	11.49396
4/21/2014 20:15	15.41967	12.06453
4/21/2014 20:45	18.95977	14.83434
4/21/2014 21:00	19.83225	15.51698
4/21/2014 21:15	16.03702	12.54755
4/21/2014 21:45	15.26437	11.94302
4/21/2014 22:00	14.01280	10.96377
4/21/2014 22:15	13.60188	10.64226
4/21/2014 22:45	13.45381	10.52642
4/21/2014 23:00	16.07368	12.57623
4/21/2014 23:15	14.97789	11.71887
4/21/2014 23:45	14.52693	11.36604
4/22/2014 0:00	17.05902	13.34717
4/22/2014 0:15	15.39701	12.04679

Date	South LISST (mg/L)	South LISST (ul/L)
4/22/2014 0:45	14.62146	11.44000
4/22/2014 1:00	15.64539	12.24113
4/22/2014 1:15	16.98523	13.28943
4/22/2014 1:45	36.68774	28.70491
4/22/2014 2:00	22.82108	17.85547
4/22/2014 2:15	24.08857	18.84717
4/22/2014 2:45	29.66639	23.21132
4/22/2014 3:00	25.73852	20.13811
4/22/2014 3:15	23.83729	18.65057
4/22/2014 3:45	23.88793	18.69019
4/22/2014 4:00	27.13334	21.22943
4/22/2014 4:15	27.67593	21.65396
4/22/2014 4:45	21.75567	17.02189
4/22/2014 5:00	22.41739	17.53962
4/22/2014 5:15	21.26180	16.63547
4/22/2014 5:45	21.87866	17.11811
4/22/2014 6:00	20.91068	16.36075
4/22/2014 6:15	20.62612	16.13811
4/22/2014 7:00	16.63942	13.01887
4/22/2014 7:15	9.04847	7.07962
4/22/2014 8:00	20.56005	16.08642
4/22/2014 8:15	22.01805	17.22717
4/22/2014 8:45	20.58030	16.10226
4/22/2014 9:00	19.81682	15.50491
4/22/2014 9:15	20.01456	15.65962
4/22/2014 9:45	15.38736	12.03925
4/22/2014 10:00	13.93660	10.90415
4/22/2014 10:15	12.80753	10.02075
4/22/2014 10:45	11.76431	9.20453
4/22/2014 11:00	10.96320	8.57774
4/22/2014 11:15	11.29985	8.84113
4/22/2014 11:45	11.12767	8.70642
4/22/2014 12:00	16.66498	13.03887
4/22/2014 12:15	14.11698	11.04528
4/22/2014 12:45	13.49095	10.55547
4/22/2014 13:00	13.20253	10.32981
4/22/2014 13:15	12.36863	9.67736
4/22/2014 13:45	12.13375	9.49358
4/22/2014 14:00	19.22793	15.04415
4/22/2014 14:15	12.10240	9.46906
4/22/2014 14:45	11.93938	9.34151
4/22/2014 15:00	13.54979	10.60151
4/22/2014 15:15	11.40258	8.92151
4/22/2014 15:45	11.21304	8.77321
4/22/2014 16:00	11.09101	8.67774
4/22/2014 16:15	11.05050	8.64604

Date	South LISST (mg/L)	South LISST (ul/L)
4/22/2014 16:45	10.98394	8.59396
4/22/2014 17:00	11.27236	8.81962
4/22/2014 17:15	11.71897	9.16906
4/22/2014 17:45	11.12815	8.70679
4/22/2014 18:00	10.93668	8.55698
4/22/2014 18:15	10.88362	8.51547
4/22/2014 18:45	10.81803	8.46415
4/22/2014 19:00	10.65405	8.33585
4/22/2014 19:15	10.76016	8.41887
4/22/2014 19:45	11.09005	8.67698
4/22/2014 20:00	10.92751	8.54981
4/22/2014 20:15	10.79874	8.44906
4/22/2014 20:45	10.83684	8.47887
4/22/2014 21:00	10.74327	8.40566
4/22/2014 21:15	10.70903	8.37887
4/22/2014 21:45	10.98394	8.59396
4/22/2014 22:00	10.51611	8.22792
4/22/2014 22:15	10.74762	8.40906
4/22/2014 22:45	11.11706	8.69811
4/22/2014 23:00	10.70807	8.37811
4/22/2014 23:15	10.50116	8.21623
4/22/2014 23:45	10.28123	8.04415
4/23/2014 0:00	9.78687	7.65736
4/23/2014 0:15	10.81851	8.46453
4/23/2014 0:45	18.85511	14.75245
4/23/2014 1:00	16.73636	13.09472
4/23/2014 1:15	16.20486	12.67887
4/23/2014 1:45	14.48401	11.33245
4/23/2014 2:00	13.79866	10.79623
4/23/2014 2:15	20.93238	16.37774
4/23/2014 2:45	19.00125	14.86679
4/23/2014 3:00	17.27798	13.51849
4/23/2014 3:15	15.87931	12.42415
4/23/2014 3:45	16.09152	12.59019
4/23/2014 4:00	17.32380	13.55434
4/23/2014 4:15	16.56803	12.96302
4/23/2014 4:45	16.18219	12.66113
4/23/2014 5:00	15.00731	11.74189
4/23/2014 5:15	15.31164	11.98000
4/23/2014 5:45	14.38369	11.25396
4/23/2014 6:00	13.27922	10.38981
4/23/2014 6:15	11.68232	9.14038
4/23/2014 6:45	10.44666	8.17358
4/23/2014 7:00	10.15680	7.94679
4/23/2014 7:15	10.45582	8.18075
4/23/2014 7:45	9.95905	7.79208



Date	South LISST (mg/L)	South LISST (ul/L)
4/23/2014 8:00	12.43422	9.72868
4/23/2014 8:15	15.78863	12.35321
4/23/2014 8:45	12.82007	10.03057
4/23/2014 9:00	13.40751	10.49019
4/23/2014 9:15	12.22105	9.56189
4/23/2014 9:45	12.51188	9.78943
4/23/2014 10:00	11.59116	9.06906
4/23/2014 10:15	11.74260	9.18755
4/23/2014 10:45	12.39468	9.69774
4/23/2014 11:00	12.03970	9.42000
4/23/2014 11:15	12.86685	10.06717
4/23/2014 11:45	15.55713	12.17208
4/23/2014 12:00	11.60033	9.07623
4/23/2014 12:15	10.61016	8.30151
4/23/2014 12:45	10.91304	8.53849
4/23/2014 13:00	10.36804	8.11208
4/23/2014 13:15	10.77462	8.43019
4/23/2014 13:45	22.17335	17.34868
4/23/2014 14:00	13.29128	10.39925
4/23/2014 14:15	24.27088	18.98981
4/23/2014 14:45	21.21019	16.59509
4/23/2014 15:00	15.24942	11.93132
4/23/2014 15:15	263.57557	206.22453
4/23/2014 15:45	37.80089	29.57585
4/23/2014 16:00	26.22468	20.51849
4/23/2014 16:15	35.43038	27.72113
4/23/2014 16:45	104.97494	82.13359
4/23/2014 17:00	164.31495	128.56189
4/23/2014 17:15	67.43304	52.76038
4/23/2014 17:45	37.93063	29.67736
4/23/2014 18:00	19.65718	15.38000
4/23/2014 18:15	23.19293	18.14642
4/23/2014 18:45	15.17756	11.87509
4/23/2014 19:00	14.12662	11.05283
4/23/2014 19:15	13.51892	10.57736
4/23/2014 19:45	15.92464	12.45962
4/23/2014 20:00	17.93584	14.03321
4/23/2014 20:15	15.75632	12.32792
4/23/2014 20:45	21.24685	16.62377
4/23/2014 21:00	21.58349	16.88717
4/23/2014 21:15	20.14913	15.76491
4/23/2014 21:45	19.77197	15.46981
4/23/2014 22:00	18.59322	14.54755
4/23/2014 22:15	22.68603	17.74981
4/23/2014 22:45	20.83351	16.30038
4/23/2014 23:00	87.91302	68.78415

Date	South LISST (mg/L)	South LISST (ul/L)
4/23/2014 23:15	44.54733	34.85434
4/23/2014 23:45	36.23920	28.35396
4/24/2014 0:00	70.50096	55.16076
4/24/2014 0:15	77.20785	60.40830
4/24/2014 0:45	57.47833	44.97170
4/24/2014 1:00	31.92453	24.97811
4/24/2014 1:15	37.04127	28.98151
4/24/2014 1:45	38.79202	30.35132
4/24/2014 2:00	32.97209	25.79774
4/24/2014 2:15	26.73689	20.91925
4/24/2014 2:45	27.26453	21.33208
4/24/2014 3:00	36.51411	28.56906
4/24/2014 3:15	27.19266	21.27585
4/24/2014 3:45	25.65653	20.07396
4/24/2014 4:00	23.23875	18.18226
4/24/2014 4:15	26.58930	20.80377
4/24/2014 4:45	32.62724	25.52792
4/24/2014 5:00	23.18280	18.13849
4/24/2014 5:15	23.30965	18.23774
4/24/2014 5:45	24.54627	19.20528
4/24/2014 6:00	36.28454	28.38943
4/24/2014 6:15	35.42411	27.71623
4/24/2014 6:45	25.24368	19.75094
4/24/2014 7:00	21.76194	17.02679
4/24/2014 7:15	25.32133	19.81170
4/24/2014 7:45	20.87017	16.32906
4/24/2014 8:00	29.45225	23.04377
4/24/2014 8:15	17.18200	13.44340
4/24/2014 8:45	17.82491	13.94642
4/24/2014 9:00	22.37688	17.50792
4/24/2014 9:15	90.13161	70.52000
4/24/2014 9:45	71.22538	55.72755
4/24/2014 10:00	40.23362	31.47925
4/24/2014 10:15	45.79312	35.82906
4/24/2014 10:45	76.62427	59.95170
4/24/2014 11:00	39.17642	30.65208
4/24/2014 11:15	80.31388	62.83849
4/24/2014 11:45	61.62275	48.21434
4/24/2014 12:00	35.21720	27.55434
4/24/2014 12:15	48.63822	38.05509
4/24/2014 12:45	71.88420	56.24302
4/24/2014 13:00	57.34328	44.86604
4/24/2014 13:15	50.59781	39.58830
4/24/2014 13:45	60.97646	47.70868
4/24/2014 14:00	105.74855	82.73887
4/24/2014 14:15	40.68795	31.83472

Date	South LISST (mg/L)	South LISST (ul/L)
4/24/2014 14:45	68.30456	53.44226
4/24/2014 15:00	90.65732	70.93132
4/24/2014 15:15	41.76734	32.67925
4/24/2014 15:45	16.77735	13.12679
4/24/2014 16:00	15.05795	11.78151
4/24/2014 16:15	16.57913	12.97170
4/24/2014 16:45	19.92486	15.58943
4/24/2014 17:00	49.85892	39.01019
4/24/2014 17:15	21.29073	16.65811
4/24/2014 17:45	28.18524	22.05245
4/24/2014 18:00	18.56091	14.52226
4/24/2014 18:15	17.41110	13.62264
4/24/2014 18:45	16.40019	12.83170
4/24/2014 19:00	22.78925	17.83057
4/24/2014 19:15	17.46608	13.66566
4/24/2014 19:45	14.54671	11.38151
4/24/2014 20:00	28.19537	22.06038
4/24/2014 20:15	13.72631	10.73962
4/24/2014 20:45	13.46153	10.53245
4/24/2014 21:00	15.08399	11.80189
4/24/2014 21:15	15.85616	12.40604
4/24/2014 21:45	14.81631	11.59245
4/24/2014 22:00	14.30604	11.19321
4/24/2014 22:15	13.42005	10.50000
4/24/2014 22:45	13.50301	10.56491
4/24/2014 23:00	13.35976	10.45283
4/24/2014 23:15	13.10511	10.25358
4/24/2014 23:45	15.28029	11.95547
4/25/2014 0:00	15.28077	11.95585
4/25/2014 0:15	32.15121	25.15547
4/25/2014 0:45	43.93481	34.37509
4/25/2014 1:00	51.02706	39.92415
4/25/2014 1:15	37.62533	29.43849
4/25/2014 1:45	34.06209	26.65057
4/25/2014 2:00	34.02158	26.61887
4/25/2014 2:15	32.32387	25.29057
4/25/2014 2:45	31.61199	24.73358
4/25/2014 3:00	33.73364	26.39358
4/25/2014 3:15	32.09285	25.10981
4/25/2014 3:45	24.89739	19.48000
4/25/2014 4:00	24.50190	19.17057
4/25/2014 4:15	24.17249	18.91283
4/25/2014 4:45	27.00167	21.12641
4/25/2014 5:00	22.06917	17.26717
4/25/2014 5:15	24.39435	19.08642
4/25/2014 5:45	20.71342	16.20642

Date	South LISST (mg/L)	South LISST (ul/L)
4/25/2014 6:00	19.21973	15.03774
4/25/2014 6:15	28.53973	22.32981
4/25/2014 6:45	24.79369	19.39887
4/25/2014 7:00	19.06395	14.91585
4/25/2014 7:15	14.46857	11.32038
4/25/2014 7:45	14.95377	11.70000
4/25/2014 8:00	18.51798	14.48868
4/25/2014 8:15	16.30566	12.75774
4/25/2014 8:45	16.36740	12.80604
4/25/2014 9:00	24.24869	18.97245
4/25/2014 9:15	21.67368	16.95774
4/25/2014 9:45	19.19465	15.01811
4/25/2014 10:00	19.20767	15.02830
4/25/2014 10:15	20.71438	16.20717
4/25/2014 10:45	18.47023	14.45132
4/25/2014 11:00	17.16464	13.42981
4/25/2014 11:15	15.83011	12.38566
4/25/2014 11:45	16.34328	12.78717
4/25/2014 12:00	16.05969	12.56528
4/25/2014 12:15	15.24219	11.92566
4/25/2014 12:45	14.85876	11.62566
4/25/2014 13:00	13.50879	10.56943
4/25/2014 13:15	14.92097	11.67434
4/25/2014 13:45	13.60332	10.64340
4/25/2014 14:00	12.51863	9.79472
4/25/2014 14:15	12.44242	9.73509
4/25/2014 14:45	11.81206	9.24189
4/25/2014 15:00	11.46576	8.97094
4/25/2014 15:15	11.36978	8.89585
4/25/2014 15:45	11.62203	9.09321
4/25/2014 16:00	12.47426	9.76000
4/25/2014 16:15	11.15468	8.72755
4/25/2014 16:45	12.13037	9.49094
4/25/2014 17:00	11.56222	9.04642
4/25/2014 17:15	11.82749	9.25396
4/25/2014 17:45	11.09343	8.67962
4/25/2014 18:00	11.36110	8.88906
4/25/2014 18:15	11.97652	9.37057
4/25/2014 18:45	11.14407	8.71925
4/25/2014 19:00	10.69987	8.37170
4/25/2014 19:15	10.27978	8.04302
4/25/2014 19:45	10.37480	8.11736
4/25/2014 20:00	10.59280	8.28792
4/25/2014 20:15	11.32445	8.86038
4/25/2014 20:45	11.99292	9.38340
4/25/2014 21:00	11.13539	8.71245

Date	South LISST (mg/L)	South LISST (ul/L)
4/25/2014 21:15	10.51032	8.22340
4/25/2014 21:45	10.10760	7.90830
4/25/2014 22:00	9.78108	7.65283
4/25/2014 22:15	9.94506	7.78113
4/25/2014 22:45	9.56549	7.48415
4/25/2014 23:00	11.17397	8.74264
4/25/2014 23:15	10.00246	7.82604
4/25/2014 23:45	9.82835	7.68981
4/26/2014 0:00	10.00728	7.82981
4/26/2014 0:15	45.95083	35.95245
4/26/2014 0:45	19.56313	15.30642
4/26/2014 1:00	24.00079	18.77849
4/26/2014 1:15	21.19186	16.58075
4/26/2014 1:45	18.24645	14.27623
4/26/2014 2:00	19.16041	14.99132
4/26/2014 2:15	21.57336	16.87925
4/26/2014 2:45	18.25127	14.28000
4/26/2014 3:00	19.48789	15.24755
4/26/2014 3:15	18.45094	14.43623
4/26/2014 3:45	17.30644	13.54075
4/26/2014 4:00	17.58424	13.75811
4/26/2014 4:15	17.14728	13.41623
4/26/2014 4:45	17.02333	13.31925
4/26/2014 5:00	15.95792	12.48566
4/26/2014 5:15	15.16309	11.86377
4/26/2014 5:45	17.41496	13.62566
4/26/2014 6:00	17.31319	13.54604
4/26/2014 6:15	15.04637	11.77245
4/26/2014 6:45	15.49540	12.12377
4/26/2014 7:00	13.83676	10.82604
4/26/2014 7:15	13.81457	10.80868
4/26/2014 7:45	13.16732	10.30226
4/26/2014 8:00	12.41107	9.71057
4/26/2014 8:15	10.41097	8.14566
4/26/2014 8:45	9.79121	7.66075
4/26/2014 9:00	15.21325	11.90302
4/26/2014 9:15	15.32273	11.98868
4/26/2014 9:45	15.73799	12.31358
4/26/2014 10:00	18.72634	14.65170
4/26/2014 10:15	16.56225	12.95849
4/26/2014 10:45	14.54430	11.37962
4/26/2014 11:00	13.14514	10.28491
4/26/2014 11:15	12.20706	9.55094
4/26/2014 11:45	11.81977	9.24792
4/26/2014 12:00	10.70710	8.37736
4/26/2014 12:15	10.34441	8.09358

Date	South LISST (mg/L)	South LISST (ul/L)
4/26/2014 12:45	9.91564	7.75811
4/26/2014 13:00	9.71501	7.60113
4/26/2014 13:15	9.92915	7.76868
4/26/2014 13:45	9.19412	7.19358
4/26/2014 14:00	9.04847	7.07962
4/26/2014 14:15	8.79912	6.88453
4/26/2014 14:45	8.48514	6.63887
4/26/2014 15:00	7.22392	5.65208
4/26/2014 16:00	8.01779	6.27321
4/26/2014 16:15	8.12582	6.35774
4/26/2014 16:45	7.93531	6.20868
4/26/2014 17:00	7.57117	5.92377
4/26/2014 17:15	7.47086	5.84528
4/26/2014 17:45	7.52873	5.89057
4/26/2014 18:00	6.94708	5.43547
4/26/2014 18:15	7.40719	5.79547
4/26/2014 18:45	7.23694	5.66226
4/26/2014 19:00	7.37247	5.76830
4/26/2014 19:15	7.21041	5.64151
4/26/2014 19:45	7.29530	5.70792
4/26/2014 20:00	7.58420	5.93396
4/26/2014 20:15	6.98711	5.46679
4/26/2014 20:45	24.02539	18.79774
4/26/2014 21:00	6.75464	5.28491
4/26/2014 21:15	6.57763	5.14642
4/26/2014 21:45	7.53934	5.89887
4/26/2014 22:00	6.56509	5.13660
4/26/2014 22:15	6.55496	5.12868
4/26/2014 22:45	6.84193	5.35321
4/26/2014 23:00	6.89788	5.39698
4/26/2014 23:15	6.82795	5.34226
4/26/2014 23:45	7.11347	5.56566
4/27/2014 0:00	8.17550	6.39660
4/27/2014 0:15	7.34546	5.74717
4/27/2014 0:45	51.90678	40.61245
4/27/2014 1:00	15.74089	12.31585
4/27/2014 1:15	17.37444	13.59396
4/27/2014 1:45	14.18739	11.10038
4/27/2014 2:00	15.06615	11.78792
4/27/2014 2:15	15.19589	11.88943
4/27/2014 2:45	13.54690	10.59925
4/27/2014 3:00	14.94027	11.68943
4/27/2014 3:15	14.25202	11.15094
4/27/2014 3:45	11.82122	9.24906
4/27/2014 4:00	11.67653	9.13585
4/27/2014 4:15	11.94421	9.34528

Date	South LISST (mg/L)	South LISST (ul/L)
4/27/2014 4:45	12.14822	9.50491
4/27/2014 5:00	12.58084	9.84340
4/27/2014 5:15	6.54435	5.12038
4/27/2014 8:00	12.82971	10.03811
4/27/2014 8:15	12.57988	9.84264
4/27/2014 8:45	11.49325	8.99245
4/27/2014 9:00	14.22646	11.13094
4/27/2014 9:15	14.03740	10.98302
4/27/2014 9:45	37.13098	29.05170
4/27/2014 10:00	13.61586	10.65321
4/27/2014 10:15	11.86752	9.28528
4/27/2014 10:45	10.01837	7.83849
4/27/2014 11:00	9.15843	7.16566
4/27/2014 11:15	9.23271	7.22377
4/27/2014 11:45	8.83336	6.91132
4/27/2014 12:00	8.96744	7.01623
4/27/2014 12:15	9.11309	7.13019
4/27/2014 12:45	8.63754	6.75811
4/27/2014 13:00	8.92837	6.98566
4/27/2014 13:15	8.18659	6.40528
4/27/2014 13:45	8.85603	6.92906
4/27/2014 14:00	7.58323	5.93321
4/27/2014 14:15	7.71538	6.03660
4/27/2014 14:45	7.57359	5.92566
4/27/2014 15:00	7.43131	5.81434
4/27/2014 15:15	7.49835	5.86679
4/27/2014 15:45	7.44095	5.82189
4/27/2014 16:00	7.20028	5.63358
4/27/2014 16:15	7.18823	5.62415
4/27/2014 16:45	7.04354	5.51094
4/27/2014 17:00	7.39417	5.78528
4/27/2014 17:15	7.22054	5.64943
4/27/2014 17:45	6.97071	5.45396
4/27/2014 18:00	6.72956	5.26528
4/27/2014 18:15	6.74885	5.28038
4/27/2014 18:45	6.59210	5.15774
4/27/2014 19:00	6.56413	5.13585
4/27/2014 19:15	6.45272	5.04868
4/27/2014 19:45	6.84772	5.35774
4/27/2014 20:00	6.58728	5.15396
4/27/2014 20:15	7.29771	5.70981
4/27/2014 20:45	6.67409	5.22189
4/27/2014 21:00	6.82795	5.34226
4/27/2014 21:15	8.15042	6.37698
4/27/2014 21:45	6.73149	5.26679
4/27/2014 22:00	6.77875	5.30377

Date	South LISST (mg/L)	South LISST (ul/L)
4/27/2014 22:15	6.49998	5.08566
4/27/2014 22:45	6.25304	4.89245
4/27/2014 23:00	8.36987	6.54868
4/27/2014 23:15	9.60504	7.51509
4/27/2014 23:45	8.81262	6.89509
4/28/2014 0:00	16.21210	12.68453
4/28/2014 0:15	18.28021	14.30264
4/28/2014 0:45	22.25244	17.41057
4/28/2014 1:00	16.75276	13.10755
4/28/2014 1:15	19.89929	15.56943
4/28/2014 1:45	12.85962	10.06151
4/28/2014 2:00	12.65174	9.89887
4/28/2014 2:15	11.73537	9.18189
4/28/2014 2:45	13.72776	10.74075
4/28/2014 3:00	12.41927	9.71698
4/28/2014 3:15	13.45092	10.52415
4/28/2014 3:45	14.49317	11.33962
4/28/2014 4:00	14.97403	11.71585
4/28/2014 4:15	13.38870	10.47547
4/28/2014 4:45	13.78226	10.78340
4/28/2014 5:00	14.00267	10.95585
4/28/2014 5:15	12.42795	9.72377
4/28/2014 5:45	13.46008	10.53132
4/28/2014 6:15	12.05128	9.42906
4/28/2014 6:45	10.62704	8.31472
4/28/2014 7:00	9.11985	7.13547
4/28/2014 7:15	8.28932	6.48566
4/28/2014 7:45	9.43913	7.38528
4/28/2014 8:00	10.24892	8.01887
4/28/2014 8:15	9.61131	7.52000
4/28/2014 8:45	10.53010	8.23887
4/28/2014 9:00	11.96639	9.36264
4/28/2014 9:15	20.22533	15.82453
4/28/2014 9:45	144.30328	112.90453
4/28/2014 10:00	43.50122	34.03585
4/28/2014 10:15	13.13839	10.27962
4/28/2014 10:45	69.20164	54.14415
4/28/2014 11:00	17.85482	13.96981
4/28/2014 11:15	12.43374	9.72830
4/28/2014 11:45	23.38537	18.29698
4/28/2014 12:00	13.51940	10.57774
4/28/2014 12:15	14.51729	11.35849
4/28/2014 12:45	11.19519	8.75925
4/28/2014 13:00	10.38927	8.12868
4/28/2014 13:15	45.86016	35.88151
4/28/2014 13:45	25.37053	19.85019



Date	South LISST (mg/L)	South LISST (ul/L)
4/28/2014 14:00	13.54063	10.59434
4/28/2014 14:15	18.47940	14.45849
4/28/2014 14:45	21.04235	16.46377
4/28/2014 15:00	9.69330	7.58415
4/28/2014 15:15	9.40971	7.36226
4/28/2014 15:45	9.42756	7.37623
4/28/2014 16:00	7.97486	6.23962
4/28/2014 16:15	8.53047	6.67434
4/28/2014 16:45	7.79207	6.09660
4/28/2014 17:00	8.04431	6.29396
4/28/2014 17:15	8.59848	6.72755
4/28/2014 17:45	7.54802	5.90566
4/28/2014 18:00	7.19353	5.62830
4/28/2014 18:15	6.55593	5.12943
4/28/2014 18:45	7.28710	5.70151
4/28/2014 19:00	7.89191	6.17472
4/28/2014 19:15	7.42841	5.81208
4/28/2014 19:45	7.07585	5.53623
4/28/2014 20:00	7.07296	5.53396
4/28/2014 20:15	6.47683	5.06755
4/28/2014 20:45	6.76187	5.29057
4/28/2014 21:00	6.24629	4.88717
4/28/2014 21:15	5.95788	4.66151
4/28/2014 21:45	5.47798	4.28604
4/28/2014 22:00	5.70756	4.46566
4/28/2014 22:15	6.50432	5.08906
4/28/2014 22:45	6.95431	5.44113
4/28/2014 23:00	5.80354	4.54075
4/28/2014 23:45	12.12073	9.48340
4/29/2014 0:00	8.98432	7.02943
4/29/2014 0:15	10.69649	8.36906
4/29/2014 0:45	15.97384	12.49811
4/29/2014 1:00	10.02561	7.84415
4/29/2014 1:15	9.79845	7.66642
4/29/2014 1:45	8.75281	6.84830
4/29/2014 2:15	8.72725	6.82830
4/29/2014 2:45	10.48958	8.20717
4/29/2014 3:00	9.20328	7.20075
4/29/2014 3:15	7.76940	6.07887
4/29/2014 3:45	8.12727	6.35887
4/29/2014 7:45	6.67554	5.22302
4/29/2014 8:00	11.47300	8.97660
4/29/2014 8:15	6.52603	5.10604
4/29/2014 8:45	9.16084	7.16755
4/29/2014 9:00	21.15424	16.55132
4/29/2014 9:15	7.92808	6.20302

Date	South LISST (mg/L)	South LISST (ul/L)
4/29/2014 9:45	6.84531	5.35585
4/29/2014 10:00	7.31990	5.72717
4/29/2014 10:15	8.16441	6.38792
4/29/2014 10:45	9.44685	7.39132
4/29/2014 11:00	6.66541	5.21509
4/29/2014 11:15	8.23241	6.44113
4/29/2014 11:45	6.54194	5.11849
4/29/2014 12:00	6.52362	5.10415
4/29/2014 12:15	6.24919	4.88943
4/29/2014 12:45	6.50384	5.08868
4/29/2014 13:00	6.35674	4.97358
4/29/2014 13:15	6.02202	4.71170
4/29/2014 13:45	5.70226	4.46151
4/29/2014 14:00	6.61477	5.17547
4/29/2014 14:15	6.40835	5.01396
4/29/2014 14:45	6.70110	5.24302
4/29/2014 15:00	6.42812	5.02943
4/29/2014 15:15	5.92508	4.63585
4/29/2014 15:45	6.20915	4.85811
4/29/2014 16:00	5.67669	4.44151
4/29/2014 16:15	5.75965	4.50642
4/29/2014 16:45	5.70949	4.46717
4/29/2014 17:00	5.60338	4.38415
4/29/2014 17:15	5.35307	4.18830
4/29/2014 17:45	9.65424	7.55358
4/29/2014 18:00	6.41027	5.01547
4/29/2014 18:15	5.71672	4.47283
4/29/2014 18:45	5.54599	4.33925
4/29/2014 19:00	5.82235	4.55547
4/29/2014 19:15	6.20337	4.85358
4/29/2014 19:45	13.30092	10.40679
4/29/2014 20:00	6.63647	5.19245
4/29/2014 20:15	6.26992	4.90566
4/29/2014 20:45	6.05578	4.73811
4/29/2014 21:00	5.63666	4.41019
4/29/2014 21:15	5.52959	4.32642
4/29/2014 21:45	5.27783	4.12943
4/29/2014 22:00	5.42879	4.24755
4/29/2014 22:15	5.33088	4.17094
4/29/2014 22:45	4.00938	3.13698
4/29/2014 23:00	5.61255	4.39132
4/29/2014 23:15	11.49181	8.99132
4/29/2014 23:45	10.56820	8.26868
4/30/2014 0:00	11.67942	9.13811
4/30/2014 0:15	11.16239	8.73358
4/30/2014 0:45	16.15229	12.63774

Date	South LISST (mg/L)	South LISST (ul/L)
4/30/2014 1:00	10.01355	7.83472
4/30/2014 1:15	10.50357	8.21811
4/30/2014 1:45	7.57262	5.92491
4/30/2014 2:00	9.20280	7.20038
4/30/2014 2:15	7.88081	6.16604
4/30/2014 2:45	8.69060	6.79962
4/30/2014 3:00	7.76844	6.07811
4/30/2014 3:15	8.04962	6.29811
4/30/2014 3:45	8.05348	6.30113
4/30/2014 4:00	8.03515	6.28679
4/30/2014 9:45	6.91910	5.41358
4/30/2014 10:00	6.80528	5.32453
4/30/2014 10:15	8.54157	6.68302
4/30/2014 10:45	7.71635	6.03736
4/30/2014 11:00	9.50376	7.43585
4/30/2014 11:15	6.56799	5.13887
4/30/2014 11:45	7.89142	6.17434
4/30/2014 12:00	6.72329	5.26038
4/30/2014 12:15	5.25854	4.11434
4/30/2014 12:45	6.16237	4.82151
4/30/2014 13:00	5.80595	4.54264
4/30/2014 13:15	5.42397	4.24377
4/30/2014 13:45	5.26336	4.11811
4/30/2014 14:00	5.60194	4.38302
4/30/2014 14:15	5.69454	4.45547
4/30/2014 14:45	5.42348	4.24340
4/30/2014 15:00	5.29230	4.14075
4/30/2014 15:15	5.11336	4.00075
4/30/2014 15:45	4.77913	3.73925
4/30/2014 16:00	5.16690	4.04264
4/30/2014 16:15	4.93057	3.85774
4/30/2014 16:45	4.87270	3.81245
4/30/2014 17:00	5.20066	4.06906
4/30/2014 17:15	4.86836	3.80906
4/30/2014 18:15	4.93298	3.85962
4/30/2014 18:45	4.95131	3.87396
4/30/2014 19:00	4.86498	3.80642
4/30/2014 19:15	4.88041	3.81849
4/30/2014 19:45	4.79794	3.75396
4/30/2014 20:00	4.80903	3.76264
4/30/2014 20:15	5.05018	3.95132
4/30/2014 20:45	4.93347	3.86000
4/30/2014 21:00	4.65277	3.64038
4/30/2014 21:15	4.91369	3.84453
4/30/2014 21:45	4.59778	3.59736
4/30/2014 22:00	4.66868	3.65283

Date	South LISST (mg/L)	South LISST (ul/L)
4/30/2014 22:15	4.69810	3.67585
4/30/2014 22:45	4.92816	3.85585
4/30/2014 23:00	6.15658	4.81698
4/30/2014 23:15	5.56094	4.35094
4/30/2014 23:45	5.81318	4.54830

Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date

South LISST (mg/L)

South LISST (ul/L)

Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date	South LISST (mg/L)	South LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/3/14 4:00	71.42773	81.13100
4/3/14 4:30	83.13441	94.42800
4/3/14 5:00	89.05950	101.15800
4/3/14 11:00	82.33941	93.52500
4/4/14 12:15	29.82883	33.88100
4/4/14 12:15	35.38504	33.88100
4/4/14 12:45	31.51128	35.79200
4/4/14 13:00	30.37556	34.50200
4/4/14 13:15	34.34000	39.00500
4/4/14 13:45	58.80280	66.79100
4/4/14 14:00	66.63836	75.69100
4/4/14 14:15	63.81315	72.48200
4/4/14 14:45	64.10104	72.80900
4/4/14 15:00	57.46635	65.27300
4/4/14 15:45	48.21687	54.76700
4/4/14 16:00	49.91164	56.69200
4/5/14 0:45	20.91214	23.75300
4/5/14 3:45	28.29782	32.14200
4/5/14 5:15	75.12981	85.33600
4/5/14 5:45	75.67038	85.95000
4/5/14 6:00	29.97586	34.04800
4/5/14 8:15	32.03864	36.39100
4/5/14 10:00	40.68152	46.20800
4/5/14 10:15	38.66101	43.91300
4/5/14 10:45	38.49021	43.71900
4/5/14 11:00	39.43400	44.79100
4/5/14 11:15	70.42760	79.99500
4/5/14 11:45	40.70441	46.23400
4/5/14 13:45	52.86714	60.04900
4/5/14 14:45	46.28615	52.57400
4/5/14 17:00	48.42992	55.00900
4/5/14 17:15	48.48099	55.06700
4/5/14 17:45	50.05514	56.85500
4/5/14 18:00	57.25417	65.03200
4/5/14 18:15	49.03828	55.70000
4/5/14 19:15	46.41909	52.72500
4/5/14 20:00	48.44489	55.02600
4/5/14 20:45	43.58332	49.50400
4/5/14 22:00	63.11500	71.68900
4/6/14 1:45	43.66784	49.60000
4/6/14 3:00	53.04146	60.24700
4/6/14 3:45	61.81817	70.21600
4/6/14 6:00	68.35954	77.64600
4/6/14 9:15	120.17548	136.50100
4/6/14 9:45	68.75396	78.09400
4/6/14 16:00	184.71760	209.81100

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/6/14 16:30	44.25507	50.26700
4/6/14 17:30	40.84352	46.39200
4/6/14 18:30	43.56924	49.48800
4/6/14 20:00	43.52169	49.43400
4/7/14 8:30	62.02242	70.44800
4/7/14 9:00	53.83910	61.15300
4/7/14 10:00	50.03665	56.83400
4/7/14 10:30	50.03489	56.83200
4/7/14 11:00	52.85393	60.03400
4/7/14 12:00	52.49297	59.62400
4/7/14 12:15	60.38135	68.58400
4/7/14 12:45	58.52371	66.47400
4/7/14 13:15	58.01396	65.89500
4/7/14 13:45	46.92884	53.30400
4/7/14 14:00	51.88725	58.93600
4/7/14 14:15	55.89131	63.48400
4/7/14 14:45	51.69621	58.71900
4/7/14 15:00	50.12557	56.93500
4/7/14 15:15	52.60830	59.75500
4/7/14 15:45	47.50903	53.96300
4/7/14 16:00	53.42972	60.68800
4/7/14 16:45	54.53110	61.93900
4/7/14 17:00	52.93669	60.12800
4/7/14 17:15	49.49169	56.21500
4/7/14 18:00	49.44062	56.15700
4/8/14 0:45	42.92214	48.75300
4/8/14 4:15	143.93748	163.49100
4/8/14 9:00	107.73279	122.36800
4/8/14 9:15	50.38177	57.22600
4/8/14 9:45	44.63892	50.70300
4/8/14 10:00	51.09401	58.03500
4/8/14 10:15	44.08163	50.07000
4/8/14 10:45	43.05772	48.90700
4/8/14 11:00	46.56171	52.88700
4/8/14 11:15	57.07545	64.82900
4/8/14 11:45	52.84689	60.02600
4/8/14 12:00	46.83552	53.19800
4/8/14 12:15	43.57188	49.49100
4/8/14 12:45	45.64874	51.85000
4/8/14 13:00	44.08691	50.07600
4/8/14 13:15	44.32990	50.35200
4/8/14 13:45	48.12002	54.65700
4/8/14 14:00	50.16431	56.97900
4/8/14 14:15	43.84040	49.79600
4/8/14 14:45	45.21118	51.35300
4/8/14 15:00	49.63343	56.37600



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/8/14 15:15	48.68964	55.30400
4/8/14 15:45	48.62361	55.22900
4/8/14 16:00	53.69912	60.99400
4/8/14 16:15	59.26853	67.32000
4/8/14 16:45	52.71483	59.87600
4/8/14 17:00	56.10789	63.73000
4/8/14 17:15	56.13871	63.76500
4/8/14 17:45	71.74556	81.49200
4/8/14 18:00	58.76494	66.74800
4/8/14 18:15	76.27433	86.63600
4/8/14 18:45	74.26790	84.35700
4/8/14 19:00	73.52044	83.50800
4/8/14 19:15	65.75708	74.69000
4/8/14 19:45	82.64491	93.87200
4/8/14 20:00	80.09439	90.97500
4/8/14 20:15	89.50322	101.66200
4/8/14 20:45	95.21174	108.14600
4/8/14 22:00	111.08447	126.17500
4/8/14 22:15	122.54288	139.19000
4/8/14 23:00	128.52607	145.98600
4/8/14 23:15	158.96855	180.56400
4/9/14 1:15	119.92545	136.21700
4/9/14 8:45	221.77540	251.90300
4/9/14 9:00	307.02453	348.73300
4/9/14 9:15	219.18086	248.95600
4/9/14 9:45	216.89446	246.35900
4/9/14 10:00	204.21846	231.96100
4/9/14 10:15	166.89743	189.57000
4/9/14 10:45	184.20521	209.22900
4/9/14 11:00	183.53523	208.46800
4/9/14 11:15	177.86809	202.03100
4/9/14 11:45	168.36417	191.23600
4/9/14 12:00	178.13926	202.33900
4/9/14 12:15	169.89783	192.97800
4/9/14 12:45	177.95613	202.13100
4/9/14 13:15	171.12863	194.37600
4/9/14 13:45	173.23191	196.76500
4/9/14 14:00	173.32347	196.86900
4/9/14 14:15	175.21633	199.01900
4/9/14 14:45	179.43608	203.81200
4/9/14 15:00	183.09151	207.96400
4/9/14 15:15	214.66881	243.83100
4/9/14 15:45	186.40709	211.73000
4/9/14 16:00	210.94736	239.60400
4/9/14 16:15	202.94188	230.51100
4/9/14 16:45	224.14104	254.59000

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/9/14 17:45	238.21423	270.57500
4/10/14 4:00	210.39359	238.97500
4/10/14 4:15	203.65589	231.32200
4/10/14 4:45	210.84612	239.48900
4/10/14 5:00	190.93763	216.87600
4/10/14 5:15	190.51240	216.39300
4/10/14 5:45	203.82669	231.51600
4/10/14 6:00	179.96080	204.40800
4/10/14 6:15	194.13700	220.51000
4/10/14 6:45	198.55573	225.52900
4/10/14 7:00	189.48409	215.22500
4/10/14 10:00	204.27041	232.02000
4/10/14 10:15	186.73372	212.10100
4/10/14 10:45	194.39760	220.80600
4/10/14 11:00	178.33470	202.56100
4/10/14 11:15	164.38036	186.71100
4/10/14 11:45	159.11381	180.72900
4/10/14 12:45	149.30263	169.58500
4/10/14 13:00	161.08855	182.97200
4/10/14 13:15	156.46205	177.71700
4/10/14 13:45	165.33120	187.79100
4/10/14 14:00	172.22121	195.61700
4/10/14 14:15	204.18765	231.92600
4/10/14 14:45	201.72077	229.12400
4/10/14 15:00	155.35098	176.45500
4/10/14 15:15	152.21236	172.89000
4/10/14 15:45	149.07461	169.32600
4/10/14 16:00	177.02203	201.07000
4/10/14 17:15	172.79611	196.27000
4/10/14 18:00	187.02865	212.43600
4/11/14 5:00	95.15803	108.08500
4/11/14 8:00	89.67490	101.85700
4/11/14 9:00	129.66443	147.27900
4/11/14 9:15	115.44949	131.13300
4/11/14 9:45	91.27723	103.67700
4/11/14 10:00	79.69381	90.52000
4/11/14 11:00	84.30622	95.75900
4/11/14 12:00	87.49591	99.38200
4/11/14 13:00	82.19238	93.35800
4/11/14 14:00	88.38864	100.39600
4/11/14 15:00	85.91031	97.58100
4/11/14 16:00	105.92709	120.31700
4/11/14 17:00	97.68566	110.95600
4/12/14 8:00	104.60473	118.81500
4/12/14 9:00	89.04718	101.14400
4/12/14 10:00	113.27050	128.65800

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/12/14 11:00	113.65700	129.09700
4/12/14 12:00	122.10796	138.69600
4/12/14 13:00	142.03229	161.32700
4/12/14 14:00	134.36577	152.61900
4/12/14 15:00	133.01435	151.08400
4/12/14 16:00	153.48101	174.33100
4/12/14 17:00	140.24860	159.30100
4/12/14 18:00	144.22801	163.82100
4/12/14 19:00	136.61871	155.17800
4/12/14 20:00	159.46069	181.12300
4/12/14 21:00	220.68459	250.66400
4/12/14 22:00	173.21782	196.74900
4/13/14 12:00	193.57707	219.87400
4/13/14 13:00	161.36059	183.28100
4/13/14 15:00	141.93721	161.21900
4/13/14 16:00	155.61246	176.75200
4/13/14 17:00	144.72279	164.38300
4/13/14 18:00	149.58436	169.90500
4/13/14 19:00	134.18881	152.41800
4/13/14 20:00	143.31767	162.78700
4/13/14 21:00	136.23134	154.73800
4/14/14 8:00	144.50093	164.13100
4/14/14 9:00	412.06594	468.04400
4/14/14 10:00	159.36561	181.01500
4/14/14 13:00	166.70286	189.34900
4/14/14 16:00	194.44690	220.86200
4/14/14 17:00	183.36619	208.27600
4/14/14 19:00	195.60287	222.17500
4/14/14 20:00	188.68028	214.31200
4/14/14 21:00	188.74103	214.38100
4/14/14 22:00	204.63225	232.43100
4/14/14 23:00	246.86328	280.39900
4/15/14 2:00	449.75498	510.85300
4/15/14 11:00	326.16003	370.46800
4/15/14 12:00	186.11744	211.40100
4/15/14 13:00	184.45348	209.51100
4/15/14 15:00	202.75700	230.30100
4/15/14 16:00	161.87651	183.86700
4/15/14 17:00	180.32001	204.81600
4/15/14 18:00	187.86856	213.39000
4/15/14 19:00	172.45187	195.87900
4/15/14 20:00	220.97336	250.99200
4/15/14 22:00	175.02704	198.80400
4/15/14 23:00	192.54876	218.70600
4/16/14 0:00	194.47068	220.88900
4/16/14 2:00	180.57004	205.10000

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/16/14 10:00	321.78268	365.49600
4/16/14 16:00	248.07119	281.77100
4/16/14 17:00	231.30485	262.72700
4/16/14 18:00	267.42502	303.75400
4/16/14 19:00	305.65199	347.17400
4/16/14 21:00	343.79708	390.50100
4/17/14 8:00	408.64382	464.15700
4/17/14 9:00	352.91450	400.85700
4/17/14 10:00	295.33634	335.45700
4/17/14 15:30	230.46935	261.77800
4/17/14 16:00	249.38739	283.26600
4/17/14 16:30	243.41299	276.48000
4/17/14 17:00	259.53400	294.79100
4/17/14 17:30	246.26813	279.72300
4/17/14 18:00	259.37729	294.61300
4/17/14 19:30	255.80110	290.55100
4/17/14 21:00	244.96866	278.24700
4/18/14 0:30	244.96954	278.24800
4/18/14 3:00	231.88856	263.39000
4/18/14 5:00	234.82557	266.72600
4/18/14 5:30	230.53362	261.85100
4/18/14 6:00	207.38614	235.55900
4/18/14 8:00	203.08275	230.67100
4/18/14 8:30	193.21963	219.46800
4/18/14 9:00	173.07079	196.58200
4/18/14 9:30	165.44829	187.92400
4/18/14 10:00	166.77329	189.42900
4/18/14 10:30	154.63698	175.64400
4/18/14 11:00	149.07285	169.32400
4/18/14 11:30	146.77324	166.71200
4/18/14 12:00	142.43023	161.77900
4/18/14 12:30	147.38776	167.41000
4/18/14 13:00	133.86482	152.05000
4/18/14 13:30	136.87667	155.47100
4/18/14 14:00	133.26175	151.36500
4/18/14 14:30	132.29595	150.26800
4/18/14 15:00	157.24032	178.60100
4/18/14 15:30	139.12961	158.03000
4/18/14 17:00	103.90833	118.02400
4/18/14 18:00	109.16168	123.99100
4/18/14 19:00	111.55284	126.70700
4/19/14 0:00	127.08838	144.35300
4/19/14 1:00	152.51433	173.23300
4/19/14 2:00	90.68648	103.00600
4/19/14 3:00	89.10440	101.20900
4/19/14 4:00	93.05740	105.69900

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/19/14 5:00	77.63455	88.18100
4/19/14 6:00	68.85873	78.21300
4/19/14 7:00	129.86516	147.50700
4/19/14 8:00	101.19142	114.93800
4/19/14 9:00	81.92122	93.05000
4/19/14 10:00	107.21335	121.77800
4/19/14 11:00	88.20463	100.18700
4/19/14 12:00	80.47296	91.40500
4/19/14 13:00	87.57515	99.47200
4/19/14 14:00	81.35072	92.40200
4/19/14 15:00	82.35262	93.54000
4/19/14 16:00	84.29830	95.75000
4/19/14 17:00	81.10597	92.12400
4/19/14 18:00	82.73559	93.97500
4/19/14 19:00	93.98358	106.75100
4/19/14 20:00	123.86876	140.69600
4/19/14 21:00	86.44736	98.19100
4/19/14 22:00	77.98055	88.57400
4/19/14 23:00	68.67736	78.00700
4/20/14 1:00	67.10497	76.22100
4/20/14 8:00	178.26339	202.48000
4/20/14 9:00	67.18244	76.30900
4/20/14 10:00	46.80118	53.15900
4/20/14 11:00	38.79571	44.06600
4/20/14 12:00	35.76625	40.62500
4/20/14 16:00	37.01994	42.04900
4/20/14 17:00	36.82097	41.82300
4/20/14 18:00	45.83274	52.05900
4/20/14 19:00	44.78507	50.86900
4/20/14 20:00	53.04850	60.25500
4/20/14 21:00	52.16986	59.25700
4/20/14 22:00	48.09361	54.62700
4/20/14 23:00	50.33775	57.17600
4/21/14 0:00	44.09483	50.08500
4/21/14 1:00	42.52596	48.30300
4/21/14 2:00	53.35136	60.59900
4/21/14 3:00	57.83788	65.69500
4/21/14 4:00	69.42482	78.85600
4/21/14 7:00	34.26693	38.92200
4/21/14 8:00	46.44022	52.74900
4/21/14 9:00	28.53112	32.40700
4/21/14 10:00	25.23050	28.65800
4/21/14 11:00	21.47736	24.39500
4/21/14 12:00	20.52212	23.31000
4/21/14 19:00	29.13948	33.09800
4/21/14 20:00	26.91383	30.57000

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/21/14 21:00	23.04535	26.17600
4/21/14 22:00	29.47315	33.47700
4/21/14 23:00	24.75157	28.11400
4/22/14 0:00	29.47315	33.47700
4/22/14 1:00	37.62389	42.73500
4/22/14 2:00	42.29089	48.03600
4/22/14 3:00	30.07270	34.15800
4/22/14 7:00	48.11298	54.64900
4/22/14 8:00	37.35009	42.42400
4/22/14 9:00	21.01691	23.87200
4/23/14 15:00	24.71547	28.07300
4/23/14 16:00	23.02334	26.15100
4/23/14 17:00	23.64578	26.85800
4/23/14 18:00	27.00011	30.66800
4/23/14 19:00	27.30825	31.01800
4/23/14 20:00	26.42785	30.01800
4/23/14 21:00	33.31169	37.83700
4/23/14 22:00	30.48913	34.63100
4/23/14 23:00	25.58178	29.05700
4/24/14 0:00	27.21140	30.90800
4/24/14 1:00	24.14233	27.42200
4/24/14 2:00	34.97301	39.72400
4/24/14 3:00	34.39371	39.06600
4/24/14 5:00	34.68160	39.39300
4/24/14 6:00	62.58235	71.08400
4/24/14 7:00	25.81597	29.32300
4/24/14 8:00	37.97870	43.13800
4/24/14 9:00	32.00078	36.34800
4/24/14 10:00	27.54067	31.28200
4/24/14 11:00	24.01907	27.28200
4/24/14 12:00	26.61449	30.23000
4/24/14 13:00	27.14978	30.83800
4/24/14 14:00	23.57447	26.77700
4/24/14 15:00	26.68492	30.31000
4/24/14 16:00	25.22962	28.65700
4/24/14 17:00	24.95494	28.34500
4/24/14 18:00	22.61660	25.68900
4/24/14 19:00	20.65594	23.46200
4/24/14 20:00	20.52829	23.31700
4/24/14 21:00	22.31110	25.34200
4/24/14 22:00	25.13806	28.55300
4/24/14 23:00	21.26254	24.15100
4/25/14 0:00	22.83229	25.93400
4/25/14 1:00	23.68276	26.90000
4/25/14 2:00	31.23219	35.47500
4/25/14 3:00	22.45372	25.50400

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/25/14 4:00	24.20748	27.49600
4/25/14 5:00	22.62452	25.69800
4/25/14 6:00	26.07040	29.61200
4/25/14 7:00	28.92466	32.85400
4/25/14 8:00	26.24560	29.81100
4/25/14 9:00	18.96998	21.54700
4/25/14 11:00	21.34530	24.24500
4/25/14 12:00	20.15148	22.88900
4/25/14 13:00	19.30629	21.92900
4/25/14 14:00	17.66875	20.06900
4/25/14 15:00	15.55491	17.66800
4/25/14 16:00	15.19218	17.25600
4/25/14 17:00	13.76505	15.63500
4/25/14 18:00	13.39881	15.21900
4/25/14 22:00	14.90517	16.93000
4/25/14 23:00	15.12879	17.18400
4/26/14 0:00	15.56547	17.68000
4/26/14 1:00	17.25672	19.60100
4/26/14 2:00	17.54901	19.93300
4/26/14 3:00	20.53005	23.31900
4/26/14 4:00	19.35031	21.97900
4/26/14 5:00	19.49206	22.14000
4/26/14 6:00	29.31556	33.29800
4/26/14 10:00	18.37131	20.86700
4/26/14 11:00	23.44417	26.62900
4/26/14 12:00	21.04244	23.90100
4/26/14 13:00	16.76282	19.04000
4/26/14 14:00	16.15358	18.34800
4/26/14 15:00	16.42738	18.65900
4/26/14 16:00	18.47607	20.98600
4/26/14 17:00	15.59100	17.70900
4/26/14 18:00	15.47303	17.57500
4/26/14 19:00	12.55979	14.26600
4/26/14 20:00	14.44560	16.40800
4/26/14 21:00	12.95949	14.72000
4/26/14 22:00	13.53615	15.37500
4/26/14 23:00	11.78944	13.39100
4/27/14 0:00	13.40409	15.22500
4/27/14 1:00	19.77290	22.45900
4/27/14 2:00	68.55499	77.86800
4/27/14 3:00	58.13721	66.03500
4/27/14 4:00	51.23664	58.19700
4/27/14 5:00	16.30765	18.52300
4/27/14 8:00	26.91647	30.57300
4/27/14 9:00	21.48792	24.40700
4/27/14 13:00	19.17863	21.78400

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/27/14 14:00	18.68913	21.22800
4/27/14 15:00	19.74561	22.42800
4/27/14 16:00	15.62358	17.74600
4/27/14 17:00	17.15019	19.48000
4/27/14 18:00	17.47154	19.84500
4/27/14 19:00	18.18554	20.65600
4/27/14 20:00	17.36941	19.72900
4/27/14 21:00	17.54901	19.93300
4/27/14 22:00	14.05559	15.96500
4/27/14 23:00	20.74134	23.55900
4/28/14 0:00	20.18757	22.93000
4/28/14 1:00	10.26458	11.65900
4/28/14 2:00	9.52065	10.81400
4/28/14 3:00	11.18372	12.70300
4/28/14 4:00	14.14363	16.06500
4/28/14 5:00	21.27399	24.16400
4/28/14 6:00	33.97992	38.59600
4/28/14 7:00	12.18562	13.84100
4/28/14 8:00	11.58166	13.15500
4/28/14 9:00	42.79536	48.60900
4/29/14 10:00	15.13408	17.19000
4/29/14 11:00	11.62920	13.20900
4/29/14 12:00	11.37389	12.91900
4/29/14 13:00	15.21067	17.27700
4/29/14 14:00	13.10299	14.88300
4/29/14 15:00	12.91723	14.67200
4/29/14 16:00	12.41716	14.10400
4/29/14 17:00	14.71501	16.71400
4/29/14 18:00	21.12256	23.99200
4/29/14 19:00	13.61010	15.45900
4/29/14 20:00	11.17756	12.69600
4/29/14 21:00	11.52972	13.09600
4/29/14 22:00	9.32168	10.58800
4/29/14 23:00	9.84639	11.18400
4/30/14 0:00	10.20384	11.59000
4/30/14 1:00	11.37389	12.91900
4/30/14 2:00	11.65826	13.24200
4/30/14 3:00	11.12738	12.63900
4/30/14 4:00	12.08437	13.72600
4/30/14 5:00	15.59276	17.71100
4/30/14 6:00	27.32762	31.04000
4/30/14 7:00	26.20775	29.76800
4/30/14 8:00	26.42521	30.01500
4/30/14 9:00	15.38851	17.47900
4/30/14 10:00	13.25970	15.06100
4/30/14 11:00	13.05369	14.82700



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
4/30/14 12:00	13.39441	15.21400
4/30/14 13:00	11.95407	13.57800
4/30/14 14:00	13.89359	15.78100
4/30/14 15:00	11.69259	13.28100
4/30/14 16:00	18.55443	21.07500
4/30/14 17:00	12.08789	13.73000
4/30/14 18:00	11.15027	12.66500
4/30/14 19:00	13.43490	15.26000
4/30/14 20:00	11.38973	12.93700
4/30/14 21:00	11.87572	13.48900
4/30/14 22:00	11.54292	13.11100
4/30/14 23:00	11.52972	13.09600

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date

StreamSide LISST (mg/L)

StreamSide LISST (ul/L)

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
5/1/2014 0:00	3.82876	3.82226
5/1/2014 0:15	2.92723	2.92226
5/1/2014 0:45	9.57625	9.56000
5/1/2014 1:00	7.00321	6.99132
5/1/2014 1:15	7.40540	7.39283
5/1/2014 1:45	28.25512	28.20717
5/1/2014 2:00	10.22225	10.20491
5/1/2014 2:15	8.29559	8.28151
5/1/2014 2:45	17.53315	17.50340
5/1/2014 3:00	17.78981	17.75962
5/1/2014 3:15	25.39026	25.34717
5/1/2014 3:45	28.39952	28.35132
5/1/2014 4:00	16.96955	16.94075
5/1/2014 4:15	12.64183	12.62038
5/1/2014 4:45	15.25910	15.23321
5/1/2014 5:00	50.16438	50.07925
5/1/2014 5:15	20.78093	20.74566
5/1/2014 5:45	10.21545	10.19811
5/1/2014 6:00	10.43582	10.41811
5/1/2014 6:15	9.96937	9.95245
5/1/2014 6:45	12.82025	12.79849
5/1/2014 7:00	6.85276	6.84113
5/1/2014 7:15	6.67926	6.66792
5/1/2014 7:45	6.66149	6.65019
5/1/2014 8:00	7.53732	7.52453
5/1/2014 8:15	7.80910	7.79585
5/1/2014 8:45	6.74579	6.73434
5/1/2014 9:00	6.59497	6.58377
5/1/2014 9:15	5.61859	5.60906
5/1/2014 9:45	5.18956	5.18075
5/1/2014 10:00	5.14042	5.13170
5/1/2014 10:15	5.13929	5.13057
5/1/2014 10:45	5.93876	5.92868
5/1/2014 11:00	4.82479	4.81660
5/1/2014 11:15	4.13986	4.13283
5/1/2014 11:45	3.87299	3.86642
5/1/2014 12:15	4.23436	4.22717
5/1/2014 12:45	3.32375	3.31811
5/1/2014 13:00	3.93007	3.92340
5/1/2014 13:15	4.15724	4.15019
5/1/2014 13:45	4.07182	4.06491
5/1/2014 14:00	6.17992	6.16943
5/1/2014 14:15	5.41598	5.40679
5/1/2014 14:45	3.27650	3.27094
5/1/2014 15:00	2.96239	2.95736
5/1/2014 15:15	2.71480	2.71019

Date	North LISST (mg/L)	North LISST (ul/L)
5/1/2014 15:45	2.78510	2.78038
5/1/2014 16:00	6.15460	6.14415
5/1/2014 16:15	2.74390	2.73925
5/1/2014 16:45	2.51105	2.50679
5/1/2014 17:00	2.63655	2.63208
5/1/2014 17:15	3.78378	3.77736
5/1/2014 17:45	2.57078	2.56642
5/1/2014 18:00	3.89302	3.88642
5/1/2014 18:15	3.94708	3.94038
5/1/2014 18:45	4.09601	4.08906
5/1/2014 19:00	4.01360	4.00679
5/1/2014 19:15	3.50330	3.49736
5/1/2014 19:45	4.15649	4.14943
5/1/2014 20:00	5.95879	5.94868
5/1/2014 20:15	3.75316	3.74679
5/1/2014 20:45	2.77717	2.77245
5/1/2014 21:00	3.54526	3.53925
5/1/2014 21:15	3.49839	3.49245
5/1/2014 21:45	2.38253	2.37849
5/1/2014 22:00	13.18577	13.16340
5/1/2014 22:15	10.82176	10.80340
5/1/2014 22:45	15.66772	15.64113
5/1/2014 23:00	15.13361	15.10792
5/1/2014 23:15	17.27800	17.24868
5/1/2014 23:45	14.23132	14.20717
5/2/2014 0:00	15.38384	15.35774
5/2/2014 0:15	14.03060	14.00679
5/2/2014 0:45	13.48704	13.46415
5/2/2014 1:00	13.41409	13.39132
5/2/2014 1:15	13.69116	13.66792
5/2/2014 1:45	27.89338	27.84604
5/2/2014 2:00	57.36112	57.26377
5/2/2014 2:15	35.27231	35.21245
5/2/2014 2:45	26.76278	26.71736
5/2/2014 3:00	21.48892	21.45245
5/2/2014 3:15	36.86445	36.80189
5/2/2014 3:45	56.20331	56.10792
5/2/2014 4:00	43.06327	42.99019
5/2/2014 4:15	33.02888	32.97283
5/2/2014 4:45	28.24492	28.19698
5/3/2014 8:45	9.75391	9.73736
5/3/2014 9:00	7.71763	7.70453
5/3/2014 9:15	5.02060	5.01208
5/3/2014 9:45	4.30051	4.29321
5/3/2014 10:00	3.70856	3.70226
5/3/2014 10:15	3.67870	3.67245

Date	North LISST (mg/L)	North LISST (ul/L)
5/3/2014 10:45	4.14439	4.13736
5/3/2014 11:00	3.53695	3.53094
5/3/2014 11:15	3.83216	3.82566
5/3/2014 11:45	3.75883	3.75245
5/3/2014 12:00	3.29200	3.28642
5/3/2014 12:15	3.20657	3.20113
5/3/2014 12:45	4.01020	4.00340
5/3/2014 13:00	3.29616	3.29057
5/3/2014 13:15	2.68456	2.68000
5/3/2014 13:45	3.04101	3.03585
5/3/2014 14:00	2.46721	2.46302
5/3/2014 14:15	2.31790	2.31396
5/3/2014 14:45	2.75373	2.74906
5/3/2014 15:00	2.80174	2.79698
5/3/2014 15:15	2.26460	2.26075
5/3/2014 15:45	2.74844	2.74377
5/3/2014 16:00	3.11737	3.11208
5/3/2014 16:15	3.08902	3.08377
5/3/2014 16:45	2.65923	2.65472
5/3/2014 17:00	2.53525	2.53094
5/3/2014 17:15	3.47571	3.46981
5/3/2014 17:45	2.81761	2.81283
5/3/2014 18:00	3.91910	3.91245
5/3/2014 18:15	4.22075	4.21358
5/3/2014 18:45	3.26138	3.25585
5/3/2014 19:00	2.54054	2.53623
5/3/2014 19:15	3.86618	3.85962
5/3/2014 19:45	2.59081	2.58642
5/3/2014 20:00	4.26082	4.25358
5/3/2014 20:15	2.82139	2.81660
5/3/2014 20:45	5.02173	5.01321
5/3/2014 21:00	2.66603	2.66151
5/3/2014 21:15	3.11926	3.11396
5/3/2014 21:45	3.12228	3.11698
5/3/2014 22:00	3.67794	3.67170
5/3/2014 22:15	2.49820	2.49396
5/3/2014 22:45	2.29937	2.29547
5/3/2014 23:00	4.71328	4.70528
5/3/2014 23:45	8.36363	8.34943
5/4/2014 0:00	11.71535	11.69547
5/4/2014 0:15	10.59043	10.57245
5/4/2014 0:45	27.35813	27.31170
5/4/2014 1:00	32.11904	32.06453
5/4/2014 1:15	41.63632	41.56566
5/4/2014 1:45	42.55902	42.48679
5/4/2014 2:00	25.30030	25.25736

Date	North LISST (mg/L)	North LISST (ul/L)
5/4/2014 2:15	26.24681	26.20226
5/4/2014 2:45	28.80587	28.75698
5/4/2014 3:00	20.29558	20.26113
5/4/2014 3:15	20.58210	20.54717
5/4/2014 3:45	19.51349	19.48038
5/4/2014 4:00	20.30767	20.27321
5/4/2014 4:15	21.07048	21.03472
5/4/2014 4:45	21.31466	21.27849
5/4/2014 5:00	18.61310	18.58151
5/4/2014 5:15	19.38346	19.35057
5/4/2014 5:45	24.24530	24.20415
5/4/2014 6:00	19.80796	19.77434
5/4/2014 6:15	20.44564	20.41094
5/4/2014 6:45	18.33905	18.30792
5/4/2014 7:00	17.54487	17.51509
5/4/2014 7:15	16.28991	16.26226
5/4/2014 7:45	14.94310	14.91774
5/4/2014 8:00	14.99866	14.97321
5/4/2014 8:15	14.50462	14.48000
5/4/2014 8:45	13.80834	13.78491
5/4/2014 9:00	13.79095	13.76755
5/4/2014 9:15	12.52314	12.50189
5/4/2014 9:45	13.31807	13.29547
5/4/2014 10:00	12.90530	12.88340
5/4/2014 10:15	13.34605	13.32340
5/4/2014 10:45	12.47362	12.45245
5/4/2014 11:00	12.82856	12.80679
5/4/2014 11:15	13.32488	13.30226
5/4/2014 11:45	15.41182	15.38566
5/4/2014 12:00	15.38876	15.36264
5/4/2014 12:15	11.95652	11.93623
5/4/2014 12:45	5.78567	5.77585
5/4/2014 13:00	4.91438	4.90604
5/4/2014 13:15	4.72424	4.71623
5/4/2014 13:45	5.01379	5.00528
5/4/2014 14:00	3.68928	3.68302
5/4/2014 14:45	4.41277	4.40528
5/4/2014 15:00	3.83859	3.83208
5/4/2014 15:15	4.19202	4.18491
5/4/2014 15:45	5.21564	5.20679
5/4/2014 16:00	4.63012	4.62226
5/4/2014 16:15	4.58665	4.57887
5/4/2014 16:45	4.23020	4.22302
5/4/2014 17:00	4.48497	4.47736
5/4/2014 17:15	5.10678	5.09811
5/4/2014 17:45	4.57720	4.56943

Date	North LISST (mg/L)	North LISST (ul/L)
5/4/2014 18:00	4.93933	4.93094
5/4/2014 18:15	6.68531	6.67396
5/4/2014 19:00	4.89208	4.88377
5/4/2014 19:15	4.70912	4.70113
5/4/2014 19:45	5.14949	5.14075
5/4/2014 20:00	6.56132	6.55019
5/4/2014 20:15	5.77811	5.76830
5/4/2014 20:45	19.79246	19.75887
5/4/2014 21:00	16.11490	16.08755
5/4/2014 21:15	7.96408	7.95057
5/4/2014 21:45	5.08523	5.07660
5/4/2014 22:00	4.55868	4.55094
5/4/2014 22:15	4.61122	4.60340
5/4/2014 22:45	3.85182	3.84528
5/4/2014 23:00	3.76072	3.75434
5/4/2014 23:15	4.33906	4.33170
5/4/2014 23:45	3.56643	3.56038
5/5/2014 0:00	4.26649	4.25925
5/5/2014 0:15	6.21961	6.20906
5/8/2014 11:45	5.30447	5.29547
5/8/2014 12:00	5.49083	5.48151
5/8/2014 12:15	5.15970	5.15094
5/8/2014 12:45	5.30788	5.29887
5/8/2014 13:00	5.12077	5.11208
5/8/2014 13:15	4.74957	4.74151
5/8/2014 13:45	5.10602	5.09736
5/8/2014 14:00	4.46342	4.45585
5/8/2014 14:15	4.79795	4.78981
5/8/2014 14:45	3.64657	3.64038
5/8/2014 15:00	4.16329	4.15623
5/8/2014 15:15	4.26951	4.26226
5/8/2014 15:45	4.13230	4.12528
5/8/2014 16:00	3.98866	3.98189
5/8/2014 16:15	4.12285	4.11585
5/8/2014 16:45	4.04687	4.04000
5/8/2014 17:00	3.80457	3.79811
5/8/2014 17:15	4.11226	4.10528
5/8/2014 17:45	4.13948	4.13245
5/8/2014 18:00	4.34322	4.33585
5/8/2014 18:15	4.52542	4.51774
5/8/2014 18:45	4.30655	4.29925
5/8/2014 19:00	5.62540	5.61585
5/8/2014 19:15	5.43640	5.42717
5/8/2014 19:45	6.49366	6.48264
5/8/2014 20:00	5.64165	5.63208
5/8/2014 20:15	5.69155	5.68189



Date	North LISST (mg/L)	North LISST (ul/L)
5/8/2014 20:45	5.69873	5.68906
5/8/2014 21:00	4.32092	4.31358
5/8/2014 21:15	4.07333	4.06642
5/8/2014 21:45	3.76639	3.76000
5/8/2014 22:00	3.90814	3.90151
5/8/2014 22:15	4.68229	4.67434
5/8/2014 22:45	4.46872	4.46113
5/8/2014 23:00	5.43299	5.42377
5/8/2014 23:15	5.65148	5.64189
5/8/2014 23:45	5.37743	5.36830
5/9/2014 0:00	5.42090	5.41170
5/9/2014 0:15	6.15346	6.14302
5/9/2014 0:45	8.46909	8.45472
5/9/2014 1:00	8.29559	8.28151
5/9/2014 1:15	12.39462	12.37358
5/9/2014 1:45	15.32110	15.29509
5/9/2014 2:00	12.70193	12.68038
5/9/2014 2:15	10.37421	10.35660
5/9/2014 2:45	29.54448	29.49434
5/9/2014 3:00	10.60214	10.58415
5/9/2014 3:15	9.96559	9.94868
5/9/2014 3:45	9.65790	9.64151
5/9/2014 4:00	10.93819	10.91962
5/9/2014 4:15	10.20260	10.18528
5/9/2014 4:45	10.83310	10.81472
5/9/2014 5:00	9.49876	9.48264
5/9/2014 5:15	8.94197	8.92679
5/9/2014 5:45	11.31997	11.30075
5/9/2014 6:00	7.86618	7.85283
5/9/2014 6:15	7.38536	7.37283
5/9/2014 6:45	7.32224	7.30981
5/9/2014 7:00	6.77981	6.76830
5/9/2014 7:15	6.72386	6.71245
5/9/2014 7:45	6.30580	6.29509
5/9/2014 8:00	5.96106	5.95094
5/9/2014 8:15	6.01285	6.00264
5/9/2014 8:45	5.35777	5.34868
5/9/2014 9:00	5.04895	5.04038
5/9/2014 9:15	5.68436	5.67472
5/9/2014 9:45	10.36060	10.34302
5/9/2014 10:00	9.78642	9.76981
5/9/2014 10:15	5.36571	5.35660
5/9/2014 10:45	4.28690	4.27962
5/9/2014 11:00	4.33793	4.33057
5/9/2014 11:15	5.84010	5.83019
5/9/2014 11:45	6.61689	6.60566

Date	North LISST (mg/L)	North LISST (ul/L)
5/9/2014 12:00	8.61878	8.60415
5/9/2014 12:15	5.94140	5.93132
5/9/2014 12:45	5.80079	5.79094
5/9/2014 13:00	4.55679	4.54906
5/9/2014 13:15	3.99092	3.98415
5/9/2014 13:45	4.31336	4.30604
5/9/2014 14:00	4.02116	4.01434
5/9/2014 14:15	4.77792	4.76981
5/9/2014 14:45	3.71272	3.70642
5/9/2014 15:00	3.58873	3.58264
5/9/2014 15:15	4.04120	4.03434
5/9/2014 15:45	3.65715	3.65094
5/9/2014 16:00	3.53014	3.52415
5/9/2014 16:15	3.90285	3.89623
5/9/2014 16:45	3.86959	3.86302
5/9/2014 17:00	5.14874	5.14000
5/9/2014 17:15	3.86770	3.86113
5/9/2014 17:45	3.56341	3.55736
5/9/2014 18:00	3.50708	3.50113
5/9/2014 18:15	4.36325	4.35585
5/9/2014 18:45	3.59554	3.58943
5/9/2014 19:00	3.21527	3.20981
5/9/2014 19:15	3.13022	3.12491
5/9/2014 19:45	3.06142	3.05623
5/9/2014 20:00	3.02929	3.02415
5/9/2014 20:15	3.07654	3.07132
5/9/2014 20:45	3.14836	3.14302
5/9/2014 21:00	3.24475	3.23925
5/9/2014 21:15	3.08410	3.07887
5/9/2014 21:45	3.38990	3.38415
5/9/2014 22:00	3.22510	3.21962
5/9/2014 22:15	3.36193	3.35623
5/9/2014 22:45	3.13211	3.12679
5/9/2014 23:00	3.01833	3.01321
5/9/2014 23:15	2.91211	2.90717
5/9/2014 23:45	2.92610	2.92113
5/10/2014 0:00	2.92799	2.92302
5/10/2014 0:15	3.15139	3.14604
5/10/2014 0:45	3.39520	3.38943
5/10/2014 1:00	3.58420	3.57811
5/10/2014 1:15	4.19202	4.18491
5/10/2014 1:45	7.89642	7.88302
5/10/2014 2:00	7.28028	7.26792
5/10/2014 2:15	7.44887	7.43623
5/10/2014 2:45	12.06198	12.04151
5/10/2014 3:00	8.60290	8.58830

Date	North LISST (mg/L)	North LISST (ul/L)
5/10/2014 3:15	9.13777	9.12226
5/10/2014 3:45	6.39009	6.37925
5/10/2014 4:00	6.49177	6.48075
5/10/2014 4:15	5.81666	5.80679
5/10/2014 4:45	11.17103	11.15208
5/10/2014 5:00	8.97448	8.95925
5/10/2014 5:15	8.80022	8.78528
5/10/2014 5:45	7.35059	7.33811
5/10/2014 6:00	6.60253	6.59132
5/10/2014 6:15	7.52900	7.51623
5/10/2014 6:45	6.12020	6.10981
5/10/2014 7:00	5.73955	5.72981
5/10/2014 7:15	5.60423	5.59472
5/10/2014 7:45	5.42581	5.41660
5/10/2014 8:00	4.76129	4.75321
5/10/2014 8:15	4.51483	4.50717
5/10/2014 8:45	4.74730	4.73925
5/10/2014 9:00	5.44547	5.43623
5/10/2014 9:15	6.02797	6.01774
5/10/2014 9:45	3.87148	3.86491
5/10/2014 10:00	3.54640	3.54038
5/10/2014 10:15	3.60234	3.59623
5/10/2014 10:45	3.21262	3.20717
5/10/2014 11:00	3.36004	3.35434
5/10/2014 11:15	3.59554	3.58943
5/10/2014 11:45	3.57550	3.56943
5/10/2014 12:00	3.93800	3.93132
5/10/2014 12:15	3.45870	3.45283
5/10/2014 12:45	3.23568	3.23019
5/10/2014 13:00	3.02702	3.02189
5/10/2014 13:15	3.10640	3.10113
5/10/2014 13:45	3.99055	3.98377
5/10/2014 14:00	8.03477	8.02113
5/10/2014 14:15	4.22944	4.22226
5/10/2014 14:45	3.57512	3.56906
5/10/2014 15:00	3.10867	3.10340
5/10/2014 15:15	3.21867	3.21321
5/10/2014 15:45	2.96087	2.95585
5/10/2014 16:00	4.50954	4.50189
5/10/2014 16:15	3.42166	3.41585
5/10/2014 16:45	3.85862	3.85208
5/10/2014 17:00	6.18635	6.17585
5/10/2014 17:15	4.53487	4.52717
5/10/2014 17:45	20.61196	20.57698
5/10/2014 18:00	3.73653	3.73019
5/10/2014 18:15	4.83311	4.82491

Date	North LISST (mg/L)	North LISST (ul/L)
5/10/2014 18:45	7.43526	7.42264
5/10/2014 19:00	6.86826	6.85660
5/10/2014 19:15	3.58571	3.57962
5/10/2014 19:45	3.39822	3.39245
5/10/2014 20:00	3.44698	3.44113
5/10/2014 20:15	4.23209	4.22491
5/10/2014 20:45	15.06217	15.03660
5/10/2014 21:00	6.65847	6.64717
5/10/2014 21:15	6.71933	6.70792
5/10/2014 21:45	4.52428	4.51660
5/10/2014 22:00	2.85995	2.85509
5/10/2014 22:15	2.72765	2.72302
5/10/2014 22:45	2.93101	2.92604
5/10/2014 23:00	4.13532	4.12830
5/10/2014 23:15	4.18824	4.18113
5/10/2014 23:45	4.22491	4.21774
5/11/2014 0:00	4.49102	4.48340
5/11/2014 0:15	5.33434	5.32528
5/11/2014 0:45	7.64051	7.62755
5/11/2014 1:00	12.09335	12.07283
5/11/2014 1:15	11.68398	11.66415
5/11/2014 1:45	12.70345	12.68189
5/11/2014 2:00	11.45264	11.43321
5/11/2014 2:15	9.38461	9.36868
5/11/2014 2:45	8.38593	8.37170
5/11/2014 3:00	7.36457	7.35208
5/11/2014 3:15	9.54601	9.52981
5/11/2014 3:45	8.10697	8.09321
5/11/2014 4:00	8.67283	8.65811
5/11/2014 4:15	8.30050	8.28642
5/11/2014 4:45	7.56983	7.55698
5/11/2014 5:00	11.46663	11.44717
5/11/2014 5:15	7.08637	7.07434
5/11/2014 5:45	6.31903	6.30830
5/11/2014 6:00	8.57077	8.55623
5/11/2014 6:15	6.64524	6.63396
5/11/2014 6:45	7.06406	7.05208
5/11/2014 7:00	6.24229	6.23170
5/11/2014 7:15	7.09657	7.08453
5/11/2014 7:45	6.31071	6.30000
5/11/2014 8:00	5.77811	5.76830
5/11/2014 8:15	4.94084	4.93245
5/11/2014 8:45	5.84010	5.83019
5/11/2014 9:00	4.57607	4.56830
5/11/2014 9:15	4.16934	4.16226
5/11/2014 9:45	3.99962	3.99283

Date	North LISST (mg/L)	North LISST (ul/L)
5/11/2014 10:00	3.69911	3.69283
5/11/2014 10:15	3.63636	3.63019
5/11/2014 10:45	3.17369	3.16830
5/11/2014 11:00	3.16688	3.16151
5/11/2014 11:15	3.39255	3.38679
5/11/2014 11:45	3.06747	3.06226
5/11/2014 12:00	3.12379	3.11849
5/11/2014 12:15	3.34228	3.33660
5/11/2014 12:45	3.44320	3.43736
5/11/2014 13:00	3.36911	3.36340
5/11/2014 13:15	3.19977	3.19434
5/11/2014 13:45	3.00510	3.00000
5/11/2014 14:00	3.13702	3.13170
5/11/2014 14:15	3.30863	3.30302
5/11/2014 14:45	3.26592	3.26038
5/11/2014 15:00	2.81345	2.80868
5/11/2014 15:15	2.64524	2.64075
5/11/2014 15:45	3.07692	3.07170
5/11/2014 16:00	3.06747	3.06226
5/11/2014 16:15	3.02929	3.02415
5/11/2014 16:45	2.52655	2.52226
5/12/2014 8:00	5.47722	5.46792
5/12/2014 8:15	3.64203	3.63585
5/12/2014 8:45	2.84294	2.83811
5/12/2014 9:00	3.28860	3.28302
5/12/2014 9:15	2.57909	2.57472
5/12/2014 9:45	3.29049	3.28491
5/12/2014 10:00	2.23965	2.23585
5/12/2014 10:15	3.45530	3.44943
5/12/2014 10:45	3.37592	3.37019
5/12/2014 11:00	4.54129	4.53358
5/12/2014 11:15	3.04290	3.03774
5/12/2014 11:45	3.10300	3.09774
5/12/2014 12:00	1.78718	1.78415
5/12/2014 12:15	3.34265	3.33698
5/12/2014 12:45	3.03610	3.03094
5/12/2014 13:00	2.67889	2.67434
5/12/2014 13:15	2.53071	2.52642
5/12/2014 13:45	2.41315	2.40906
5/12/2014 14:00	2.04007	2.03660
5/12/2014 14:45	2.72198	2.71736
5/12/2014 15:00	2.17350	2.16981
5/12/2014 15:15	1.90436	1.90113
5/12/2014 15:45	2.40143	2.39736
5/12/2014 16:00	2.70157	2.69698
5/12/2014 16:15	2.72462	2.72000

Date	North LISST (mg/L)	North LISST (ul/L)
5/12/2014 16:45	2.95294	2.94792
5/12/2014 17:00	2.50274	2.49849
5/12/2014 17:15	1.92893	1.92566
5/12/2014 17:45	2.13759	2.13396
5/12/2014 18:00	2.06879	2.06528
5/12/2014 18:15	2.48233	2.47811
5/12/2014 18:45	2.11680	2.11321
5/12/2014 19:00	2.02268	2.01925
5/12/2014 19:15	1.43678	1.43434
5/12/2014 19:45	1.79777	1.79472
5/12/2014 20:00	1.81175	1.80868
5/12/2014 20:15	2.28577	2.28189
5/12/2014 20:45	5.50292	5.49358
5/12/2014 21:00	2.52391	2.51962
5/12/2014 21:15	2.88981	2.88491
5/12/2014 21:45	2.09903	2.09547
5/12/2014 22:00	2.27821	2.27434
5/12/2014 22:15	2.04876	2.04528
5/12/2014 22:45	1.98715	1.98377
5/12/2014 23:00	2.02608	2.02264
5/12/2014 23:15	1.96295	1.95962
5/12/2014 23:45	1.82083	1.81774
5/13/2014 0:00	2.40937	2.40528
5/13/2014 0:15	4.40635	4.39887
5/13/2014 0:45	4.03439	4.02755
5/13/2014 1:00	5.17784	5.16906
5/13/2014 1:15	5.42354	5.41434
5/13/2014 1:45	6.37535	6.36453
5/13/2014 2:00	6.92761	6.91585
5/13/2014 2:15	5.64089	5.63132
5/13/2014 2:45	5.13135	5.12264
5/13/2014 3:00	6.58249	6.57132
5/13/2014 3:15	4.05859	4.05170
5/13/2014 3:45	5.40162	5.39245
5/13/2014 4:00	5.44887	5.43962
5/13/2014 4:15	4.88414	4.87585
5/13/2014 4:45	4.27707	4.26981
5/13/2014 5:00	4.14893	4.14189
5/13/2014 5:15	4.84672	4.83849
5/13/2014 5:45	4.77641	4.76830
5/13/2014 6:00	3.53921	3.53321
5/13/2014 6:15	4.34738	4.34000
5/13/2014 6:45	3.60196	3.59585
5/13/2014 7:00	3.36987	3.36415
5/13/2014 7:15	3.24059	3.23509
5/13/2014 7:45	3.16197	3.15660

Date	North LISST (mg/L)	North LISST (ul/L)
5/13/2014 8:00	3.20620	3.20075
5/13/2014 8:15	3.10451	3.09925
5/13/2014 8:45	4.61916	4.61132
5/13/2014 9:00	4.50500	4.49736
5/13/2014 9:15	2.93555	2.93057
5/13/2014 9:45	5.89415	5.88415
5/13/2014 10:00	3.41977	3.41396
5/13/2014 10:15	3.51275	3.50679
5/13/2014 10:45	2.82820	2.82340
5/13/2014 11:00	3.52750	3.52151
5/13/2014 11:15	3.26025	3.25472
5/13/2014 11:45	3.00397	2.99887
5/13/2014 12:00	2.80438	2.79962
5/13/2014 12:15	2.96012	2.95509
5/13/2014 12:45	2.56813	2.56377
5/13/2014 13:00	2.94084	2.93585
5/13/2014 13:15	2.47325	2.46906
5/13/2014 13:45	2.25250	2.24868
5/13/2014 14:00	2.59384	2.58943
5/13/2014 14:15	4.32470	4.31736
5/13/2014 14:45	2.95067	2.94566
5/13/2014 15:00	3.75467	3.74830
5/13/2014 15:15	3.42014	3.41434
5/13/2014 15:45	3.29994	3.29434
5/13/2014 16:00	2.96050	2.95547
5/13/2014 16:15	3.02740	3.02226
5/13/2014 16:45	2.88301	2.87811
5/13/2014 17:00	3.53203	3.52604
5/13/2014 17:15	3.37100	3.36528
5/13/2014 17:45	3.59705	3.59094
5/13/2014 18:00	4.98469	4.97623
5/13/2014 18:15	4.47212	4.46453
5/13/2014 18:45	5.21489	5.20604
5/13/2014 19:00	6.00453	5.99434
5/13/2014 19:15	5.95199	5.94189
5/13/2014 19:45	5.52863	5.51925
5/13/2014 20:00	4.88867	4.88038
5/13/2014 20:15	4.82630	4.81811
5/13/2014 20:45	4.53978	4.53208
5/13/2014 21:00	4.51219	4.50453
5/13/2014 21:15	4.21621	4.20906
5/13/2014 21:45	5.01228	5.00377
5/13/2014 22:00	4.37951	4.37208
5/13/2014 22:15	4.74768	4.73962
5/13/2014 22:45	4.59648	4.58868
5/13/2014 23:00	3.34265	3.33698

Date	North LISST (mg/L)	North LISST (ul/L)
5/13/2014 23:15	4.08618	4.07925
5/13/2014 23:45	3.96409	3.95736
5/14/2014 0:00	4.58023	4.57245
5/14/2014 0:15	7.49687	7.48415
5/14/2014 0:45	7.63182	7.61887
5/14/2014 1:00	7.90700	7.89358
5/14/2014 1:15	8.45586	8.44151
5/14/2014 1:45	7.44282	7.43019
5/14/2014 2:00	6.69476	6.68340
5/14/2014 2:15	11.38952	11.37019
5/14/2014 2:45	14.09373	14.06981
5/14/2014 3:00	10.93138	10.91283
5/14/2014 3:15	12.06349	12.04302
5/14/2014 3:45	10.20298	10.18566
5/14/2014 4:00	11.67491	11.65509
5/14/2014 4:15	11.55773	11.53811
5/14/2014 4:45	12.10658	12.08604
5/14/2014 5:00	14.05404	14.03019
5/14/2014 5:15	13.17028	13.14792
5/14/2014 6:00	10.15232	10.13509
5/14/2014 6:15	10.02078	10.00377
5/14/2014 6:45	8.78359	8.76868
5/14/2014 7:00	7.14269	7.13057
5/14/2014 7:45	6.35683	6.34604
5/14/2014 8:00	4.72084	4.71283
5/14/2014 8:15	8.78207	8.76717
5/14/2014 8:45	8.84558	8.83057
5/14/2014 9:00	6.41050	6.39962
5/14/2014 9:15	5.33396	5.32491
5/14/2014 9:45	5.85976	5.84981
5/14/2014 10:00	5.03496	5.02642
5/14/2014 10:15	5.07465	5.06604
5/14/2014 10:45	4.19391	4.18679
5/14/2014 11:00	4.26271	4.25547
5/14/2014 11:15	4.32659	4.31925
5/14/2014 11:45	4.44301	4.43547
5/14/2014 12:00	4.45397	4.44642
5/14/2014 12:15	4.36892	4.36151
5/14/2014 12:45	4.18824	4.18113
5/14/2014 13:00	4.80929	4.80113
5/14/2014 13:15	3.91532	3.90868
5/14/2014 13:45	4.91589	4.90755
5/14/2014 14:00	3.56189	3.55585
5/14/2014 14:15	3.60725	3.60113
5/14/2014 14:45	3.50444	3.49849
5/14/2014 15:00	3.64468	3.63849



Date	North LISST (mg/L)	North LISST (ul/L)
5/14/2014 15:15	3.50482	3.49887
5/14/2014 15:45	3.53808	3.53208
5/14/2014 16:00	3.85636	3.84981
5/14/2014 16:15	3.28520	3.27962
5/14/2014 16:45	3.11132	3.10604
5/14/2014 17:00	3.44471	3.43887
5/14/2014 17:15	3.49915	3.49321
5/14/2014 17:45	3.24097	3.23547
5/14/2014 18:00	4.07900	4.07208
5/14/2014 18:15	3.03836	3.03321
5/14/2014 18:45	3.09242	3.08717
5/14/2014 19:00	2.93744	2.93245
5/14/2014 19:15	2.91929	2.91434
5/14/2014 19:45	3.23606	3.23057
5/14/2014 20:00	2.95180	2.94679
5/14/2014 20:15	3.04555	3.04038
5/14/2014 20:45	2.76847	2.76377
5/14/2014 21:00	3.09053	3.08528
5/14/2014 21:15	2.99074	2.98566
5/14/2014 21:45	2.76885	2.76415
5/14/2014 22:00	3.06936	3.06415
5/14/2014 22:15	2.93555	2.93057
5/14/2014 22:45	3.11888	3.11358
5/14/2014 23:00	3.04630	3.04113
5/14/2014 23:15	3.45265	3.44679
5/14/2014 23:45	2.91627	2.91132
5/15/2014 0:00	2.82177	2.81698
5/15/2014 0:15	3.03836	3.03321
5/15/2014 0:45	2.88490	2.88000
5/15/2014 1:00	2.47136	2.46717
5/15/2014 1:15	2.93101	2.92604
5/15/2014 1:45	7.20430	7.19208
5/15/2014 2:00	3.49877	3.49283
5/15/2014 2:15	3.03610	3.03094
5/15/2014 2:45	2.75978	2.75509
5/15/2014 3:00	2.86070	2.85585
5/15/2014 3:15	2.63239	2.62792
5/15/2014 3:45	2.72425	2.71962
5/15/2014 4:00	2.95142	2.94642
5/15/2014 4:15	2.26838	2.26453
5/15/2014 4:45	2.69060	2.68604
5/15/2014 5:00	2.19958	2.19585
5/15/2014 5:15	3.03005	3.02491
5/15/2014 5:45	2.53109	2.52679
5/15/2014 6:00	2.14742	2.14377
5/15/2014 6:15	2.43772	2.43358

Date	North LISST (mg/L)	North LISST (ul/L)
5/15/2014 6:45	2.14855	2.14491
5/15/2014 7:00	1.75581	1.75283
5/15/2014 7:15	2.10244	2.09887
5/15/2014 7:45	2.11718	2.11358
5/15/2014 8:00	1.87677	1.87358
5/15/2014 8:15	2.97599	2.97094
5/15/2014 8:45	2.51899	2.51472
5/15/2014 9:00	2.66263	2.65811
5/15/2014 9:15	2.68796	2.68340
5/15/2014 9:45	2.67964	2.67509
5/15/2014 10:00	2.82404	2.81925
5/15/2014 10:15	2.78548	2.78075
5/15/2014 10:45	3.00132	2.99623
5/15/2014 11:00	2.49631	2.49208
5/15/2014 11:15	2.93328	2.92830
5/15/2014 11:45	2.45738	2.45321
5/15/2014 12:00	2.69476	2.69019
5/15/2014 12:15	2.50879	2.50453
5/15/2014 12:45	2.26120	2.25736
5/15/2014 13:00	3.38726	3.38151
5/15/2014 13:15	2.38669	2.38264
5/15/2014 13:45	2.22755	2.22377
5/15/2014 14:00	2.31714	2.31321
5/15/2014 14:15	2.50463	2.50038
5/15/2014 14:45	2.23738	2.23358
5/15/2014 15:00	2.28879	2.28491
5/15/2014 15:15	2.22491	2.22113
5/15/2014 15:45	2.41353	2.40943
5/15/2014 16:00	2.55188	2.54755
5/15/2014 16:15	2.36061	2.35660
5/15/2014 16:45	2.04611	2.04264
5/15/2014 17:00	2.21810	2.21434
5/15/2014 17:15	2.36212	2.35811
5/15/2014 17:45	2.38405	2.38000
5/15/2014 18:00	2.38858	2.38453
5/15/2014 18:15	2.53714	2.53283
5/15/2014 18:45	2.68871	2.68415
5/15/2014 19:00	2.78624	2.78151
5/15/2014 19:15	2.71631	2.71170
5/15/2014 19:45	2.34776	2.34377
5/15/2014 20:00	2.40408	2.40000
5/15/2014 20:15	2.87658	2.87170
5/15/2014 20:45	3.40313	3.39736
5/15/2014 21:00	3.06785	3.06264
5/15/2014 21:15	3.00170	2.99660
5/15/2014 21:45	2.82820	2.82340

Date	North LISST (mg/L)	North LISST (ul/L)
5/15/2014 22:00	3.12530	3.12000
5/15/2014 22:15	2.41958	2.41547
5/15/2014 22:45	2.71782	2.71321
5/15/2014 23:15	2.79002	2.78528
5/15/2014 23:45	3.30259	3.29698
5/16/2014 0:00	3.11926	3.11396
5/16/2014 0:15	4.13797	4.13094
5/16/2014 0:45	6.42373	6.41283
5/16/2014 1:00	7.19258	7.18038
5/16/2014 1:15	8.38177	8.36755
5/16/2014 1:45	8.09600	8.08226
5/16/2014 2:00	11.82044	11.80038
5/16/2014 2:15	9.18313	9.16755
5/16/2014 2:45	8.12927	8.11547
5/16/2014 3:00	7.71763	7.70453
5/16/2014 3:15	7.09544	7.08340
5/16/2014 4:00	7.85371	7.84038
5/16/2014 4:15	9.21110	9.19547
5/16/2014 4:45	9.02248	9.00717
5/16/2014 5:00	7.98563	7.97208
5/16/2014 5:15	7.21262	7.20038
5/16/2014 5:45	6.79531	6.78377
5/16/2014 6:00	7.66055	7.64755
5/16/2014 6:15	6.56246	6.55132
5/16/2014 6:45	6.15724	6.14679
5/16/2014 7:00	5.12455	5.11585
5/16/2014 7:15	5.12190	5.11321
5/16/2014 7:45	4.48875	4.48113
5/16/2014 8:00	5.91721	5.90717
5/16/2014 8:15	4.02305	4.01623
5/16/2014 8:45	4.11226	4.10528
5/16/2014 9:00	4.10319	4.09623
5/16/2014 9:15	4.70383	4.69585
5/16/2014 9:45	5.35172	5.34264
5/16/2014 10:00	4.65469	4.64679
5/16/2014 10:15	4.70912	4.70113
5/16/2014 10:45	3.74522	3.73887
5/16/2014 11:00	4.52806	4.52038
5/16/2014 11:15	3.91910	3.91245
5/16/2014 11:45	3.82498	3.81849
5/16/2014 12:00	4.22528	4.21811
5/16/2014 12:15	4.15838	4.15132
5/16/2014 12:45	3.88811	3.88151
5/16/2014 13:00	4.82290	4.81472
5/16/2014 13:15	4.55566	4.54792
5/16/2014 13:45	4.43129	4.42377

Date	North LISST (mg/L)	North LISST (ul/L)
5/16/2014 14:00	4.77187	4.76377
5/16/2014 14:15	4.94084	4.93245
5/16/2014 14:45	4.54432	4.53660
5/16/2014 15:00	4.58741	4.57962
5/16/2014 15:15	5.00888	5.00038
5/16/2014 15:45	4.38064	4.37321
5/16/2014 16:00	4.88565	4.87736
5/16/2014 16:15	4.30807	4.30075
5/16/2014 16:45	4.27745	4.27019
5/16/2014 17:00	4.46796	4.46038
5/16/2014 17:15	4.64033	4.63245
5/16/2014 17:45	4.00037	3.99358
5/16/2014 18:00	4.39425	4.38679
5/16/2014 18:15	4.06463	4.05774
5/16/2014 18:45	3.49650	3.49057
5/16/2014 19:00	3.72784	3.72151
5/16/2014 19:15	3.76450	3.75811
5/16/2014 19:45	3.19070	3.18528
5/16/2014 20:00	2.81950	2.81472
5/16/2014 20:15	3.99357	3.98679
5/16/2014 20:45	3.22774	3.22226
5/16/2014 21:00	3.66887	3.66264
5/16/2014 21:15	5.82309	5.81321
5/16/2014 21:45	5.51502	5.50566
5/16/2014 22:00	5.49763	5.48830
5/16/2014 22:15	5.56492	5.55547
5/16/2014 22:45	5.80457	5.79472
5/16/2014 23:00	4.81950	4.81132
5/16/2014 23:15	4.81761	4.80943
5/16/2014 23:45	4.67057	4.66264
5/17/2014 0:00	6.06463	6.05434
5/17/2014 0:15	5.80797	5.79811
5/17/2014 0:45	8.01549	8.00189
5/17/2014 1:00	7.89566	7.88226
5/17/2014 1:15	8.61613	8.60151
5/17/2014 1:45	10.97372	10.95509
5/17/2014 2:00	10.25627	10.23887
5/17/2014 2:15	11.11547	11.09660
5/17/2014 2:45	11.83669	11.81660
5/17/2014 3:00	15.75202	15.72528
5/17/2014 3:15	14.16064	14.13660
5/17/2014 3:45	13.35512	13.33245
5/17/2014 4:00	12.74578	12.72415
5/17/2014 4:15	13.59137	13.56830
5/17/2014 4:45	16.32771	16.30000
5/17/2014 5:00	12.82667	12.80491

Date	North LISST (mg/L)	North LISST (ul/L)
5/17/2014 5:15	12.12170	12.10113
5/17/2014 5:45	8.93176	8.91660
5/17/2014 6:00	8.85541	8.84038
5/17/2014 6:15	7.74295	7.72981
5/17/2014 6:45	8.16858	8.15472
5/17/2014 7:00	8.03552	8.02189
5/17/2014 7:15	7.37402	7.36151
5/17/2014 7:45	6.98468	6.97283
5/17/2014 8:00	5.42770	5.41849
5/17/2014 8:15	5.65639	5.64679
5/17/2014 8:45	7.37780	7.36528
5/17/2014 9:00	7.17293	7.16075
5/17/2014 9:15	7.42014	7.40755
5/17/2014 9:45	6.49064	6.47962
5/17/2014 10:00	7.65904	7.64604
5/17/2014 10:15	6.79153	6.78000
5/17/2014 10:45	6.09903	6.08868
5/17/2014 11:00	6.65734	6.64604
5/17/2014 11:15	6.92836	6.91660
5/17/2014 11:45	6.81874	6.80717
5/17/2014 12:00	7.77130	7.75811
5/17/2014 12:15	6.80551	6.79396
5/17/2014 12:45	7.77546	7.76226
5/17/2014 13:00	6.49102	6.48000
5/17/2014 13:15	7.28822	7.27585
5/17/2014 13:45	6.59383	6.58264
5/17/2014 14:00	6.62029	6.60906
5/17/2014 14:15	6.43394	6.42302
5/17/2014 14:45	6.83197	6.82038
5/17/2014 15:00	6.69514	6.68377
5/17/2014 15:15	7.34983	7.33736
5/17/2014 15:45	6.95633	6.94453
5/17/2014 16:00	7.33698	7.32453
5/17/2014 16:15	8.08504	8.07132
5/17/2014 16:45	6.53713	6.52604
5/17/2014 17:00	6.94915	6.93736
5/17/2014 17:15	7.34189	7.32943
5/17/2014 17:45	7.95841	7.94491
5/17/2014 18:00	7.64278	7.62981
5/17/2014 18:15	8.10432	8.09057
5/17/2014 18:45	6.89170	6.88000
5/17/2014 19:15	6.83046	6.81887
5/17/2014 19:45	5.72141	5.71170
5/17/2014 20:00	5.36722	5.35811
5/17/2014 20:15	5.89415	5.88415
5/17/2014 20:45	6.40181	6.39094

Date	North LISST (mg/L)	North LISST (ul/L)
5/17/2014 21:00	5.70591	5.69623
5/17/2014 21:15	5.59402	5.58453
5/17/2014 21:45	5.07767	5.06906
5/17/2014 22:00	5.61406	5.60453
5/17/2014 22:15	5.32337	5.31434
5/17/2014 22:45	5.66546	5.65585
5/17/2014 23:00	5.30636	5.29736
5/17/2014 23:15	7.16953	7.15736
5/17/2014 23:45	8.26384	8.24981
5/18/2014 0:00	9.84123	9.82453
5/18/2014 0:15	11.78491	11.76491
5/18/2014 0:45	24.04004	23.99925
5/18/2014 1:00	24.26117	24.22000
5/18/2014 1:15	33.61252	33.55547
5/18/2014 1:45	70.07024	69.95132
5/18/2014 2:00	46.21315	46.13472
5/18/2014 2:15	49.46697	49.38302
5/18/2014 2:45	49.92473	49.84000
5/18/2014 3:00	47.50439	47.42377
5/18/2014 3:15	51.59435	51.50679
5/18/2014 3:45	48.02112	47.93962
5/18/2014 4:00	54.51629	54.42377
5/18/2014 4:15	50.28836	50.20302
5/18/2014 4:45	53.33051	53.24000
5/18/2014 5:00	48.68527	48.60264
5/18/2014 5:15	50.59757	50.51170
5/18/2014 5:45	49.19670	49.11321
5/18/2014 6:00	45.86501	45.78717
5/18/2014 6:15	50.41008	50.32453
5/18/2014 6:45	42.32353	42.25170
5/18/2014 7:00	61.31122	61.20717
5/18/2014 7:15	56.08159	55.98642
5/18/2014 7:45	48.87842	48.79547
5/18/2014 8:00	47.76862	47.68755
5/18/2014 8:15	45.28856	45.21170
5/18/2014 8:45	47.00014	46.92038
5/18/2014 9:00	37.97539	37.91094
5/18/2014 9:15	35.84801	35.78717
5/18/2014 9:45	31.85860	31.80453
5/18/2014 10:00	34.46188	34.40340
5/18/2014 10:15	32.44336	32.38830
5/18/2014 10:45	40.39573	40.32717
5/18/2014 11:00	29.41558	29.36566
5/18/2014 11:15	26.53182	26.48679
5/18/2014 11:45	21.11130	21.07547
5/18/2014 12:00	20.31863	20.28415

Date	North LISST (mg/L)	North LISST (ul/L)
5/18/2014 12:15	18.49516	18.46377
5/18/2014 12:45	16.75296	16.72453
5/18/2014 13:00	14.95633	14.93094
5/18/2014 13:15	13.38158	13.35887
5/18/2014 13:45	12.17009	12.14943
5/18/2014 14:00	11.55508	11.53547
5/18/2014 14:15	11.90133	11.88113
5/18/2014 14:45	13.29426	13.27170
5/18/2014 15:00	20.48533	20.45057
5/18/2014 15:15	21.09580	21.06000
5/18/2014 15:45	22.91360	22.87472
5/18/2014 16:00	18.06349	18.03283
5/18/2014 16:15	18.05744	18.02679
5/18/2014 16:45	14.44603	14.42151
5/18/2014 17:00	11.58532	11.56566
5/18/2014 17:15	11.42392	11.40453
5/18/2014 17:45	11.98222	11.96189
5/18/2014 18:00	14.03325	14.00943
5/18/2014 18:15	10.91437	10.89585
5/18/2014 18:45	11.49952	11.48000
5/18/2014 19:00	11.73955	11.71962
5/18/2014 19:15	12.43469	12.41358
5/18/2014 19:45	9.26289	9.24717
5/18/2014 20:00	10.16820	10.15094
5/18/2014 20:15	11.26780	11.24868
5/18/2014 20:45	12.08126	12.06075
5/18/2014 21:00	17.97466	17.94415
5/18/2014 21:15	13.13701	13.11472
5/18/2014 21:45	9.81364	9.79698
5/18/2014 22:00	10.44830	10.43057
5/18/2014 22:15	11.46550	11.44604
5/18/2014 22:45	20.87996	20.84453
5/18/2014 23:00	21.03570	21.00000
5/18/2014 23:15	20.04421	20.01019
5/18/2014 23:45	52.33750	52.24868
5/19/2014 0:00	39.69869	39.63132
5/19/2014 0:15	54.58282	54.49019
5/19/2014 0:45	58.97140	58.87132
5/19/2014 1:00	57.84496	57.74679
5/19/2014 1:15	50.92681	50.84038
5/19/2014 1:45	47.00014	46.92038
5/19/2014 2:00	46.12016	46.04189
5/19/2014 2:15	49.19859	49.11509
5/19/2014 2:45	47.81360	47.73245
5/19/2014 3:00	46.43881	46.36000
5/19/2014 3:15	45.79357	45.71585

Date	North LISST (mg/L)	North LISST (ul/L)
5/19/2014 3:45	54.55334	54.46075
5/19/2014 4:00	42.18518	42.11359
5/19/2014 4:15	42.42445	42.35245
5/19/2014 4:45	43.35773	43.28415
5/19/2014 5:00	45.27873	45.20189
5/19/2014 5:15	47.83666	47.75547
5/19/2014 5:45	49.29876	49.21509
5/19/2014 6:00	51.14264	51.05585
5/19/2014 6:15	44.97633	44.90000
5/19/2014 6:45	42.53521	42.46302
5/19/2014 7:00	36.20975	36.14830
5/19/2014 7:15	34.46982	34.41132
5/19/2014 7:45	36.75861	36.69623
5/19/2014 8:00	30.30048	30.24906
5/19/2014 8:15	33.38307	33.32642
5/19/2014 8:45	33.58568	33.52868
5/19/2014 9:00	33.67715	33.62000
5/19/2014 9:15	32.37494	32.32000
5/19/2014 9:45	23.98712	23.94642
5/19/2014 10:00	19.91115	19.87736
5/19/2014 10:15	18.49894	18.46755
5/19/2014 10:45	18.84103	18.80906
5/19/2014 11:00	18.24682	18.21585
5/19/2014 11:15	15.18577	15.16000
5/19/2014 11:45	15.62954	15.60302
5/19/2014 12:00	15.10753	15.08189
5/19/2014 12:15	14.28462	14.26038
5/19/2014 12:45	15.48515	15.45887
5/19/2014 13:00	14.49328	14.46868
5/19/2014 13:15	14.36324	14.33887
5/19/2014 13:45	12.36438	12.34340
5/19/2014 14:00	11.31656	11.29736
5/19/2014 14:15	11.48062	11.46113
5/19/2014 14:45	10.33943	10.32189
5/19/2014 15:00	14.03930	14.01547
5/19/2014 15:15	13.40917	13.38642
5/19/2014 15:45	10.71554	10.69736
5/19/2014 16:00	12.89660	12.87472
5/19/2014 16:15	15.37402	15.34792
5/19/2014 16:45	15.51350	15.48717
5/19/2014 17:00	10.49479	10.47698
5/19/2014 17:15	10.04913	10.03208
5/19/2014 17:45	12.90152	12.87962
5/19/2014 18:00	13.81590	13.79245
5/19/2014 18:15	11.77583	11.75585
5/19/2014 18:45	9.10489	9.08943



Date	North LISST (mg/L)	North LISST (ul/L)
5/19/2014 19:00	10.36892	10.35132
5/19/2014 19:15	10.01889	10.00189
5/19/2014 19:45	9.84085	9.82415
5/19/2014 20:00	12.45699	12.43585
5/19/2014 20:15	9.59515	9.57887
5/19/2014 20:45	7.60952	7.59660
5/19/2014 21:00	8.52390	8.50943
5/19/2014 21:15	13.41295	13.39019
5/19/2014 21:45	10.26686	10.24943
5/19/2014 22:00	7.12190	7.10981
5/19/2014 22:15	11.57587	11.55623
5/19/2014 22:45	7.99092	7.97736
5/19/2014 23:00	13.81779	13.79434
5/19/2014 23:15	21.71043	21.67359
5/19/2014 23:45	14.49441	14.46981
5/20/2014 0:00	23.77885	23.73849
5/20/2014 0:15	63.33088	63.22340
5/20/2014 0:45	42.53067	42.45849
5/20/2014 1:00	34.58889	34.53019
5/20/2014 1:15	28.81645	28.76755
5/20/2014 1:45	29.76826	29.71774
5/20/2014 2:00	28.17801	28.13019
5/20/2014 2:15	26.83006	26.78453
5/20/2014 2:45	27.75919	27.71208
5/20/2014 3:00	26.44979	26.40491
5/20/2014 3:15	25.34377	25.30075
5/20/2014 3:45	26.05819	26.01396
5/20/2014 4:00	32.02643	31.97208
5/20/2014 4:15	25.19294	25.15019
5/20/2014 4:45	22.94951	22.91057
5/20/2014 5:00	23.03381	22.99472
5/20/2014 5:15	23.48060	23.44075
5/20/2014 5:45	21.46397	21.42755
5/20/2014 6:00	20.52616	20.49132
5/20/2014 6:15	21.15212	21.11623
5/20/2014 6:45	20.31070	20.27623
5/20/2014 7:00	20.86031	20.82491
5/20/2014 7:15	20.89319	20.85774
5/20/2014 7:45	19.03079	18.99849
5/20/2014 8:00	19.88431	19.85057
5/20/2014 8:15	16.62482	16.59660
5/20/2014 8:45	13.58797	13.56491
5/20/2014 9:00	16.20637	16.17887
5/20/2014 9:15	12.36325	12.34226
5/20/2014 9:45	11.41484	11.39547
5/20/2014 10:00	10.42486	10.40717

Date	North LISST (mg/L)	North LISST (ul/L)
5/20/2014 10:15	9.66622	9.64981
5/20/2014 10:45	9.34151	9.32566
5/20/2014 11:00	8.90644	8.89132
5/20/2014 11:15	8.89661	8.88151
5/20/2014 11:45	7.74749	7.73434
5/20/2014 12:00	7.42770	7.41509
5/20/2014 12:15	7.70062	7.68755
5/20/2014 12:45	7.88886	7.87547
5/20/2014 13:00	8.31260	8.29849
5/20/2014 13:15	7.77357	7.76038
5/20/2014 13:45	7.03269	7.02075
5/20/2014 14:00	7.03987	7.02792
5/20/2014 14:15	8.33263	8.31849
5/20/2014 14:45	8.46153	8.44717
5/20/2014 15:00	6.44339	6.43245
5/20/2014 15:15	7.98298	7.96943
5/20/2014 15:45	6.04876	6.03849
5/20/2014 16:00	7.11812	7.10604
5/20/2014 16:15	7.46172	7.44906
5/20/2014 16:45	12.49063	12.46943
5/20/2014 17:00	7.70893	7.69585
5/20/2014 17:15	9.02702	9.01170
5/20/2014 17:45	7.12530	7.11321
5/20/2014 18:00	7.31430	7.30189
5/20/2014 18:15	6.91060	6.89887
5/20/2014 18:45	8.85881	8.84377
5/20/2014 19:00	7.53052	7.51774
5/20/2014 19:15	5.32904	5.32000
5/20/2014 19:45	6.32318	6.31245
5/20/2014 20:00	7.10753	7.09547
5/20/2014 20:15	7.90776	7.89434
5/20/2014 20:45	5.56907	5.55962
5/20/2014 21:00	7.08448	7.07245
5/20/2014 21:15	7.10867	7.09660
5/20/2014 21:45	6.10848	6.09811
5/20/2014 22:00	5.10867	5.10000
5/20/2014 22:15	5.91041	5.90038
5/20/2014 22:45	5.99017	5.98000
5/20/2014 23:00	6.86939	6.85774
5/20/2014 23:15	7.48894	7.47623
5/20/2014 23:45	6.95407	6.94226
5/21/2014 0:00	7.22963	7.21736
5/21/2014 0:15	6.75032	6.73887
5/21/2014 0:45	7.14231	7.13019
5/21/2014 1:00	6.66452	6.65321
5/21/2014 1:15	7.49272	7.48000

Date	North LISST (mg/L)	North LISST (ul/L)
5/21/2014 1:45	7.34870	7.33623
5/21/2014 2:00	10.23511	10.21774
5/21/2014 2:15	8.34813	8.33396
5/21/2014 2:45	9.83367	9.81698
5/21/2014 3:00	9.11849	9.10302
5/21/2014 3:15	11.22698	11.20792
5/21/2014 3:45	15.23075	15.20491
5/21/2014 4:00	15.35965	15.33358
5/21/2014 4:15	12.85351	12.83170
5/21/2014 4:45	11.65185	11.63208
5/21/2014 5:00	10.46909	10.45132
5/21/2014 5:15	10.84784	10.82943
5/21/2014 5:45	9.69268	9.67623
5/21/2014 6:00	10.60895	10.59094
5/21/2014 6:15	10.20524	10.18792
5/21/2014 6:45	8.91022	8.89509
5/21/2014 7:00	8.82328	8.80830
5/21/2014 7:15	8.88867	8.87358
5/21/2014 7:45	13.02550	13.00340
5/21/2014 8:00	8.56699	8.55245
5/21/2014 8:15	7.92175	7.90830
5/21/2014 8:45	9.76525	9.74868
5/21/2014 9:00	9.43375	9.41774
5/21/2014 9:15	8.60139	8.58679
5/21/2014 9:45	9.13097	9.11547
5/21/2014 10:00	8.91664	8.90151
5/21/2014 10:15	7.98412	7.97057
5/21/2014 10:45	7.36457	7.35208
5/21/2014 11:00	7.11547	7.10340
5/21/2014 11:15	7.69495	7.68189
5/21/2014 11:45	7.18994	7.17774
5/21/2014 12:00	7.23908	7.22679
5/21/2014 12:15	6.21923	6.20868
5/21/2014 12:45	6.81534	6.80377
5/21/2014 13:00	5.41901	5.40981
5/21/2014 13:15	4.92080	4.91245
5/21/2014 13:45	7.55698	7.54415
5/21/2014 14:00	5.62766	5.61811
5/21/2014 14:15	5.29124	5.28226
5/21/2014 14:45	5.13664	5.12792
5/21/2014 15:00	4.81081	4.80264
5/21/2014 15:15	4.71555	4.70755
5/21/2014 15:45	4.56511	4.55736
5/21/2014 16:00	4.50274	4.49509
5/21/2014 16:15	4.53562	4.52792
5/21/2014 16:45	4.55792	4.55019

Date	North LISST (mg/L)	North LISST (ul/L)
5/21/2014 17:00	4.83084	4.82264
5/21/2014 17:15	4.78397	4.77585
5/21/2014 17:45	4.64600	4.63811
5/21/2014 18:00	4.32092	4.31358
5/21/2014 18:15	4.38367	4.37623
5/21/2014 18:45	3.87110	3.86453
5/21/2014 19:00	4.02683	4.02000
5/21/2014 19:15	4.15498	4.14792
5/21/2014 19:45	4.07711	4.07019
5/21/2014 20:00	4.24192	4.23472
5/21/2014 20:15	4.42600	4.41849
5/21/2014 20:45	4.07106	4.06415
5/21/2014 21:00	4.45435	4.44679
5/21/2014 21:15	3.61406	3.60792
5/21/2014 21:45	4.40521	4.39774
5/21/2014 22:00	4.21546	4.20830
5/21/2014 22:15	4.99678	4.98830
5/21/2014 22:45	4.28803	4.28075
5/21/2014 23:00	4.72084	4.71283
5/21/2014 23:15	4.57342	4.56566
5/21/2014 23:45	4.54507	4.53736
5/22/2014 0:00	5.51540	5.50604
5/22/2014 0:15	6.08051	6.07019
5/22/2014 0:45	6.90077	6.88906
5/22/2014 1:00	6.43885	6.42792
5/22/2014 1:15	13.20505	13.18264
5/22/2014 1:45	15.69343	15.66679
5/22/2014 2:00	14.06803	14.04415
5/22/2014 2:15	14.50159	14.47698
5/22/2014 2:45	13.52030	13.49736
5/22/2014 3:00	16.42032	16.39245
5/22/2014 3:15	13.30825	13.28566
5/22/2014 3:45	14.01964	13.99585
5/22/2014 4:00	16.07369	16.04642
5/22/2014 4:15	8.18332	8.16943
5/22/2014 4:45	13.35928	13.33660
5/22/2014 5:00	12.85162	12.82981
5/22/2014 5:15	13.07464	13.05245
5/22/2014 5:45	13.51804	13.49509
5/22/2014 6:00	12.82781	12.80604
5/22/2014 6:15	11.49498	11.47547
5/22/2014 6:45	10.86448	10.84604
5/22/2014 7:00	5.96295	5.95283
5/22/2014 7:15	9.14344	9.12792
5/22/2014 7:45	9.63068	9.61434
5/22/2014 8:00	5.56227	5.55283

Date	North LISST (mg/L)	North LISST (ul/L)
5/22/2014 8:15	9.82687	9.81019
5/22/2014 8:45	9.31921	9.30340
5/22/2014 9:00	9.44244	9.42642
5/22/2014 9:15	8.40370	8.38943
5/22/2014 9:45	8.01511	8.00151
5/22/2014 10:00	6.91891	6.90717
5/22/2014 10:15	9.07200	9.05660
5/22/2014 10:45	7.12530	7.11321
5/22/2014 11:00	6.43432	6.42340
5/22/2014 11:15	3.83557	3.82906
5/22/2014 11:45	4.38518	4.37774
5/22/2014 12:00	3.98790	3.98113
5/22/2014 12:15	7.12606	7.11396
5/22/2014 12:45	5.97769	5.96755
5/22/2014 13:00	6.36325	6.35245
5/22/2014 13:15	4.47212	4.46453
5/22/2014 13:45	2.96352	2.95849
5/22/2014 14:00	5.05953	5.05094
5/22/2014 14:15	3.10565	3.10038
5/22/2014 14:45	3.20468	3.19925
5/22/2014 15:00	4.13456	4.12755
5/22/2014 15:15	4.08883	4.08189
5/22/2014 15:45	2.82782	2.82302
5/22/2014 16:00	4.54847	4.54075
5/22/2014 16:15	2.99603	2.99094
5/22/2014 16:45	4.22869	4.22151
5/22/2014 17:00	4.21319	4.20604
5/22/2014 17:15	5.07352	5.06491
5/22/2014 17:45	4.40748	4.40000
5/22/2014 18:00	4.54318	4.53547
5/22/2014 18:15	4.48686	4.47925
5/22/2014 18:45	2.90720	2.90226
5/22/2014 19:00	4.10621	4.09925
5/22/2014 19:15	2.70761	2.70302
5/22/2014 19:45	4.09903	4.09208
5/22/2014 20:00	4.57720	4.56943
5/22/2014 20:15	5.41523	5.40604
5/22/2014 20:45	4.89397	4.88566
5/22/2014 21:00	4.69022	4.68226
5/22/2014 21:15	4.37119	4.36377
5/22/2014 21:45	4.34965	4.34226
5/22/2014 22:00	4.33755	4.33019
5/22/2014 22:15	5.38499	5.37585
5/22/2014 22:45	2.81761	2.81283
5/22/2014 23:00	4.45322	4.44566
5/22/2014 23:15	5.59553	5.58604

Date	North LISST (mg/L)	North LISST (ul/L)
5/22/2014 23:45	5.20695	5.19811
5/23/2014 0:00	6.13834	6.12792
5/23/2014 0:15	5.01682	5.00830
5/23/2014 0:45	5.52220	5.51283
5/23/2014 1:00	4.61500	4.60717
5/23/2014 1:15	10.32620	10.30868
5/23/2014 1:45	7.27574	7.26340
5/23/2014 2:00	8.49857	8.48415
5/23/2014 2:15	5.03798	5.02943
5/23/2014 2:45	10.62142	10.60340
5/23/2014 3:00	7.81780	7.80453
5/23/2014 3:15	8.92571	8.91057
5/23/2014 3:45	7.42543	7.41283
5/23/2014 4:00	8.09714	8.08340
5/23/2014 4:15	8.07295	8.05925
5/23/2014 4:45	8.21167	8.19774
5/23/2014 5:00	7.33811	7.32566
5/23/2014 5:15	8.66716	8.65245
5/23/2014 5:45	4.86146	4.85321
5/23/2014 6:00	7.35286	7.34038
5/23/2014 6:15	7.15403	7.14189
5/23/2014 6:45	6.74768	6.73623
5/23/2014 7:00	3.46135	3.45547
5/23/2014 7:15	5.54715	5.53774
5/23/2014 7:45	6.07975	6.06943
5/23/2014 8:00	5.88092	5.87094
5/23/2014 8:15	5.53279	5.52340
5/23/2014 8:45	5.60650	5.59698
5/23/2014 9:00	6.04573	6.03547
5/23/2014 9:15	5.69381	5.68415
5/23/2014 9:45	5.64694	5.63736
5/23/2014 10:00	5.74825	5.73849
5/23/2014 10:15	5.65186	5.64226
5/23/2014 10:45	5.22925	5.22038
5/23/2014 11:00	4.79002	4.78189
5/23/2014 11:15	4.92496	4.91660
5/23/2014 11:45	4.68720	4.67925
5/23/2014 12:00	4.43470	4.42717
5/23/2014 12:15	3.54375	3.53774
5/23/2014 12:45	4.26951	4.26226
5/23/2014 13:00	5.58419	5.57472
5/23/2014 13:15	5.20657	5.19774
5/23/2014 13:45	4.76318	4.75509
5/23/2014 14:00	4.73823	4.73019
5/23/2014 14:15	4.96390	4.95547
5/23/2014 14:45	4.79984	4.79170

Date	North LISST (mg/L)	North LISST (ul/L)
5/23/2014 15:00	3.79701	3.79057
5/23/2014 15:15	5.46021	5.45094
5/23/2014 15:45	5.16839	5.15962
5/23/2014 16:00	4.35758	4.35019
5/23/2014 16:15	3.95577	3.94906
5/23/2014 16:45	4.05896	4.05208
5/23/2014 17:00	3.35891	3.35321
5/23/2014 17:15	4.48988	4.48226
5/23/2014 17:45	3.50444	3.49849
5/23/2014 18:00	3.62426	3.61811
5/23/2014 18:15	3.67794	3.67170
5/23/2014 18:45	3.60196	3.59585
5/23/2014 19:00	3.73048	3.72415
5/23/2014 19:15	3.60007	3.59396
5/23/2014 19:45	3.34039	3.33472
5/23/2014 20:00	3.59667	3.59057
5/23/2014 20:15	3.49839	3.49245
5/23/2014 20:45	3.11472	3.10943
5/23/2014 21:00	3.49726	3.49132
5/23/2014 21:15	3.50330	3.49736
5/23/2014 21:45	2.83991	2.83509
5/23/2014 22:00	3.61028	3.60415
5/23/2014 22:15	4.95331	4.94491
5/23/2014 22:45	5.44963	5.44038
5/23/2014 23:00	4.44868	4.44113
5/23/2014 23:15	5.68928	5.67962
5/23/2014 23:45	5.57059	5.56113
5/24/2014 0:00	5.62162	5.61208
5/24/2014 0:15	10.90681	10.88830
5/24/2014 0:45	7.93838	7.92491
5/24/2014 1:00	11.54752	11.52792
5/24/2014 1:15	13.48553	13.46264
5/24/2014 1:45	17.37968	17.35019
5/24/2014 2:00	11.33924	11.32000
5/24/2014 2:15	13.38498	13.36226
5/24/2014 2:45	12.80740	12.78566
5/24/2014 3:00	12.77867	12.75698
5/24/2014 3:15	12.88640	12.86453
5/24/2014 3:45	12.90530	12.88340
5/24/2014 4:00	14.63238	14.60755
5/24/2014 4:15	15.53391	15.50755
5/24/2014 4:45	14.81571	14.79057
5/24/2014 5:00	15.83593	15.80906
5/24/2014 5:15	16.90340	16.87472
5/24/2014 5:45	15.70703	15.68038
5/24/2014 6:00	16.51973	16.49170

Date	North LISST (mg/L)	North LISST (ul/L)
5/24/2014 6:15	19.12340	19.09094
5/24/2014 6:45	17.05536	17.02642
5/24/2014 7:00	18.40936	18.37811
5/24/2014 7:15	18.30805	18.27698
5/24/2014 7:45	19.31089	19.27811
5/24/2014 8:00	22.11224	22.07472
5/24/2014 8:15	15.58192	15.55547
5/24/2014 8:45	18.02720	17.99660
5/24/2014 9:00	15.65109	15.62453
5/24/2014 9:15	14.97447	14.94906
5/24/2014 9:45	14.70080	14.67585
5/24/2014 10:00	15.66923	15.64264
5/24/2014 10:15	12.93214	12.91019
5/24/2014 10:45	12.22301	12.20226
5/24/2014 11:00	19.08484	19.05245
5/24/2014 11:15	16.63313	16.60491
5/24/2014 11:45	19.05838	19.02604
5/24/2014 12:00	18.21053	18.17962
5/24/2014 12:15	18.39688	18.36566
5/24/2014 12:45	18.95708	18.92491
5/24/2014 13:00	15.41408	15.38792
5/24/2014 13:15	18.50008	18.46868
5/24/2014 13:45	19.40387	19.37094
5/24/2014 14:00	18.14287	18.11208
5/24/2014 14:15	16.61990	16.59170
5/24/2014 14:45	14.74880	14.72377
5/24/2014 15:00	14.78925	14.76415
5/24/2014 15:15	14.18974	14.16566
5/24/2014 15:45	17.47078	17.44113
5/24/2014 16:00	16.17689	16.14943
5/24/2014 16:15	17.41711	17.38755
5/24/2014 16:45	14.74465	14.71962
5/24/2014 17:00	12.58551	12.56415
5/24/2014 17:15	16.27933	16.25170
5/24/2014 17:45	13.52938	13.50642
5/24/2014 18:00	16.85729	16.82868
5/24/2014 18:15	12.88904	12.86717
5/24/2014 18:45	8.01171	7.99811
5/24/2014 19:00	7.83783	7.82453
5/24/2014 19:15	7.02626	7.01434
5/24/2014 19:45	6.04082	6.03057
5/24/2014 20:00	6.10470	6.09434
5/24/2014 20:15	5.39897	5.38981
5/24/2014 20:45	5.27650	5.26755
5/24/2014 21:00	5.12417	5.11547
5/24/2014 21:15	4.78510	4.77698



Date	North LISST (mg/L)	North LISST (ul/L)
5/24/2014 21:45	4.58779	4.58000
5/24/2014 22:00	5.61821	5.60868
5/24/2014 22:15	10.14741	10.13019
5/24/2014 22:45	14.22112	14.19698
5/24/2014 23:00	14.79114	14.76604
5/24/2014 23:15	11.25835	11.23925
5/24/2014 23:45	13.69305	13.66981
5/25/2014 0:00	15.42694	15.40075
5/25/2014 0:15	14.32431	14.30000
5/25/2014 0:45	25.55204	25.50868
5/25/2014 1:00	26.72422	26.67887
5/25/2014 1:15	21.70552	21.66868
5/25/2014 1:45	25.15817	25.11547
5/25/2014 2:00	21.49648	21.46000
5/25/2014 2:15	21.46246	21.42604
5/25/2014 2:45	29.63444	29.58415
5/25/2014 3:00	23.72328	23.68302
5/25/2014 3:15	22.73481	22.69623
5/25/2014 3:45	29.70286	29.65245
5/25/2014 4:00	23.44318	23.40340
5/25/2014 4:15	24.53976	24.49811
5/25/2014 4:45	25.17215	25.12943
5/25/2014 5:00	23.20240	23.16302
5/25/2014 5:15	20.16668	20.13245
5/25/2014 5:45	37.26059	37.19736
5/25/2014 6:00	52.20445	52.11585
5/25/2014 6:15	35.08520	35.02566
5/25/2014 6:45	31.38194	31.32868
5/25/2014 7:00	24.74993	24.70792
5/25/2014 7:15	22.39196	22.35396
5/25/2014 7:45	28.86030	28.81132
5/25/2014 8:00	43.79395	43.71962
5/25/2014 8:15	14.53334	14.50868
5/25/2014 8:45	16.36740	16.33962
5/25/2014 9:00	7.41182	7.39925
5/25/2014 9:15	7.70515	7.69208
5/25/2014 9:45	5.29162	5.28264
5/25/2014 10:00	4.52882	4.52113
5/25/2014 10:15	4.55301	4.54528
5/25/2014 10:45	4.18219	4.17509
5/25/2014 11:00	4.82063	4.81245
5/25/2014 11:15	4.05140	4.04453
5/25/2014 11:45	3.89869	3.89208
5/25/2014 12:00	4.95785	4.94943
5/25/2014 12:15	4.70005	4.69208
5/25/2014 12:45	4.19126	4.18415

Date	North LISST (mg/L)	North LISST (ul/L)
5/25/2014 13:00	4.01776	4.01094
5/25/2014 13:15	3.05424	3.04906
5/25/2014 13:45	4.73521	4.72717
5/25/2014 14:00	4.72802	4.72000
5/25/2014 14:15	4.88376	4.87547
5/25/2014 14:45	7.32375	7.31132
5/25/2014 15:00	5.07616	5.06755
5/25/2014 15:15	8.26006	8.24604
5/25/2014 15:45	7.39822	7.38566
5/25/2014 16:00	7.30220	7.28981
5/25/2014 16:15	7.21753	7.20528
5/25/2014 16:45	7.76866	7.75547
5/25/2014 17:00	5.42619	5.41698
5/25/2014 17:15	6.87506	6.86340
5/25/2014 17:45	5.62313	5.61358
5/25/2014 18:00	6.04233	6.03208
5/25/2014 18:15	5.81969	5.80981
5/25/2014 18:45	6.32923	6.31849
5/25/2014 19:00	6.25288	6.24226
5/25/2014 19:15	6.27518	6.26453
5/25/2014 19:45	4.03288	4.02604
5/25/2014 20:00	4.46872	4.46113
5/25/2014 20:15	3.89000	3.88340
5/25/2014 20:45	4.37308	4.36566
5/25/2014 21:00	7.72556	7.71245
5/25/2014 21:15	5.49121	5.48189
5/25/2014 21:45	3.94934	3.94264
5/25/2014 22:00	5.52145	5.51208
5/25/2014 22:15	4.56170	4.55396
5/25/2014 22:45	4.12436	4.11736
5/25/2014 23:00	5.07200	5.06340
5/25/2014 23:15	3.42203	3.41623
5/25/2014 23:45	4.21848	4.21132
5/26/2014 0:00	3.44849	3.44264
5/26/2014 0:15	5.37781	5.36868
5/26/2014 0:45	10.80135	10.78302
5/26/2014 1:00	10.17425	10.15698
5/26/2014 1:15	11.11547	11.09660
5/26/2014 1:45	9.53505	9.51887

Date	South LISST (mg/L)	South LISST (ul/L)
5/1/2014 0:00	5.56866	4.35698
5/1/2014 0:15	5.63232	4.40679
5/1/2014 0:45	13.05881	10.21736
5/1/2014 1:00	9.56983	7.48755
5/1/2014 1:15	9.48977	7.42491
5/1/2014 1:45	20.63336	16.14377
5/1/2014 2:00	9.82015	7.68340
5/1/2014 2:15	7.82487	6.12226
5/1/2014 2:45	9.20232	7.20000
5/1/2014 3:00	6.63406	5.19057
5/1/2014 3:15	5.72541	4.47962
5/1/2014 3:45	5.66560	4.43283
5/1/2014 4:00	6.38616	4.99660
5/1/2014 4:15	5.56432	4.35358
5/1/2014 4:45	4.73813	3.70717
5/1/2014 5:00	5.67573	4.44075
5/1/2014 5:15	4.66868	3.65283
5/1/2014 5:45	6.09340	4.76755
5/1/2014 6:00	6.30127	4.93019
5/1/2014 6:15	5.81029	4.54604
5/1/2014 6:45	6.15321	4.81434
5/1/2014 7:00	5.64293	4.41509
5/1/2014 7:15	6.58294	5.15057
5/1/2014 7:45	5.52814	4.32528
5/1/2014 8:00	6.53326	5.11170
5/1/2014 8:15	6.22989	4.87434
5/1/2014 8:45	13.72583	10.73925
5/1/2014 9:00	7.84126	6.13509
5/1/2014 9:15	8.86423	6.93547
5/1/2014 9:45	8.37807	6.55509
5/1/2014 10:00	7.36475	5.76226
5/1/2014 10:15	8.54832	6.68830
5/1/2014 10:45	7.71731	6.03811
5/1/2014 11:00	8.47790	6.63321
5/1/2014 11:15	7.68934	6.01623
5/1/2014 11:45	7.22585	5.65358
5/1/2014 12:15	7.02039	5.49283
5/1/2014 12:45	6.61959	5.17925
5/1/2014 13:00	6.81396	5.33132
5/1/2014 13:15	6.99338	5.47170
5/1/2014 13:45	6.67795	5.22491
5/1/2014 14:00	5.87154	4.59396
5/1/2014 14:15	5.63425	4.40830
5/1/2014 14:45	5.53248	4.32868
5/1/2014 15:00	5.19873	4.06755
5/1/2014 15:15	5.05067	3.95170

Date	South LISST (mg/L)	South LISST (ul/L)
5/1/2014 15:45	6.87425	5.37849
5/1/2014 16:00	4.88090	3.81887
5/1/2014 16:15	4.45213	3.48340
5/1/2014 16:45	4.50374	3.52377
5/1/2014 17:00	4.26210	3.33472
5/1/2014 17:15	4.05037	3.16906
5/1/2014 17:45	3.99153	3.12302
5/1/2014 18:00	3.83719	3.00226
5/1/2014 18:15	3.68141	2.88038
5/1/2014 18:45	3.69974	2.89472
5/1/2014 19:00	3.67948	2.87887
5/1/2014 19:15	3.57868	2.80000
5/1/2014 19:45	4.35856	3.41019
5/1/2014 20:00	9.85198	7.70830
5/1/2014 20:15	4.77431	3.73547
5/1/2014 20:45	3.91484	3.06302
5/1/2014 21:00	3.64041	2.84830
5/1/2014 21:15	3.61341	2.82717
5/1/2014 21:45	6.69628	5.23925
5/1/2014 22:00	9.57659	7.49283
5/1/2014 22:15	9.53752	7.46226
5/1/2014 22:45	8.20878	6.42264
5/1/2014 23:00	11.77106	9.20981
5/1/2014 23:15	13.62937	10.66377
5/1/2014 23:45	11.53955	9.02868
5/2/2014 0:00	15.91596	12.45283
5/2/2014 0:15	11.46094	8.96717
5/2/2014 0:45	10.26242	8.02943
5/2/2014 1:00	11.69196	9.14792
5/2/2014 1:15	21.52224	16.83925
5/2/2014 1:45	15.57546	12.18642
5/2/2014 2:00	27.02820	21.14717
5/2/2014 2:15	20.58657	16.10717
5/2/2014 2:45	14.12614	11.05245
5/2/2014 3:00	10.99311	8.60113
5/2/2014 3:15	13.03807	10.20113
5/2/2014 3:45	14.83127	11.60415
5/2/2014 4:00	9.43479	7.38189
5/2/2014 4:15	10.62463	8.31283
5/2/2014 4:45	11.04230	8.63962
5/2/2014 5:00	10.98684	8.59623
5/2/2014 5:15	10.52527	8.23509
5/2/2014 5:45	12.59869	9.85736
5/2/2014 6:00	13.02167	10.18830
5/2/2014 6:15	12.40529	9.70604
5/2/2014 6:45	11.38281	8.90604

Date	South LISST (mg/L)	South LISST (ul/L)
5/2/2014 7:00	12.45014	9.74113
5/2/2014 7:15	10.97960	8.59057
5/3/2014 9:00	7.79930	6.10226
5/3/2014 9:15	7.67198	6.00264
5/3/2014 9:45	6.84820	5.35811
5/3/2014 10:00	6.14308	4.80642
5/3/2014 10:15	5.92797	4.63811
5/3/2014 10:45	5.06513	3.96302
5/3/2014 11:00	4.50952	3.52830
5/3/2014 11:15	4.89247	3.82792
5/3/2014 11:45	5.18860	4.05962
5/3/2014 12:00	4.76370	3.72717
5/3/2014 12:15	4.56499	3.57170
5/3/2014 12:45	4.55004	3.56000
5/3/2014 13:00	4.74585	3.71321
5/3/2014 13:15	3.96452	3.10189
5/3/2014 13:45	3.98237	3.11585
5/3/2014 14:00	3.92497	3.07094
5/3/2014 14:15	3.83816	3.00302
5/3/2014 14:45	3.62112	2.83321
5/3/2014 15:00	3.61244	2.82642
5/3/2014 15:15	3.63993	2.84792
5/3/2014 15:45	3.56180	2.78679
5/3/2014 16:00	3.63077	2.84075
5/3/2014 16:15	3.37467	2.64038
5/3/2014 16:45	3.39975	2.66000
5/3/2014 17:00	3.29605	2.57887
5/3/2014 17:15	3.69057	2.88755
5/3/2014 17:45	3.69829	2.89358
5/3/2014 18:00	3.73929	2.92566
5/3/2014 18:15	3.67707	2.87698
5/3/2014 18:45	3.90568	3.05585
5/3/2014 19:00	3.87626	3.03283
5/3/2014 19:15	3.79089	2.96604
5/3/2014 19:45	3.95295	3.09283
5/3/2014 20:00	3.67659	2.87660
5/3/2014 20:15	3.52659	2.75925
5/3/2014 20:45	3.28785	2.57245
5/3/2014 21:00	3.14991	2.46453
5/3/2014 21:15	3.06840	2.40075
5/3/2014 21:45	3.11712	2.43887
5/3/2014 22:00	3.10554	2.42981
5/3/2014 22:15	3.21551	2.51585
5/3/2014 22:45	3.35152	2.62226
5/3/2014 23:00	3.65054	2.85623
5/3/2014 23:45	4.42367	3.46113

Date	South LISST (mg/L)	South LISST (ul/L)
5/4/2014 0:00	4.62962	3.62226
5/4/2014 0:15	20.50121	16.04038
5/4/2014 0:45	15.71967	12.29925
5/4/2014 1:00	15.94779	12.47774
5/4/2014 1:15	17.35178	13.57623
5/4/2014 1:45	15.18672	11.88226
5/4/2014 2:00	15.19637	11.88981
5/4/2014 2:15	13.69014	10.71132
5/4/2014 2:45	13.44706	10.52113
5/4/2014 3:00	13.96794	10.92868
5/4/2014 3:15	14.72419	11.52038
5/4/2014 3:45	12.70238	9.93849
5/4/2014 4:00	12.00932	9.39623
5/4/2014 4:15	12.78872	10.00604
5/4/2014 4:45	12.31654	9.63660
5/4/2014 5:00	13.49288	10.55698
5/4/2014 5:15	10.87880	8.51170
5/4/2014 5:45	11.96832	9.36415
5/4/2014 6:00	11.41705	8.93283
5/4/2014 6:15	11.38667	8.90906
5/4/2014 6:45	12.53840	9.81019
5/4/2014 7:00	11.39583	8.91623
5/4/2014 7:15	13.29947	10.40566
5/4/2014 7:45	32.23031	25.21736
5/4/2014 8:00	83.59787	65.40792
5/4/2014 8:15	22.03010	17.23660
5/4/2014 8:45	47.21012	36.93774
5/4/2014 9:00	34.61625	27.08415
5/4/2014 9:15	35.44678	27.73396
5/4/2014 9:45	15.67578	12.26491
5/4/2014 10:00	12.87939	10.07698
5/4/2014 10:15	16.71272	13.07623
5/4/2014 10:45	13.87245	10.85396
5/4/2014 11:00	13.67615	10.70038
5/4/2014 11:15	12.33149	9.64830
5/4/2014 11:45	9.96870	7.79962
5/4/2014 12:00	12.12700	9.48830
5/4/2014 12:15	12.35223	9.66453
5/4/2014 12:45	10.88989	8.52038
5/4/2014 13:00	8.77211	6.86340
5/4/2014 13:15	6.80239	5.32226
5/4/2014 13:45	5.96125	4.66415
5/4/2014 14:00	4.65566	3.64264
5/4/2014 14:45	4.50132	3.52189
5/4/2014 15:00	4.86498	3.80642
5/4/2014 15:15	4.91610	3.84642

Date	South LISST (mg/L)	South LISST (ul/L)
5/4/2014 15:45	5.05549	3.95547
5/4/2014 16:00	5.16449	4.04075
5/4/2014 16:15	5.44712	4.26189
5/4/2014 16:45	5.53007	4.32679
5/4/2014 17:00	5.95739	4.66113
5/4/2014 17:15	5.19294	4.06302
5/4/2014 17:45	5.52043	4.31925
5/4/2014 18:00	5.91350	4.62679
5/4/2014 18:15	6.37073	4.98453
5/4/2014 19:00	6.36301	4.97849
5/8/2014 13:15	3.56855	2.79208
5/8/2014 13:45	2.87259	2.24755
5/8/2014 14:00	3.55215	2.77925
5/8/2014 14:15	3.46727	2.71283
5/8/2014 14:45	3.46823	2.71358
5/8/2014 15:00	3.90761	3.05736
5/8/2014 15:15	4.33975	3.39547
5/8/2014 15:45	20.17903	15.78830
5/8/2014 16:00	33.98685	26.59170
5/8/2014 16:15	4.88668	3.82340
5/8/2014 16:45	14.81921	11.59472
5/8/2014 17:00	7.06428	5.52717
5/8/2014 17:15	15.34443	12.00566
5/8/2014 17:45	28.34054	22.17396
5/8/2014 18:00	29.64951	23.19811
5/8/2014 18:15	12.92473	10.11245
5/8/2014 18:45	15.84940	12.40075
5/8/2014 19:00	10.68877	8.36302
5/8/2014 19:15	10.15969	7.94906
5/8/2014 19:45	9.17676	7.18000
5/8/2014 20:00	8.98480	7.02981
5/8/2014 20:15	4.95372	3.87585
5/8/2014 20:45	3.30618	2.58679
5/8/2014 21:00	2.95555	2.31245
5/8/2014 21:15	2.73224	2.13774
5/8/2014 21:45	2.72790	2.13434
5/8/2014 22:00	2.72935	2.13547
5/8/2014 22:15	2.68208	2.09849
5/8/2014 22:45	2.64977	2.07321
5/8/2014 23:00	2.87597	2.25019
5/8/2014 23:15	2.93818	2.29887
5/8/2014 23:45	2.32904	1.82226
5/9/2014 0:00	2.60588	2.03887
5/9/2014 0:15	2.54800	1.99358
5/9/2014 0:45	3.24541	2.53925
5/9/2014 1:00	2.83015	2.21434

Date	South LISST (mg/L)	South LISST (ul/L)
5/9/2014 1:15	3.58302	2.80340
5/9/2014 1:45	3.58157	2.80226
5/9/2014 2:00	1.93162	1.51132
5/9/2014 12:00	0.00000	0.00000
5/9/2014 12:15	4.05230	3.17057
5/9/2014 12:45	3.36936	2.63623
5/9/2014 13:00	3.29991	2.58189
5/9/2014 13:15	2.23113	1.74566
5/9/2014 13:45	2.71777	2.12642
5/9/2014 14:00	2.80893	2.19774
5/9/2014 14:15	2.53353	1.98226
5/9/2014 14:45	3.69443	2.89057
5/9/2014 15:45	3.54733	2.77547
5/9/2014 16:00	1.89352	1.48151
5/9/2014 16:15	1.80092	1.40906
5/9/2014 16:45	4.01323	3.14000
5/9/2014 18:00	1.93644	1.51509
5/9/2014 18:15	6.89451	5.39434
5/9/2014 18:45	2.83352	2.21698
5/9/2014 19:00	2.55379	1.99811
5/9/2014 19:15	2.79783	2.18906
5/9/2014 19:45	2.72211	2.12981
5/9/2014 20:00	2.60684	2.03962
5/9/2014 20:15	2.59816	2.03283
5/9/2014 20:45	2.28418	1.78717
5/9/2014 21:00	2.58707	2.02415
5/9/2014 21:15	2.36521	1.85057
5/9/2014 21:45	2.28418	1.78717
5/9/2014 22:00	2.21087	1.72981
5/9/2014 22:15	2.17277	1.70000
5/9/2014 22:45	1.81394	1.41925
5/9/2014 23:00	1.85493	1.45132
5/9/2014 23:15	1.97888	1.54830
5/9/2014 23:45	1.65815	1.29736
5/10/2014 0:00	1.71892	1.34491
5/10/2014 0:15	2.02229	1.58226
5/10/2014 0:45	2.02760	1.58642
5/10/2014 1:00	2.06763	1.61774
5/10/2014 1:15	2.46697	1.93019
5/12/2014 9:15	4.39184	3.43623
5/12/2014 9:45	3.38142	2.64566
5/12/2014 10:00	1.92004	1.50226
5/12/2014 10:15	1.94898	1.52491
5/12/2014 10:45	1.99046	1.55736
5/12/2014 11:00	2.60105	2.03509
5/12/2014 11:15	1.80236	1.41019



Date	South LISST (mg/L)	South LISST (ul/L)
5/12/2014 11:45	2.34254	1.83283
5/12/2014 12:00	2.11634	1.65585
5/12/2014 12:15	1.18405	0.92642
5/12/2014 12:45	2.12358	1.66151
5/12/2014 13:00	1.10061	0.86113
5/12/2014 13:15	2.56536	2.00717
5/12/2014 13:45	2.46842	1.93132
5/12/2014 14:00	4.69232	3.67132
5/12/2014 14:45	0.82956	0.64906
5/12/2014 15:00	1.91860	1.50113
5/12/2014 15:15	1.88580	1.47547
5/12/2014 15:45	2.05461	1.60755
5/12/2014 16:00	2.63626	2.06264
5/12/2014 16:15	2.90539	2.27321
5/12/2014 16:45	1.73002	1.35358
5/12/2014 17:00	1.32344	1.03547
5/12/2014 17:15	0.17749	0.13887
5/12/2014 17:45	2.01361	1.57547
5/12/2014 18:00	3.01728	2.36075
5/12/2014 18:15	1.44305	1.12906
5/12/2014 18:45	1.68613	1.31925
5/12/2014 19:00	1.61282	1.26189
5/12/2014 19:15	1.30222	1.01887
5/12/2014 19:45	1.94175	1.51925
5/12/2014 20:00	1.61668	1.26491
5/12/2014 20:15	1.44739	1.13245
5/12/2014 20:45	1.78838	1.39925
5/12/2014 21:00	2.17615	1.70264
5/12/2014 21:15	1.91619	1.49925
5/12/2014 21:45	1.63790	1.28151
5/12/2014 22:00	1.82021	1.42415
5/12/2014 22:15	1.77149	1.38604
5/12/2014 22:45	1.76764	1.38302
5/12/2014 23:00	1.68227	1.31623
5/12/2014 23:15	1.99914	1.56415
5/12/2014 23:45	2.43804	1.90755
5/13/2014 0:00	2.40765	1.88377
5/13/2014 0:15	2.85040	2.23019
5/13/2014 0:45	2.61263	2.04415
5/13/2014 1:00	2.97243	2.32566
5/13/2014 1:15	2.93963	2.30000
5/13/2014 1:45	2.06136	1.61283
5/13/2014 2:00	2.32614	1.82000
5/13/2014 2:15	2.17084	1.69849
5/13/2014 2:45	2.12068	1.65925
5/13/2014 3:00	2.47758	1.93849

Date	South LISST (mg/L)	South LISST (ul/L)
5/13/2014 3:15	1.90750	1.49245
5/13/2014 3:45	1.78114	1.39358
5/13/2014 4:00	1.89496	1.48264
5/13/2014 4:15	2.01940	1.58000
5/13/2014 4:45	2.07679	1.62491
5/13/2014 5:00	1.87133	1.46415
5/13/2014 5:15	3.81067	2.98151
5/13/2014 5:45	2.06570	1.61623
5/13/2014 6:00	2.27888	1.78302
5/13/2014 6:15	2.11393	1.65396
5/13/2014 6:45	2.04737	1.60189
5/13/2014 7:00	1.64465	1.28679
5/13/2014 7:15	1.38614	1.08453
5/13/2014 7:45	1.58870	1.24302
5/13/2014 8:00	1.74256	1.36340
5/13/2014 8:15	1.43003	1.11887
5/13/2014 8:45	2.32373	1.81811
5/13/2014 9:00	1.94946	1.52528
5/13/2014 9:15	2.12936	1.66604
5/13/2014 9:45	2.21618	1.73396
5/13/2014 10:00	2.79687	2.18830
5/13/2014 10:15	11.72331	9.17245
5/13/2014 10:45	1.82358	1.42679
5/13/2014 11:00	0.99209	0.77623
5/13/2014 11:15	2.73513	2.14000
5/13/2014 11:45	2.69751	2.11057
5/13/2014 12:00	2.44527	1.91321
5/13/2014 12:15	2.20171	1.72264
5/13/2014 12:45	2.37196	1.85585
5/13/2014 13:00	2.27502	1.78000
5/13/2014 13:15	2.13226	1.66830
5/13/2014 13:45	2.04834	1.60264
5/13/2014 14:00	2.16843	1.69660
5/13/2014 14:15	3.07709	2.40755
5/13/2014 14:45	3.07323	2.40453
5/13/2014 15:00	2.89140	2.26226
5/13/2014 15:15	3.21020	2.51170
5/13/2014 15:45	2.89719	2.26679
5/13/2014 16:00	2.86536	2.24189
5/13/2014 16:15	2.98882	2.33849
5/13/2014 16:45	3.32306	2.60000
5/13/2014 17:00	3.53093	2.76264
5/13/2014 17:15	3.23432	2.53057
5/13/2014 17:45	3.43785	2.68981
5/13/2014 18:00	4.19796	3.28453
5/13/2014 18:15	4.75357	3.71925

Date	South LISST (mg/L)	South LISST (ul/L)
5/13/2014 18:45	5.18426	4.05623
5/13/2014 19:00	4.50808	3.52717
5/13/2014 19:15	4.59682	3.59660
5/13/2014 19:45	5.21513	4.08038
5/13/2014 20:00	4.67833	3.66038
5/13/2014 20:15	4.26885	3.34000
5/13/2014 20:45	4.04121	3.16189
5/13/2014 21:00	4.30358	3.36717
5/13/2014 21:15	3.72530	2.91472
5/13/2014 21:45	3.34621	2.61811
5/13/2014 22:00	2.94928	2.30755
5/13/2014 22:15	2.78385	2.17811
5/13/2014 22:45	2.71102	2.12113
5/13/2014 23:00	2.56102	2.00377
5/13/2014 23:15	2.76021	2.15962
5/13/2014 23:45	2.79446	2.18642
5/14/2014 0:00	6.15707	4.81736
5/14/2014 0:15	7.92904	6.20377
5/14/2014 0:45	5.32558	4.16679
5/14/2014 1:00	4.75260	3.71849
5/14/2014 1:15	5.03330	3.93811
5/14/2014 1:45	5.07478	3.97057
5/14/2014 2:00	4.62335	3.61736
5/14/2014 2:15	4.27030	3.34113
5/14/2014 2:45	3.85986	3.02000
5/14/2014 3:00	3.33946	2.61283
5/14/2014 3:15	4.36773	3.41736
5/14/2014 3:45	3.92063	3.06755
5/14/2014 4:00	3.62884	2.83925
5/14/2014 4:15	4.10150	3.20906
5/14/2014 4:45	4.10294	3.21019
5/14/2014 5:00	4.65662	3.64340
5/14/2014 5:15	9.58479	7.49925
5/14/2014 6:00	3.03898	2.37774
5/14/2014 6:15	2.85474	2.23358
5/14/2014 6:45	5.74904	4.49811
5/14/2014 7:00	4.72608	3.69774
5/14/2014 7:45	3.25795	2.54906
5/14/2014 8:00	3.36068	2.62943
5/14/2014 8:15	3.22564	2.52377
5/14/2014 8:45	3.84057	3.00491
5/14/2014 9:00	3.73012	2.91849
5/14/2014 9:15	4.07256	3.18642
5/14/2014 9:45	3.81983	2.98868
5/14/2014 10:00	3.49814	2.73698
5/14/2014 10:15	3.75038	2.93434

Date	South LISST (mg/L)	South LISST (ul/L)
5/14/2014 10:45	3.44364	2.69434
5/14/2014 11:00	2.97580	2.32830
5/14/2014 11:15	3.17789	2.48642
5/14/2014 11:45	3.62064	2.83283
5/14/2014 12:00	3.30473	2.58566
5/14/2014 12:15	3.74941	2.93358
5/14/2014 12:45	3.70408	2.89811
5/14/2014 13:00	3.66887	2.87057
5/14/2014 13:15	3.55649	2.78264
5/14/2014 13:45	3.78559	2.96189
5/14/2014 14:00	7.86779	6.15585
5/14/2014 14:15	4.45743	3.48755
5/14/2014 14:45	6.15755	4.81774
5/14/2014 15:00	4.04121	3.16189
5/14/2014 15:15	9.19364	7.19321
5/14/2014 15:45	5.09407	3.98566
5/14/2014 16:00	11.77733	9.21472
5/14/2014 16:15	4.56450	3.57132
5/14/2014 16:45	3.47016	2.71509
5/14/2014 17:00	4.51965	3.53623
5/14/2014 17:15	4.63058	3.62302
5/14/2014 17:45	2.92420	2.28792
5/14/2014 18:00	3.53865	2.76868
5/14/2014 18:15	2.91841	2.28340
5/14/2014 18:45	2.99509	2.34340
5/14/2014 19:00	2.91310	2.27925
5/14/2014 19:15	2.88224	2.25509
5/14/2014 19:45	2.76021	2.15962
5/14/2014 20:00	2.68160	2.09811
5/14/2014 20:15	2.64205	2.06717
5/14/2014 20:45	2.73562	2.14038
5/14/2014 21:00	2.65507	2.07736
5/14/2014 21:15	2.41247	1.88755
5/14/2014 21:45	2.56392	2.00604
5/14/2014 22:00	4.69955	3.67698
5/14/2014 22:15	3.14606	2.46151
5/14/2014 22:45	3.34573	2.61774
5/14/2014 23:00	3.09686	2.42302
5/14/2014 23:15	3.54010	2.76981
5/14/2014 23:45	4.32335	3.38264
5/15/2014 0:00	2.68980	2.10453
5/15/2014 0:15	1.76957	1.38453
5/15/2014 0:45	21.19813	16.58566
5/15/2014 1:00	5.87106	4.59358
5/15/2014 1:15	4.26548	3.33736
5/15/2014 1:45	72.60476	56.80679

Date	South LISST (mg/L)	South LISST (ul/L)
5/15/2014 2:00	16.87623	13.20415
5/15/2014 2:15	14.72082	11.51774
5/15/2014 9:15	1.97020	1.54151
5/15/2014 9:45	1.85542	1.45170
5/15/2014 10:00	2.06956	1.61925
5/15/2014 10:15	2.01313	1.57509
5/15/2014 10:45	2.39125	1.87094
5/15/2014 11:00	2.29720	1.79736
5/15/2014 11:15	2.29865	1.79849
5/15/2014 11:45	2.51086	1.96453
5/15/2014 12:00	2.41006	1.88566
5/15/2014 12:15	2.51858	1.97057
5/15/2014 12:45	2.47180	1.93396
5/15/2014 13:00	2.54848	1.99396
5/15/2014 13:15	2.49784	1.95434
5/15/2014 13:45	2.61986	2.04981
5/15/2014 14:00	2.63626	2.06264
5/15/2014 14:15	2.47421	1.93585
5/15/2014 14:45	2.55909	2.00226
5/15/2014 15:00	2.44720	1.91472
5/15/2014 15:15	1.98226	1.55094
5/15/2014 15:45	2.52147	1.97283
5/15/2014 16:00	2.54607	1.99208
5/15/2014 16:15	2.39125	1.87094
5/15/2014 16:45	2.89815	2.26755
5/15/2014 17:00	9.56115	7.48075
5/15/2014 17:15	2.38981	1.86981
5/15/2014 17:45	2.30733	1.80528
5/15/2014 18:00	2.39608	1.87472
5/15/2014 18:15	2.25862	1.76717
5/15/2014 18:45	2.26585	1.77283
5/15/2014 19:00	2.22872	1.74377
5/15/2014 19:15	2.43852	1.90792
5/15/2014 19:45	2.48048	1.94075
5/15/2014 20:00	2.39993	1.87774
5/15/2014 20:15	2.47228	1.93434
5/15/2014 20:45	2.69462	2.10830
5/15/2014 21:00	2.88079	2.25396
5/15/2014 21:15	2.81905	2.20566
5/15/2014 21:45	2.78578	2.17962
5/15/2014 22:00	2.74430	2.14717
5/15/2014 22:15	2.61118	2.04302
5/15/2014 22:45	2.81809	2.20491
5/15/2014 23:15	2.78288	2.17736
5/15/2014 23:45	2.43804	1.90755
5/16/2014 0:00	3.04574	2.38302

Date	South LISST (mg/L)	South LISST (ul/L)
5/16/2014 0:15	4.88331	3.82075
5/16/2014 0:45	2.58851	2.02528
5/16/2014 1:00	4.53412	3.54755
5/16/2014 1:15	4.27464	3.34453
5/16/2014 1:45	3.08287	2.41208
5/16/2014 2:00	3.49283	2.73283
5/16/2014 2:15	2.72163	2.12943
5/16/2014 2:45	2.26971	1.77585

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)



Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)



Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)



Date	South LISST (mg/L)	South LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/1/14 0:00	9.88513	11.22800
5/1/14 1:00	12.57475	14.28300
5/1/14 2:00	15.22916	17.29800
5/1/14 3:00	15.05396	17.09900
5/1/14 4:00	20.90158	23.74100
5/1/14 5:00	16.00215	18.17600
5/1/14 6:00	16.70119	18.97000
5/1/14 7:00	29.77249	33.81700
5/1/14 8:00	15.27142	17.34600
5/1/14 9:00	21.44566	24.35900
5/1/14 10:00	14.95624	16.98800
5/1/14 11:00	15.23708	17.30700
5/1/14 12:00	13.97019	15.86800
5/1/14 13:00	15.57956	17.69600
5/1/14 14:00	14.79160	16.80100
5/1/14 15:00	15.09798	17.14900
5/1/14 19:00	26.29931	29.87200
5/1/14 20:00	19.66902	22.34100
5/1/14 21:00	20.16908	22.90900
5/1/14 22:00	20.75631	23.57600
5/1/14 23:00	22.38153	25.42200
5/2/14 0:00	23.27513	26.43700
5/2/14 1:00	22.73281	25.82100
5/2/14 2:00	25.22786	28.65500
5/2/14 3:00	24.18811	27.47400
5/2/14 4:00	23.15980	26.30600
5/2/14 5:00	22.94675	26.06400
5/2/14 6:00	23.11930	26.26000
5/2/14 7:00	29.91423	33.97800
5/2/14 8:00	21.05124	23.91100
5/2/14 9:00	18.52538	21.04200
5/2/14 10:00	16.67918	18.94500
5/2/14 22:00	13.56520	15.40800
5/2/14 23:00	14.91133	16.93700
5/3/14 0:00	14.80305	16.81400
5/3/14 1:00	25.51135	28.97700
5/3/14 2:00	19.59506	22.25700
5/3/14 3:00	17.07184	19.39100
5/3/14 4:00	32.11787	36.48100
5/3/14 5:00	38.94890	44.24000
5/3/14 6:00	35.27058	40.06200
5/3/14 10:00	23.41336	26.59400
5/3/14 11:00	18.44966	20.95600
5/3/14 12:00	17.56838	19.95500
5/4/14 1:00	21.72387	24.67500
5/4/14 2:00	21.44742	24.36100

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/4/14 7:00	24.85281	28.22900
5/4/14 8:00	21.40781	24.31600
5/4/14 9:00	17.53229	19.91400
5/4/14 16:00	15.26966	17.34400
5/4/14 17:00	15.78821	17.93300
5/4/14 18:00	22.38417	25.42500
5/4/14 22:00	20.61457	23.41500
5/4/14 23:00	20.78272	23.60600
5/5/14 0:00	14.25368	16.19000
5/5/14 5:00	13.01583	14.78400
5/5/14 6:00	12.78429	14.52100
5/5/14 10:00	41.86830	47.55600
5/5/14 11:00	15.43781	17.53500
5/5/14 12:00	15.58220	17.69900
5/5/14 16:00	12.64166	14.35900
5/5/14 17:00	65.85832	74.80500
5/5/14 18:00	18.21283	20.68700
5/5/14 19:00	12.65487	14.37400
5/5/14 20:00	12.47967	14.17500
5/5/14 21:00	12.39779	14.08200
5/5/14 22:00	15.53114	17.64100
5/5/14 23:00	16.56737	18.81800
5/6/14 0:00	15.93084	18.09500
5/6/14 1:00	17.10705	19.43100
5/6/14 2:00	18.60461	21.13200
5/6/14 3:00	21.85329	24.82200
5/6/14 4:00	21.26606	24.15500
5/6/14 5:00	18.32729	20.81700
5/6/14 6:00	23.00221	26.12700
5/6/14 7:00	23.65195	26.86500
5/6/14 8:00	18.23925	20.71700
5/6/14 9:00	19.42603	22.06500
5/6/14 10:00	16.61315	18.87000
5/6/14 11:00	14.73702	16.73900
5/6/14 12:00	14.52308	16.49600
5/6/14 13:00	15.11119	17.16400
5/6/14 14:00	13.41554	15.23800
5/6/14 15:00	13.43843	15.26400
5/7/14 6:00	11.95143	13.57500
5/7/14 11:00	10.78490	12.25000
5/7/14 12:00	9.32520	10.59200
5/8/14 0:00	21.25726	24.14500
5/8/14 1:00	9.38242	10.65700
5/8/14 2:00	9.42820	10.70900
5/8/14 3:00	10.03480	11.39800
5/8/14 4:00	11.24535	12.77300

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/8/14 5:00	13.17871	14.96900
5/8/14 6:00	11.47073	13.02900
5/8/14 14:00	7.33021	8.32600
5/8/14 19:00	9.00121	10.22400
5/8/14 20:00	9.45814	10.74300
5/8/14 21:00	9.57435	10.87500
5/8/14 22:00	10.90023	12.38100
5/8/14 23:00	10.99091	12.48400
5/9/14 0:00	11.62128	13.20000
5/9/14 1:00	9.19402	10.44300
5/9/14 2:00	10.43802	11.85600
5/9/14 3:00	10.90904	12.39100
5/9/14 4:00	7.36102	8.36100
5/9/14 5:00	8.88764	10.09500
5/9/14 7:00	3.50575	3.98200
5/9/14 8:00	3.11133	3.53400
5/9/14 9:00	3.33848	3.79200
5/9/14 13:00	9.55762	10.85600
5/9/14 14:00	9.13239	10.37300
5/9/14 15:00	81.46693	92.53400
5/9/14 19:00	7.50277	8.52200
5/14/14 5:00	0.59075	0.67100
5/14/14 7:00	1.10578	1.25600
5/14/14 8:00	0.36977	0.42000
5/15/14 0:00	0.58459	0.66400
5/15/14 1:00	0.79412	0.90200
5/15/14 5:00	0.91826	1.04300
5/15/14 6:00	0.13822	0.15700
5/15/14 7:00	0.04402	0.05000
5/16/14 5:00	0.04402	0.05000
5/16/14 6:00	0.39530	0.44900
5/16/14 7:00	0.74570	0.84700
5/16/14 10:00	0.01937	0.02200
5/16/14 11:00	0.01409	0.01600
5/16/14 12:00	0.34776	0.39500
5/16/14 13:00	0.03698	0.04200
5/16/14 14:00	0.03522	0.04000
5/16/14 15:00	0.04138	0.04700
5/16/14 19:00	0.05987	0.06800
5/16/14 20:00	0.08100	0.09200
5/16/14 21:00	0.04578	0.05200
5/16/14 22:00	0.02025	0.02300
5/16/14 23:00	0.03081	0.03500
5/17/14 0:00	0.05106	0.05800
5/17/14 1:00	0.07748	0.08800
5/17/14 2:00	0.04930	0.05600

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/17/14 3:00	0.04842	0.05500
5/17/14 4:00	0.07571	0.08600
5/17/14 5:00	1.36638	1.55200
5/17/14 6:00	0.36977	0.42000
5/17/14 20:00	0.18488	0.21000
5/17/14 21:00	0.97900	1.11200
5/17/14 23:00	1.73703	1.97300
5/18/14 0:00	3.44853	3.91700
5/18/14 3:00	1.15773	1.31500
5/18/14 13:00	0.09508	0.10800
5/18/14 23:00	1.80306	2.04800
5/19/14 0:00	1.85764	2.11000
5/19/14 1:00	1.43505	1.63000
5/19/14 2:00	2.00115	2.27300
5/19/14 3:00	3.37457	3.83300
5/19/14 4:00	2.16314	2.45700
5/19/14 5:00	2.54700	2.89300
5/19/14 6:00	4.03663	4.58500
5/20/14 1:00	0.17608	0.20000
5/20/14 2:00	0.29669	0.33700
5/20/14 3:00	0.35920	0.40800
5/20/14 4:00	0.61540	0.69900
5/20/14 5:00	1.14452	1.30000
5/20/14 6:00	1.76256	2.00200
5/20/14 7:00	1.91927	2.18000
5/20/14 8:00	1.13924	1.29400
5/21/14 12:00	7.33021	8.32600
5/21/14 13:00	7.02911	7.98400
5/21/14 15:30	7.46579	8.48000
5/21/14 19:00	5.71204	6.48800
5/21/14 20:00	5.19348	5.89900
5/21/14 21:00	5.00595	5.68600
5/21/14 22:00	6.20154	7.04400
5/21/14 23:00	6.02722	6.84600
5/22/14 0:00	5.75606	6.53800
5/22/14 4:00	8.69043	9.87100
5/22/14 5:00	8.39285	9.53300
5/22/14 6:00	7.11979	8.08700
5/22/14 7:00	6.34680	7.20900
5/22/14 8:00	8.65169	9.82700
5/22/14 10:00	10.11844	11.49300
5/22/14 11:00	7.56792	8.59600
5/22/14 12:00	7.42177	8.43000
5/22/14 13:00	6.91554	7.85500
5/22/14 14:00	6.21210	7.05600
5/22/14 15:00	5.36868	6.09800

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/22/14 16:00	4.67404	5.30900
5/22/14 17:00	4.70046	5.33900
5/22/14 18:00	4.57896	5.20100
5/22/14 19:00	5.59934	6.36000
5/22/14 20:00	5.64248	6.40900
5/22/14 21:00	5.14154	5.84000
5/22/14 22:00	5.37044	6.10000
5/22/14 23:00	6.05187	6.87400
5/23/14 0:00	6.28165	7.13500
5/23/14 1:00	5.06670	5.75500
5/23/14 2:00	5.10720	5.80100
5/23/14 3:00	4.88358	5.54700
5/23/14 4:00	4.60977	5.23600
5/23/14 5:00	4.83604	5.49300
5/23/14 6:00	4.88094	5.54400
5/23/14 7:00	5.14154	5.84000
5/23/14 8:00	4.88094	5.54400
5/23/14 9:00	4.85012	5.50900
5/23/14 10:00	4.68901	5.32600
5/23/14 11:00	4.53230	5.14800
5/23/14 18:00	6.01489	6.83200
5/23/14 19:00	6.00257	6.81800
5/23/14 20:00	9.27413	10.53400
5/23/14 21:00	7.58641	8.61700
5/23/14 22:00	8.30833	9.43700
5/23/14 23:00	8.03717	9.12900
5/24/14 0:00	9.01001	10.23400
5/24/14 1:00	9.67295	10.98700
5/24/14 2:00	11.83434	13.44200
5/24/14 3:00	13.89711	15.78500
5/24/14 4:00	18.24365	20.72200
5/24/14 5:00	19.76058	22.44500
5/24/14 6:00	22.68263	25.76400
5/24/14 7:00	28.79172	32.70300
5/24/14 8:00	30.19068	34.29200
5/24/14 9:00	31.08692	35.31000
5/24/14 10:00	24.24357	27.53700
5/24/14 11:00	22.26444	25.28900
5/24/14 15:00	18.75164	21.29900
5/24/14 16:00	18.02971	20.47900
5/24/14 17:00	17.33067	19.68500
5/24/14 18:00	17.09297	19.41500
5/24/14 19:00	17.39670	19.76000
5/24/14 20:00	17.60712	19.99900
5/24/14 21:00	17.43984	19.80900
5/24/14 22:00	17.54109	19.92400

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/24/14 23:00	17.00317	19.31300
5/25/14 0:00	16.73376	19.00700
5/25/14 1:00	17.07800	19.39800
5/25/14 2:00	16.30501	18.52000
5/25/14 3:00	16.15446	18.34900
5/25/14 5:00	14.75462	16.75900
5/25/14 6:00	13.55464	15.39600
5/25/14 7:00	13.49125	15.32400
5/25/14 8:00	13.47716	15.30800
5/25/14 12:00	8.19917	9.31300
5/25/14 21:00	7.19023	8.16700
5/25/14 22:00	7.09250	8.05600
5/25/14 23:00	7.03704	7.99300
5/26/14 0:00	7.68677	8.73100
5/26/14 1:00	8.05214	9.14600
5/26/14 2:00	8.65169	9.82700
5/26/14 3:00	7.67357	8.71600
5/26/14 4:00	7.55207	8.57800
5/26/14 5:00	7.59081	8.62200
5/26/14 6:00	7.83996	8.90500
5/26/14 7:00	8.89556	10.10400
5/26/14 8:00	9.28206	10.54300
5/28/14 18:00	12.03595	13.67100
5/28/14 19:00	11.85899	13.47000
5/28/14 20:00	11.61160	13.18900
5/28/14 21:00	11.37477	12.92000
5/28/14 22:00	11.26384	12.79400
5/28/14 23:00	11.35188	12.89400
5/29/14 0:00	13.39617	15.21600
5/29/14 1:00	16.74081	19.01500
5/29/14 2:00	22.40442	25.44800
5/29/14 3:00	21.83480	24.80100
5/29/14 4:00	27.98263	31.78400
5/29/14 5:00	31.05171	35.27000
5/29/14 6:00	33.53972	38.09600
5/29/14 7:00	33.88395	38.48700
5/29/14 8:00	33.68498	38.26100
5/29/14 9:00	26.66908	30.29200
5/29/14 10:00	23.19062	26.34100
5/29/14 11:00	18.67857	21.21600
5/29/14 12:00	16.49429	18.73500
5/29/14 13:00	14.37077	16.32300
5/29/14 18:00	13.09331	14.87200
5/29/14 19:00	12.39427	14.07800
5/29/14 20:00	12.36082	14.04000
5/29/14 21:00	13.06073	14.83500

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
5/29/14 22:00	15.30575	17.38500
5/29/14 23:00	15.47831	17.58100
5/30/14 0:00	15.77853	17.92200
5/30/14 1:00	16.43795	18.67100
5/30/14 2:00	16.33670	18.55600
5/30/14 3:00	17.44953	19.82000
5/30/14 4:00	18.21107	20.68500
5/30/14 5:00	18.32905	20.81900
5/30/14 6:00	19.44539	22.08700
5/30/14 7:00	19.09676	21.69100
5/30/14 8:00	17.44337	19.81300
5/30/14 9:00	16.20376	18.40500
5/30/14 11:00	14.50459	16.47500
5/30/14 12:00	13.05897	14.83300
5/30/14 16:00	10.71535	12.17100
5/30/14 17:00	11.25063	12.77900
5/30/14 18:00	10.01191	11.37200
5/30/14 19:00	10.49085	11.91600
5/30/14 20:00	10.84213	12.31500
5/30/14 21:00	11.07983	12.58500
5/30/14 22:00	11.62744	13.20700
5/30/14 23:00	11.89949	13.51600
5/31/14 0:00	12.15656	13.80800
5/31/14 1:00	11.89949	13.51600
5/31/14 2:00	12.60205	14.31400
5/31/14 3:00	13.99132	15.89200
5/31/14 4:00	13.47012	15.30000
5/31/14 5:00	11.99633	13.62600
5/31/14 6:00	12.54394	14.24800
5/31/14 7:00	11.34395	12.88500
5/31/14 8:00	12.70329	14.42900
5/31/14 9:00	9.95116	11.30300
5/31/14 10:00	10.33061	11.73400
5/31/14 11:00	9.19842	10.44800
5/31/14 12:00	9.90538	11.25100
5/31/14 13:00	9.07780	10.31100
5/31/14 14:00	8.04598	9.13900
5/31/14 15:00	8.30481	9.43300
5/31/14 16:00	8.42983	9.57500
5/31/14 17:00	8.34003	9.47300
5/31/14 18:00	8.10584	9.20700
5/31/14 19:00	7.64011	8.67800
5/31/14 20:00	7.75456	8.80800
5/31/14 21:00	7.65684	8.69700
5/31/14 22:00	7.27122	8.25900
5/31/14 23:00	6.27109	7.12300



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
6/6/2014 12:00	0.53728	0.42038
6/6/2014 13:00	2.85378	2.23283
6/6/2014 13:15	2.79205	2.18453
6/6/2014 13:45	4.71402	3.68830
6/6/2014 14:00	2.66086	2.08189
6/6/2014 14:15	2.64012	2.06566
6/6/2014 14:45	2.24270	1.75472
6/6/2014 15:00	2.13419	1.66981
6/6/2014 15:15	2.35556	1.84302
6/6/2014 15:45	2.29624	1.79660
6/6/2014 16:00	2.26103	1.76906
6/6/2014 16:15	2.19062	1.71396
6/6/2014 16:45	2.24512	1.75660
6/6/2014 17:00	1.97696	1.54679
6/6/2014 17:15	2.32084	1.81585
6/6/2014 17:45	2.61408	2.04528
6/6/2014 18:00	2.70620	2.11736
6/6/2014 18:15	2.57453	2.01434
6/6/2014 18:45	2.56536	2.00717
6/6/2014 19:00	2.50218	1.95774
6/6/2014 19:15	2.57935	2.01811
6/6/2014 19:45	2.32132	1.81623
6/6/2014 20:00	2.04592	1.60075
6/6/2014 20:15	2.27743	1.78189
6/6/2014 20:45	2.47807	1.93887
6/6/2014 21:00	1.97744	1.54717
6/6/2014 21:15	1.85011	1.44755
6/6/2014 21:45	1.71796	1.34415
6/6/2014 22:00	1.67262	1.30868
6/6/2014 22:15	2.53884	1.98642
6/6/2014 22:45	2.60877	2.04113
6/6/2014 23:00	2.86343	2.24038
6/6/2014 23:15	2.86439	2.24113
6/6/2014 23:45	2.97291	2.32604
6/7/2014 0:00	2.99895	2.34642
6/7/2014 0:15	2.95169	2.30943
6/7/2014 0:45	2.78240	2.17698
6/7/2014 1:00	3.15908	2.47170
6/7/2014 1:15	1.02923	0.80528
6/7/2014 1:45	8.38868	6.56340
6/7/2014 2:00	7.79882	6.10189
6/7/2014 2:15	7.87888	6.16453
6/7/2014 2:45	7.22440	5.65245
6/7/2014 3:00	6.80239	5.32226
6/7/2014 3:15	7.00109	5.47774
6/7/2014 3:45	6.97987	5.46113

Date	South LISST (mg/L)	South LISST (ul/L)
6/7/2014 4:00	4.80614	3.76038
6/7/2014 4:15	4.46612	3.49434
6/7/2014 4:45	5.43072	4.24906
6/7/2014 5:00	4.06532	3.18075
6/7/2014 5:15	3.93510	3.07887
6/7/2014 5:45	3.27049	2.55887
6/10/2014 8:45	1.19418	0.93434
6/10/2014 9:00	3.09686	2.42302
6/10/2014 9:15	3.21599	2.51623
6/10/2014 9:45	3.01728	2.36075
6/10/2014 10:00	3.28544	2.57057
6/10/2014 10:15	2.78385	2.17811
6/10/2014 10:45	3.51260	2.74830
6/10/2014 11:00	3.01439	2.35849
6/10/2014 11:15	1.81249	1.41811
6/10/2014 11:45	3.56662	2.79057
6/10/2014 12:00	3.14750	2.46264
6/10/2014 12:15	3.06310	2.39660
6/10/2014 12:45	3.48367	2.72566
6/10/2014 13:00	2.38981	1.86981
6/10/2014 13:15	2.25187	1.76189
6/10/2014 13:45	2.72163	2.12943
6/10/2014 14:00	2.96953	2.32340
6/10/2014 14:15	2.26682	1.77358
6/10/2014 14:45	2.15058	1.68264
6/10/2014 15:00	2.45347	1.91962
6/10/2014 15:15	2.44431	1.91245
6/10/2014 15:45	2.51617	1.96868
6/10/2014 16:00	2.64494	2.06943
6/10/2014 16:15	2.75973	2.15925
6/10/2014 16:45	2.27261	1.77811
6/10/2014 17:00	2.18483	1.70943
6/10/2014 17:15	2.38547	1.86642
6/10/2014 17:45	2.37341	1.85698
6/10/2014 18:00	2.47566	1.93698
6/10/2014 18:15	1.81153	1.41736
6/10/2014 18:45	2.60829	2.04075
6/10/2014 19:00	1.78838	1.39925
6/10/2014 19:15	2.01843	1.57925
6/10/2014 19:45	2.40186	1.87925
6/10/2014 20:00	1.50526	1.17774
6/10/2014 20:15	1.85976	1.45509
6/10/2014 20:45	1.70590	1.33472
6/10/2014 21:00	1.87519	1.46717
6/10/2014 21:15	1.93162	1.51132
6/10/2014 21:45	1.89496	1.48264

Date	South LISST (mg/L)	South LISST (ul/L)
6/10/2014 22:00	1.66635	1.30377
6/10/2014 22:15	1.58002	1.23623
6/10/2014 22:45	1.72568	1.35019
6/10/2014 23:00	1.61426	1.26302
6/10/2014 23:15	1.71989	1.34566
6/10/2014 23:45	1.43822	1.12528
6/11/2014 0:00	1.70011	1.33019
6/11/2014 0:15	1.60076	1.25245
6/11/2014 0:45	1.43003	1.11887
6/11/2014 1:00	1.64465	1.28679
6/11/2014 1:15	2.11731	1.65660
6/11/2014 1:45	1.53758	1.20302
6/11/2014 2:00	1.37794	1.07811
6/11/2014 2:15	1.71121	1.33887
6/11/2014 2:45	1.61475	1.26340
6/11/2014 3:00	1.15125	0.90075
6/11/2014 3:15	1.09000	0.85283
6/11/2014 3:45	1.18116	0.92415
6/11/2014 4:00	1.78018	1.39283
6/11/2014 4:15	1.53661	1.20226
6/11/2014 4:45	1.30511	1.02113
6/11/2014 5:00	1.40060	1.09585
6/11/2014 5:15	1.71314	1.34038
6/11/2014 5:45	2.03290	1.59057
6/11/2014 6:00	1.60944	1.25925
6/11/2014 6:15	1.68999	1.32226
6/11/2014 6:45	2.00879	1.57170
6/11/2014 7:00	1.65478	1.29472
6/11/2014 7:15	1.75317	1.37170
6/11/2014 7:45	1.23614	0.96717
6/11/2014 8:00	2.08306	1.62981
6/11/2014 8:15	2.54993	1.99509
6/11/2014 8:45	2.59334	2.02906
6/11/2014 9:00	2.55572	1.99962
6/11/2014 9:15	2.60491	2.03811
6/11/2014 9:45	2.25380	1.76340
6/11/2014 10:00	2.32373	1.81811
6/11/2014 10:15	2.42405	1.89660
6/11/2014 10:45	2.15251	1.68415
6/11/2014 11:00	2.53112	1.98038
6/11/2014 11:15	2.56247	2.00491
6/11/2014 11:45	2.73996	2.14377
6/11/2014 12:00	2.63771	2.06377
6/11/2014 12:15	1.73484	1.35736
6/11/2014 12:45	2.43032	1.90151
6/11/2014 13:00	2.11200	1.65245

Date	South LISST (mg/L)	South LISST (ul/L)
6/11/2014 13:15	1.96297	1.53585
6/11/2014 13:45	2.15348	1.68491
6/11/2014 14:00	1.52166	1.19057
6/11/2014 14:15	1.59160	1.24528
6/11/2014 14:45	1.00174	0.78377
6/11/2014 15:00	1.29739	1.01509
6/11/2014 15:15	1.67696	1.31208
6/11/2014 15:45	1.43388	1.12189
6/11/2014 16:00	1.54433	1.20830
6/11/2014 16:15	1.99721	1.56264
6/11/2014 16:45	1.90799	1.49283
6/11/2014 17:00	2.07631	1.62453
6/11/2014 17:15	1.67359	1.30943
6/11/2014 17:45	1.78403	1.39585
6/11/2014 18:00	2.12647	1.66377
6/11/2014 18:15	2.01795	1.57887
6/11/2014 18:45	2.09415	1.63849
6/11/2014 19:00	1.55832	1.21925
6/11/2014 19:15	1.58340	1.23887
6/11/2014 19:45	1.45076	1.13509
6/11/2014 20:00	1.54144	1.20604
6/11/2014 20:15	2.18869	1.71245
6/11/2014 20:45	2.08885	1.63434
6/11/2014 21:00	1.90702	1.49208
6/11/2014 21:15	1.76185	1.37849
6/11/2014 21:45	1.50671	1.17887
6/11/2014 22:00	1.95670	1.53094
6/11/2014 22:15	1.97647	1.54642
6/11/2014 22:45	1.93741	1.51585
6/11/2014 23:00	1.89689	1.48415
6/11/2014 23:15	1.92873	1.50906
6/11/2014 23:45	1.40784	1.10151
6/12/2014 0:00	1.85976	1.45509
6/12/2014 0:15	2.08837	1.63396
6/12/2014 0:45	1.62053	1.26792
6/12/2014 1:00	1.43533	1.12302
6/12/2014 1:15	0.77844	0.60906
6/12/2014 1:45	1.12135	0.87736
6/12/2014 2:00	1.21299	0.94906
6/12/2014 2:15	1.82455	1.42755
6/12/2014 2:45	0.99595	0.77925
6/12/2014 3:00	2.25331	1.76302
6/12/2014 3:15	1.74449	1.36491
6/12/2014 3:45	0.90094	0.70491
6/12/2014 4:00	2.32662	1.82038
6/12/2014 4:15	1.20527	0.94302

Date	South LISST (mg/L)	South LISST (ul/L)
6/12/2014 4:45	1.76957	1.38453
6/12/2014 5:00	1.22360	0.95736
6/12/2014 5:15	2.50411	1.95925
6/12/2014 5:45	1.48211	1.15962
6/12/2014 6:00	2.49109	1.94906
6/12/2014 6:15	1.92342	1.50491
6/12/2014 6:45	1.88628	1.47585
6/12/2014 7:00	1.69047	1.32264
6/12/2014 7:15	1.92294	1.50453
6/12/2014 7:45	1.88773	1.47698
6/12/2014 8:00	1.51346	1.18415
6/12/2014 8:15	2.33241	1.82491
6/12/2014 8:45	2.15734	1.68792
6/12/2014 9:00	2.78385	2.17811
6/12/2014 9:15	1.94802	1.52415
6/12/2014 9:45	1.77487	1.38868
6/12/2014 10:00	1.74690	1.36679
6/12/2014 10:15	2.29479	1.79547
6/12/2014 10:45	2.35990	1.84642
6/12/2014 11:00	2.26537	1.77245
6/12/2014 11:15	2.24174	1.75396
6/12/2014 11:45	2.18531	1.70981
6/12/2014 12:00	2.32373	1.81811
6/12/2014 12:15	2.53787	1.98566
6/12/2014 12:45	2.60347	2.03698
6/12/2014 13:00	2.51231	1.96566
6/12/2014 13:15	2.16409	1.69321
6/12/2014 13:45	2.57742	2.01660
6/12/2014 14:00	1.95766	1.53170
6/12/2014 14:15	2.75780	2.15774
6/12/2014 14:45	2.12743	1.66453
6/12/2014 15:00	2.83256	2.21623
6/12/2014 15:15	2.06281	1.61396
6/12/2014 15:45	2.36231	1.84830
6/12/2014 16:00	2.43659	1.90642
6/12/2014 16:15	1.48404	1.16113
6/12/2014 16:45	1.94368	1.52075
6/12/2014 17:00	2.38547	1.86642
6/12/2014 17:15	2.34399	1.83396
6/12/2014 17:45	2.48000	1.94038
6/12/2014 18:00	2.63433	2.06113
6/12/2014 18:15	2.14721	1.68000
6/12/2014 18:45	2.48868	1.94717
6/12/2014 19:00	1.43581	1.12340
6/12/2014 19:15	2.45974	1.92453
6/12/2014 19:45	2.25331	1.76302

Date	South LISST (mg/L)	South LISST (ul/L)
6/12/2014 20:00	2.56151	2.00415
6/12/2014 20:15	1.97213	1.54302
6/12/2014 20:45	2.13853	1.67321
6/12/2014 21:00	1.50526	1.17774
6/12/2014 21:15	2.39415	1.87321
6/12/2014 21:45	1.78596	1.39736
6/12/2014 22:00	1.96634	1.53849
6/12/2014 22:15	1.81201	1.41774
6/12/2014 22:45	1.91811	1.50075
6/12/2014 23:00	2.13515	1.67057
6/12/2014 23:15	2.44720	1.91472
6/12/2014 23:45	2.22582	1.74151
6/13/2014 0:00	2.28273	1.78604
6/13/2014 0:15	1.59063	1.24453
6/13/2014 0:45	2.28081	1.78453
6/13/2014 1:00	1.57472	1.23208
6/13/2014 1:15	1.85445	1.45094
6/13/2014 1:45	2.33723	1.82868
6/13/2014 2:00	1.64320	1.28566
6/13/2014 2:15	1.56362	1.22340
6/13/2014 2:45	1.29016	1.00943
6/13/2014 3:00	1.70783	1.33623
6/13/2014 3:15	0.79532	0.62226
6/13/2014 3:45	1.40591	1.10000
6/13/2014 4:00	1.07891	0.84415
6/13/2014 4:15	2.42598	1.89811
6/13/2014 4:45	1.53565	1.20151
6/13/2014 5:00	2.42308	1.89585
6/13/2014 5:15	1.64658	1.28830
6/13/2014 5:45	1.86265	1.45736
6/13/2014 6:00	1.85493	1.45132
6/13/2014 6:15	2.07969	1.62717
6/13/2014 6:45	2.10573	1.64755
6/13/2014 7:00	2.36666	1.85170
6/13/2014 7:15	1.85445	1.45094
6/13/2014 7:45	2.02181	1.58189
6/13/2014 8:00	1.77342	1.38755
6/13/2014 8:15	0.78953	0.61774
6/13/2014 8:45	1.63790	1.28151
6/13/2014 9:00	0.86525	0.67698
6/13/2014 9:15	1.89014	1.47887
6/13/2014 9:45	1.54964	1.21245
6/13/2014 10:00	2.45733	1.92264
6/13/2014 10:15	1.85252	1.44943
6/13/2014 10:45	1.94561	1.52226
6/13/2014 11:00	1.91426	1.49774

Date	South LISST (mg/L)	South LISST (ul/L)
6/13/2014 11:15	1.18019	0.92340
6/13/2014 11:45	1.63597	1.28000
6/13/2014 12:00	1.42279	1.11321
6/13/2014 12:15	2.01506	1.57660
6/13/2014 12:45	2.46794	1.93094
6/13/2014 13:00	1.55060	1.21321
6/13/2014 13:15	1.64176	1.28453
6/13/2014 13:45	1.98323	1.55170
6/13/2014 14:00	1.98467	1.55283
6/13/2014 14:15	2.72645	2.13321
6/13/2014 14:45	3.17451	2.48377
6/13/2014 15:00	2.17518	1.70189
6/13/2014 15:15	1.85493	1.45132
6/13/2014 15:45	2.18676	1.71094
6/13/2014 16:00	2.12261	1.66075
6/13/2014 16:15	1.53999	1.20491
6/13/2014 16:45	2.78336	2.17774
6/13/2014 17:00	2.24126	1.75358
6/13/2014 17:15	2.24656	1.75774
6/13/2014 17:45	2.09898	1.64226
6/13/2014 18:00	2.04592	1.60075
6/13/2014 18:15	2.75491	2.15547
6/13/2014 18:45	3.79957	2.97283
6/13/2014 19:00	3.31534	2.59396
6/13/2014 19:15	2.81520	2.20264
6/13/2014 19:45	3.21744	2.51736
6/13/2014 20:00	3.72675	2.91585
6/13/2014 20:15	2.40283	1.88000
6/13/2014 20:45	3.17885	2.48717
6/13/2014 21:00	2.66761	2.08717
6/13/2014 21:15	3.91050	3.05962
6/13/2014 21:45	2.60588	2.03887
6/13/2014 22:00	2.86777	2.24377
6/13/2014 22:15	2.58321	2.02113
6/13/2014 22:45	4.09137	3.20113
6/13/2014 23:00	4.04265	3.16302
6/13/2014 23:15	3.02500	2.36679
6/13/2014 23:45	2.65170	2.07472
6/14/2014 0:00	4.33734	3.39358
6/14/2014 0:15	5.55081	4.34302
6/14/2014 0:45	4.85967	3.80226
6/14/2014 1:00	3.07275	2.40415
6/14/2014 1:15	1.74883	1.36830
6/14/2014 1:45	1.37552	1.07623
6/14/2014 2:00	4.57029	3.57585
6/14/2014 2:15	5.00726	3.91774

Date	South LISST (mg/L)	South LISST (ul/L)
6/14/2014 2:45	4.71739	3.69094
6/14/2014 3:00	6.13440	4.79962
6/14/2014 3:15	7.26684	5.68566
6/14/2014 3:45	5.88553	4.60491
6/14/2014 4:00	5.67573	4.44075
6/14/2014 4:15	5.41721	4.23849
6/14/2014 4:45	4.48058	3.50566
6/14/2014 5:00	5.73457	4.48679
6/14/2014 5:15	7.10238	5.55698
6/14/2014 5:45	3.41277	2.67019
6/14/2014 6:00	6.23954	4.88189
6/14/2014 6:15	8.62983	6.75208
6/14/2014 6:45	6.33745	4.95849
6/14/2014 7:00	4.51338	3.53132
6/14/2014 7:15	8.75137	6.84717
6/14/2014 7:45	8.32067	6.51019
6/14/2014 8:00	5.78425	4.52566
6/14/2014 8:15	4.73524	3.70491
6/14/2014 8:45	3.67321	2.87396
6/14/2014 9:00	4.07449	3.18792
6/14/2014 9:15	3.93558	3.07925
6/14/2014 9:45	2.46504	1.92868
6/14/2014 10:00	3.43399	2.68679
6/14/2014 10:15	2.98786	2.33774
6/14/2014 10:45	3.47547	2.71925
6/14/2014 11:00	2.99702	2.34491
6/14/2014 11:15	2.98159	2.33283
6/14/2014 11:45	3.01294	2.35736
6/14/2014 12:00	3.25843	2.54943
6/14/2014 12:15	2.08981	1.63509
6/14/2014 12:45	3.40843	2.66679
6/14/2014 13:00	2.99461	2.34302
6/14/2014 13:15	1.66828	1.30528
6/14/2014 13:45	5.10613	3.99509
6/14/2014 14:00	3.25071	2.54340
6/14/2014 14:15	1.98805	1.55547
6/14/2014 14:45	2.24367	1.75547
6/14/2014 15:00	2.74960	2.15132
6/14/2014 15:15	1.34948	1.05585
6/14/2014 15:45	1.57423	1.23170
6/14/2014 16:00	1.87519	1.46717
6/14/2014 16:15	1.96297	1.53585
6/14/2014 16:45	2.47131	1.93358
6/14/2014 17:00	2.17470	1.70151
6/14/2014 17:15	1.59883	1.25094
6/14/2014 17:45	1.47343	1.15283



Date	South LISST (mg/L)	South LISST (ul/L)
6/14/2014 18:00	1.93596	1.51472
6/14/2014 18:15	1.32826	1.03925
6/14/2014 18:45	1.58677	1.24151
6/14/2014 19:00	1.95815	1.53208
6/14/2014 19:15	1.19707	0.93660
6/14/2014 19:45	1.28099	1.00226
6/14/2014 20:00	0.82715	0.64717
6/14/2014 20:15	0.72635	0.56830
6/14/2014 20:45	0.96075	0.75170
6/14/2014 21:00	0.86284	0.67509
6/14/2014 21:15	1.31186	1.02642
6/14/2014 21:45	1.42424	1.11434
6/14/2014 22:00	1.16331	0.91019
6/14/2014 22:15	1.61089	1.26038
6/14/2014 22:45	1.87857	1.46981
6/14/2014 23:00	1.16428	0.91094
6/14/2014 23:15	0.94049	0.73585
6/14/2014 23:45	0.75432	0.59019
6/15/2014 0:00	1.92824	1.50868
6/15/2014 0:15	3.46003	2.70717
6/15/2014 0:45	2.55379	1.99811
6/15/2014 1:00	4.26403	3.33623
6/15/2014 1:15	3.03850	2.37736
6/15/2014 1:45	1.01187	0.79170
6/15/2014 2:00	2.36569	1.85094
6/15/2014 2:15	8.33900	6.52453
6/15/2014 2:45	3.55698	2.78302
6/15/2014 3:00	27.07257	21.18189
6/15/2014 3:15	4.71161	3.68642
6/15/2014 3:45	6.26414	4.90113
6/15/2014 4:00	1.65381	1.29396
6/15/2014 4:15	14.78207	11.56566
6/15/2014 4:45	6.79660	5.31774
6/15/2014 5:00	4.07642	3.18943
6/15/2014 5:15	15.76982	12.33849
6/15/2014 5:45	19.11893	14.95887
6/15/2014 6:00	16.58877	12.97925
6/15/2014 6:15	13.73596	10.74717
6/15/2014 6:45	11.09728	8.68264
6/15/2014 7:00	6.63262	5.18943
6/15/2014 7:15	13.65493	10.68377
6/15/2014 7:45	5.26963	4.12302
6/15/2014 8:00	4.65035	3.63849
6/15/2014 8:15	1.26460	0.98943
6/15/2014 8:45	2.95603	2.31283
6/15/2014 9:00	1.32102	1.03358

Date	South LISST (mg/L)	South LISST (ul/L)
6/15/2014 9:15	3.12532	2.44528
6/15/2014 9:45	1.58388	1.23925
6/15/2014 10:00	1.08132	0.84604
6/15/2014 10:15	0.71043	0.55585
6/15/2014 10:45	1.74690	1.36679
6/15/2014 11:00	1.15560	0.90415
6/15/2014 11:15	1.39144	1.08868
6/15/2014 11:45	3.84780	3.01057
6/15/2014 12:00	1.78307	1.39509
6/15/2014 12:15	1.52697	1.19472
6/15/2014 12:45	5.36079	4.19434
6/15/2014 13:00	4.49843	3.51962
6/15/2014 13:15	5.60965	4.38906
6/15/2014 13:45	2.85089	2.23057
6/15/2014 14:00	1.17633	0.92038
6/15/2014 14:15	3.08673	2.41509
6/15/2014 14:45	1.76522	1.38113
6/15/2014 15:00	3.39733	2.65811
6/15/2014 15:15	1.60172	1.25321
6/15/2014 15:45	1.69963	1.32981
6/15/2014 16:00	2.26248	1.77019
6/15/2014 16:15	2.17229	1.69962
6/15/2014 16:45	2.92323	2.28717
6/15/2014 17:00	5.15918	4.03660
6/15/2014 17:15	3.60617	2.82151
6/15/2014 17:45	1.39916	1.09472
6/15/2014 18:00	2.40186	1.87925
6/15/2014 18:15	1.00801	0.78868
6/15/2014 18:45	0.76348	0.59736
6/15/2014 19:00	1.00608	0.78717
6/15/2014 19:15	1.78596	1.39736
6/15/2014 19:45	0.85512	0.66906
6/15/2014 20:00	0.74082	0.57962
6/15/2014 20:15	0.89998	0.70415
6/15/2014 20:45	0.67715	0.52981
6/15/2014 21:00	0.69114	0.54075
6/15/2014 21:15	0.57683	0.45132
6/15/2014 21:45	0.34147	0.26717
6/15/2014 22:00	0.34822	0.27245
6/15/2014 22:15	0.66461	0.52000
6/15/2014 22:45	0.81991	0.64151
6/15/2014 23:00	0.83872	0.65623
6/15/2014 23:15	0.67619	0.52906
6/15/2014 23:45	0.63712	0.49849
6/16/2014 0:00	0.72924	0.57057
6/16/2014 0:15	0.53680	0.42000

Date	South LISST (mg/L)	South LISST (ul/L)
6/16/2014 0:45	0.57490	0.44981
6/16/2014 1:00	1.56893	1.22755
6/16/2014 1:15	5.26963	4.12302
6/16/2014 1:45	5.49438	4.29887
6/16/2014 2:00	10.25615	8.02453
6/16/2014 2:15	6.17395	4.83057
6/16/2014 2:45	6.12861	4.79509
6/16/2014 3:00	10.65453	8.33623
6/16/2014 3:15	11.51640	9.01057
6/16/2014 3:45	2.55475	1.99887
6/16/2014 4:00	4.84086	3.78755
6/16/2014 4:15	6.20240	4.85283
6/16/2014 4:45	4.55534	3.56415
6/16/2014 5:00	4.49795	3.51925
6/16/2014 5:15	1.30077	1.01774
6/16/2014 5:45	1.95043	1.52604
6/16/2014 6:00	1.93451	1.51358
6/16/2014 6:15	1.11267	0.87057
6/16/2014 6:45	1.76281	1.37925
6/16/2014 7:00	2.15782	1.68830
6/16/2014 7:15	1.31427	1.02830
6/16/2014 7:45	0.49291	0.38566
6/16/2014 8:00	0.37089	0.29019
6/16/2014 8:15	1.50285	1.17585
6/16/2014 8:45	1.02296	0.80038
6/16/2014 9:00	1.14498	0.89585
6/16/2014 9:15	1.25977	0.98566
6/16/2014 9:45	4.01130	3.13849
6/16/2014 10:00	2.66134	2.08226
6/16/2014 10:15	1.89207	1.48038
6/16/2014 10:45	2.05557	1.60830
6/16/2014 11:00	1.45125	1.13547
6/16/2014 11:15	3.13834	2.45547
6/16/2014 11:45	1.20575	0.94340
6/16/2014 12:00	1.61523	1.26377
6/16/2014 12:15	2.33048	1.82340
6/16/2014 12:45	2.03097	1.58906
6/16/2014 13:00	2.42019	1.89358
6/16/2014 13:15	2.11345	1.65358
6/16/2014 13:45	2.06522	1.61585
6/16/2014 14:00	3.05008	2.38642
6/16/2014 14:15	1.97551	1.54566
6/16/2014 14:45	5.26191	4.11698
6/16/2014 15:00	4.40535	3.44679
6/16/2014 15:15	2.74816	2.15019
6/16/2014 15:45	3.01632	2.36000

Date	South LISST (mg/L)	South LISST (ul/L)
6/16/2014 16:00	4.35615	3.40830
6/16/2014 16:15	3.06503	2.39811
6/16/2014 16:45	1.91088	1.49509
6/16/2014 17:00	3.16197	2.47396
6/16/2014 17:15	1.94561	1.52226
6/16/2014 17:45	2.77902	2.17434
6/16/2014 18:00	2.51617	1.96868
6/16/2014 18:15	1.68372	1.31736
6/16/2014 18:45	2.09898	1.64226
6/16/2014 19:00	2.18724	1.71132
6/16/2014 19:15	2.79880	2.18981
6/16/2014 19:45	3.76292	2.94415
6/16/2014 20:00	2.69269	2.10679
6/16/2014 20:15	1.78838	1.39925
6/16/2014 20:45	2.00300	1.56717
6/16/2014 21:00	1.50141	1.17472
6/16/2014 21:15	0.80737	0.63170
6/16/2014 21:45	1.64176	1.28453
6/16/2014 22:00	1.38083	1.08038
6/16/2014 22:15	1.33549	1.04491
6/16/2014 22:45	1.24820	0.97660
6/16/2014 23:00	0.89371	0.69925
6/16/2014 23:15	1.21492	0.95057
6/16/2014 23:45	1.97840	1.54792
6/17/2014 0:00	1.66298	1.30113
6/17/2014 0:15	2.21135	1.73019
6/17/2014 0:45	2.66809	2.08755
6/17/2014 1:00	2.01409	1.57585
6/17/2014 1:15	4.31901	3.37925
6/17/2014 1:45	4.58476	3.58717
6/17/2014 2:00	2.88754	2.25925
6/17/2014 2:15	5.29230	4.14075
6/17/2014 2:45	2.14094	1.67509
6/17/2014 3:00	3.91919	3.06642
6/17/2014 3:15	5.26674	4.12075
6/17/2014 3:45	5.55274	4.34453
6/17/2014 4:00	2.74333	2.14642
6/17/2014 4:15	2.85137	2.23094
6/17/2014 4:45	3.44412	2.69472
6/17/2014 5:00	1.90413	1.48981
6/17/2014 5:15	1.41797	1.10943
6/17/2014 5:45	4.38027	3.42717
6/17/2014 6:00	0.85609	0.66981
6/17/2014 6:15	1.08952	0.85245
6/17/2014 6:45	0.16157	0.12642
6/17/2014 7:00	0.80303	0.62830

Date	South LISST (mg/L)	South LISST (ul/L)
6/17/2014 7:15	1.14981	0.89962
6/17/2014 7:45	3.09734	2.42340
6/17/2014 8:00	2.18772	1.71170
6/17/2014 8:15	2.70186	2.11396
6/17/2014 8:45	2.26682	1.77358
6/17/2014 9:00	2.38788	1.86830
6/17/2014 9:15	2.31264	1.80943
6/17/2014 9:45	2.30058	1.80000
6/17/2014 10:00	1.78307	1.39509
6/17/2014 10:15	1.78934	1.40000
6/17/2014 10:45	1.80092	1.40906
6/17/2014 11:00	3.79427	2.96868
6/17/2014 11:15	3.50489	2.74226
6/17/2014 11:45	2.25862	1.76717
6/17/2014 12:00	2.81134	2.19962
6/17/2014 12:15	2.57019	2.01094
6/17/2014 12:45	1.49080	1.16642
6/17/2014 13:00	3.73591	2.92302
6/17/2014 13:15	3.58640	2.80604
6/17/2014 13:45	2.71825	2.12679
6/17/2014 14:00	2.33627	1.82792
6/17/2014 14:15	4.60984	3.60679
6/17/2014 14:45	1.15174	0.90113
6/17/2014 15:00	1.85542	1.45170
6/17/2014 15:15	1.21733	0.95245
6/17/2014 15:45	1.34707	1.05396
6/17/2014 16:00	2.94879	2.30717
6/17/2014 16:15	3.81404	2.98415
6/17/2014 16:45	2.04689	1.60151
6/17/2014 17:00	2.34158	1.83208
6/17/2014 17:15	2.13081	1.66717
6/17/2014 17:45	1.12039	0.87660
6/17/2014 18:00	1.22939	0.96189
6/17/2014 18:15	0.23392	0.18302
6/17/2014 18:45	0.96750	0.75698
6/17/2014 19:00	0.35401	0.27698
6/17/2014 19:15	0.13890	0.10868
6/17/2014 19:45	0.38005	0.29736
6/17/2014 20:00	0.15096	0.11811
6/17/2014 20:15	1.06637	0.83434
6/17/2014 20:45	0.20305	0.15887
6/17/2014 21:00	6.60320	5.16642
6/17/2014 21:15	1.71651	1.34302
6/17/2014 21:45	0.25755	0.20151
6/17/2014 22:00	0.91203	0.71358
6/17/2014 22:15	0.80110	0.62679

Date	South LISST (mg/L)	South LISST (ul/L)
6/17/2014 22:45	1.45655	1.13962
6/17/2014 23:00	0.14807	0.11585
6/17/2014 23:15	0.62651	0.49019
6/17/2014 23:45	0.70030	0.54792
6/18/2014 0:00	0.31735	0.24830
6/18/2014 0:15	0.70754	0.55358
6/18/2014 0:45	0.18617	0.14566
6/18/2014 1:00	0.09839	0.07698
6/18/2014 1:15	0.35594	0.27849
6/18/2014 1:45	0.33134	0.25925
6/18/2014 2:00	0.37427	0.29283
6/18/2014 2:15	1.40832	1.10189
6/18/2014 2:45	0.55706	0.43585
6/18/2014 3:00	0.71332	0.55811
6/18/2014 3:15	1.98853	1.55585
6/18/2014 3:45	0.62217	0.48679
6/18/2014 4:00	2.20026	1.72151
6/18/2014 4:15	0.51124	0.40000
6/18/2014 4:45	0.60770	0.47547
6/18/2014 5:00	2.12261	1.66075
6/18/2014 5:15	7.18340	5.62038
6/18/2014 5:45	1.02923	0.80528
6/18/2014 6:00	0.95013	0.74340
6/18/2014 6:15	0.59130	0.46264
6/18/2014 6:45	0.78278	0.61245
6/18/2014 7:00	2.35170	1.84000
6/18/2014 7:15	0.29710	0.23245
6/18/2014 7:45	0.89515	0.70038
6/18/2014 8:00	0.68921	0.53925
6/18/2014 8:15	0.55561	0.43472
6/18/2014 8:45	1.53276	1.19925
6/18/2014 9:00	2.19833	1.72000
6/18/2014 9:15	1.41845	1.10981
6/18/2014 9:45	1.04660	0.81887
6/18/2014 10:00	5.23442	4.09547
6/18/2014 10:15	1.25543	0.98226
6/18/2014 10:45	0.64725	0.50642
6/18/2014 11:00	1.39482	1.09132
6/18/2014 11:15	1.07360	0.84000
6/18/2014 11:45	0.43070	0.33698
6/18/2014 12:00	0.90046	0.70453
6/18/2014 12:15	0.94917	0.74264
6/18/2014 12:45	0.61735	0.48302
6/18/2014 13:00	1.49224	1.16755
6/18/2014 13:15	1.18164	0.92453
6/18/2014 13:45	0.92457	0.72340

Date	South LISST (mg/L)	South LISST (ul/L)
6/18/2014 14:00	0.72538	0.56755
6/18/2014 14:15	2.96423	2.31925
6/18/2014 14:45	2.07872	1.62642
6/18/2014 15:00	1.76426	1.38038
6/18/2014 15:15	1.40977	1.10302
6/18/2014 15:45	3.02644	2.36792
6/18/2014 16:00	2.10042	1.64340
6/18/2014 16:15	3.82996	2.99660
6/18/2014 16:45	2.09512	1.63925
6/18/2014 17:00	1.68613	1.31925
6/18/2014 17:15	1.86988	1.46302
6/18/2014 17:45	2.14769	1.68038
6/18/2014 18:00	2.34109	1.83170
6/18/2014 18:15	2.06377	1.61472
6/18/2014 18:45	2.17856	1.70453
6/18/2014 19:00	1.30366	1.02000
6/18/2014 19:15	0.02026	0.01585
6/18/2014 19:45	0.25562	0.20000
6/18/2014 20:00	0.39983	0.31283
6/18/2014 20:15	0.06511	0.05094
6/18/2014 20:45	0.42298	0.33094
6/18/2014 21:00	0.30047	0.23509
6/18/2014 21:15	0.26478	0.20717
6/18/2014 21:45	0.00434	0.00340
6/18/2014 22:00	0.27829	0.21774
6/18/2014 22:15	0.07331	0.05736
6/18/2014 22:45	0.23826	0.18642
6/18/2014 23:00	0.07427	0.05811
6/18/2014 23:15	0.13215	0.10340
6/18/2014 23:45	0.15578	0.12189
6/19/2014 0:00	0.20064	0.15698
6/19/2014 0:15	1.17248	0.91736
6/19/2014 0:45	2.54704	1.99283
6/19/2014 1:00	0.32170	0.25170
6/19/2014 1:15	0.12926	0.10113
6/19/2014 1:45	0.22379	0.17509
6/19/2014 2:00	0.35449	0.27736
6/19/2014 2:15	4.64553	3.63472
6/19/2014 2:45	0.31301	0.24491
6/19/2014 3:00	0.82184	0.64302
6/19/2014 3:15	1.79850	1.40717
6/19/2014 3:45	1.44112	1.12755
6/19/2014 4:00	1.50912	1.18075
6/19/2014 4:15	0.56863	0.44491
6/19/2014 4:45	0.54307	0.42491
6/19/2014 5:00	0.88647	0.69358

Date	South LISST (mg/L)	South LISST (ul/L)
6/19/2014 5:15	0.25755	0.20151
6/19/2014 5:45	0.68921	0.53925
6/19/2014 6:00	0.92071	0.72038
6/19/2014 6:15	0.62603	0.48981
6/19/2014 6:45	0.36896	0.28868
6/19/2014 7:00	0.60143	0.47057
6/19/2014 7:15	0.53343	0.41736
6/19/2014 7:45	0.76011	0.59472
6/19/2014 8:00	0.59950	0.46906
6/19/2014 8:15	0.78905	0.61736
6/19/2014 8:45	0.21559	0.16868
6/19/2014 9:00	0.40947	0.32038
6/19/2014 9:15	0.37957	0.29698
6/19/2014 10:00	5.35307	4.18830
6/19/2014 10:45	1.72326	1.34830
6/19/2014 11:00	0.68197	0.53358
6/19/2014 11:15	0.83438	0.65283
6/19/2014 11:45	0.99161	0.77585
6/19/2014 12:00	0.86380	0.67585
6/19/2014 12:15	0.69210	0.54151
6/19/2014 12:45	45.98748	35.98113
6/19/2014 13:00	1.40736	1.10113
6/19/2014 13:15	1.25543	0.98226
6/19/2014 13:45	0.89563	0.70075
6/19/2014 14:00	1.22505	0.95849
6/19/2014 14:15	0.91203	0.71358
6/19/2014 14:45	0.81123	0.63472
6/19/2014 15:00	0.57539	0.45019
6/19/2014 15:15	3.33126	2.60642
6/19/2014 15:45	1.08807	0.85132
6/19/2014 16:00	0.55127	0.43132
6/19/2014 16:15	1.98901	1.55623
6/19/2014 16:45	2.68401	2.10000
6/19/2014 17:00	1.68034	1.31472
6/19/2014 17:15	1.42761	1.11698
6/19/2014 17:45	1.16235	0.90943
6/19/2014 18:00	0.28311	0.22151
6/19/2014 18:15	10.47849	8.19849
6/19/2014 18:45	0.09212	0.07208
6/19/2014 19:15	23.66028	18.51208
6/19/2014 20:15	0.00000	0.00000
6/19/2014 21:00	0.00000	0.00000
6/19/2014 22:00	1.37408	1.07509
6/19/2014 23:00	0.63471	0.49660
6/19/2014 23:15	0.29999	0.23472
6/19/2014 23:45	0.00000	0.00000



Date	South LISST (mg/L)	South LISST (ul/L)
6/20/2014 0:00	1.61089	1.26038
6/20/2014 0:15	154.26474	120.69849
6/20/2014 0:45	0.11382	0.08906
6/20/2014 1:00	0.05546	0.04340
6/20/2014 1:15	0.09116	0.07132
6/20/2014 1:45	0.00000	0.00000
6/20/2014 2:00	0.46397	0.36302
6/20/2014 2:45	158.43376	123.96038
6/20/2014 3:00	1.03020	0.80604
6/20/2014 3:15	172.57196	135.02226
6/20/2014 3:45	2.53932	1.98679
6/20/2014 4:00	0.15385	0.12038
6/20/2014 4:15	0.05498	0.04302
6/20/2014 4:45	0.25948	0.20302
6/20/2014 5:00	0.34533	0.27019
6/20/2014 5:15	0.40079	0.31358
6/20/2014 5:45	0.66944	0.52377
6/20/2014 6:00	0.78519	0.61434
6/20/2014 6:15	0.31398	0.24566
6/20/2014 6:45	0.49677	0.38868
6/20/2014 7:00	20.80891	16.28113
6/20/2014 7:15	0.52909	0.41396
6/20/2014 7:45	0.53825	0.42113
6/20/2014 8:15	0.65882	0.51547
6/20/2014 8:45	0.72104	0.56415
6/20/2014 9:00	0.97666	0.76415
6/20/2014 9:15	0.97039	0.75925
6/20/2014 9:45	0.39163	0.30642
6/20/2014 10:00	0.46783	0.36604
6/20/2014 10:15	0.74371	0.58189
6/20/2014 10:45	3.14413	2.46000
6/20/2014 11:00	1.95139	1.52679
6/20/2014 11:15	4.14153	3.24038
6/20/2014 11:45	1.16187	0.90906
6/20/2014 12:00	1.25109	0.97887
6/20/2014 12:15	0.79725	0.62377
6/20/2014 12:45	1.67889	1.31358
6/20/2014 13:00	1.41314	1.10566
6/20/2014 13:15	0.22138	0.17321
6/20/2014 13:45	1.83275	1.43396
6/20/2014 14:00	0.84837	0.66377
6/20/2014 14:15	1.16138	0.90868
6/20/2014 14:45	0.81509	0.63774
6/20/2014 15:00	2.14383	1.67736
6/20/2014 15:15	1.35720	1.06189
6/20/2014 15:45	1.16283	0.90981

Date	South LISST (mg/L)	South LISST (ul/L)
6/20/2014 16:00	1.42183	1.11245
6/20/2014 16:15	8.86567	6.93660
6/20/2014 16:45	1.68082	1.31509
6/20/2014 17:00	0.72249	0.56528
6/20/2014 17:15	1.61619	1.26453
6/20/2014 17:45	3.58784	2.80717
6/20/2014 18:00	1.53131	1.19811
6/20/2014 18:15	0.53246	0.41660
6/20/2014 18:45	2.69607	2.10943
6/20/2014 19:00	4.22062	3.30226
6/20/2014 19:15	3.15233	2.46642
6/20/2014 19:45	2.08837	1.63396
6/20/2014 20:00	1.34707	1.05396
6/20/2014 20:15	0.60818	0.47585
6/20/2014 20:45	0.90866	0.71094
6/20/2014 21:00	0.51944	0.40642
6/20/2014 21:15	0.96267	0.75321
6/20/2014 21:45	0.41767	0.32679
6/20/2014 22:00	1.57713	1.23396
6/20/2014 22:15	0.60770	0.47547
6/20/2014 22:45	0.98824	0.77321
6/20/2014 23:00	2.02760	1.58642
6/20/2014 23:15	1.87808	1.46943
6/20/2014 23:45	2.03338	1.59094
6/21/2014 0:00	1.50478	1.17736
6/21/2014 0:15	1.84625	1.44453
6/21/2014 0:45	1.80140	1.40943
6/21/2014 1:00	1.76040	1.37736
6/21/2014 1:15	1.87519	1.46717
6/21/2014 1:45	4.13429	3.23472
6/21/2014 2:00	1.29980	1.01698
6/21/2014 2:15	1.38662	1.08491
6/21/2014 2:45	1.10640	0.86566
6/21/2014 3:00	1.25302	0.98038
6/21/2014 3:15	1.36154	1.06528
6/21/2014 3:45	1.37794	1.07811
6/21/2014 4:00	1.46137	1.14340
6/21/2014 4:15	0.98583	0.77132
6/21/2014 4:45	1.08759	0.85094
6/21/2014 5:00	1.20527	0.94302
6/21/2014 5:15	1.30222	1.01887
6/21/2014 5:45	1.30656	1.02226
6/21/2014 6:00	1.87760	1.46906
6/21/2014 6:15	1.02007	0.79811
6/21/2014 6:45	1.19418	0.93434
6/21/2014 7:00	0.55465	0.43396

Date	South LISST (mg/L)	South LISST (ul/L)
6/21/2014 7:15	1.33453	1.04415
6/21/2014 7:45	18.20207	14.24151
6/21/2014 8:00	2.36714	1.85208
6/21/2014 8:15	1.43630	1.12377
6/21/2014 8:45	1.96924	1.54075
6/21/2014 9:00	1.87905	1.47019
6/21/2014 9:15	1.87905	1.47019
6/21/2014 9:45	1.53951	1.20453
6/21/2014 10:00	52.48891	41.06792
6/21/2014 10:45	1.64947	1.29057
6/21/2014 11:00	2.05702	1.60943
6/21/2014 11:15	2.02084	1.58113
6/21/2014 11:45	2.44575	1.91358
6/21/2014 12:00	1.29402	1.01245
6/21/2014 12:15	2.31746	1.81321
6/21/2014 12:45	2.48193	1.94189
6/21/2014 13:00	2.41199	1.88717
6/21/2014 13:15	1.40880	1.10226
6/21/2014 13:45	1.18743	0.92906
6/21/2014 14:00	1.58870	1.24302
6/21/2014 14:15	2.60636	2.03925
6/21/2014 14:45	1.41749	1.10906
6/21/2014 15:00	1.81538	1.42038
6/21/2014 15:15	1.43774	1.12491
6/21/2014 15:45	2.56633	2.00792
6/21/2014 16:00	4.08558	3.19660
6/21/2014 16:15	1.70445	1.33358
6/21/2014 16:45	1.56025	1.22075
6/21/2014 17:00	1.65815	1.29736
6/21/2014 17:15	2.66954	2.08868
6/21/2014 17:45	2.04303	1.59849
6/21/2014 18:00	1.51780	1.18755
6/21/2014 18:15	2.37196	1.85585
6/21/2014 18:45	2.73947	2.14340
6/21/2014 19:00	1.30607	1.02189
6/21/2014 19:15	1.88628	1.47585
6/21/2014 19:45	1.28099	1.00226
6/21/2014 20:00	2.34640	1.83585
6/21/2014 20:15	1.21010	0.94679
6/21/2014 20:45	1.42858	1.11774
6/21/2014 21:00	1.15704	0.90528
6/21/2014 21:15	1.17248	0.91736
6/21/2014 21:45	1.64127	1.28415
6/21/2014 22:00	1.80429	1.41170
6/21/2014 22:15	1.50719	1.17925
6/21/2014 22:45	1.52600	1.19396

Date	South LISST (mg/L)	South LISST (ul/L)
6/21/2014 23:00	1.57375	1.23132
6/21/2014 23:15	1.27328	0.99623
6/21/2014 23:45	1.72326	1.34830
6/22/2014 0:00	1.81924	1.42340
6/22/2014 0:15	1.84480	1.44340
6/22/2014 0:45	100.05739	78.28604
6/22/2014 1:15	2.55138	1.99623
6/22/2014 1:45	1.76040	1.37736
6/22/2014 2:00	26.13305	20.44679
6/22/2014 2:15	16.66642	13.04000
6/22/2014 3:00	21.11566	16.52113
6/22/2014 4:15	1.87953	1.47057
6/22/2014 4:45	1.57037	1.22868
6/22/2014 5:00	1.41218	1.10491
6/22/2014 5:15	1.23180	0.96377
6/22/2014 5:45	128.80596	100.77925
6/22/2014 6:00	2.35026	1.83887
6/22/2014 6:15	1.37167	1.07321
6/22/2014 6:45	1.92776	1.50830
6/22/2014 7:00	2.19496	1.71736
6/22/2014 7:15	1.91715	1.50000
6/22/2014 7:45	24.08471	18.84415
6/22/2014 8:00	3.45473	2.70302
6/22/2014 8:15	2.12695	1.66415
6/22/2014 8:45	4.05182	3.17019
6/22/2014 9:00	1.90220	1.48830
6/22/2014 9:15	1.79175	1.40189
6/22/2014 9:45	2.29045	1.79208
6/22/2014 10:00	1.88050	1.47132
6/22/2014 10:15	1.55398	1.21585
6/22/2014 10:45	1.35430	1.05962
6/22/2014 11:00	1.53999	1.20491
6/22/2014 11:15	1.89834	1.48528
6/22/2014 11:45	1.87857	1.46981
6/22/2014 12:00	2.36810	1.85283
6/22/2014 12:15	10.64006	8.32491
6/22/2014 12:45	2.88224	2.25509
6/22/2014 13:00	1.48742	1.16377
6/22/2014 13:15	2.85957	2.23736
6/22/2014 13:45	2.10814	1.64943
6/22/2014 14:00	1.67118	1.30755
6/22/2014 14:15	1.59835	1.25057
6/22/2014 14:45	1.91040	1.49472
6/22/2014 15:00	3.24589	2.53962
6/22/2014 15:15	1.43195	1.12038
6/22/2014 15:45	1.55205	1.21434

Date	South LISST (mg/L)	South LISST (ul/L)
6/22/2014 16:00	1.68950	1.32189
6/22/2014 16:15	6.22362	4.86943
6/22/2014 16:45	2.88368	2.25623
6/22/2014 17:00	2.19689	1.71887
6/22/2014 17:15	2.68787	2.10302
6/22/2014 17:45	2.89767	2.26717
6/22/2014 18:00	2.28708	1.78943
6/22/2014 18:15	8.33659	6.52264
6/22/2014 18:45	0.82329	0.64415
6/22/2014 19:00	1.22891	0.96151
6/22/2014 19:15	1.73677	1.35887
6/22/2014 19:45	1.13968	0.89170
6/22/2014 20:00	1.73484	1.35736
6/22/2014 20:15	1.24193	0.97170
6/22/2014 20:45	1.28823	1.00792
6/22/2014 21:00	0.64966	0.50830
6/22/2014 21:15	1.32585	1.03736
6/22/2014 21:45	1.14595	0.89660
6/22/2014 22:00	1.00656	0.78755
6/22/2014 22:15	0.67522	0.52830
6/22/2014 22:45	1.00078	0.78302
6/22/2014 23:00	1.40977	1.10302
6/22/2014 23:15	1.22456	0.95811
6/22/2014 23:45	1.94512	1.52189
6/23/2014 0:00	1.89062	1.47925
6/23/2014 0:15	1.98805	1.55547
6/23/2014 0:45	1.69192	1.32377
6/23/2014 1:00	3.00522	2.35132
6/23/2014 1:15	2.49398	1.95132
6/23/2014 1:45	1.47536	1.15434
6/23/2014 2:00	1.50237	1.17547
6/23/2014 2:15	4.01757	3.14340
6/23/2014 2:45	3.32354	2.60038
6/23/2014 3:00	2.04255	1.59811
6/23/2014 3:15	3.08336	2.41245
6/23/2014 3:45	1.51684	1.18679
6/23/2014 4:00	2.94783	2.30642
6/23/2014 4:15	2.04207	1.59774
6/23/2014 4:45	4.12609	3.22830
6/23/2014 5:00	1.79175	1.40189
6/23/2014 5:15	2.26151	1.76943
6/23/2014 5:45	1.37504	1.07585
6/23/2014 6:00	1.67696	1.31208
6/23/2014 6:15	1.52552	1.19358
6/23/2014 6:45	3.43206	2.68528
6/23/2014 7:00	155.83850	121.92981

Date	South LISST (mg/L)	South LISST (ul/L)
6/23/2014 7:15	1.72423	1.34906
6/23/2014 7:45	1.55349	1.21547
6/23/2014 8:00	1.66828	1.30528
6/23/2014 8:15	1.67021	1.30679
6/23/2014 8:45	4.09137	3.20113
6/23/2014 9:15	1.53565	1.20151
6/23/2014 10:00	2.09705	1.64075
6/23/2014 10:15	2.27502	1.78000
6/23/2014 10:45	2.67678	2.09434
6/23/2014 11:00	2.22100	1.73774
6/23/2014 11:45	1.85590	1.45208
6/23/2014 12:00	1.92149	1.50340
6/23/2014 12:15	2.99027	2.33962
6/23/2014 12:45	1.49465	1.16943
6/23/2014 13:00	2.11345	1.65358
6/23/2014 13:15	1.69288	1.32453
6/23/2014 13:45	1.70638	1.33509
6/23/2014 14:00	1.58774	1.24226
6/23/2014 14:15	2.22968	1.74453
6/23/2014 14:45	1.75654	1.37434
6/23/2014 15:00	7.88564	6.16981
6/23/2014 15:15	1.66973	1.30642
6/23/2014 15:45	1.16428	0.91094
6/23/2014 16:00	2.19399	1.71660
6/23/2014 16:15	2.62131	2.05094
6/23/2014 16:45	2.88175	2.25472
6/23/2014 17:00	1.50189	1.17509
6/23/2014 17:15	1.25350	0.98075
6/23/2014 17:45	2.46263	1.92679
6/23/2014 18:00	1.18068	0.92377
6/23/2014 18:15	2.17229	1.69962
6/23/2014 18:45	2.63723	2.06340
6/23/2014 19:00	1.85252	1.44943
6/23/2014 19:15	1.26170	0.98717
6/23/2014 19:45	10.77559	8.43094
6/23/2014 20:00	2.04207	1.59774
6/23/2014 20:15	97.52819	76.30717
6/23/2014 20:45	3.32740	2.60340
6/23/2014 21:00		236.11698
6/23/2014 21:15	4.09523	3.20415
6/23/2014 21:45	2.85957	2.23736
6/23/2014 22:00	12.20127	9.54642
6/23/2014 22:15	1.03406	0.80906
6/23/2014 22:45	0.90190	0.70566
6/23/2014 23:00	1.55060	1.21321
6/23/2014 23:15	1.84818	1.44604

Date	South LISST (mg/L)	South LISST (ul/L)
6/23/2014 23:45	1.62391	1.27057
6/24/2014 0:00	1.73050	1.35396
6/24/2014 0:15	2.20942	1.72868
6/24/2014 0:45	1.04129	0.81472
6/24/2014 1:00	1.58050	1.23660
6/24/2014 1:15	2.06184	1.61321
6/24/2014 1:45	1.68372	1.31736
6/24/2014 2:00	3.32306	2.60000
6/24/2014 2:15	2.67678	2.09434
6/24/2014 2:45	2.90732	2.27472
6/24/2014 3:00	2.35026	1.83887
6/24/2014 3:15	2.13949	1.67396
6/24/2014 3:45	1.24434	0.97358
6/24/2014 4:00	1.24579	0.97472
6/24/2014 4:15	0.46349	0.36264
6/24/2014 4:45	0.93470	0.73132
6/24/2014 5:00	1.39433	1.09094
6/24/2014 5:15	0.90142	0.70528
6/24/2014 5:45	0.99017	0.77472
6/24/2014 6:00	1.00608	0.78717
6/24/2014 6:15	3.90230	3.05321
6/24/2014 6:45	3.06213	2.39585
6/24/2014 7:00	3.32161	2.59887
6/24/2014 7:15	3.50730	2.74415
6/24/2014 7:45	3.48367	2.72566
6/24/2014 8:00	3.16631	2.47736
6/24/2014 8:15	2.39077	1.87057
6/24/2014 8:45	2.11875	1.65774
6/24/2014 9:00	2.04785	1.60226
6/24/2014 9:15	2.34302	1.83321
6/24/2014 9:45	2.28081	1.78453
6/24/2014 10:00	57.03943	44.62830
6/24/2014 10:15	2.24801	1.75887
6/24/2014 10:45	2.34977	1.83849
6/24/2014 11:00	2.64253	2.06755
6/24/2014 11:15	1.59256	1.24604
6/24/2014 11:45	1.48067	1.15849
6/24/2014 12:00	2.10718	1.64868
6/24/2014 12:15	1.72326	1.34830
6/24/2014 12:45	1.74111	1.36226
6/24/2014 13:00	1.46282	1.14453
6/24/2014 13:15	2.11586	1.65547
6/24/2014 13:45	1.35189	1.05774
6/24/2014 14:00	1.26942	0.99321
6/24/2014 14:15	1.22649	0.95962
6/24/2014 14:45	0.81702	0.63925

Date	South LISST (mg/L)	South LISST (ul/L)
6/24/2014 15:00	3.44364	2.69434
6/24/2014 15:15	1.89930	1.48604
6/24/2014 15:45	1.67455	1.31019
6/24/2014 16:00	2.05557	1.60830
6/24/2014 16:15	1.93114	1.51094
6/24/2014 16:45	1.09386	0.85585
6/24/2014 17:00	2.05991	1.61170
6/24/2014 17:15	2.18917	1.71283
6/24/2014 17:45	1.08132	0.84604
6/24/2014 18:00	1.37938	1.07925
6/24/2014 18:15	1.45173	1.13585
6/24/2014 18:45	2.02036	1.58075
6/24/2014 19:00	1.67166	1.30792
6/24/2014 19:15	0.47603	0.37245
6/24/2014 19:45	4.18493	3.27434
6/24/2014 20:00	16.17641	12.65660
6/24/2014 21:15	1.30849	1.02377
6/24/2014 21:45	1.26556	0.99019
6/24/2014 22:00	1.34948	1.05585
6/24/2014 22:15	1.33549	1.04491
6/24/2014 22:45	1.62922	1.27472
6/24/2014 23:00	1.87953	1.47057
6/24/2014 23:15	1.71555	1.34226
6/24/2014 23:45	1.50044	1.17396
6/25/2014 0:00	1.60655	1.25698
6/25/2014 0:15	2.22920	1.74415
6/25/2014 0:45	3.27628	2.56340
6/25/2014 1:00	2.88320	2.25585
6/25/2014 1:15	2.51135	1.96491
6/25/2014 1:45	2.43321	1.90377
6/25/2014 2:00	2.53594	1.98415
6/25/2014 2:15	2.34399	1.83396
6/25/2014 2:45	2.58176	2.02000
6/25/2014 3:00	1.07553	0.84151
6/25/2014 3:15	1.30463	1.02075
6/25/2014 3:45	1.49658	1.17094
6/25/2014 4:00	1.45896	1.14151
6/25/2014 4:15	2.16891	1.69698
6/25/2014 4:45	2.48868	1.94717
6/25/2014 5:00	2.05654	1.60906
6/25/2014 5:15	2.08692	1.63283
6/25/2014 5:45	2.65893	2.08038
6/25/2014 6:00	3.14123	2.45774
6/25/2014 6:15	2.70523	2.11660
6/25/2014 6:45	3.12725	2.44679
6/25/2014 7:00	3.34959	2.62075



Date	South LISST (mg/L)	South LISST (ul/L)
6/25/2014 7:15	3.19380	2.49887
6/25/2014 7:45	3.33801	2.61170
6/25/2014 8:00	2.91986	2.28453
6/25/2014 8:15	2.84992	2.22981
6/25/2014 8:45	2.82195	2.20792
6/25/2014 9:00	2.65797	2.07962
6/25/2014 9:15	2.55331	1.99774
6/25/2014 9:45	2.31601	1.81208
6/25/2014 10:00	2.59527	2.03057
6/25/2014 10:15	2.36135	1.84755
6/25/2014 10:45	2.15685	1.68755
6/25/2014 11:00	2.40090	1.87849
6/25/2014 11:15	2.46360	1.92755
6/25/2014 11:45	2.74382	2.14679
6/25/2014 12:00	2.04978	1.60377
6/25/2014 12:15	2.48048	1.94075
6/25/2014 12:45	2.34350	1.83358
6/25/2014 13:00	2.00348	1.56755
6/25/2014 13:15	1.72182	1.34717
6/25/2014 13:45	1.99094	1.55774
6/25/2014 14:00	1.39964	1.09509
6/25/2014 14:15	2.39366	1.87283
6/25/2014 14:45	4.81675	3.76868
6/25/2014 15:00	4.65518	3.64226
6/25/2014 15:15	2.59044	2.02679
6/25/2014 15:45	1.57037	1.22868
6/25/2014 16:00	3.07998	2.40981
6/25/2014 16:15	0.81654	0.63887
6/25/2014 16:45	1.43678	1.12415
6/25/2014 17:00	1.46861	1.14906
6/25/2014 17:45	4.71981	3.69283
6/25/2014 18:00	0.74564	0.58340
6/25/2014 18:15	1.39964	1.09509
6/25/2014 18:45	1.76233	1.37887
6/25/2014 19:00	1.25881	0.98491
6/25/2014 19:15	1.00753	0.78830
6/25/2014 19:45	1.06733	0.83509
6/25/2014 20:00	1.13100	0.88491
6/25/2014 20:15	0.90046	0.70453
6/25/2014 20:45	1.22505	0.95849
6/25/2014 21:00	1.30270	1.01925
6/25/2014 21:15	1.11990	0.87623
6/25/2014 21:45	3.38528	2.64868
6/25/2014 22:00	2.36569	1.85094
6/25/2014 22:15	2.21135	1.73019
6/25/2014 22:45	1.55301	1.21509

Date	South LISST (mg/L)	South LISST (ul/L)
6/25/2014 23:00	1.26508	0.98981
6/25/2014 23:15	1.53179	1.19849
6/25/2014 23:45	1.32488	1.03660
6/26/2014 0:00	1.11219	0.87019
6/26/2014 0:15	1.77921	1.39208
6/26/2014 0:45	1.38662	1.08491
6/26/2014 1:00	1.37890	1.07887
6/26/2014 1:15	6.58728	5.15396
6/26/2014 1:45	6.50577	5.09019
6/26/2014 2:00	12.98116	10.15660
6/26/2014 2:15	17.57846	13.75358
6/26/2014 2:45	23.38875	18.29962
6/26/2014 3:00	26.25073	20.53887
6/26/2014 3:15	15.62658	12.22642
6/26/2014 3:45	38.00346	29.73434
6/26/2014 4:00	33.75390	26.40943
6/26/2014 4:15	44.64572	34.93132
6/26/2014 4:45	23.57250	18.44340
6/26/2014 5:00	51.67913	40.43434
6/26/2014 5:15	18.68968	14.62302
6/26/2014 5:45	1.17778	0.92151
6/26/2014 6:00	55.70635	43.58528
6/26/2014 6:15	26.21311	20.50943
6/26/2014 6:45	2.36617	1.85132
6/26/2014 7:00	3.02693	2.36830
6/26/2014 7:15	3.17113	2.48113
6/26/2014 7:45	1.27376	0.99660
6/26/2014 8:00	1.76185	1.37849
6/26/2014 8:15	0.52474	0.41057
6/26/2014 8:45	2.30589	1.80415
6/26/2014 9:00	1.19129	0.93208
6/26/2014 9:15	3.26856	2.55736
6/26/2014 9:45	1.68613	1.31925
6/26/2014 10:00	1.04225	0.81547
6/26/2014 10:15	2.02567	1.58491
6/26/2014 10:45	2.35653	1.84377
6/26/2014 11:00	1.86506	1.45925
6/26/2014 11:15	1.52938	1.19660
6/26/2014 11:45	0.85319	0.66755
6/26/2014 12:00	1.13823	0.89057
6/26/2014 12:15	1.91570	1.49887
6/26/2014 12:45	3.36743	2.63472
6/26/2014 13:00	1.43437	1.12226
6/26/2014 13:15	3.40312	2.66264
6/26/2014 13:45	2.34881	1.83774
6/26/2014 14:00	1.43822	1.12528

Date	South LISST (mg/L)	South LISST (ul/L)
6/26/2014 14:15	2.45347	1.91962
6/26/2014 14:45	1.18019	0.92340
6/26/2014 15:00	0.90625	0.70906
6/26/2014 15:15	2.22920	1.74415
6/26/2014 15:45	2.24656	1.75774
6/26/2014 16:00	2.22341	1.73962
6/26/2014 16:15	1.52407	1.19245
6/26/2014 16:45	0.70609	0.55245
6/26/2014 17:00	5.57975	4.36566
6/26/2014 17:15	2.78481	2.17887
6/26/2014 17:45	0.64291	0.50302
6/26/2014 18:00	0.97232	0.76075
6/26/2014 18:15	0.55609	0.43509
6/26/2014 18:45	0.74082	0.57962
6/26/2014 19:00	1.41314	1.10566
6/26/2014 19:15	0.62120	0.48604
6/26/2014 19:45	0.10225	0.08000
6/26/2014 20:00	1.15222	0.90151
6/26/2014 20:15	0.84933	0.66453
6/26/2014 20:45	1.61812	1.26604
6/26/2014 21:00	2.05268	1.60604
6/26/2014 21:15	2.00927	1.57208
6/26/2014 21:45	1.45510	1.13849
6/26/2014 22:00	0.96846	0.75774
6/26/2014 22:15	2.48771	1.94642
6/26/2014 22:45	2.45733	1.92264
6/26/2014 23:00	1.47391	1.15321
6/26/2014 23:15	0.87297	0.68302
6/26/2014 23:45	2.83786	2.22038
6/27/2014 0:00	2.84269	2.22415
6/27/2014 0:15	1.36540	1.06830
6/27/2014 0:45	1.63645	1.28038
6/27/2014 1:00	1.75558	1.37358
6/27/2014 1:15	0.54114	0.42340
6/27/2014 1:45	4.18108	3.27132
6/27/2014 2:00	14.94943	11.69660
6/27/2014 2:15	2.45540	1.92113
6/27/2014 2:45	23.04824	18.03321
6/27/2014 3:00	27.68220	21.65887
6/27/2014 3:15	36.25656	28.36755
6/27/2014 3:45	32.92048	25.75736
6/27/2014 4:00	33.90148	26.52491
6/27/2014 4:15	45.23847	35.39509
6/27/2014 4:45	49.44414	38.68566
6/27/2014 5:00	32.16519	25.16641
6/27/2014 5:15	58.32187	45.63170

Date	South LISST (mg/L)	South LISST (ul/L)
6/27/2014 5:45	67.64911	52.92943
6/27/2014 6:00	12.73422	9.96340
6/27/2014 6:15	66.39705	51.94981
6/27/2014 6:45	67.10459	52.50340
6/27/2014 7:00	51.30872	40.14453
6/27/2014 7:15	42.42135	33.19094
6/27/2014 7:45	35.21045	27.54906
6/27/2014 8:00	34.91046	27.31434
6/27/2014 8:15	30.29049	23.69962
6/27/2014 8:45	31.93417	24.98566
6/27/2014 9:00	30.45495	23.82830
6/27/2014 9:15	45.50952	35.60717
6/27/2014 9:45	27.84666	21.78755
6/27/2014 10:00	35.91654	28.10151
6/27/2014 10:15	31.70701	24.80792
6/27/2014 10:45	30.70864	24.02679
6/27/2014 11:00	30.28518	23.69547
6/27/2014 11:15	25.49737	19.94943
6/27/2014 11:45	35.34791	27.65660
6/27/2014 12:00	33.18189	25.96189
6/27/2014 12:15	22.12656	17.31208
6/27/2014 12:45	23.37958	18.29245
6/27/2014 13:00	29.70497	23.24151
6/27/2014 13:15	9.19798	7.19660
6/27/2014 13:45	3.11181	2.43472
6/27/2014 14:00	12.11687	9.48038
6/27/2014 14:15	3.93221	3.07660
6/27/2014 14:45	5.82717	4.55925
6/27/2014 15:00	10.60051	8.29396
6/27/2014 15:15	3.42531	2.68000
6/27/2014 15:45	23.44662	18.34491
6/27/2014 16:00	6.31767	4.94302
6/27/2014 16:15	6.42812	5.02943
6/27/2014 16:45	11.55885	9.04377
6/27/2014 17:00	4.12272	3.22566
6/27/2014 17:15	4.09330	3.20264
6/27/2014 17:45	4.03638	3.15811
6/27/2014 18:00	2.84558	2.22642
6/27/2014 18:15	3.71469	2.90642
6/27/2014 18:45	2.95603	2.31283
6/27/2014 19:00	2.65845	2.08000
6/27/2014 19:15	4.45502	3.48566
6/27/2014 19:45	12.32233	9.64113
6/27/2014 20:00	3.69154	2.88830
6/27/2014 20:15	1.49658	1.17094
6/27/2014 20:45	1.67552	1.31094

Date	South LISST (mg/L)	South LISST (ul/L)
6/27/2014 21:00	1.31717	1.03057
6/27/2014 21:15	1.86940	1.46264
6/27/2014 21:45	3.59170	2.81019
6/27/2014 22:00	3.36261	2.63094
6/27/2014 22:15	2.06136	1.61283
6/27/2014 22:45	1.49899	1.17283
6/27/2014 23:00	1.90268	1.48868
6/27/2014 23:15	2.08499	1.63132
6/27/2014 23:45	0.01833	0.01434
6/28/2014 0:00	0.43070	0.33698
6/28/2014 0:15	29.76671	23.28981
6/28/2014 0:45	5.87974	4.60038
6/28/2014 1:00	1.61523	1.26377
6/28/2014 1:15	1.34562	1.05283
6/28/2014 1:45	10.98346	8.59358
6/28/2014 2:00	2.72356	2.13094
6/28/2014 2:15	7.45301	5.83132
6/28/2014 2:45	1.57327	1.23094
6/28/2014 3:00	13.81409	10.80830
6/28/2014 3:15	26.92161	21.06377
6/28/2014 3:45	11.14986	8.72377
6/28/2014 4:00	10.21419	7.99170
6/28/2014 4:15	7.82680	6.12377
6/28/2014 4:45	19.34658	15.13698
6/28/2014 5:00	7.11685	5.56830
6/28/2014 5:15	9.91806	7.76000
6/28/2014 5:45	8.24543	6.45132
6/28/2014 6:00	14.64317	11.45698
6/28/2014 6:15	8.83770	6.91472
6/28/2014 6:45	11.36544	8.89245
6/28/2014 7:00	10.64730	8.33057
6/28/2014 7:15	8.40990	6.58000
6/28/2014 7:45	7.40044	5.79019
6/28/2014 8:00	13.85364	10.83925
6/28/2014 8:15	14.88287	11.64453
6/28/2014 8:45	2.16071	1.69057
6/28/2014 9:00	2.74382	2.14679
6/28/2014 9:15	3.10699	2.43094
6/28/2014 9:45	1.86506	1.45925
6/28/2014 10:00	1.33742	1.04642
6/28/2014 10:15	2.21569	1.73358
6/28/2014 10:45	3.52466	2.75774
6/28/2014 11:00	1.50768	1.17962
6/28/2014 11:15	1.96297	1.53585
6/28/2014 11:45	1.36395	1.06717
6/28/2014 12:00	1.94223	1.51962

Date	South LISST (mg/L)	South LISST (ul/L)
6/28/2014 12:15	3.44798	2.69774
6/28/2014 12:45	1.75944	1.37660
6/28/2014 13:00	1.76908	1.38415
6/28/2014 13:15	1.72278	1.34792
6/28/2014 13:45	8.43305	6.59811
6/28/2014 14:00	2.53450	1.98302
6/28/2014 14:15	1.98033	1.54943
6/28/2014 14:45	2.52389	1.97472
6/28/2014 15:00	4.82013	3.77132
6/28/2014 15:15	6.34950	4.96792
6/28/2014 15:45	11.30419	8.84453
6/28/2014 16:00	2.87934	2.25283
6/28/2014 16:15	2.63289	2.06000
6/28/2014 16:45	3.24541	2.53925
6/28/2014 17:00	7.83885	6.13321
6/28/2014 17:15	3.17982	2.48792
6/28/2014 17:45	5.65451	4.42415
6/28/2014 18:00	5.67718	4.44189
6/28/2014 18:15	3.29267	2.57623
6/28/2014 18:45	1.44305	1.12906
6/28/2014 19:00	2.37678	1.85962
6/28/2014 19:15	2.20605	1.72604
6/28/2014 19:45	3.17065	2.48075
6/28/2014 20:00	3.03127	2.37170
6/28/2014 20:15	2.33531	1.82717
6/28/2014 20:45	1.26652	0.99094
6/28/2014 21:00	1.39096	1.08830
6/28/2014 21:15	5.53441	4.33019
6/28/2014 21:45	9.45408	7.39698
6/28/2014 22:00	3.39492	2.65623
6/28/2014 22:15	2.51472	1.96755
6/28/2014 22:45	2.21859	1.73585
6/28/2014 23:00	3.01246	2.35698
6/28/2014 23:15	2.38305	1.86453
6/28/2014 23:45	3.05297	2.38868
6/29/2014 0:00	0.57732	0.45170
6/29/2014 0:15	7.43758	5.81925
6/29/2014 0:45	8.54977	6.68943
6/29/2014 1:00	8.71037	6.81509
6/29/2014 1:15	3.55215	2.77925
6/29/2014 1:45	10.36274	8.10792
6/29/2014 2:00	7.30832	5.71811
6/29/2014 2:15	3.08625	2.41472
6/29/2014 2:45	2.82677	2.21170
6/29/2014 3:00	4.38702	3.43245
6/29/2014 3:15	2.52726	1.97736

Date	South LISST (mg/L)	South LISST (ul/L)
6/29/2014 3:45	2.23885	1.75170
6/29/2014 4:00	4.08799	3.19849
6/29/2014 4:15	2.89960	2.26868
6/29/2014 4:45	4.98314	3.89887
6/29/2014 5:00	4.62286	3.61698
6/29/2014 5:15	3.67707	2.87698
6/29/2014 5:45	0.93132	0.72868
6/29/2014 6:00	2.15541	1.68642
6/29/2014 6:15	0.90190	0.70566
6/29/2014 6:45	4.41596	3.45509
6/29/2014 7:00	8.21360	6.42642
6/29/2014 7:15	2.08306	1.62981
6/29/2014 7:45	3.17596	2.48491
6/29/2014 8:00	3.59556	2.81321
6/29/2014 8:15	2.76793	2.16566
6/29/2014 8:45	5.33667	4.17547
6/29/2014 9:00	5.58216	4.36755
6/29/2014 9:15	1.25736	0.98377
6/29/2014 9:45	1.28051	1.00189
6/29/2014 10:00	1.86313	1.45774
6/29/2014 10:15	4.75067	3.71698
6/29/2014 10:45	2.70813	2.11887
6/29/2014 11:00	1.33983	1.04830
6/29/2014 11:15	2.93625	2.29736
6/29/2014 11:45	1.71507	1.34189
6/29/2014 12:00	4.51531	3.53283
6/29/2014 12:15	8.06843	6.31283
6/29/2014 12:45	3.78173	2.95887
6/29/2014 13:00	2.40862	1.88453
6/29/2014 13:15	6.61236	5.17358
6/29/2014 13:45	1.04756	0.81962
6/29/2014 14:00	2.04014	1.59623
6/29/2014 14:15	6.31767	4.94302
6/29/2014 14:45	3.43544	2.68792
6/29/2014 15:00	1.84673	1.44491
6/29/2014 15:15	5.09986	3.99019
6/29/2014 15:45	1.76571	1.38151
6/29/2014 16:00	2.01506	1.57660
6/29/2014 16:15	1.68565	1.31887
6/29/2014 16:45	43.88465	34.33585
6/29/2014 17:00	0.99209	0.77623
6/29/2014 17:15	1.91667	1.49962
6/29/2014 17:45	4.27946	3.34830
6/29/2014 18:00	5.99935	4.69396
6/29/2014 18:15	11.96060	9.35811
6/29/2014 18:45	8.53385	6.67698

Date	South LISST (mg/L)	South LISST (ul/L)
6/29/2014 19:00	1.80622	1.41321
6/29/2014 19:15	2.63047	2.05811
6/29/2014 19:45	0.82136	0.64264
6/29/2014 20:00	0.46446	0.36340
6/29/2014 20:15	0.42539	0.33283
6/29/2014 20:45	0.49243	0.38528
6/29/2014 21:00	1.76957	1.38453
6/29/2014 21:15	1.99818	1.56340
6/29/2014 21:45	0.89033	0.69660
6/29/2014 22:00	1.41507	1.10717
6/29/2014 22:15	1.81153	1.41736
6/29/2014 22:45	1.54674	1.21019
6/29/2014 23:00	8.30427	6.49736
6/29/2014 23:15	8.21408	6.42679
6/29/2014 23:45	9.90696	7.75132
6/30/2014 0:00	9.38656	7.34415
6/30/2014 0:15	7.15784	5.60038
6/30/2014 0:45	7.22440	5.65245
6/30/2014 1:00	3.46775	2.71321
6/30/2014 1:15	5.37188	4.20302
6/30/2014 1:45	3.95488	3.09434
6/30/2014 2:00	2.58851	2.02528
6/30/2014 2:15	3.10120	2.42642
6/30/2014 2:45	1.72375	1.34868
6/30/2014 3:00	2.09271	1.63736
6/30/2014 3:15	4.44779	3.48000
6/30/2014 3:45	2.33338	1.82566
6/30/2014 4:00	7.19402	5.62868
6/30/2014 4:15	5.24117	4.10075
6/30/2014 4:45	4.99568	3.90868
6/30/2014 5:00	1.68372	1.31736
6/30/2014 5:15	5.11915	4.00528
6/30/2014 5:45	5.02173	3.92906
6/30/2014 6:00	5.79100	4.53094
6/30/2014 6:15	2.04014	1.59623
6/30/2014 6:45	0.89853	0.70302
6/30/2014 7:00	5.65740	4.42642
6/30/2014 7:15	4.91032	3.84189
6/30/2014 7:45	4.33734	3.39358
6/30/2014 8:00	4.51676	3.53396
6/30/2014 8:15	3.79138	2.96642
6/30/2014 8:45	3.88832	3.04226
6/30/2014 9:00	4.11548	3.22000
6/30/2014 9:15	3.61389	2.82755
6/30/2014 9:45	2.38981	1.86981
6/30/2014 10:00	2.75394	2.15472



Date	South LISST (mg/L)	South LISST (ul/L)
6/30/2014 10:15	3.20297	2.50604
6/30/2014 10:45	3.63318	2.84264
6/30/2014 11:00	4.51338	3.53132
6/30/2014 11:15	2.04062	1.59660
6/30/2014 11:45	4.08944	3.19962
6/30/2014 12:00	2.99702	2.34491
6/30/2014 12:15	5.28410	4.13434
6/30/2014 12:45	4.61370	3.60981
6/30/2014 13:00	5.11095	3.99887
6/30/2014 13:15	3.89652	3.04868
6/30/2014 13:45	3.26277	2.55283
6/30/2014 14:00	5.25468	4.11132
6/30/2014 14:15	2.28900	1.79094
6/30/2014 14:45	5.02317	3.93019
6/30/2014 15:00	2.32228	1.81698
6/30/2014 15:15	4.41017	3.45057
6/30/2014 15:45	4.81675	3.76868
6/30/2014 16:00	5.03909	3.94264
6/30/2014 16:15	2.77082	2.16792
6/30/2014 16:45	2.82822	2.21283
6/30/2014 17:00	2.72308	2.13057
6/30/2014 17:15	42.15367	32.98151
6/30/2014 17:45	2.67678	2.09434
6/30/2014 18:00	1.93644	1.51509
6/30/2014 18:15	2.47807	1.93887
6/30/2014 18:45	2.83497	2.21811
6/30/2014 19:00	3.28785	2.57245
6/30/2014 19:15	1.72085	1.34642
6/30/2014 19:45	1.93017	1.51019
6/30/2014 20:00	1.68565	1.31887
6/30/2014 20:15	0.62217	0.48679
6/30/2014 20:45	1.11653	0.87358
6/30/2014 21:00	0.86959	0.68038
6/30/2014 21:15	0.48664	0.38075
6/30/2014 21:45	0.32893	0.25736
6/30/2014 22:00	0.21559	0.16868
6/30/2014 22:15	0.59227	0.46340
6/30/2014 23:00	0.73213	0.57283
6/30/2014 23:15	1.43822	1.12528
6/30/2014 23:45	1.44739	1.13245

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
6/1/14 0:00	6.22795	7.07400
6/1/14 1:00	6.79493	7.71800
6/1/14 2:00	6.35033	7.21300
6/1/14 3:00	6.05715	6.88000
6/1/14 4:00	7.38480	8.38800
6/1/14 5:00	7.12596	8.09400
6/1/14 6:00	6.44981	7.32600
6/1/14 7:00	6.16016	6.99700
6/1/14 8:00	5.94094	6.74800
6/1/14 9:00	5.87843	6.67700
6/1/14 19:00	5.67418	6.44500
6/1/14 20:00	5.07286	5.76200
6/1/14 21:00	4.83164	5.48800
6/1/14 22:00	3.93275	4.46700
6/1/14 23:00	3.76459	4.27600
6/2/14 0:00	8.26784	9.39100
6/2/14 1:00	6.69456	7.60400
6/2/14 2:00	5.19700	5.90300
6/2/14 3:00	4.81579	5.47000
6/2/14 4:00	6.13727	6.97100
6/2/14 5:00	5.78599	6.57200
6/2/14 6:00	5.79391	6.58100
6/4/14 7:00	4.63266	5.26200
6/4/14 8:00	4.29723	4.88100
6/4/14 9:00	3.54449	4.02600
6/4/14 19:00	6.32303	7.18200
6/4/14 20:00	6.34944	7.21200
6/4/14 21:00	5.99905	6.81400
6/4/14 23:00	4.09210	4.64800
6/5/14 0:00	4.63443	5.26400
6/5/14 2:00	4.34213	4.93200
6/5/14 3:00	4.88622	5.55000
6/5/14 5:00	4.86509	5.52600
6/5/14 7:00	5.28592	6.00400
6/5/14 8:00	4.07273	4.62600
6/5/14 9:00	3.97941	4.52000
6/5/14 10:00	3.31118	3.76100
6/5/14 11:00	6.67167	7.57800
6/5/14 12:00	10.35262	11.75900
6/5/14 13:00	10.51990	11.94900
6/5/14 14:00	13.65588	15.51100
6/5/14 15:00	11.80264	13.40600
6/5/14 16:00	10.27075	11.66600
6/5/14 17:00	9.40179	10.67900
6/5/14 18:00	7.74136	8.79300
6/5/14 18:15	8.49058	9.64400

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
6/5/14 19:00	11.01556	12.51200
6/5/14 20:00	8.11024	9.21200
6/5/14 21:00	10.01543	11.37600
6/5/14 22:00	9.55058	10.84800
6/5/14 23:00	8.84274	10.04400
6/6/14 0:00	8.24759	9.36800
6/6/14 1:00	7.53182	8.55500
6/6/14 2:00	5.45760	6.19900
6/6/14 3:00	5.57733	6.33500
6/6/14 4:00	4.39760	4.99500
6/6/14 5:00	4.68285	5.31900
6/6/14 6:00	4.69341	5.33100
6/6/14 7:00	5.28592	6.00400
6/6/14 8:00	4.12732	4.68800
6/6/14 9:00	4.25321	4.83100
6/6/14 10:00	13.74392	15.61100
6/6/14 11:00	3.22138	3.65900
6/6/14 12:00	9.49864	10.78900
6/6/14 14:00	20.98257	23.83300
6/6/14 15:00	10.92576	12.41000
6/6/14 16:00	6.16368	7.00100
6/6/14 17:00	6.84599	7.77600
6/6/14 18:00	5.96031	6.77000
6/6/14 19:00	6.24996	7.09900
6/6/14 20:00	5.97175	6.78300
6/6/14 21:00	5.40037	6.13400
6/6/14 22:00	5.51835	6.26800
6/6/14 23:00	6.95692	7.90200
6/7/14 0:00	7.77745	8.83400
6/7/14 1:00	8.24935	9.37000
6/7/14 2:00	5.56765	6.32400
6/7/14 3:00	5.00860	5.68900
6/7/14 4:00	4.83340	5.49000
6/7/14 5:00	3.98029	4.52100
6/7/14 6:00	3.29798	3.74600
6/7/14 7:00	3.73378	4.24100
6/7/14 8:00	3.52864	4.00800
6/7/14 9:00	3.85527	4.37900
6/7/14 10:00	4.17486	4.74200
6/7/14 11:00	5.94710	6.75500
6/7/14 12:00	5.23662	5.94800
6/7/14 13:00	12.10902	13.75400
6/7/14 14:00	6.62501	7.52500
6/7/14 15:00	7.95794	9.03900
6/8/14 0:00	4.16517	4.73100
6/8/14 1:00	5.56061	6.31600

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
6/8/14 2:00	5.32202	6.04500
6/8/14 3:00	4.81667	5.47100
6/8/14 4:00	3.65014	4.14600
6/8/14 5:00	3.30062	3.74900
6/8/14 6:00	2.94582	3.34600
6/8/14 7:00	3.42123	3.88600
6/8/14 8:00	5.92069	6.72500
6/8/14 9:00	2.22125	2.52300
6/8/14 11:00	21.29071	24.18300
6/8/14 23:00	3.57266	4.05800
6/9/14 0:00	3.51984	3.99800
6/9/14 1:00	2.35243	2.67200
6/9/14 2:00	2.26791	2.57600
6/9/14 3:00	2.38412	2.70800
6/9/14 4:00	3.22755	3.66600
6/9/14 5:00	3.29005	3.73700
6/9/14 6:00	3.78660	4.30100
6/9/14 7:00	5.28328	6.00100
6/9/14 8:00	3.93803	4.47300
6/9/14 9:00	3.29534	3.74300
6/9/14 10:00	2.83049	3.21500
6/9/14 11:00	2.13849	2.42900
6/9/14 12:00	2.77414	3.15100
6/9/14 16:00	3.95652	4.49400
6/9/14 17:00	4.46979	5.07700
6/9/14 18:00	5.91805	6.72200
6/9/14 19:00	6.59596	7.49200
6/9/14 20:00	4.58776	5.21100
6/9/14 21:00	3.49519	3.97000
6/9/14 22:00	3.28037	3.72600
6/9/14 23:00	2.67730	3.04100
6/10/14 0:00	2.35947	2.68000
6/10/14 1:00	2.34715	2.66600
6/10/14 2:00	2.01436	2.28800
6/10/14 3:00	2.10856	2.39500
6/10/14 4:00	2.13937	2.43000
6/10/14 5:00	2.04341	2.32100
6/10/14 6:00	2.39381	2.71900
6/10/14 7:00	1.96065	2.22700
6/12/14 17:00	3.63869	4.13300
6/12/14 18:00	4.04720	4.59700
6/12/14 19:00	3.87464	4.40100
6/12/14 20:00	3.26188	3.70500
6/12/14 21:00	3.62020	4.11200
6/12/14 22:00	4.94873	5.62100
6/12/14 23:00	3.31559	3.76600

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
6/13/14 0:00	2.41494	2.74300
6/13/14 4:00	1.64371	1.86700
6/13/14 10:00	1.67452	1.90200
6/13/14 12:00	1.58296	1.79800
6/13/14 13:00	2.19836	2.49700
6/13/14 14:00	3.19585	3.63000
6/13/14 15:00	3.27069	3.71500
6/13/14 16:00	3.51104	3.98800
6/13/14 17:00	5.01564	5.69700
6/13/14 18:00	4.86597	5.52700
6/13/14 19:00	5.43999	6.17900
6/13/14 20:00	5.89692	6.69800
6/13/14 21:00	6.40139	7.27100
6/13/14 22:00	5.91541	6.71900
6/13/14 23:00	5.68738	6.46000
6/14/14 0:00	4.89678	5.56200
6/14/14 1:00	5.55268	6.30700
6/14/14 2:00	3.90105	4.43100
6/14/14 3:00	4.06569	4.61800
6/14/14 4:00	3.14743	3.57500
6/14/14 5:00	4.50501	5.11700
6/14/14 6:00	3.96004	4.49800
6/14/14 7:00	5.36076	6.08900
6/14/14 8:00	6.41636	7.28800
6/14/14 9:00	7.28443	8.27400
6/14/14 10:00	6.97981	7.92800
6/14/14 11:00	7.44114	8.45200
6/14/14 12:00	7.57056	8.59900
6/14/14 13:00	8.07063	9.16700
6/14/14 20:00	7.09602	8.06000
6/14/14 21:00	7.25185	8.23700
6/14/14 22:00	6.90762	7.84600
6/14/14 23:00	8.46593	9.61600
6/15/14 0:00	8.42191	9.56600
6/15/14 1:00	7.41121	8.41800
6/15/14 2:00	7.65860	8.69900
6/15/14 3:00	6.63557	7.53700
6/15/14 4:00	7.38744	8.39100
6/15/14 5:00	7.40857	8.41500
6/15/14 6:00	8.14018	9.24600
6/15/14 7:00	7.00006	7.95100
6/15/14 8:00	7.46667	8.48100
6/15/14 9:00	8.03629	9.12800
6/15/14 10:00	7.46315	8.47700
6/15/14 14:00	6.43044	7.30400
6/15/14 15:00	6.26933	7.12100

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
6/15/14 16:00	7.95617	9.03700
6/15/14 23:00	4.18190	4.75000
6/16/14 0:00	4.14316	4.70600
6/16/14 1:00	5.10808	5.80200
6/16/14 2:00	5.49898	6.24600
6/16/14 3:00	5.72524	6.50300
6/16/14 4:00	5.51395	6.26300
6/16/14 5:00	6.21650	7.06100
6/16/14 6:00	6.06155	6.88500
6/16/14 7:00	5.75958	6.54200
6/16/14 8:00	5.44439	6.18400
6/16/14 9:00	5.86963	6.66700
6/16/14 10:00	5.74549	6.52600
6/16/14 17:00	2.92997	3.32800
6/16/14 18:00	2.71427	3.08300
6/16/14 19:00	2.49769	2.83700
6/16/14 23:00	2.63680	2.99500
6/17/14 0:00	2.45103	2.78400
6/17/14 1:00	2.60422	2.95800
6/17/14 2:00	2.94934	3.35000
6/17/14 3:00	2.77590	3.15300
6/17/14 4:00	2.68346	3.04800
6/17/14 5:00	2.59894	2.95200
6/17/14 6:00	3.47054	3.94200
6/17/14 7:00	3.81829	4.33700
6/17/14 8:00	2.67289	3.03600
6/27/14 11:00	18.60549	21.13300
6/27/14 12:00	17.33243	19.68700
6/27/14 13:00	16.51806	18.76200
6/27/14 14:00	14.54861	16.52500
6/27/14 15:00	14.11809	16.03600
6/27/14 16:00	13.15582	14.94300
6/27/14 17:00	11.93558	13.55700
6/27/14 18:00	10.44154	11.86000
6/27/14 19:00	9.75219	11.07700
6/27/14 20:00	9.41148	10.69000
6/27/14 21:00	8.62616	9.79800
6/27/14 22:00	9.29614	10.55900
6/27/14 23:00	9.18962	10.43800
6/28/14 0:00	8.36820	9.50500
6/28/14 1:00	10.50845	11.93600
6/28/14 2:00	10.37463	11.78400
6/28/14 3:00	12.09053	13.73300
6/28/14 4:00	8.96423	10.18200
6/28/14 5:00	8.92109	10.13300
6/28/14 6:00	8.84010	10.04100

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
6/28/14 7:00	9.47663	10.76400
6/28/14 8:00	11.05870	12.56100
6/28/14 9:00	8.74149	9.92900
6/28/14 10:00	9.95468	11.30700
6/28/14 11:00	7.55295	8.57900
6/28/14 12:00	7.38215	8.38500
6/28/14 13:00	6.25436	7.10400
6/28/14 14:00	5.66185	6.43100
6/28/14 15:00	5.90484	6.70700
6/28/14 22:00	5.21549	5.92400
6/28/14 23:00	5.12745	5.82400
6/29/14 0:00	4.73831	5.38200
6/29/14 1:00	5.28856	6.00700
6/29/14 2:00	4.32717	4.91500
6/29/14 3:00	4.34301	4.93300
6/29/14 4:00	5.00067	5.68000
6/29/14 5:00	4.93464	5.60500
6/29/14 6:00	5.77542	6.56000
6/29/14 7:00	5.36692	6.09600
6/29/14 8:00	5.53331	6.28500
6/29/14 9:00	5.75429	6.53600
6/29/14 10:00	6.22971	7.07600
6/29/14 11:00	6.92347	7.86400
6/29/14 12:00	9.86840	11.20900
6/29/14 13:00	11.87307	13.48600
6/29/14 14:00	11.57726	13.15000
6/29/14 15:00	13.69726	15.55800
6/30/14 1:00	4.58953	5.21300
6/30/14 2:00	4.55783	5.17700
6/30/14 3:00	4.55431	5.17300
6/30/14 4:00	3.31295	3.76300
6/30/14 5:00	3.40451	3.86700
6/30/14 6:00	3.05323	3.46800
6/30/14 7:00	4.27346	4.85400
6/30/14 8:00	5.92509	6.73000
6/30/14 9:00	5.27360	5.99000
6/30/14 10:00	4.13612	4.69800
6/30/14 11:00	4.19423	4.76400
6/30/14 12:00	4.05600	4.60700
6/30/14 13:00	3.74434	4.25300
6/30/14 14:00	3.14479	3.57200
6/30/14 15:00	2.87539	3.26600
6/30/14 17:00	2.77854	3.15600
6/30/14 22:00	3.03738	3.45000
6/30/14 23:00	3.65542	4.15200

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
7/18/2014 13:45	5.47042	5.46113
7/18/2014 14:00	6.69325	6.68189
7/18/2014 14:15	5.31241	5.30340
7/18/2014 14:45	5.57399	5.56453
7/18/2014 15:00	5.26856	5.25962
7/18/2014 15:15	6.93025	6.91849
7/18/2014 15:45	5.39822	5.38906
7/18/2014 16:00	4.28803	4.28075
7/18/2014 16:15	5.05953	5.05094
7/18/2014 16:45	4.68531	4.67736
7/18/2014 17:00	4.36212	4.35472
7/18/2014 17:15	3.26592	3.26038
7/18/2014 17:45	4.00982	4.00302
7/18/2014 18:00	3.30826	3.30264
7/18/2014 18:15	3.69608	3.68981
7/18/2014 18:45	3.34001	3.33434
7/18/2014 19:00	3.22661	3.22113
7/18/2014 19:15	3.48365	3.47774
7/18/2014 19:45	3.42544	3.41962
7/18/2014 20:00	3.13135	3.12604
7/18/2014 20:15	3.06898	3.06377
7/18/2014 20:45	3.13551	3.13019
7/18/2014 21:00	3.02060	3.01547
7/18/2014 21:15	3.02362	3.01849
7/18/2014 22:00	3.09809	3.09283
7/18/2014 22:15	3.15932	3.15396
7/18/2014 22:45	3.03685	3.03170
7/18/2014 23:00	3.02060	3.01547
7/18/2014 23:15	2.86486	2.86000
7/18/2014 23:45	3.17747	3.17208
7/19/2014 0:00	3.06860	3.06340
7/19/2014 0:15	3.05613	3.05094
7/19/2014 0:45	3.07314	3.06792
7/19/2014 1:00	3.01757	3.01245
7/19/2014 1:15	5.93573	5.92566
7/19/2014 1:45	3.46966	3.46377
7/19/2014 2:00	3.88017	3.87358
7/19/2014 2:15	7.32980	7.31736
7/19/2014 2:45	5.04819	5.03962
7/19/2014 3:00	7.85371	7.84038
7/19/2014 3:15	7.58533	7.57245
7/19/2014 3:45	9.52144	9.50528
7/19/2014 4:00	10.21545	10.19811
7/19/2014 4:15	8.19504	8.18113
7/19/2014 4:45	8.01171	7.99811
7/19/2014 5:00	8.57493	8.56038

Date	North LISST (mg/L)	North LISST (ul/L)
7/19/2014 5:15	9.40804	9.39208
7/19/2014 5:45	8.35040	8.33623
7/19/2014 6:00	8.41541	8.40113
7/19/2014 6:15	9.48780	9.47170
7/19/2014 6:45	8.86259	8.84755
7/19/2014 7:00	6.96389	6.95208
7/19/2014 7:15	7.91683	7.90340
7/19/2014 7:45	6.97297	6.96113
7/19/2014 8:00	6.26837	6.25774
7/19/2014 8:15	6.21130	6.20075
7/19/2014 8:45	7.25382	7.24151
7/19/2014 9:00	6.45964	6.44868
7/19/2014 9:15	5.35739	5.34830
7/19/2014 9:45	3.82876	3.82226
7/19/2014 10:00	4.75108	4.74302
7/19/2014 10:15	4.23133	4.22415
7/19/2014 10:45	3.14647	3.14113
7/19/2014 11:00	2.94764	2.94264
7/19/2014 11:15	3.07730	3.07208
7/19/2014 11:45	2.82064	2.81585
7/19/2014 12:00	3.98979	3.98302
7/19/2014 12:15	3.11170	3.10642
7/19/2014 12:45	2.80022	2.79547
7/19/2014 13:00	2.65658	2.65208
7/19/2014 13:15	2.68720	2.68264
7/19/2014 13:45	4.08391	4.07698
7/19/2014 14:00	5.96635	5.95623
7/19/2014 14:15	5.79172	5.78189
7/19/2014 14:45	4.28312	4.27585
7/19/2014 15:00	4.95596	4.94755
7/19/2014 15:15	3.24362	3.23811
7/19/2014 15:45	4.99754	4.98906
7/19/2014 16:00	2.84521	2.84038
7/19/2014 16:15	4.40937	4.40189
7/19/2014 16:45	2.67322	2.66868
7/19/2014 17:00	3.01795	3.01283
7/19/2014 17:15	4.15762	4.15057
7/19/2014 17:45	5.65904	5.64943
7/19/2014 18:00	3.65828	3.65208
7/19/2014 18:15	2.95142	2.94642
7/19/2014 18:45	3.61519	3.60906
7/19/2014 19:00	3.45757	3.45170
7/19/2014 19:15	2.94424	2.93925
7/19/2014 19:45	2.90153	2.89660
7/19/2014 20:00	3.19259	3.18717
7/19/2014 20:15	2.63806	2.63358

Date	North LISST (mg/L)	North LISST (ul/L)
7/19/2014 20:45	2.60177	2.59736
7/19/2014 21:00	2.40937	2.40528
7/19/2014 21:15	2.50879	2.50453
7/19/2014 21:45	2.37875	2.37472
7/19/2014 22:00	2.33377	2.32981
7/19/2014 22:15	2.20298	2.19925
7/19/2014 22:45	2.22718	2.22340
7/19/2014 23:00	2.29295	2.28906
7/19/2014 23:15	2.04082	2.03736
7/19/2014 23:45	2.38140	2.37736
7/20/2014 0:00	2.41769	2.41358
7/20/2014 0:15	2.38291	2.37887
7/20/2014 0:45	2.30882	2.30491
7/20/2014 1:00	2.87431	2.86943
7/20/2014 1:15	3.30145	3.29585
7/20/2014 1:45	2.92081	2.91585
7/20/2014 2:00	3.20733	3.20189
7/20/2014 2:15	4.09185	4.08491
7/20/2014 2:45	3.36382	3.35811
7/20/2014 3:00	3.19070	3.18528
7/20/2014 3:15	3.30145	3.29585
7/20/2014 3:45	4.35985	4.35245
7/20/2014 4:00	5.33849	5.32943
7/20/2014 4:15	4.91967	4.91132
7/20/2014 4:45	4.87696	4.86868
7/20/2014 5:00	5.95690	5.94679
7/20/2014 5:15	5.28860	5.27962
7/20/2014 5:45	5.96484	5.95472
7/20/2014 6:00	5.76299	5.75321
7/20/2014 6:15	4.06350	4.05660
7/20/2014 6:45	4.43545	4.42792
7/20/2014 7:00	4.66074	4.65283
7/20/2014 7:15	3.90739	3.90075
7/20/2014 7:45	3.64997	3.64377
7/20/2014 8:00	3.44547	3.43962
7/20/2014 8:15	2.68947	2.68491
7/20/2014 8:45	3.32905	3.32340
7/20/2014 9:00	2.72765	2.72302
7/20/2014 9:15	2.85012	2.84528
7/20/2014 9:45	2.90909	2.90415
7/20/2014 10:00	1.99471	1.99132
7/20/2014 10:15	2.49442	2.49019
7/20/2014 10:45	2.44831	2.44415
7/20/2014 11:00	2.31449	2.31057
7/20/2014 11:15	2.15762	2.15396
7/20/2014 11:45	2.30240	2.29849

Date	North LISST (mg/L)	North LISST (ul/L)
7/20/2014 12:00	2.28992	2.28604
7/20/2014 12:15	2.10055	2.09698
7/20/2014 12:45	2.07182	2.06830
7/20/2014 13:00	1.90058	1.89736
7/20/2014 13:15	1.97203	1.96868
7/20/2014 13:45	1.70705	1.70415
7/20/2014 14:00	1.77622	1.77321
7/20/2014 14:15	1.63787	1.63509
7/20/2014 14:45	5.44055	5.43132
7/20/2014 15:00	3.58004	3.57396
7/20/2014 15:15	3.37592	3.37019
7/20/2014 15:45	3.33509	3.32943
7/20/2014 16:00	3.17936	3.17396
7/20/2014 16:15	3.13627	3.13094
7/20/2014 16:45	3.09015	3.08491
7/20/2014 17:00	3.37970	3.37396
7/20/2014 17:15	3.40578	3.40000
7/20/2014 17:45	2.83727	2.83245
7/20/2014 18:00	3.21035	3.20491
7/20/2014 18:15	3.06218	3.05698
7/20/2014 18:45	3.16386	3.15849
7/20/2014 19:00	2.71593	2.71132
7/20/2014 19:15	3.27008	3.26453
7/20/2014 19:45	3.22736	3.22189
7/20/2014 20:00	3.00964	3.00453
7/20/2014 20:15	2.64978	2.64528
7/20/2014 20:45	3.46513	3.45925
7/20/2014 21:00	4.04384	4.03698
7/20/2014 21:15	3.40011	3.39434
7/20/2014 21:45	2.74655	2.74189
7/20/2014 22:00	2.69174	2.68717
7/20/2014 22:15	2.72084	2.71623
7/20/2014 22:45	3.46286	3.45698
7/20/2014 23:00	2.58628	2.58189
7/20/2014 23:15	2.82215	2.81736
7/20/2014 23:45	2.16707	2.16340
7/21/2014 0:00	2.11491	2.11132
7/21/2014 0:15	2.42298	2.41887
7/21/2014 0:45	2.12738	2.12377
7/21/2014 1:00	1.99168	1.98830
7/21/2014 1:15	2.14213	2.13849
7/21/2014 1:45	1.87261	1.86943
7/21/2014 2:00	1.61633	1.61358
7/21/2014 2:15	2.59724	2.59283
7/21/2014 2:45	2.30807	2.30415
7/21/2014 3:00	3.73124	3.72491

Date	North LISST (mg/L)	North LISST (ul/L)
7/21/2014 3:15	4.07560	4.06868
7/21/2014 3:45	4.10319	4.09623
7/21/2014 4:00	4.12058	4.11358
7/21/2014 4:15	3.92818	3.92151
7/21/2014 4:45	3.82309	3.81660
7/21/2014 5:00	3.56152	3.55547
7/21/2014 5:15	3.48781	3.48189
7/21/2014 5:45	3.31430	3.30868
7/21/2014 6:00	3.21640	3.21094
7/21/2014 6:15	3.07465	3.06943
7/21/2014 6:45	2.85768	2.85283
7/21/2014 7:00	2.67359	2.66906
7/21/2014 7:15	2.43281	2.42868
7/21/2014 7:45	2.21432	2.21057
7/21/2014 8:00	2.06086	2.05736
7/21/2014 8:15	2.24910	2.24528
7/21/2014 8:45	1.97089	1.96755
7/21/2014 9:00	2.03137	2.02792
7/21/2014 9:15	2.15233	2.14868
7/21/2014 9:45	1.81062	1.80755
7/21/2014 10:00	1.75354	1.75057
7/21/2014 10:15	1.82461	1.82151
7/21/2014 10:45	1.52674	1.52415
7/21/2014 11:00	1.55623	1.55358
7/21/2014 11:15	1.56114	1.55849
7/21/2014 11:45	2.02608	2.02264
7/21/2014 12:00	2.64827	2.64377
7/21/2014 12:15	2.13835	2.13472
7/21/2014 12:45	3.02551	3.02038
7/21/2014 13:00	2.53978	2.53547
7/21/2014 13:15	2.10319	2.09962
7/21/2014 13:45	1.93347	1.93019
7/21/2014 14:00	1.93460	1.93132
7/21/2014 14:15	3.91419	3.90755
7/21/2014 14:45	2.93139	2.92642
7/21/2014 15:00	1.98412	1.98075
7/21/2014 15:15	2.02419	2.02075
7/21/2014 15:45	1.69457	1.69170
7/21/2014 16:00	1.69609	1.69321
7/21/2014 16:15	1.91003	1.90679
7/21/2014 16:45	2.02117	2.01774
7/21/2014 17:00	2.06010	2.05660
7/21/2014 17:15	2.78208	2.77736
7/21/2014 17:45	2.96957	2.96453
7/21/2014 18:00	1.76261	1.75962
7/21/2014 18:15	1.54224	1.53962

Date	North LISST (mg/L)	North LISST (ul/L)
7/21/2014 18:45	2.06728	2.06377
7/21/2014 19:00	2.20639	2.20264
7/21/2014 19:15	1.84124	1.83811
7/21/2014 19:45	1.82234	1.81925
7/21/2014 20:00	1.80155	1.79849
7/21/2014 20:15	1.61066	1.60792
7/21/2014 20:45	1.67114	1.66830
7/21/2014 21:00	1.87488	1.87170
7/21/2014 21:15	1.73540	1.73245
7/21/2014 21:45	2.20374	2.20000
7/21/2014 22:00	2.29786	2.29396
7/21/2014 22:15	1.79739	1.79434
7/21/2014 22:45	1.74863	1.74566
7/21/2014 23:00	2.00605	2.00264
7/21/2014 23:15	1.91722	1.91396
7/21/2014 23:45	1.60499	1.60226
7/22/2014 0:00	1.52788	1.52528
7/22/2014 0:15	1.55131	1.54868
7/22/2014 0:45	1.72292	1.72000
7/22/2014 1:00	2.42487	2.42075
7/22/2014 1:15	1.74334	1.74038
7/22/2014 1:45	1.53808	1.53547
7/22/2014 2:00	1.49726	1.49472
7/22/2014 2:15	2.02041	2.01698
7/22/2014 2:45	3.05991	3.05472
7/22/2014 3:00	2.67095	2.66642
7/22/2014 3:15	2.80665	2.80189
7/22/2014 3:45	2.82290	2.81811
7/22/2014 4:00	2.85881	2.85396
7/22/2014 4:15	2.85768	2.85283
7/22/2014 4:45	2.83387	2.82906
7/22/2014 5:00	3.06898	3.06377
7/22/2014 5:15	2.81610	2.81132
7/22/2014 5:45	2.44339	2.43925
7/22/2014 6:00	3.24664	3.24113
7/22/2014 6:15	3.09998	3.09472
7/22/2014 6:45	3.48705	3.48113
7/22/2014 7:00	3.11245	3.10717
7/22/2014 7:15	3.24211	3.23660
7/22/2014 7:45	2.84067	2.83585
7/22/2014 8:00	2.62067	2.61623
7/22/2014 8:15	2.71102	2.70642
7/22/2014 8:45	2.37649	2.37245
7/22/2014 9:00	2.11415	2.11057
7/22/2014 9:15	2.11340	2.10981
7/22/2014 9:45	2.06804	2.06453



Date	North LISST (mg/L)	North LISST (ul/L)
7/22/2014 10:00	1.99093	1.98755
7/22/2014 10:15	2.55604	2.55170
7/22/2014 10:45	2.73294	2.72830
7/22/2014 11:00	2.01474	2.01132
7/22/2014 11:15	1.65753	1.65472
7/22/2014 11:45	1.82914	1.82604
7/22/2014 12:00	1.78416	1.78113
7/22/2014 12:15	1.61141	1.60868
7/22/2014 12:45	14.61726	14.59245
7/22/2014 13:00	1.72935	1.72642
7/22/2014 13:15	1.78000	1.77698
7/22/2014 13:45	1.63939	1.63660
7/22/2014 14:00	1.54073	1.53811
7/22/2014 14:15	1.71839	1.71547
7/22/2014 14:45	1.71158	1.70868
7/22/2014 15:00	1.92364	1.92038
7/22/2014 15:15	1.85144	1.84830
7/22/2014 15:45	1.80079	1.79774
7/22/2014 16:00	1.75959	1.75660
7/22/2014 16:15	1.66358	1.66075
7/22/2014 16:45	1.77698	1.77396
7/22/2014 17:00	1.72859	1.72566
7/22/2014 17:15	1.63183	1.62906
7/22/2014 17:45	1.66774	1.66491
7/22/2014 18:00	1.95086	1.94755
7/22/2014 18:15	1.83065	1.82755
7/22/2014 18:45	1.35513	1.35283
7/22/2014 19:00	1.34152	1.33925
7/22/2014 19:15	1.53241	1.52981
7/22/2014 19:45	1.46891	1.46642
7/22/2014 20:00	1.32980	1.32755
7/22/2014 20:15	1.66093	1.65811
7/22/2014 20:45	1.73804	1.73509
7/22/2014 21:00	1.72444	1.72151
7/22/2014 21:15	1.69231	1.68943
7/22/2014 21:45	1.40465	1.40226
7/22/2014 22:00	1.79248	1.78943
7/22/2014 22:15	1.68588	1.68302
7/22/2014 22:45	1.86543	1.86226
7/22/2014 23:00	1.89189	1.88868
7/22/2014 23:15	1.74901	1.74604
7/22/2014 23:45	1.50746	1.50491
7/23/2014 0:00	1.58609	1.58340
7/23/2014 0:15	1.63561	1.63283
7/23/2014 0:45	1.61557	1.61283
7/23/2014 1:00	1.37743	1.37509

Date	North LISST (mg/L)	North LISST (ul/L)
7/23/2014 1:15	2.00151	1.99811
7/23/2014 1:45	1.78114	1.77811
7/23/2014 2:00	1.98072	1.97736
7/23/2014 2:15	3.32451	3.31887
7/23/2014 2:45	3.03874	3.03358
7/23/2014 3:00	3.00586	3.00075
7/23/2014 3:15	2.70119	2.69660
7/23/2014 3:45	2.60555	2.60113
7/23/2014 4:00	2.39803	2.39396
7/23/2014 4:15	2.41958	2.41547
7/23/2014 4:45	2.18333	2.17962
7/23/2014 5:00	2.34700	2.34302
7/23/2014 5:15	2.50614	2.50189
7/23/2014 5:45	2.79002	2.78528
7/23/2014 6:00	2.63731	2.63283
7/23/2014 6:15	2.37535	2.37132
7/23/2014 6:45	2.74541	2.74075
7/23/2014 7:00	2.34284	2.33887
7/23/2014 7:15	2.10508	2.10151
7/23/2014 7:45	1.93649	1.93321
7/23/2014 8:00	4.91967	4.91132
7/23/2014 8:15	1.80495	1.80189
7/23/2014 8:45	1.59667	1.59396
7/23/2014 9:00	1.66396	1.66113
7/23/2014 9:15	2.16405	2.16038
7/23/2014 9:45	30.56810	30.51623
7/23/2014 10:00	14.45850	14.43396
7/23/2014 10:15	22.37193	22.33396
7/23/2014 10:45	9.18351	9.16792
7/23/2014 11:00	4.64902	4.64113
7/23/2014 11:15	2.08316	2.07962
7/23/2014 11:45	3.87223	3.86566
7/23/2014 12:00	2.40484	2.40075
7/23/2014 12:15	5.35248	5.34340
7/23/2014 12:45	1.82423	1.82113
7/23/2014 13:00	1.58004	1.57736
7/23/2014 13:15	2.10546	2.10189
7/23/2014 13:45	2.82631	2.82151
7/23/2014 14:00	1.22926	1.22717
7/23/2014 14:15	1.70478	1.70189
7/23/2014 14:45	2.23020	2.22642
7/23/2014 15:00	1.47798	1.47547
7/23/2014 15:15	1.34001	1.33774
7/23/2014 15:45	1.68286	1.68000
7/23/2014 16:00	2.55037	2.54604
7/23/2014 16:15	1.86732	1.86415

Date	North LISST (mg/L)	North LISST (ul/L)
7/23/2014 16:45	1.75316	1.75019
7/23/2014 17:00	1.81024	1.80717
7/23/2014 17:15	1.67870	1.67585
7/23/2014 17:45	1.99206	1.98868
7/23/2014 18:00	2.05481	2.05132
7/23/2014 18:15	1.79172	1.78868
7/23/2014 18:45	2.23247	2.22868
7/23/2014 19:00	2.17501	2.17132
7/23/2014 19:15	2.15158	2.14792
7/23/2014 19:45	2.49253	2.48830
7/23/2014 20:00	2.22075	2.21698
7/23/2014 20:15	2.14137	2.13774
7/23/2014 20:45	2.12247	2.11887
7/23/2014 21:00	2.85125	2.84642
7/23/2014 21:15	2.67964	2.67509
7/23/2014 21:45	2.74390	2.73925
7/23/2014 22:00	2.85995	2.85509
7/23/2014 22:15	2.53109	2.52679
7/23/2014 22:45	2.19467	2.19094
7/23/2014 23:00	1.73540	1.73245
7/23/2014 23:15	1.57966	1.57698
7/23/2014 23:45	1.44056	1.43811
7/24/2014 0:00	1.18616	1.18415
7/24/2014 0:15	1.49234	1.48981
7/24/2014 0:45	1.50595	1.50340
7/24/2014 1:00	1.28180	1.27962
7/24/2014 1:15	1.81175	1.80868
7/24/2014 1:45	1.62238	1.61962
7/24/2014 2:00	1.64468	1.64189
7/24/2014 2:15	1.67000	1.66717
7/24/2014 2:45	1.74107	1.73811
7/24/2014 3:00	1.99093	1.98755
7/24/2014 3:15	2.72803	2.72340
7/24/2014 3:45	2.33982	2.33585
7/24/2014 4:00	2.91060	2.90566
7/24/2014 4:15	3.16840	3.16302
7/24/2014 4:45	4.63882	4.63094
7/24/2014 5:00	5.57739	5.56792
7/24/2014 5:15	5.04025	5.03170
7/24/2014 5:45	3.75656	3.75019
7/24/2014 6:00	3.67416	3.66792
7/24/2014 6:15	3.89529	3.88868
7/24/2014 6:45	3.31695	3.31132
7/24/2014 7:00	2.63315	2.62868
7/24/2014 7:15	2.67926	2.67472
7/24/2014 7:45	2.58552	2.58113

Date	North LISST (mg/L)	North LISST (ul/L)
7/24/2014 8:00	2.21848	2.21472
7/24/2014 8:15	3.48781	3.48189
7/24/2014 8:45	3.35362	3.34792
7/24/2014 9:00	3.01946	3.01434
7/24/2014 9:15	2.77830	2.77358
7/24/2014 9:45	2.98771	2.98264
7/24/2014 10:00	2.48044	2.47623
7/24/2014 10:15	2.26838	2.26453
7/24/2014 10:45	2.54054	2.53623
7/24/2014 11:00	2.56624	2.56189
7/24/2014 11:15	2.13948	2.13585
7/24/2014 11:45	2.37800	2.37396
7/24/2014 12:00	2.06237	2.05887
7/24/2014 12:15	1.69457	1.69170
7/24/2014 12:45	1.67038	1.66755
7/24/2014 13:00	1.76148	1.75849
7/24/2014 13:15	1.14685	1.14491
7/24/2014 13:45	1.79777	1.79472
7/24/2014 14:00	2.07976	2.07623
7/24/2014 14:15	2.55112	2.54679
7/24/2014 14:45	1.95124	1.94792
7/24/2014 15:00	2.05594	2.05245
7/24/2014 15:15	1.71574	1.71283
7/24/2014 15:45	2.05594	2.05245
7/24/2014 16:00	2.06350	2.06000
7/24/2014 16:15	2.32016	2.31623
7/24/2014 16:45	2.00983	2.00642
7/24/2014 17:00	2.36439	2.36038
7/24/2014 17:15	2.20525	2.20151
7/24/2014 17:45	1.98941	1.98604
7/24/2014 18:00	1.73237	1.72943
7/24/2014 18:15	2.14175	2.13811
7/24/2014 18:45	1.84313	1.84000
7/24/2014 19:00	1.66622	1.66340
7/24/2014 19:15	1.66925	1.66642
7/24/2014 19:45	1.45568	1.45321
7/24/2014 20:00	1.67908	1.67623
7/24/2014 20:15	1.71083	1.70792
7/24/2014 20:45	1.77962	1.77660
7/24/2014 21:00	1.82385	1.82075
7/24/2014 21:15	1.85976	1.85660
7/24/2014 21:45	1.70554	1.70264
7/24/2014 22:00	1.83708	1.83396
7/24/2014 22:15	1.85144	1.84830
7/24/2014 22:45	1.56568	1.56302
7/24/2014 23:00	1.78038	1.77736

Date	North LISST (mg/L)	North LISST (ul/L)
7/24/2014 23:15	2.02041	2.01698
7/24/2014 23:45	4.79153	4.78340
7/25/2014 0:00	4.37497	4.36755
7/25/2014 0:15	6.60555	6.59434
7/25/2014 0:45	10.16631	10.14906
7/25/2014 1:00	12.78661	12.76491
7/25/2014 1:15	16.58021	16.55208
7/25/2014 1:45	19.38460	19.35170
7/25/2014 2:00	20.83838	20.80302
7/25/2014 2:15	22.10166	22.06415
7/25/2014 2:45	18.22262	18.19170
7/25/2014 3:00	14.64788	14.62302
7/25/2014 3:15	13.47154	13.44868
7/25/2014 3:45	10.34435	10.32679
7/25/2014 4:00	7.92779	7.91434
7/25/2014 4:15	8.72046	8.70566
7/25/2014 4:45	10.12927	10.11208
7/25/2014 5:00	8.73331	8.71849
7/25/2014 5:15	8.70647	8.69170
7/25/2014 5:45	9.13966	9.12415
7/25/2014 6:00	7.29956	7.28717
7/25/2014 6:15	6.87128	6.85962
7/25/2014 6:45	6.03855	6.02830
7/25/2014 7:00	4.78624	4.77811
7/25/2014 7:15	4.76167	4.75358
7/25/2014 7:45	4.27178	4.26453
7/25/2014 8:00	3.58457	3.57849
7/25/2014 8:15	4.05481	4.04792
7/25/2014 8:45	2.73634	2.73170
7/25/2014 9:00	2.23889	2.23509
7/25/2014 9:15	2.69552	2.69094
7/25/2014 9:45	2.35532	2.35132
7/25/2014 10:00	2.26989	2.26604
7/25/2014 10:15	2.24343	2.23962
7/25/2014 10:45	2.17615	2.17245
7/25/2014 11:00	2.22566	2.22189
7/25/2014 11:15	1.93687	1.93358
7/25/2014 11:45	1.87639	1.87321
7/25/2014 12:00	1.82196	1.81887
7/25/2014 12:15	4.38215	4.37472
7/25/2014 12:45	5.95350	5.94340
7/25/2014 13:00	4.19845	4.19132
7/25/2014 13:15	5.38461	5.37547
7/25/2014 13:45	4.74957	4.74151
7/25/2014 14:00	3.60763	3.60151
7/25/2014 14:15	1.74598	1.74302

Date	North LISST (mg/L)	North LISST (ul/L)
7/25/2014 14:45	1.85938	1.85623
7/25/2014 15:00	2.84180	2.83698
7/25/2014 15:15	1.99584	1.99245
7/25/2014 15:45	3.22661	3.22113
7/25/2014 16:00	2.57153	2.56717
7/25/2014 16:15	2.83349	2.82868
7/25/2014 16:45	1.97429	1.97094
7/25/2014 17:00	2.55226	2.54792
7/25/2014 17:15	2.82366	2.81887
7/25/2014 17:45	3.05084	3.04566
7/25/2014 18:00	2.71064	2.70604
7/25/2014 18:15	2.41164	2.40755
7/25/2014 18:45	2.68002	2.67547
7/25/2014 19:00	2.73785	2.73321
7/25/2014 19:15	2.31071	2.30679
7/25/2014 19:45	3.22812	3.22264
7/25/2014 20:00	3.28784	3.28226
7/25/2014 20:15	2.47288	2.46868
7/25/2014 20:45	2.52655	2.52226
7/25/2014 21:00	1.94519	1.94189
7/25/2014 21:15	2.18257	2.17887
7/25/2014 21:45	2.10395	2.10038
7/25/2014 22:00	1.91948	1.91623
7/25/2014 22:15	1.99962	1.99623
7/25/2014 22:45	2.02079	2.01736
7/25/2014 23:00	1.71725	1.71434
7/25/2014 23:15	2.03213	2.02868
7/25/2014 23:45	2.07749	2.07396
7/26/2014 0:00	1.94519	1.94189
7/26/2014 0:15	1.88244	1.87925
7/26/2014 0:45	1.85333	1.85019
7/26/2014 1:00	1.66433	1.66151
7/26/2014 1:15	2.93479	2.92981
7/26/2014 1:45	4.68077	4.67283
7/26/2014 2:00	5.97656	5.96642
7/26/2014 2:15	5.73502	5.72528
7/26/2014 2:45	4.87696	4.86868
7/26/2014 3:00	3.99886	3.99208
7/26/2014 3:15	5.70931	5.69962
7/26/2014 3:45	7.47495	7.46226
7/26/2014 4:00	8.44263	8.42830
7/26/2014 4:15	6.56888	6.55774
7/26/2014 4:45	5.79285	5.78302
7/26/2014 5:00	5.53430	5.52491
7/26/2014 5:15	5.04857	5.04000
7/26/2014 5:45	4.90304	4.89472

Date	North LISST (mg/L)	North LISST (ul/L)
7/26/2014 6:00	3.97807	3.97132
7/26/2014 6:15	4.29673	4.28943
7/26/2014 6:45	3.81289	3.80642
7/26/2014 7:00	3.29767	3.29208
7/26/2014 7:15	3.24475	3.23925
7/26/2014 7:45	3.13778	3.13245
7/26/2014 8:00	2.98960	2.98453
7/26/2014 8:15	2.58098	2.57660
7/26/2014 8:45	2.57947	2.57509
7/26/2014 9:00	2.31336	2.30943
7/26/2014 9:15	2.32810	2.32415
7/26/2014 9:45	2.23360	2.22981
7/26/2014 10:00	1.92213	1.91887
7/26/2014 10:15	1.82196	1.81887
7/26/2014 10:45	1.59554	1.59283
7/26/2014 11:00	1.34152	1.33925
7/26/2014 11:15	2.13079	2.12717
7/26/2014 11:45	2.68947	2.68491
7/26/2014 12:00	2.59006	2.58566
7/26/2014 12:15	2.94197	2.93698
7/26/2014 12:45	2.59157	2.58717
7/26/2014 13:00	2.72727	2.72264
7/26/2014 13:15	2.80022	2.79547
7/26/2014 13:45	2.24305	2.23925
7/26/2014 14:00	2.14666	2.14302
7/26/2014 14:15	2.26120	2.25736
7/26/2014 14:45	2.13910	2.13547
7/26/2014 15:00	2.24494	2.24113
7/26/2014 15:15	2.01776	2.01434
7/26/2014 15:45	2.06426	2.06075
7/26/2014 16:00	2.00680	2.00340
7/26/2014 16:15	2.00416	2.00075
7/26/2014 16:45	2.26082	2.25698
7/26/2014 17:00	2.01814	2.01472
7/26/2014 17:15	1.96711	1.96377
7/26/2014 17:45	2.63655	2.63208
7/26/2014 18:00	2.16783	2.16415
7/26/2014 18:15	2.16556	2.16189
7/26/2014 18:45	2.18030	2.17660
7/26/2014 19:00	1.39784	1.39547
7/26/2014 19:15	1.78945	1.78642
7/26/2014 19:45	1.68134	1.67849
7/26/2014 20:00	1.77925	1.77623
7/26/2014 20:15	1.81402	1.81094
7/26/2014 20:45	1.88131	1.87811
7/26/2014 21:00	1.89529	1.89208

Date	North LISST (mg/L)	North LISST (ul/L)
7/26/2014 21:15	2.01172	2.00830
7/26/2014 21:45	2.09034	2.08679
7/26/2014 22:00	2.08543	2.08189
7/26/2014 22:15	2.07560	2.07208
7/26/2014 22:45	2.18106	2.17736
7/26/2014 23:00	2.29559	2.29170
7/26/2014 23:15	2.03969	2.03623
7/26/2014 23:45	2.01361	2.01019
7/27/2014 0:00	1.90739	1.90415
7/27/2014 0:15	1.85258	1.84943
7/27/2014 0:45	1.70591	1.70302
7/27/2014 1:00	1.60007	1.59736
7/27/2014 1:15	1.08826	1.08642
7/27/2014 1:45	0.96617	0.96453
7/27/2014 2:00	1.44320	1.44075
7/27/2014 2:15	1.94065	1.93736
7/27/2014 2:45	1.65526	1.65245
7/27/2014 3:00	1.73200	1.72906
7/27/2014 3:15	3.08183	3.07660
7/27/2014 3:45	1.56870	1.56604
7/27/2014 4:00	1.57475	1.57208
7/27/2014 4:15	1.71650	1.71358
7/27/2014 4:45	1.90777	1.90453
7/27/2014 5:00	1.69344	1.69057
7/27/2014 5:15	1.73540	1.73245
7/27/2014 5:45	1.47420	1.47170
7/27/2014 6:00	1.97392	1.97057
7/27/2014 6:15	1.73048	1.72755
7/27/2014 6:45	1.78303	1.78000
7/27/2014 7:00	1.73426	1.73132
7/27/2014 7:15	1.59932	1.59660
7/27/2014 7:45	1.56719	1.56453
7/27/2014 8:00	1.45303	1.45057
7/27/2014 8:15	1.48063	1.47811
7/27/2014 8:45	1.44396	1.44151
7/27/2014 9:00	1.06180	1.06000
7/27/2014 9:15	1.24740	1.24528
7/27/2014 9:45	1.32640	1.32415
7/27/2014 10:00	1.17369	1.17170
7/27/2014 10:15	0.73899	0.73774
7/27/2014 10:45	0.53941	0.53849
7/27/2014 11:00	1.17974	1.17774
7/27/2014 11:15	1.32678	1.32453
7/27/2014 11:45	1.15252	1.15057
7/27/2014 12:00	1.12984	1.12792
7/27/2014 12:15	1.20695	1.20491



Date	North LISST (mg/L)	North LISST (ul/L)
7/27/2014 12:45	1.44661	1.44415
7/27/2014 13:00	1.69420	1.69132
7/27/2014 13:15	2.09525	2.09170
7/27/2014 13:45	2.08127	2.07774
7/27/2014 14:00	1.84502	1.84189
7/27/2014 14:15	1.84955	1.84642
7/27/2014 14:45	2.49858	2.49434
7/27/2014 15:00	2.06199	2.05849
7/27/2014 15:15	2.08354	2.08000
7/27/2014 15:45	2.04082	2.03736
7/27/2014 16:00	2.25212	2.24830
7/27/2014 16:15	1.36723	1.36491
7/27/2014 16:45	1.45870	1.45623
7/27/2014 17:00	1.77660	1.77358
7/27/2014 17:15	1.56454	1.56189
7/27/2014 17:45	1.04328	1.04151
7/27/2014 18:00	1.45303	1.45057
7/27/2014 18:15	2.46721	2.46302
7/27/2014 18:45	1.76375	1.76075
7/27/2014 19:00	1.58344	1.58075
7/27/2014 19:15	1.44320	1.44075
7/27/2014 19:45	1.34606	1.34377
7/27/2014 20:00	1.61179	1.60906
7/27/2014 20:15	1.15063	1.14868
7/27/2014 20:45	1.48176	1.47925
7/27/2014 21:00	1.55131	1.54868
7/27/2014 21:15	1.16689	1.16491
7/27/2014 21:45	1.39860	1.39623
7/27/2014 22:00	1.71952	1.71660
7/27/2014 22:15	1.46097	1.45849
7/27/2014 22:45	1.23833	1.23623
7/27/2014 23:00	1.66282	1.66000
7/27/2014 23:15	1.69949	1.69660
7/27/2014 23:45	1.21225	1.21019
7/28/2014 0:00	1.60763	1.60491
7/28/2014 0:15	1.27991	1.27774
7/28/2014 0:45	1.05500	1.05321
7/28/2014 1:00	1.39936	1.39698
7/28/2014 1:15	2.45927	2.45509
7/28/2014 1:45	2.02797	2.02453
7/28/2014 2:00	2.48119	2.47698
7/28/2014 2:15	2.37119	2.36717
7/28/2014 2:45	2.04800	2.04453
7/28/2014 3:00	2.34095	2.33698
7/28/2014 3:15	1.99282	1.98943
7/28/2014 3:45	1.83595	1.83283

Date	North LISST (mg/L)	North LISST (ul/L)
7/28/2014 4:00	1.92440	1.92113
7/28/2014 4:15	2.05972	2.05623
7/28/2014 4:45	1.98904	1.98566
7/28/2014 5:00	2.04536	2.04189
7/28/2014 5:15	1.96371	1.96038
7/28/2014 5:45	2.60177	2.59736
7/28/2014 6:00	3.01531	3.01019
7/28/2014 6:15	2.51635	2.51208
7/28/2014 6:45	2.47439	2.47019
7/28/2014 7:00	1.94103	1.93774
7/28/2014 7:15	1.93234	1.92906
7/28/2014 7:45	1.70516	1.70226
7/28/2014 8:00	1.94708	1.94377
7/28/2014 8:15	1.62956	1.62679
7/28/2014 8:45	1.73162	1.72868
7/28/2014 9:00	1.58080	1.57811
7/28/2014 9:15	1.43338	1.43094
7/28/2014 9:45	2.16972	2.16604
7/28/2014 10:00	1.56908	1.56642
7/28/2014 10:15	2.31071	2.30679
7/28/2014 10:45	3.51994	3.51396
7/28/2014 11:00	1.70440	1.70151
7/28/2014 11:15	2.04082	2.03736
7/28/2014 11:45	1.86089	1.85774
7/28/2014 12:00	1.57210	1.56943
7/28/2014 12:15	1.56114	1.55849
7/28/2014 12:45	1.47042	1.46792
7/28/2014 13:00	1.39444	1.39208
7/28/2014 13:15	1.94972	1.94642
7/28/2014 13:45	2.24154	2.23774
7/28/2014 14:00	2.55982	2.55547
7/28/2014 14:15	1.93763	1.93434
7/28/2014 14:45	1.14043	1.13849
7/28/2014 15:00	2.05556	2.05208
7/28/2014 15:15	1.98223	1.97887
7/28/2014 15:45	1.72179	1.71887
7/28/2014 16:00	1.51880	1.51623
7/28/2014 16:15	2.26913	2.26528
7/28/2014 16:45	3.67265	3.66642
7/28/2014 17:00	3.88357	3.87698
7/28/2014 17:15	3.21565	3.21019
7/28/2014 17:45	2.65507	2.65057
7/28/2014 18:00	2.78699	2.78226
7/28/2014 18:15	2.72047	2.71585
7/28/2014 18:45	2.66679	2.66226
7/28/2014 19:00	2.50425	2.50000

Date	North LISST (mg/L)	North LISST (ul/L)
7/28/2014 19:15	2.47741	2.47321
7/28/2014 19:45	2.39728	2.39321
7/28/2014 20:00	3.49574	3.48981
7/28/2014 20:15	3.59554	3.58943
7/28/2014 20:45	4.02683	4.02000
7/28/2014 21:00	3.73010	3.72377
7/28/2014 21:15	4.28009	4.27283
7/28/2014 21:45	4.31071	4.30340
7/28/2014 22:00	4.81988	4.81170
7/28/2014 22:15	7.01303	7.00113
7/28/2014 22:45	6.73407	6.72264
7/28/2014 23:00	7.88886	7.87547
7/28/2014 23:15	8.43847	8.42415
7/28/2014 23:45	7.32337	7.31094
7/29/2014 0:00	18.43619	18.40491
7/29/2014 0:15	22.32733	22.28943
7/29/2014 0:45	25.98750	25.94340
7/29/2014 1:00	25.03078	24.98830
7/29/2014 1:15	27.03305	26.98717
7/29/2014 1:45	26.35151	26.30679
7/29/2014 2:00	68.24714	68.13132
7/29/2014 2:15	39.47227	39.40528
7/29/2014 2:45	44.88637	44.81019
7/29/2014 3:00	42.16892	42.09736
7/29/2014 3:15	52.32843	52.23962
7/29/2014 3:45	54.00184	53.91019
7/29/2014 4:00	57.49531	57.39774
7/29/2014 4:15	47.87105	47.78981
7/29/2014 4:45	46.96650	46.88679
7/29/2014 5:00	59.71606	59.61472
7/29/2014 5:15	49.81435	49.72981
7/29/2014 5:45	49.82078	49.73623
7/29/2014 6:00	47.49079	47.41019
7/29/2014 6:15	48.58812	48.50566
7/29/2014 6:45	40.82854	40.75925
7/29/2014 7:00	35.26853	35.20868
7/29/2014 7:15	42.78733	42.71472
7/29/2014 7:45	24.49100	24.44943
7/29/2014 8:00	16.23283	16.20528
7/29/2014 8:15	15.03797	15.01245
7/29/2014 8:45	13.17519	13.15283
7/29/2014 9:00	11.63824	11.61849
7/29/2014 9:15	11.20959	11.19057
7/29/2014 9:45	13.04138	13.01925
7/29/2014 10:00	11.76487	11.74491
7/29/2014 10:15	15.58456	15.55811

Date	North LISST (mg/L)	North LISST (ul/L)
7/29/2014 10:45	11.26591	11.24679
7/29/2014 11:00	9.63031	9.61396
7/29/2014 11:15	11.49687	11.47736
7/29/2014 11:45	10.07370	10.05660
7/29/2014 12:00	9.76941	9.75283
7/29/2014 12:15	9.94140	9.92453
7/29/2014 12:45	9.76412	9.74755
7/29/2014 13:00	9.20317	9.18755
7/29/2014 13:15	8.33717	8.32302
7/29/2014 13:45	7.58873	7.57585
7/29/2014 14:00	17.36834	17.33887
7/29/2014 14:15	11.11433	11.09547
7/29/2014 15:00	9.92590	9.90906
7/29/2014 15:15	13.74408	13.72075
7/29/2014 15:45	8.30731	8.29321
7/29/2014 16:00	6.57644	6.56528
7/29/2014 16:15	6.92345	6.91170
7/29/2014 16:45	5.91230	5.90226
7/29/2014 17:00	8.29067	8.27660
7/29/2014 17:15	6.68531	6.67396
7/29/2014 17:45	6.72538	6.71396
7/29/2014 18:00	6.77905	6.76755
7/29/2014 18:15	5.97845	5.96830
7/29/2014 18:45	10.91702	10.89849
7/29/2014 19:00	11.31808	11.29887
7/29/2014 19:15	12.52012	12.49887
7/29/2014 19:45	14.23548	14.21132
7/29/2014 20:00	15.68398	15.65736
7/29/2014 20:15	15.86957	15.84264
7/29/2014 20:45	14.46341	14.43887
7/29/2014 21:00	15.29237	15.26642
7/29/2014 21:15	15.22130	15.19547
7/29/2014 21:45	12.56245	12.54113
7/29/2014 22:00	12.82441	12.80264
7/29/2014 22:15	59.30933	59.20868
7/29/2014 22:45	47.93796	47.85660
7/29/2014 23:00	30.41766	30.36604
7/29/2014 23:15	30.23924	30.18792
7/29/2014 23:45	30.13832	30.08717
7/30/2014 0:00	29.14531	29.09585
7/30/2014 0:15	29.89640	29.84566
7/30/2014 0:45	29.12036	29.07094
7/30/2014 1:00	25.52823	25.48491
7/30/2014 1:15	24.30578	24.26453
7/30/2014 1:45	66.42027	66.30755
7/30/2014 2:00	53.75122	53.66000

Date	North LISST (mg/L)	North LISST (ul/L)
7/30/2014 2:15	127.96132	127.74415
7/30/2014 2:45	77.52213	77.39057
7/30/2014 3:00	83.76253	83.62038
7/30/2014 3:15	56.93096	56.83434
7/30/2014 3:45	47.90092	47.81962
7/30/2014 4:00	59.14037	59.04000
7/30/2014 4:15	60.40213	60.29962
7/30/2014 4:45	81.85477	81.71585
7/30/2014 5:00	105.01785	104.83962
7/30/2014 5:15	87.35504	87.20679
7/30/2014 5:45	121.23670	121.03094
7/30/2014 6:00	138.05656	137.82226
7/30/2014 6:15	136.42776	136.19623
7/30/2014 6:45	137.89289	137.65887
7/30/2014 7:00	164.84580	164.56604
7/30/2014 7:15	146.95846	146.70906
7/30/2014 7:45	142.27013	142.02868
7/30/2014 8:00	134.87456	134.64566
7/30/2014 8:15	128.36993	128.15208
7/30/2014 8:45	125.28772	125.07509
7/30/2014 9:00	125.65211	125.43887
7/30/2014 9:15	131.43400	131.21094
7/30/2014 9:45	127.12707	126.91132
7/30/2014 10:00	123.16752	122.95849
7/30/2014 10:15	116.34613	116.14868
7/30/2014 10:45	111.44045	111.25132
7/30/2014 11:00	108.07171	107.88830
7/30/2014 11:15	101.78292	101.61019
7/30/2014 11:45	96.45388	96.29019
7/30/2014 12:00	143.19207	142.94906
7/30/2014 12:15	141.90044	141.65962
7/30/2014 12:45	73.74629	73.62113
7/30/2014 13:00	56.50609	56.41019
7/30/2014 13:15	44.85424	44.77811
7/30/2014 13:45	27.71383	27.66679
7/30/2014 14:00	24.52540	24.48377
7/30/2014 14:15	25.75579	25.71208
7/30/2014 14:45	24.14097	24.10000
7/30/2014 15:00	23.02020	22.98113
7/30/2014 15:15	24.57491	24.53321
7/30/2014 15:45	20.59835	20.56340
7/30/2014 16:00	20.13530	20.10113
7/30/2014 16:15	20.50348	20.46868
7/30/2014 16:45	24.04760	24.00679
7/30/2014 17:00	27.06896	27.02302
7/30/2014 17:15	19.22206	19.18943

Date	North LISST (mg/L)	North LISST (ul/L)
7/30/2014 17:45	16.31561	16.28792
7/30/2014 18:00	18.26383	18.23283
7/30/2014 18:15	16.25249	16.22491
7/30/2014 18:45	14.47778	14.45321
7/30/2014 19:00	14.18105	14.15698
7/30/2014 19:15	17.08938	17.06038
7/30/2014 19:45	17.82421	17.79396
7/30/2014 20:00	19.59325	19.56000
7/30/2014 20:15	17.86239	17.83208
7/30/2014 20:45	20.82931	20.79396
7/30/2014 21:00	19.13398	19.10151
7/30/2014 21:15	18.67358	18.64189
7/30/2014 21:45	18.57001	18.53849
7/30/2014 22:00	17.88545	17.85509
7/30/2014 22:15	16.76770	16.73925
7/30/2014 22:45	15.70590	15.67925
7/30/2014 23:00	19.77583	19.74226
7/30/2014 23:15	26.32052	26.27585
7/30/2014 23:45	20.79794	20.76264
7/31/2014 0:00	17.70703	17.67698
7/31/2014 0:15	22.87278	22.83396
7/31/2014 0:45	18.02795	17.99736
7/31/2014 1:00	15.65336	15.62679
7/31/2014 1:15	23.71799	23.67774
7/31/2014 1:45	35.21335	35.15358
7/31/2014 2:00	53.56298	53.47208
7/31/2014 2:15	30.50800	30.45623
7/31/2014 2:45	26.54467	26.49962
7/31/2014 3:00	25.68888	25.64528
7/31/2014 3:15	26.54770	26.50264
7/31/2014 3:45	24.63313	24.59132
7/31/2014 4:00	21.53201	21.49547
7/31/2014 4:15	23.46548	23.42566
7/31/2014 4:45	21.86730	21.83019
7/31/2014 5:00	17.54033	17.51057
7/31/2014 5:15	18.24493	18.21396
7/31/2014 5:45	27.16724	27.12113
7/31/2014 6:00	19.21525	19.18264
7/31/2014 6:15	20.92948	20.89396
7/31/2014 6:45	16.79530	16.76679
7/31/2014 7:00	12.75410	12.73245
7/31/2014 7:15	12.22187	12.20113
7/31/2014 7:45	14.57681	14.55208
7/31/2014 8:00	10.84973	10.83132
7/31/2014 8:15	10.37005	10.35245
7/31/2014 8:45	9.42127	9.40528

Date	North LISST (mg/L)	North LISST (ul/L)
7/31/2014 9:00	9.85030	9.83358
7/31/2014 9:15	9.51464	9.49849
7/31/2014 9:45	8.63428	8.61962
7/31/2014 10:00	7.99621	7.98264
7/31/2014 10:15	8.33830	8.32415
7/31/2014 10:45	7.04592	7.03396
7/31/2014 11:00	7.39368	7.38113
7/31/2014 11:15	7.76147	7.74830
7/31/2014 11:45	6.92685	6.91509
7/31/2014 12:00	7.13513	7.12302
7/31/2014 12:15	6.79455	6.78302
7/31/2014 12:45	6.08693	6.07660
7/31/2014 13:00	40.64823	40.57925
7/31/2014 13:15	11.05083	11.03208
7/31/2014 13:45	10.43809	10.42038
7/31/2014 14:00	10.32242	10.30491
7/31/2014 14:15	11.26818	11.24906
7/31/2014 14:45	10.22944	10.21208
7/31/2014 15:00	10.06652	10.04943
7/31/2014 15:15	12.67169	12.65019
7/31/2014 15:45	12.44905	12.42792
7/31/2014 16:00	15.10488	15.07925
7/31/2014 16:15	10.27139	10.25396
7/31/2014 16:45	9.25571	9.24000
7/31/2014 17:00	8.63692	8.62226
7/31/2014 17:15	8.53108	8.51660
7/31/2014 17:45	8.19353	8.17962
7/31/2014 18:00	8.35834	8.34415
7/31/2014 18:15	8.46569	8.45132
7/31/2014 18:45	8.33150	8.31736
7/31/2014 19:00	7.91305	7.89962
7/31/2014 19:15	7.02135	7.00943
7/31/2014 19:45	8.03099	8.01736
7/31/2014 20:00	7.58268	7.56981
7/31/2014 20:15	7.99772	7.98415
7/31/2014 20:45	8.20109	8.18717
7/31/2014 21:00	8.23322	8.21925
7/31/2014 21:15	7.32035	7.30792
7/31/2014 21:45	6.77149	6.76000
7/31/2014 22:00	6.28576	6.27509
7/31/2014 22:15	6.90001	6.88830
7/31/2014 22:45	6.54053	6.52943
7/31/2014 23:00	6.36098	6.35019
7/31/2014 23:15	6.14930	6.13887
7/31/2014 23:45	6.59761	6.58642

Date

North LISST (mg/L)

North LISST (ul/L)



Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date

North LISST (mg/L)

North LISST (ul/L)

Date	North LISST (mg/L)	North LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
7/1/2014 0:00	1.35575	1.06075
7/1/2014 0:15	5.42011	4.24075
7/1/2014 0:45	5.23153	4.09321
7/1/2014 1:00	4.06002	3.17660
7/1/2014 1:15	5.32992	4.17019
7/1/2014 1:45	5.11915	4.00528
7/1/2014 2:00	2.27888	1.78302
7/1/2014 2:15	4.51049	3.52906
7/1/2014 2:45	4.51820	3.53509
7/1/2014 3:00	3.86710	3.02566
7/1/2014 3:15	3.17837	2.48679
7/1/2014 3:45	2.60877	2.04113
7/1/2014 4:00	1.26797	0.99208
7/1/2014 4:15	2.17566	1.70226
7/1/2014 4:45	2.34977	1.83849
7/1/2014 5:00	1.17682	0.92075
7/1/2014 5:15	2.81713	2.20415
7/1/2014 5:45	2.80893	2.19774
7/1/2014 6:00	3.52032	2.75434
7/1/2014 6:15	3.12676	2.44642
7/1/2014 6:45	3.23769	2.53321
7/1/2014 7:00	3.24589	2.53962
7/1/2014 7:15	3.27579	2.56302
7/1/2014 7:45	2.96471	2.31962
7/1/2014 8:00	2.63433	2.06113
7/1/2014 8:15	2.27357	1.77887
7/1/2014 8:45	2.54028	1.98755
7/1/2014 9:00	2.59623	2.03132
7/1/2014 9:15	2.78143	2.17623
7/1/2014 9:45	2.56199	2.00453
7/1/2014 10:00	2.67919	2.09623
7/1/2014 10:15	2.91696	2.28226
7/1/2014 10:45	2.29962	1.79925
7/1/2014 11:00	1.94512	1.52189
7/1/2014 11:15	3.27290	2.56075
7/1/2014 11:45	4.83556	3.78340
7/1/2014 12:00	3.35296	2.62340
7/1/2014 12:15	3.80054	2.97358
7/1/2014 12:45	3.12435	2.44453
7/1/2014 13:00	3.57482	2.79698
7/1/2014 13:15	1.55253	1.21472
7/1/2014 13:45	1.40687	1.10075
7/1/2014 14:00	3.05152	2.38755
7/1/2014 14:15	3.94378	3.08566
7/1/2014 14:45	2.57115	2.01170
7/1/2014 15:00	0.67040	0.52453

Date	South LISST (mg/L)	South LISST (ul/L)
7/1/2014 15:15	2.70523	2.11660
7/1/2014 15:45	2.77468	2.17094
7/1/2014 16:00	2.15782	1.68830
7/1/2014 16:15	2.93915	2.29962
7/1/2014 16:45	3.71180	2.90415
7/1/2014 17:00	1.55832	1.21925
7/1/2014 17:45	4.99134	3.90528
7/1/2014 18:00	1.48887	1.16491
7/1/2014 18:15	3.12290	2.44340
7/1/2014 18:45	2.16264	1.69208
7/1/2014 19:00	3.59074	2.80943
7/1/2014 19:15	5.05308	3.95358
7/1/2014 19:45	1.98081	1.54981
7/1/2014 20:00	2.33579	1.82755
7/1/2014 20:15	1.93885	1.51698
7/1/2014 20:45	2.49012	1.94830
7/1/2014 21:00	0.47314	0.37019
7/1/2014 21:15	1.90606	1.49132
7/1/2014 21:45	1.62584	1.27208
7/1/2014 22:00	2.10042	1.64340
7/1/2014 22:15	1.84577	1.44415
7/1/2014 22:45	1.36057	1.06453
7/1/2014 23:00	0.50545	0.39547
7/1/2014 23:15	3.00812	2.35358
7/1/2014 23:45	2.33482	1.82679
7/2/2014 0:00	0.84113	0.65811
7/2/2014 0:15	1.31090	1.02566
7/2/2014 0:45	2.53787	1.98566
7/2/2014 1:00	2.03531	1.59245
7/2/2014 1:15	1.61185	1.26113
7/2/2014 1:45	1.57568	1.23283
7/2/2014 2:00	1.64610	1.28792
7/2/2014 2:15	1.25543	0.98226
7/2/2014 2:45	0.48809	0.38189
7/2/2014 3:00	0.58310	0.45623
7/2/2014 3:15	0.47748	0.37358
7/2/2014 3:45	0.35401	0.27698
7/2/2014 4:00	0.33616	0.26302
7/2/2014 4:15	0.17652	0.13811
7/2/2014 4:45	0.17797	0.13925
7/2/2014 5:00	0.05209	0.04075
7/2/2014 5:15	0.03907	0.03057
7/2/2014 5:45	0.45433	0.35547
7/2/2014 6:00	1.70108	1.33094
7/2/2014 6:15	1.17248	0.91736
7/2/2014 6:45	2.04785	1.60226

Date	South LISST (mg/L)	South LISST (ul/L)
7/2/2014 7:00	2.54125	1.98830
7/2/2014 7:15	2.50797	1.96226
7/2/2014 7:45	2.27839	1.78264
7/2/2014 8:00	1.87085	1.46377
7/2/2014 8:15	2.20991	1.72906
7/2/2014 8:45	2.12647	1.66377
7/2/2014 9:00	2.12261	1.66075
7/2/2014 9:15	2.15107	1.68302
7/2/2014 9:45	1.90365	1.48943
7/2/2014 10:00	1.87905	1.47019
7/2/2014 10:15	2.32904	1.82226
7/2/2014 10:45	2.45058	1.91736
7/2/2014 11:00	2.56295	2.00528
7/2/2014 11:15	2.57597	2.01547
7/2/2014 11:45	2.96230	2.31774
7/2/2014 12:00	8.84349	6.91925
7/2/2014 12:15	2.68835	2.10340
7/2/2014 12:45	0.56381	0.44113
7/2/2014 13:00	2.07872	1.62642
7/2/2014 13:15	4.30069	3.36491
7/2/2014 13:45	1.47440	1.15358
7/2/2014 14:00	2.64494	2.06943
7/2/2014 14:15	1.33839	1.04717
7/2/2014 14:45	2.68883	2.10377
7/2/2014 15:00	1.61089	1.26038
7/2/2014 15:15	2.28563	1.78830
7/2/2014 15:45	0.50063	0.39170
7/2/2014 16:00	2.22245	1.73887
7/2/2014 16:15	2.75153	2.15283
7/2/2014 16:45	2.29624	1.79660
7/2/2014 17:00	3.04574	2.38302
7/2/2014 17:15	1.21974	0.95434
7/2/2014 17:45	2.75105	2.15245
7/2/2014 18:00	1.16428	0.91094
7/2/2014 18:15	0.26816	0.20981
7/2/2014 18:45	0.43166	0.33774
7/2/2014 19:00	0.14662	0.11472
7/2/2014 19:15	0.18810	0.14717
7/2/2014 19:45	0.07620	0.05962
7/2/2014 20:00	0.18038	0.14113
7/2/2014 20:15	0.17073	0.13358
7/2/2014 20:45	0.13697	0.10717
7/2/2014 21:00	0.17508	0.13698
7/2/2014 21:15	0.29131	0.22792
7/2/2014 21:45	0.52185	0.40830
7/2/2014 22:00	0.12299	0.09623



Date	South LISST (mg/L)	South LISST (ul/L)
7/2/2014 22:15	0.24935	0.19509
7/2/2014 22:45	0.08440	0.06604
7/2/2014 23:00	0.33086	0.25887
7/2/2014 23:15	0.41719	0.32642
7/2/2014 23:45	0.12588	0.09849
7/3/2014 0:00	0.22379	0.17509
7/3/2014 0:15	0.21366	0.16717
7/3/2014 0:45	0.25224	0.19736
7/3/2014 1:00	0.46156	0.36113
7/3/2014 1:15	0.07283	0.05698
7/3/2014 1:45	0.20208	0.15811
7/3/2014 2:00	0.38005	0.29736
7/3/2014 2:15	0.26141	0.20453
7/3/2014 2:45	0.30289	0.23698
7/3/2014 3:00	0.30337	0.23736
7/3/2014 3:15	0.16832	0.13170
7/3/2014 3:45	0.29420	0.23019
7/3/2014 4:00	0.24501	0.19170
7/3/2014 4:15	0.05739	0.04491
7/3/2014 4:45	0.16012	0.12528
7/3/2014 5:00	0.07862	0.06151
7/3/2014 5:15	0.24308	0.19019
7/3/2014 5:45	0.08778	0.06868
7/3/2014 6:00	0.21414	0.16755
7/3/2014 6:15	0.29227	0.22868
7/3/2014 6:45	0.29372	0.22981
7/3/2014 7:00	0.07427	0.05811
7/3/2014 7:15	0.06945	0.05434
7/3/2014 7:45	0.27395	0.21434
7/3/2014 8:00	0.15530	0.12151
7/3/2014 8:15	0.23150	0.18113
7/3/2014 8:45	0.25658	0.20075
7/3/2014 9:00	0.21366	0.16717
7/3/2014 9:15	0.19244	0.15057
7/3/2014 9:45	0.27105	0.21208
7/3/2014 10:00	0.42394	0.33170
7/3/2014 10:15	0.34195	0.26755
7/3/2014 10:45	19.11652	14.95698
7/3/2014 11:00	1.38758	1.08566
7/3/2014 11:45	0.61831	0.48377
7/3/2014 12:15	0.29227	0.22868
7/3/2014 12:45	0.52330	0.40943
7/3/2014 13:00	0.37330	0.29208
7/3/2014 13:15	0.16929	0.13245
7/3/2014 14:15	0.00000	0.00000
7/3/2014 14:45	0.34678	0.27132

Date	South LISST (mg/L)	South LISST (ul/L)
7/3/2014 15:00	0.39693	0.31057
7/3/2014 15:45	0.03810	0.02981
7/3/2014 16:00	0.27539	0.21547
7/3/2014 16:15	0.50642	0.39623
7/3/2014 16:45	0.53198	0.41623
7/3/2014 17:15	0.00000	0.00000
7/3/2014 18:15	0.54259	0.42453
7/3/2014 18:45	1.21637	0.95170
7/3/2014 19:15	120.41776	94.21623
7/3/2014 20:00	2.18627	1.71057
7/3/2014 20:45	3.43158	2.68491
7/3/2014 21:00	0.67956	0.53170
7/3/2014 21:15	0.00000	0.00000
7/3/2014 22:45	1.24145	0.97132
7/4/2014 1:00	10.84456	8.48491
7/4/2014 2:45	0.15482	0.12113
7/4/2014 3:15	0.00000	0.00000
7/4/2014 4:15	0.14131	0.11057
7/4/2014 5:00	0.00000	0.00000
7/4/2014 7:15	113.72775	88.98188
7/4/2014 9:00	69.76593	54.58566
7/4/2014 11:15	1.77776	1.39094
7/4/2014 12:00	0.05161	0.04038
7/4/2014 12:15	61.39173	48.03359
7/4/2014 13:15	1.39192	1.08906
7/4/2014 14:00	187.75820	146.90415
7/4/2014 14:15	8.29704	6.49170
7/4/2014 17:00	49.32598	38.59321
7/4/2014 19:45	1.15415	0.90302
7/4/2014 20:00	0.01640	0.01283
7/4/2014 21:00	4.12272	3.22566
7/4/2014 23:00	0.27395	0.21434
7/4/2014 23:15	0.07862	0.06151
7/5/2014 1:45	275.88970	215.85925
7/5/2014 4:45	0.00000	0.00000
7/5/2014 12:45	70.75224	55.35736
7/5/2014 13:45	0.47507	0.37170
7/5/2014 14:00	0.23970	0.18755
7/5/2014 16:15	0.34533	0.27019
7/5/2014 17:00	0.22379	0.17509
7/5/2014 17:45	2.82147	2.20755
7/5/2014 18:45	56.96178	44.56755
7/5/2014 19:00	0.78181	0.61170
7/5/2014 19:15	0.42925	0.33585
7/6/2014 5:45	0.00772	0.00604
7/6/2014 8:15	57.68041	45.12981

Date	South LISST (mg/L)	South LISST (ul/L)
7/6/2014 9:00	100.38294	78.54076
7/6/2014 9:15	0.18713	0.14642
7/6/2014 9:45	78.56119	61.46717
7/6/2014 10:15	126.20779	98.74641
7/6/2014 12:45	0.37041	0.28981
7/6/2014 13:00	0.16254	0.12717
7/6/2014 13:45	45.45792	35.56679
7/6/2014 14:15	6.86701	5.37283
7/6/2014 17:15	0.35449	0.27736
7/6/2014 21:45	51.68588	40.43962
7/6/2014 22:15	39.03510	30.54151
7/6/2014 22:45	0.81220	0.63547
7/6/2014 23:00	0.00000	0.00000
7/7/2014 0:00	0.58503	0.45774
7/7/2014 0:15	69.26434	54.19321
7/7/2014 0:45	0.11865	0.09283
7/7/2014 12:45	5.15147	4.03057
7/7/2014 13:15	0.02315	0.01811
7/7/2014 13:45	0.35642	0.27887
7/7/2014 14:00	0.43118	0.33736
7/7/2014 14:15	0.49339	0.38604
7/7/2014 14:45	0.45963	0.35962
7/7/2014 15:00	0.00000	0.00000
7/7/2014 15:15	145.12078	113.54415
7/7/2014 19:45	19.76714	15.46604
7/8/2014 10:15	0.03183	0.02491
7/8/2014 16:15	0.10032	0.07849
7/8/2014 18:00	1.16717	0.91321
7/8/2014 18:15	1.69529	1.32642
7/8/2014 18:45	1.51829	1.18792
7/8/2014 19:00	1.67600	1.31132
7/8/2014 19:15	1.98419	1.55245
7/8/2014 19:45	1.67311	1.30906
7/8/2014 20:00	1.62970	1.27509
7/8/2014 20:15	2.05075	1.60453
7/8/2014 20:45	1.75172	1.37057
7/8/2014 21:00	1.92053	1.50264
7/8/2014 21:15	1.33646	1.04566
7/8/2014 21:45	0.85560	0.66943
7/8/2014 22:00	1.69384	1.32528
7/8/2014 22:15	1.25157	0.97925
7/8/2014 22:45	1.41893	1.11019
7/8/2014 23:00	1.47681	1.15547
7/8/2014 23:15	0.54404	0.42566
7/8/2014 23:45	1.23710	0.96792
7/9/2014 0:00	0.89467	0.70000

Date	South LISST (mg/L)	South LISST (ul/L)
7/9/2014 0:15	0.76300	0.59698
7/9/2014 0:45	1.18550	0.92755
7/9/2014 1:00	1.11171	0.86981
7/9/2014 1:15	1.12521	0.88038
7/9/2014 1:45	1.36781	1.07019
7/9/2014 2:00	0.88309	0.69094
7/9/2014 2:15	0.91252	0.71396
7/9/2014 2:45	0.92457	0.72340
7/9/2014 3:00	0.87586	0.68528
7/9/2014 3:15	0.98727	0.77245
7/9/2014 3:45	1.14933	0.89925
7/9/2014 4:00	0.79290	0.62038
7/9/2014 4:15	0.97184	0.76038
7/9/2014 4:45	0.81171	0.63509
7/9/2014 5:00	0.94483	0.73925
7/9/2014 5:15	0.87104	0.68151
7/9/2014 5:45	0.87200	0.68226
7/9/2014 6:00	0.81895	0.64075
7/9/2014 6:45	0.90383	0.70717
7/9/2014 7:00	18.27828	14.30113
7/9/2014 7:15	0.70657	0.55283
7/9/2014 7:45	0.83921	0.65660
7/9/2014 8:00	107.50991	84.11698
7/9/2014 8:15	0.72635	0.56830
7/9/2014 8:45	0.61301	0.47962
7/9/2014 9:00	1.05142	0.82264
7/9/2014 9:15	0.84017	0.65736
7/9/2014 9:45	0.97377	0.76189
7/9/2014 10:00	0.80159	0.62717
7/9/2014 10:15	0.77844	0.60906
7/9/2014 10:45	0.75432	0.59019
7/9/2014 11:00	0.97763	0.76491
7/9/2014 12:00	0.30481	0.23849
7/9/2014 12:15	1.55928	1.22000
7/9/2014 12:45	1.16814	0.91396
7/9/2014 13:00	0.84933	0.66453
7/9/2014 13:15	0.89322	0.69887
7/9/2014 13:45	1.04563	0.81811
7/9/2014 14:00	2.09705	1.64075
7/9/2014 14:15	1.11798	0.87472
7/9/2014 14:45	1.70060	1.33057
7/9/2014 15:00	0.38295	0.29962
7/9/2014 15:15	1.54385	1.20792
7/9/2014 15:45	1.25350	0.98075
7/9/2014 16:00	0.39983	0.31283
7/9/2014 16:15	1.47199	1.15170

Date	South LISST (mg/L)	South LISST (ul/L)
7/9/2014 16:45	1.98612	1.55396
7/9/2014 17:00	1.97647	1.54642
7/9/2014 17:15	0.93952	0.73509
7/9/2014 17:45	0.88165	0.68981
7/9/2014 18:00	2.40283	1.88000
7/9/2014 18:15	1.53951	1.20453
7/9/2014 18:45	1.85252	1.44943
7/9/2014 19:00	1.49562	1.17019
7/9/2014 19:15	1.59787	1.25019
7/9/2014 19:45	1.67793	1.31283
7/9/2014 20:00	2.21328	1.73170
7/9/2014 20:15	1.94319	1.52038
7/9/2014 20:45	1.56989	1.22830
7/9/2014 21:00	0.63423	0.49623
7/9/2014 21:15	1.23469	0.96604
7/9/2014 21:45	1.29064	1.00981
7/9/2014 22:00	1.06251	0.83132
7/9/2014 22:15	116.12238	90.85547
7/10/2014 13:00	13.75091	10.75887
7/10/2014 14:15	0.01785	0.01396
7/10/2014 14:45	6.02009	4.71019
7/10/2014 15:00	5.81029	4.54604
7/10/2014 15:15	5.43747	4.25434
7/10/2014 15:45	5.47123	4.28075
7/10/2014 16:00	5.19053	4.06113
7/10/2014 16:15	5.21609	4.08113
7/10/2014 16:45	5.22333	4.08679
7/10/2014 17:00	5.00967	3.91962
7/10/2014 17:15	4.83990	3.78679
7/10/2014 17:45	4.94601	3.86981
7/10/2014 18:00	4.78974	3.74755
7/10/2014 18:15	4.54425	3.55547
7/10/2014 18:45	3.98623	3.11887
7/10/2014 19:00	3.82851	2.99547
7/10/2014 19:15	4.07979	3.19208
7/10/2014 19:45	3.82755	2.99472
7/10/2014 20:00	3.56952	2.79283
7/10/2014 20:15	4.00503	3.13358
7/10/2014 20:45	3.81694	2.98642
7/10/2014 21:00	4.21966	3.30151
7/10/2014 21:15	3.78800	2.96377
7/10/2014 21:45	3.77884	2.95660
7/10/2014 22:00	3.99346	3.12453
7/10/2014 22:15	3.65585	2.86038
7/10/2014 22:45	4.13140	3.23245
7/10/2014 23:00	3.96163	3.09962

Date	South LISST (mg/L)	South LISST (ul/L)
7/10/2014 23:15	4.42174	3.45962
7/10/2014 23:45	6.12861	4.79509
7/11/2014 0:00	6.97843	5.46000
7/11/2014 0:15	7.86634	6.15472
7/11/2014 0:45	8.03129	6.28377
7/11/2014 1:00	6.41703	5.02075
7/11/2014 1:15	7.35221	5.75245
7/11/2014 1:45	7.53356	5.89434
7/11/2014 2:00	7.60687	5.95170
7/11/2014 2:15	7.30929	5.71887
7/11/2014 2:45	6.80383	5.32340
7/11/2014 3:00	6.60320	5.16642
7/11/2014 3:15	5.74036	4.49132
7/11/2014 3:45	6.10160	4.77396
7/11/2014 4:00	5.54937	4.34189
7/11/2014 4:15	5.72685	4.48075
7/11/2014 4:45	5.53586	4.33132
7/11/2014 5:00	4.92478	3.85321
7/11/2014 5:15	3.01632	2.36000
7/11/2014 5:45	4.07400	3.18755
7/11/2014 6:00	4.66048	3.64642
7/11/2014 6:15	4.50952	3.52830
7/11/2014 6:45	3.74459	2.92981
7/11/2014 7:00	3.41180	2.66943
7/11/2014 9:00	0.32459	0.25396
7/11/2014 9:15	2.28949	1.79132
7/11/2014 9:45	2.01457	1.57623
7/11/2014 10:00	1.95815	1.53208
7/11/2014 10:15	1.80670	1.41358
7/11/2014 10:45	2.13370	1.66943
7/11/2014 11:00	1.35672	1.06151
7/11/2014 11:15	2.42598	1.89811
7/11/2014 11:45	3.02162	2.36415
7/11/2014 12:00	4.99520	3.90830
7/11/2014 12:15	3.50537	2.74264
7/11/2014 12:45	4.19603	3.28302
7/11/2014 13:00	4.17673	3.26792
7/11/2014 13:15	4.29152	3.35774
7/11/2014 13:45	3.89266	3.04566
7/11/2014 14:00	4.18976	3.27811
7/11/2014 14:15	3.39492	2.65623
7/11/2014 14:45	3.79379	2.96830
7/11/2014 15:00	3.69106	2.88792
7/11/2014 15:15	3.68672	2.88453
7/11/2014 15:45	3.41373	2.67094
7/11/2014 16:00	3.29798	2.58038

Date	South LISST (mg/L)	South LISST (ul/L)
7/11/2014 16:15	3.13979	2.45660
7/11/2014 16:45	3.21310	2.51396
7/11/2014 17:00	3.24830	2.54151
7/11/2014 17:15	3.28496	2.57019
7/11/2014 17:45	3.21647	2.51660
7/11/2014 18:00	3.32547	2.60189
7/11/2014 18:15	3.19332	2.49849
7/11/2014 18:45	3.34091	2.61396
7/11/2014 19:00	3.08432	2.41321
7/11/2014 19:15	2.67002	2.08906
7/11/2014 19:45	2.13949	1.67396
7/11/2014 20:00	2.19062	1.71396
7/11/2014 20:15	2.08933	1.63472
7/11/2014 20:45	1.96297	1.53585
7/11/2014 21:00	2.08210	1.62906
7/11/2014 21:15	1.98467	1.55283
7/11/2014 21:45	2.28129	1.78491
7/11/2014 22:00	2.24994	1.76038
7/11/2014 22:15	1.90027	1.48679
7/11/2014 22:45	2.01843	1.57925
7/11/2014 23:00	2.25331	1.76302
7/11/2014 23:15	2.86921	2.24491
7/11/2014 23:45	2.56054	2.00340
7/12/2014 0:00	2.91551	2.28113
7/12/2014 0:15	2.59864	2.03321
7/12/2014 0:45	2.84124	2.22302
7/12/2014 1:00	3.07275	2.40415
7/12/2014 1:15	2.58562	2.02302
7/12/2014 1:45	2.69366	2.10755
7/12/2014 2:00	2.28852	1.79057
7/12/2014 2:15	1.95766	1.53170
7/12/2014 2:45	2.22872	1.74377
7/12/2014 3:00	2.23209	1.74642
7/12/2014 3:15	1.71169	1.33925
7/12/2014 3:45	2.14769	1.68038
7/12/2014 4:00	2.42164	1.89472
7/12/2014 4:15	3.16486	2.47623
7/12/2014 4:45	3.46100	2.70792
7/12/2014 5:00	3.03416	2.37396
7/12/2014 5:15	3.13062	2.44943
7/12/2014 5:45	2.83642	2.21925
7/12/2014 6:00	2.63530	2.06189
7/12/2014 6:15	2.03387	1.59132
7/12/2014 6:45	2.57694	2.01623
7/12/2014 7:00	2.69221	2.10642
7/12/2014 7:15	2.52967	1.97925

Date	South LISST (mg/L)	South LISST (ul/L)
7/12/2014 7:45	1.54771	1.21094
7/12/2014 8:00	2.21907	1.73623
7/12/2014 8:15	2.15251	1.68415
7/12/2014 8:45	2.33048	1.82340
7/12/2014 9:00	1.80429	1.41170
7/12/2014 9:15	2.09126	1.63623
7/12/2014 9:45	1.86361	1.45811
7/12/2014 10:00	2.21569	1.73358
7/12/2014 10:15	2.19544	1.71774
7/12/2014 10:45	2.17325	1.70038
7/12/2014 11:00	2.07776	1.62566
7/12/2014 11:15	1.77825	1.39132
7/12/2014 11:45	2.73706	2.14151
7/12/2014 12:00	2.49302	1.95057
7/12/2014 12:15	2.17856	1.70453
7/12/2014 12:45	2.20894	1.72830
7/12/2014 13:00	3.11760	2.43925
7/12/2014 13:15	3.24010	2.53509
7/12/2014 13:45	8.89027	6.95585
7/12/2014 14:00	4.34940	3.40302
7/12/2014 14:15	4.65132	3.63925
7/12/2014 14:45	3.55987	2.78528
7/12/2014 15:00	5.73891	4.49019
7/12/2014 15:15	5.52670	4.32415
7/12/2014 15:45	2.92613	2.28943
7/12/2014 16:00	4.24088	3.31811
7/12/2014 16:15	3.85504	3.01623
7/12/2014 16:45	6.14308	4.80642
7/12/2014 17:00	3.77642	2.95472
7/12/2014 17:15	3.04622	2.38340
7/12/2014 17:45	3.07226	2.40377
7/12/2014 18:00	1.53372	1.20000
7/12/2014 18:15	3.09397	2.42075
7/12/2014 18:45	2.96375	2.31887
7/12/2014 19:00	3.25795	2.54906
7/12/2014 19:15	2.95603	2.31283
7/12/2014 19:45	2.73176	2.13736
7/12/2014 20:00	2.80748	2.19660
7/12/2014 20:15	2.60009	2.03434
7/12/2014 20:45	2.67436	2.09245
7/12/2014 21:00	2.56392	2.00604
7/12/2014 21:15	2.81616	2.20340
7/12/2014 21:45	2.91600	2.28151
7/12/2014 22:00	2.77420	2.17057
7/12/2014 22:15	2.77275	2.16943
7/12/2014 22:45	2.78529	2.17925



Date	South LISST (mg/L)	South LISST (ul/L)
7/12/2014 23:00	2.95217	2.30981
7/12/2014 23:15	2.79446	2.18642
7/12/2014 23:45	2.77275	2.16943
7/13/2014 0:00	1.42665	1.11623
7/13/2014 0:15	2.65700	2.07887
7/13/2014 0:45	3.42338	2.67849
7/13/2014 1:00	4.49939	3.52038
7/13/2014 1:15	4.55968	3.56755
7/13/2014 1:45	4.05519	3.17283
7/13/2014 2:00	3.66935	2.87094
7/13/2014 2:15	3.02259	2.36491
7/13/2014 2:45	3.17548	2.48453
7/13/2014 3:00	3.11036	2.43358
7/13/2014 3:15	2.98352	2.33434
7/13/2014 3:45	2.77179	2.16868
7/13/2014 4:00	2.82677	2.21170
7/13/2014 4:15	2.46456	1.92830
7/13/2014 4:45	2.64543	2.06981
7/13/2014 5:00	2.66375	2.08415
7/13/2014 5:15	2.43659	1.90642
7/13/2014 5:45	2.29672	1.79698
7/13/2014 6:00	1.56314	1.22302
7/13/2014 6:15	2.42308	1.89585
7/13/2014 6:45	2.29190	1.79321
7/13/2014 7:00	2.35219	1.84038
7/13/2014 7:15	2.24319	1.75509
7/13/2014 7:45	2.12936	1.66604
7/13/2014 8:00	2.09174	1.63660
7/13/2014 8:15	2.10139	1.64415
7/13/2014 8:45	2.27261	1.77811
7/13/2014 9:00	2.11634	1.65585
7/13/2014 9:15	0.84596	0.66189
7/13/2014 9:45	2.18097	1.70642
7/13/2014 10:00	2.39174	1.87132
7/13/2014 10:15	2.05123	1.60491
7/13/2014 10:45	2.02036	1.58075
7/13/2014 11:00	1.87567	1.46755
7/13/2014 11:15	2.10862	1.64981
7/13/2014 11:45	1.86940	1.46264
7/13/2014 12:00	1.77535	1.38906
7/13/2014 12:15	1.48163	1.15925
7/13/2014 12:45	2.20123	1.72226
7/13/2014 13:00	1.87181	1.46453
7/13/2014 13:15	2.30733	1.80528
7/13/2014 13:45	3.03416	2.37396
7/13/2014 14:00	2.89478	2.26491

Date	South LISST (mg/L)	South LISST (ul/L)
7/13/2014 14:15	2.99895	2.34642
7/13/2014 14:45	3.41952	2.67547
7/13/2014 15:00	3.28930	2.57358
7/13/2014 15:15	3.70456	2.89849
7/13/2014 15:45	3.84925	3.01170
7/13/2014 16:00	3.65247	2.85774
7/13/2014 16:15	3.39348	2.65509
7/13/2014 16:45	3.23962	2.53472
7/13/2014 17:00	3.44749	2.69736
7/13/2014 17:15	3.55264	2.77962
7/13/2014 17:45	2.77372	2.17019
7/13/2014 18:00	2.90539	2.27321
7/13/2014 18:15	2.82774	2.21245
7/13/2014 18:45	2.68160	2.09811
7/13/2014 19:00	2.61456	2.04566
7/13/2014 19:15	2.45733	1.92264
7/13/2014 19:45	2.43128	1.90226
7/13/2014 20:00	2.58417	2.02189
7/13/2014 20:15	2.50990	1.96377
7/13/2014 20:45	2.44238	1.91094
7/13/2014 21:00	2.46263	1.92679
7/13/2014 21:15	2.58128	2.01962
7/13/2014 21:45	2.61986	2.04981
7/13/2014 22:00	2.62613	2.05472
7/13/2014 22:15	2.55668	2.00038
7/13/2014 22:45	2.46746	1.93057
7/13/2014 23:00	2.41826	1.89208
7/13/2014 23:15	2.41103	1.88642
7/13/2014 23:45	2.52533	1.97585
7/14/2014 0:00	2.53064	1.98000
7/14/2014 0:15	2.58755	2.02453
7/14/2014 0:45	2.68305	2.09925
7/14/2014 1:00	2.64253	2.06755
7/14/2014 1:15	2.50556	1.96038
7/14/2014 1:45	2.55765	2.00113
7/14/2014 2:00	2.20508	1.72528
7/14/2014 2:15	2.41923	1.89283
7/14/2014 2:45	1.97792	1.54755
7/14/2014 3:00	1.96779	1.53962
7/14/2014 3:15	1.96152	1.53472
7/14/2014 3:45	1.96249	1.53547
7/14/2014 4:00	1.89593	1.48340
7/14/2014 4:15	1.88676	1.47623
7/14/2014 4:45	1.82021	1.42415
7/14/2014 5:00	1.70397	1.33321
7/14/2014 5:15	1.73580	1.35811

Date	South LISST (mg/L)	South LISST (ul/L)
7/14/2014 5:45	1.91184	1.49585
7/14/2014 6:00	2.56199	2.00453
7/14/2014 6:15	3.02886	2.36981
7/14/2014 6:45	2.41392	1.88868
7/14/2014 7:00	2.30733	1.80528
7/14/2014 7:15	2.57308	2.01321
7/14/2014 7:45	2.36762	1.85245
7/14/2014 8:00	2.36183	1.84792
7/14/2014 8:15	2.33531	1.82717
7/14/2014 8:45	2.34736	1.83660
7/14/2014 9:00	2.15782	1.68830
7/14/2014 9:15	2.32807	1.82151
7/14/2014 9:45	2.00493	1.56868
7/14/2014 10:00	2.04592	1.60075
7/14/2014 10:15	2.10718	1.64868
7/14/2014 10:45	0.67908	0.53132
7/14/2014 11:00	1.59160	1.24528
7/14/2014 11:15	2.63096	2.05849
7/14/2014 11:45	3.16342	2.47509
7/14/2014 12:00	3.11567	2.43774
7/14/2014 12:15	3.41180	2.66943
7/14/2014 12:45	3.66405	2.86679
7/14/2014 13:00	3.48656	2.72792
7/14/2014 13:15	2.83159	2.21547
7/14/2014 13:45	3.39155	2.65358
7/14/2014 14:00	3.16776	2.47849
7/14/2014 14:15	2.94252	2.30226
7/14/2014 14:45	2.92564	2.28906
7/14/2014 15:00	3.19573	2.50038
7/14/2014 15:15	2.99558	2.34377
7/14/2014 15:45	3.39685	2.65774
7/14/2014 16:00	2.98593	2.33623
7/14/2014 16:15	2.86873	2.24453
7/14/2014 16:45	2.88609	2.25811
7/14/2014 17:00	3.46823	2.71358
7/14/2014 17:15	3.09734	2.42340
7/14/2014 17:45	3.20875	2.51057
7/14/2014 18:00	3.42627	2.68075
7/14/2014 18:15	3.53286	2.76415
7/14/2014 18:45	2.96760	2.32189
7/14/2014 19:00	3.21888	2.51849
7/14/2014 19:15	3.07853	2.40868
7/14/2014 19:45	3.05490	2.39019
7/14/2014 20:00	3.62739	2.83811
7/14/2014 20:15	3.85311	3.01472
7/14/2014 20:45	4.04555	3.16528

Date	South LISST (mg/L)	South LISST (ul/L)
7/14/2014 21:00	4.38027	3.42717
7/14/2014 21:15	3.97803	3.11245
7/14/2014 21:45	2.78192	2.17660
7/14/2014 22:00	1.87471	1.46679
7/14/2014 22:15	1.76571	1.38151
7/14/2014 22:45	1.83275	1.43396
7/14/2014 23:00	1.74931	1.36868
7/14/2014 23:45	1.37745	1.07774
7/15/2014 0:00	1.95911	1.53283
7/15/2014 0:15	1.24482	0.97396
7/15/2014 0:45	1.57086	1.22906
7/15/2014 1:00	1.73918	1.36075
7/15/2014 1:15	1.74015	1.36151
7/15/2014 1:45	2.99075	2.34000
7/15/2014 2:00	3.03464	2.37434
7/15/2014 2:15	3.70311	2.89736
7/15/2014 2:45	3.43013	2.68377
7/15/2014 3:00	4.28766	3.35472
7/15/2014 3:15	4.97012	3.88868
7/15/2014 3:45	4.99424	3.90755
7/15/2014 4:00	4.97109	3.88943
7/15/2014 4:15	5.82380	4.55660
7/15/2014 4:45	5.24744	4.10566
7/15/2014 5:00	6.35529	4.97245
7/15/2014 5:15	6.01623	4.70717
7/15/2014 5:45	7.42070	5.80604
7/15/2014 6:00	7.32761	5.73321
7/15/2014 6:15	7.34498	5.74679
7/15/2014 6:45	9.60456	7.51472
7/15/2014 7:00	10.26435	8.03094
7/15/2014 7:15	10.09844	7.90113
7/15/2014 7:45	9.23897	7.22868
7/15/2014 8:00	7.51426	5.87925
7/15/2014 8:15	6.38905	4.99887
7/15/2014 8:45	5.92701	4.63736
7/15/2014 9:00	3.79523	2.96943
7/15/2014 9:15	4.75550	3.72075
7/15/2014 9:45	3.61244	2.82642
7/15/2014 10:00	4.16854	3.26151
7/15/2014 10:15	3.28641	2.57132
7/15/2014 10:45	2.89333	2.26377
7/15/2014 11:00	3.35441	2.62453
7/15/2014 11:15	7.44433	5.82453
7/15/2014 11:45	10.56482	8.26604
7/15/2014 12:00	3.01776	2.36113
7/15/2014 12:15	5.48811	4.29396

Date	South LISST (mg/L)	South LISST (ul/L)
7/15/2014 12:45	4.31130	3.37321
7/15/2014 13:00	5.35982	4.19358
7/15/2014 13:15	5.06176	3.96038
7/15/2014 13:45	5.23201	4.09358
7/15/2014 14:00	5.04681	3.94868
7/15/2014 14:15	5.03330	3.93811
7/15/2014 14:45	4.37978	3.42679
7/15/2014 15:00	4.49505	3.51698
7/15/2014 15:15	4.27464	3.34453
7/15/2014 15:45	4.01034	3.13774
7/15/2014 16:00	3.95873	3.09736
7/15/2014 16:15	3.96115	3.09925
7/15/2014 16:45	4.20423	3.28943
7/15/2014 17:00	4.16371	3.25774
7/15/2014 17:15	3.73495	2.92226
7/15/2014 17:45	4.23075	3.31019
7/15/2014 18:00	3.63366	2.84302
7/15/2014 18:15	3.90230	3.05321
7/15/2014 18:45	4.29635	3.36151
7/15/2014 19:00	3.59074	2.80943
7/15/2014 19:15	2.72404	2.13132
7/15/2014 19:45	2.79253	2.18491
7/15/2014 20:00	2.65507	2.07736
7/15/2014 20:15	2.70957	2.12000
7/15/2014 20:45	2.43225	1.90302
7/15/2014 21:00	2.29527	1.79585
7/15/2014 21:15	2.56006	2.00302
7/15/2014 21:45	2.15203	1.68377
7/15/2014 22:00	1.81538	1.42038
7/15/2014 22:15	1.73822	1.36000
7/15/2014 22:45	1.70204	1.33170
7/15/2014 23:00	1.76137	1.37811
7/15/2014 23:15	1.70638	1.33509
7/15/2014 23:45	1.76426	1.38038
7/16/2014 0:00	1.85734	1.45321
7/16/2014 0:15	2.22438	1.74038
7/16/2014 0:45	2.45974	1.92453
7/16/2014 1:00	2.88658	2.25849
7/16/2014 1:15	2.68739	2.10264
7/16/2014 1:45	3.02017	2.36302
7/16/2014 2:00	2.81520	2.20264
7/16/2014 2:15	3.38528	2.64868
7/16/2014 2:45	4.03735	3.15887
7/16/2014 3:00	4.31805	3.37849
7/16/2014 3:15	4.91803	3.84792
7/16/2014 3:45	4.95758	3.87887

Date	South LISST (mg/L)	South LISST (ul/L)
7/16/2014 4:00	4.25342	3.32792
7/16/2014 4:15	3.89314	3.04604
7/16/2014 4:45	4.52881	3.54340
7/16/2014 5:00	4.22352	3.30453
7/16/2014 5:15	4.14104	3.24000
7/16/2014 5:45	4.69087	3.67019
7/16/2014 6:00	4.65711	3.64377
7/16/2014 6:15	4.67592	3.65849
7/16/2014 6:45	5.06128	3.96000
7/16/2014 7:00	4.76948	3.73170
7/16/2014 7:15	4.24281	3.31962
7/16/2014 7:45	4.98845	3.90302
7/16/2014 8:00	5.04681	3.94868
7/16/2014 8:15	4.90790	3.84000
7/16/2014 8:45	4.75357	3.71925
7/16/2014 9:00	4.75405	3.71962
7/16/2014 9:15	4.40100	3.44340
7/16/2014 9:45	4.01950	3.14491
7/16/2014 10:00	4.21821	3.30038
7/16/2014 10:15	4.21194	3.29547
7/16/2014 10:45	4.48782	3.51132
7/16/2014 11:00	4.20905	3.29321
7/16/2014 11:15	4.43187	3.46755
7/16/2014 11:45	5.26047	4.11585
7/16/2014 12:00	4.73235	3.70264
7/16/2014 12:15	5.52429	4.32226
7/16/2014 12:45	10.38348	8.12415
7/16/2014 13:00	10.27496	8.03925
7/16/2014 13:15	14.80233	11.58151
7/16/2014 13:45	18.46300	14.44566
7/16/2014 14:00	17.91221	14.01472
7/16/2014 14:15	14.03016	10.97736
7/16/2014 14:45	19.49320	15.25170
7/16/2014 15:00	18.68920	14.62264
7/16/2014 15:15	17.87797	13.98792
7/16/2014 15:45	17.56736	13.74491
7/16/2014 16:00	18.41139	14.40528
7/16/2014 16:15	17.74533	13.88415
7/16/2014 16:45	22.72558	17.78075
7/16/2014 17:00	11.22365	8.78151
7/16/2014 17:15	23.35161	18.27057
7/16/2014 17:45	25.76794	20.16113
7/16/2014 18:00	27.42754	21.45962
7/16/2014 18:15	27.12369	21.22189
7/16/2014 18:45	27.54764	21.55358
7/16/2014 19:00	13.27005	10.38264

Date	South LISST (mg/L)	South LISST (ul/L)
7/16/2014 19:15	28.77847	22.51660
7/16/2014 19:45	16.21306	12.68528
7/16/2014 20:00	16.18750	12.66528
7/16/2014 20:15	17.09374	13.37434
7/16/2014 20:45	17.78874	13.91811
7/16/2014 21:00	25.17375	19.69623
7/16/2014 21:15	22.28572	17.43660
7/16/2014 21:45	20.42163	15.97811
7/16/2014 22:00	20.73657	16.22453
7/16/2014 22:15	21.35392	16.70755
7/16/2014 22:45	21.33173	16.69019
7/16/2014 23:00	20.19157	15.79811
7/16/2014 23:15	19.25831	15.06792
7/16/2014 23:45	17.14824	13.41698
7/17/2014 0:00	17.93488	14.03245
7/17/2014 0:15	15.33961	12.00189
7/17/2014 0:45	16.46000	12.87849
7/17/2014 1:00	14.93496	11.68528
7/17/2014 1:15	21.15762	16.55396
7/17/2014 1:45	22.69568	17.75736
7/17/2014 2:00	24.70350	19.32830
7/17/2014 2:15	25.43660	19.90189
7/17/2014 2:45	21.10553	16.51321
7/17/2014 3:00	21.80439	17.06000
7/17/2014 3:15	25.82775	20.20792
7/17/2014 3:45	30.43325	23.81132
7/17/2014 4:00	29.59067	23.15208
7/17/2014 4:15	30.05512	23.51547
7/17/2014 4:45	28.80548	22.53774
7/17/2014 5:00	26.87241	21.02528
7/17/2014 5:15	21.89506	17.13094
7/17/2014 5:45	36.14177	28.27774
7/17/2014 6:00	31.39785	24.56604
7/17/2014 6:15	31.84350	24.91472
7/17/2014 6:45	23.85176	18.66189
7/17/2014 7:00	19.05623	14.90981
7/17/2014 7:15	15.55761	12.17245
7/17/2014 7:45	11.82267	9.25019
7/17/2014 8:00	11.43152	8.94415
7/17/2014 8:15	10.76835	8.42528
7/17/2014 8:45	11.46094	8.96717
7/17/2014 9:00	9.93638	7.77434
7/17/2014 9:15	8.54157	6.68302
7/17/2014 9:45	7.91940	6.19623
7/17/2014 10:00	9.04654	7.07811
7/17/2014 10:15	7.51667	5.88113

Date	South LISST (mg/L)	South LISST (ul/L)
7/17/2014 10:45	6.80142	5.32151
7/17/2014 11:00	7.81715	6.11623
7/17/2014 11:15	11.69486	9.15019
7/17/2014 11:45	42.06010	32.90830
7/17/2014 12:00	26.52371	20.75245
7/17/2014 12:15	19.55059	15.29660
7/17/2014 12:45	14.41022	11.27472
7/17/2014 13:00	12.40046	9.70226
7/17/2014 13:15	30.26107	23.67660
7/17/2014 13:45	8.62211	6.74604
7/17/2014 14:00	6.18649	4.84038
7/17/2014 14:15	6.06061	4.74189
7/17/2014 14:45	4.97832	3.89509
7/17/2014 15:00	4.46033	3.48981
7/17/2014 15:15	4.46226	3.49132
7/17/2014 15:45	4.17336	3.26528
7/17/2014 16:00	4.00889	3.13660
7/17/2014 16:15	4.47576	3.50189
7/17/2014 16:45	3.92304	3.06943
7/17/2014 17:00	3.69829	2.89358
7/17/2014 17:15	3.96934	3.10566
7/17/2014 17:45	3.51068	2.74679
7/17/2014 18:00	3.44508	2.69547
7/17/2014 18:15	3.43158	2.68491
7/17/2014 18:45	3.21310	2.51396
7/17/2014 19:00	3.19043	2.49623
7/17/2014 19:15	3.49138	2.73170
7/17/2014 19:45	3.71855	2.90943
7/17/2014 20:00	3.65392	2.85887
7/18/2014 8:45	3.41277	2.67019
7/18/2014 9:00	3.42772	2.68189
7/18/2014 9:15	3.47113	2.71585
7/18/2014 9:45	3.63800	2.84642
7/18/2014 10:00	3.38817	2.65094
7/18/2014 10:15	3.14027	2.45698
7/18/2014 10:45	2.87066	2.24604
7/18/2014 11:00	15.74571	12.31962
7/18/2014 11:15	11.86704	9.28491
7/18/2014 11:45	11.70161	9.15547
7/18/2014 12:00	7.45928	5.83623
7/18/2014 12:15	4.61466	3.61057
7/18/2014 12:45	4.12657	3.22868
7/18/2014 13:00	2.39029	1.87019
7/18/2014 13:15	8.93898	6.99396
7/18/2014 13:45	8.97130	7.01925
7/18/2014 14:00	9.00072	7.04226



Date	South LISST (mg/L)	South LISST (ul/L)
7/18/2014 14:15	8.30379	6.49698
7/18/2014 14:45	7.54465	5.90302
7/18/2014 15:00	6.46719	5.06000
7/18/2014 15:15	6.43391	5.03396
7/18/2014 15:45	9.02676	7.06264
7/18/2014 16:00	6.52120	5.10226
7/18/2014 16:15	5.71094	4.46830
7/18/2014 16:45	4.94842	3.87170
7/18/2014 17:00	4.76852	3.73094
7/18/2014 17:15	4.49891	3.52000
7/18/2014 17:45	4.35760	3.40943
7/18/2014 18:00	4.91803	3.84792
7/18/2014 18:15	3.63125	2.84113
7/18/2014 18:45	3.06696	2.39962
7/18/2014 19:00	3.48752	2.72868
7/18/2014 19:15	3.30425	2.58528
7/18/2014 19:45	3.13544	2.45321
7/18/2014 20:00	3.22033	2.51962
7/18/2014 20:15	3.20538	2.50792
7/18/2014 20:45	2.88561	2.25774
7/18/2014 21:00	3.63849	2.84679
7/18/2014 21:15	3.28641	2.57132
7/18/2014 22:00	3.37322	2.63925
7/18/2014 22:15	3.03513	2.37472
7/18/2014 22:45	3.24203	2.53660
7/18/2014 23:00	3.22274	2.52151
7/18/2014 23:15	3.47499	2.71887
7/18/2014 23:45	3.53720	2.76755
7/19/2014 0:00	2.55041	1.99547
7/19/2014 0:15	3.41373	2.67094
7/19/2014 0:45	3.01198	2.35660
7/19/2014 1:00	2.87211	2.24717
7/19/2014 1:15	3.52322	2.75660
7/19/2014 1:45	3.92353	3.06981
7/19/2014 2:00	3.97320	3.10868
7/19/2014 2:15	4.69858	3.67623
7/19/2014 2:45	4.65373	3.64113
7/19/2014 3:00	7.06765	5.52981
7/19/2014 3:15	7.92470	6.20038
7/19/2014 3:45	8.27437	6.47396
7/19/2014 4:00	8.25026	6.45509
7/19/2014 4:15	9.18640	7.18755
7/19/2014 4:45	8.16682	6.38981
7/19/2014 5:00	7.18582	5.62226
7/19/2014 5:15	8.13595	6.36566
7/19/2014 5:45	8.32357	6.51245

Date	South LISST (mg/L)	South LISST (ul/L)
7/19/2014 6:00	7.60687	5.95170
7/19/2014 6:15	7.85380	6.14491
7/19/2014 6:45	8.57726	6.71094
7/19/2014 7:00	8.48369	6.63774
7/19/2014 7:15	8.51215	6.66000
7/19/2014 7:45	6.90319	5.40113
7/19/2014 8:00	5.39406	4.22038
7/19/2014 8:15	4.14876	3.24604
7/19/2014 8:45	6.64805	5.20151
7/19/2014 9:00	7.71924	6.03962
7/19/2014 9:15	8.05878	6.30528
7/19/2014 9:45	7.46459	5.84038
7/19/2014 10:00	5.19391	4.06377
7/19/2014 10:15	3.41422	2.67132
7/19/2014 10:45	3.71083	2.90340
7/19/2014 11:00	3.70215	2.89660
7/19/2014 11:15	3.24059	2.53547
7/19/2014 11:45	3.14316	2.45925
7/19/2014 12:00	3.22660	2.52453
7/19/2014 12:15	3.13882	2.45585
7/19/2014 12:45	4.52833	3.54302
7/19/2014 13:00	3.14798	2.46302
7/19/2014 13:15	3.12194	2.44264
7/19/2014 13:45	4.18831	3.27698
7/19/2014 14:00	5.63570	4.40943
7/19/2014 14:15	6.32780	4.95094
7/19/2014 14:45	6.11318	4.78302
7/19/2014 15:00	6.49371	5.08075
7/19/2014 15:15	8.29125	6.48717
7/19/2014 15:45	5.72926	4.48264
7/19/2014 16:00	5.68393	4.44717
7/19/2014 16:15	6.94466	5.43358
7/19/2014 16:45	5.84405	4.57245
7/19/2014 17:00	5.44422	4.25962
7/19/2014 17:15	5.47654	4.28491
7/19/2014 17:45	5.16979	4.04491
7/19/2014 18:00	9.37547	7.33547
7/19/2014 18:15	4.99665	3.90943
7/19/2014 18:45	4.75260	3.71849
7/19/2014 19:00	4.51869	3.53547
7/19/2014 19:15	4.21580	3.29849
7/19/2014 19:45	2.73755	2.14189
7/19/2014 20:00	2.74382	2.14679
7/19/2014 20:15	1.40398	1.09849
7/19/2014 20:45	2.48241	1.94226
7/19/2014 21:00	2.88320	2.25585

Date	South LISST (mg/L)	South LISST (ul/L)
7/19/2014 21:15	2.50170	1.95736
7/19/2014 21:45	2.47276	1.93472
7/19/2014 22:00	2.37630	1.85925
7/19/2014 22:15	2.20894	1.72830
7/19/2014 22:45	2.38547	1.86642
7/19/2014 23:00	2.37534	1.85849
7/19/2014 23:15	3.00281	2.34943
7/19/2014 23:45	2.49591	1.95283
7/20/2014 0:00	2.68353	2.09962
7/20/2014 0:15	2.35219	1.84038
7/20/2014 0:45	2.68256	2.09887
7/20/2014 1:00	2.59237	2.02830
7/20/2014 1:15	2.54366	1.99019
7/20/2014 1:45	2.79012	2.18302
7/20/2014 2:00	2.36280	1.84868
7/20/2014 2:15	2.38932	1.86943
7/20/2014 2:45	2.45251	1.91887
7/20/2014 3:00	2.61359	2.04491
7/20/2014 3:15	3.08143	2.41094
7/20/2014 3:45	2.57887	2.01774
7/20/2014 4:00	3.28785	2.57245
7/20/2014 4:15	4.56209	3.56943
7/20/2014 4:45	4.36773	3.41736
7/20/2014 5:00	4.25197	3.32679
7/20/2014 5:15	4.47383	3.50038
7/20/2014 5:45	5.30725	4.15245
7/20/2014 6:00	5.31111	4.15547
7/20/2014 6:15	2.33145	1.82415
7/20/2014 6:45	4.36001	3.41132
7/20/2014 7:00	5.29182	4.14038
7/20/2014 7:15	4.95903	3.88000
7/20/2014 7:45	3.40360	2.66302
7/20/2014 8:00	3.61871	2.83132
7/20/2014 8:15	3.37949	2.64415
7/20/2014 8:45	3.31583	2.59434
7/20/2014 9:00	3.75713	2.93962
7/20/2014 9:15	3.44653	2.69660
7/20/2014 9:45	2.53980	1.98717
7/20/2014 10:00	3.17258	2.48226
7/20/2014 10:15	2.49398	1.95132
7/20/2014 10:45	2.42935	1.90075
7/20/2014 11:00	2.52147	1.97283
7/20/2014 11:15	2.40765	1.88377
7/20/2014 11:45	2.91841	2.28340
7/20/2014 12:00	2.71777	2.12642
7/20/2014 12:15	2.81809	2.20491

Date	South LISST (mg/L)	South LISST (ul/L)
7/20/2014 12:45	2.41585	1.89019
7/20/2014 13:00	2.33338	1.82566
7/20/2014 13:15	1.24048	0.97057
7/20/2014 13:45	1.95091	1.52642
7/20/2014 14:00	1.96876	1.54038
7/20/2014 14:15	2.04930	1.60340
7/20/2014 14:45	3.65537	2.86000
7/20/2014 15:00	4.25583	3.32981
7/20/2014 15:15	3.45183	2.70075
7/20/2014 15:45	3.38672	2.64981
7/20/2014 16:00	3.43302	2.68604
7/20/2014 16:15	3.33705	2.61094
7/20/2014 16:45	3.55408	2.78075
7/20/2014 17:00	3.40939	2.66755
7/20/2014 17:15	3.76437	2.94528
7/20/2014 17:45	3.91484	3.06302
7/20/2014 18:00	3.88976	3.04340
7/20/2014 18:15	3.71855	2.90943
7/20/2014 18:45	3.35200	2.62264
7/20/2014 19:00	3.20297	2.50604
7/20/2014 19:15	3.19573	2.50038
7/20/2014 19:45	3.33656	2.61057
7/20/2014 20:00	3.36743	2.63472
7/20/2014 20:15	3.31727	2.59547
7/20/2014 20:45	3.50682	2.74377
7/20/2014 21:00	3.70408	2.89811
7/20/2014 21:15	3.64476	2.85170
7/20/2014 21:45	3.23480	2.53094
7/20/2014 22:00	2.61408	2.04528
7/20/2014 22:15	2.72066	2.12868
7/20/2014 22:45	2.66568	2.08566
7/20/2014 23:00	2.13949	1.67396
7/20/2014 23:15	2.13708	1.67208
7/20/2014 23:45	2.53064	1.98000
7/21/2014 0:00	2.31216	1.80906
7/21/2014 0:15	2.26778	1.77434
7/21/2014 0:45	2.02663	1.58566
7/21/2014 1:00	1.87519	1.46717
7/21/2014 1:15	1.96249	1.53547
7/21/2014 1:45	2.33338	1.82566
7/21/2014 2:00	2.41489	1.88943
7/21/2014 2:15	2.24801	1.75887
7/21/2014 2:45	2.83449	2.21774
7/21/2014 5:00	3.86372	3.02302
7/21/2014 5:15	3.59363	2.81170
7/21/2014 5:45	4.19796	3.28453

Date	South LISST (mg/L)	South LISST (ul/L)
7/21/2014 6:00	3.76147	2.94302
7/21/2014 6:15	3.79186	2.96679
7/21/2014 6:45	2.78963	2.18264
7/21/2014 7:00	3.85938	3.01962
7/21/2014 7:15	2.99558	2.34377
7/21/2014 7:45	3.10844	2.43208
7/21/2014 8:00	2.04400	1.59925
7/21/2014 8:15	2.37582	1.85887
7/21/2014 8:45	1.67889	1.31358
7/21/2014 9:00	2.10380	1.64604
7/21/2014 9:15	2.15734	1.68792
7/21/2014 9:45	1.35189	1.05774
7/21/2014 10:00	2.10718	1.64868
7/21/2014 10:15	1.43630	1.12377
7/21/2014 10:45	1.82165	1.42528
7/21/2014 11:00	1.77535	1.38906
7/21/2014 11:15	0.98100	0.76755
7/21/2014 11:45	1.84577	1.44415
7/21/2014 12:00	1.67986	1.31434
7/21/2014 12:15	3.49814	2.73698
7/21/2014 12:45	3.87385	3.03094
7/21/2014 13:00	1.31475	1.02868
7/21/2014 13:15	3.23721	2.53283
7/21/2014 13:45	3.70842	2.90151
7/21/2014 14:00	2.01988	1.58038
7/21/2014 14:15	5.21851	4.08302
7/21/2014 14:45	2.93240	2.29434
7/21/2014 15:00	3.07805	2.40830
7/21/2014 15:15	3.50923	2.74566
7/21/2014 15:45	2.29045	1.79208
7/21/2014 16:00	2.84703	2.22755
7/21/2014 16:15	2.81327	2.20113
7/21/2014 16:45	2.39656	1.87509
7/21/2014 17:00	2.39222	1.87170
7/21/2014 17:15	4.18686	3.27585
7/21/2014 17:45	7.88949	6.17283
7/21/2014 18:00	0.19726	0.15434
7/21/2014 18:15	2.55861	2.00189
7/21/2014 18:45	2.09560	1.63962
7/21/2014 19:00	1.80574	1.41283
7/21/2014 19:15	2.09898	1.64226
7/21/2014 19:45	2.30251	1.80151
7/21/2014 20:00	2.19013	1.71358
7/21/2014 20:15	1.79465	1.40415
7/21/2014 20:45	1.76185	1.37849
7/21/2014 21:00	2.10380	1.64604

Date	South LISST (mg/L)	South LISST (ul/L)
7/21/2014 21:15	2.00107	1.56566
7/21/2014 21:45	2.13274	1.66868
7/21/2014 22:00	2.04641	1.60113
7/21/2014 22:15	2.24560	1.75698
7/21/2014 22:45	2.39945	1.87736
7/21/2014 23:00	1.61330	1.26226
7/21/2014 23:15	1.59835	1.25057
7/21/2014 23:45	1.78838	1.39925
7/22/2014 0:00	1.69674	1.32755
7/22/2014 0:15	1.40302	1.09774
7/22/2014 0:45	1.48935	1.16528
7/22/2014 1:00	1.60751	1.25774
7/22/2014 1:15	1.31090	1.02566
7/22/2014 1:45	0.51365	0.40189
7/22/2014 2:00	1.21299	0.94906
7/22/2014 2:15	1.79368	1.40340
7/22/2014 2:45	1.74931	1.36868
7/22/2014 3:00	1.41218	1.10491
7/22/2014 3:15	0.70898	0.55472
7/22/2014 3:45	0.85126	0.66604
7/22/2014 4:00	1.54819	1.21132
7/22/2014 4:15	1.38421	1.08302
7/22/2014 4:45	0.71574	0.56000
7/22/2014 5:00	1.85493	1.45132
7/22/2014 5:15	1.45800	1.14075
7/22/2014 5:45	2.01120	1.57358
7/22/2014 6:00	2.53064	1.98000
7/22/2014 6:15	3.07564	2.40642
7/22/2014 6:45	2.02422	1.58377
7/22/2014 7:00	1.59787	1.25019
7/22/2014 7:15	2.48193	1.94189
7/22/2014 7:45	3.52949	2.76151
7/22/2014 8:00	2.85185	2.23132
7/22/2014 8:15	1.02441	0.80151
7/22/2014 8:45	2.61408	2.04528
7/22/2014 9:00	2.44672	1.91434
7/22/2014 9:15	2.24704	1.75811
7/22/2014 9:45	2.13563	1.67094
7/22/2014 10:00	1.86844	1.46189
7/22/2014 10:15	3.32595	2.60226
7/22/2014 10:45	2.32662	1.82038
7/22/2014 11:00	2.51762	1.96981
7/22/2014 11:15	2.79494	2.18679
7/22/2014 11:45	2.51569	1.96830
7/22/2014 12:00	2.63240	2.05962
7/22/2014 12:15	2.52871	1.97849

Date	South LISST (mg/L)	South LISST (ul/L)
7/22/2014 12:45	2.29865	1.79849
7/22/2014 13:00	2.45926	1.92415
7/22/2014 13:15	2.27019	1.77623
7/22/2014 13:45	2.45154	1.91811
7/22/2014 14:00	2.50749	1.96189
7/22/2014 14:15	2.00300	1.56717
7/22/2014 14:45	2.60105	2.03509
7/22/2014 15:00	2.29576	1.79623
7/22/2014 15:15	3.74314	2.92868
7/22/2014 15:45	1.79609	1.40528
7/22/2014 16:00	1.96249	1.53547
7/22/2014 16:15	1.74159	1.36264
7/22/2014 16:45	2.18531	1.70981
7/22/2014 17:00	1.66828	1.30528
7/22/2014 17:15	2.11827	1.65736
7/22/2014 17:45	2.07872	1.62642
7/22/2014 18:00	2.39174	1.87132
7/22/2014 18:15	0.33713	0.26377
7/31/2014 12:15	240.84372	188.43887
7/31/2014 12:45	7.63146	5.97094
7/31/2014 13:00	31.06121	24.30264
7/31/2014 13:15	24.52602	19.18943
7/31/2014 13:45	14.99718	11.73396
7/31/2014 14:00	12.61991	9.87396
7/31/2014 14:15	13.87920	10.85925
7/31/2014 14:45	13.34240	10.43925
7/31/2014 15:00	12.50753	9.78604
7/31/2014 15:15	12.96379	10.14302
7/31/2014 15:45	12.79595	10.01170
7/31/2014 16:00	10.50598	8.22000
7/31/2014 16:15	11.38618	8.90868
7/31/2014 16:45	11.13394	8.71132
7/31/2014 17:00	11.06159	8.65472
7/31/2014 17:15	11.40885	8.92642
7/31/2014 17:45	11.23667	8.79170
7/31/2014 18:00	10.65308	8.33509
7/31/2014 18:15	9.37884	7.33811
7/31/2014 18:45	10.15390	7.94453
7/31/2014 19:00	10.62366	8.31208
7/31/2014 19:15	10.39312	8.13170
7/31/2014 19:45	9.57707	7.49321
7/31/2014 20:00	10.18332	7.96755
7/31/2014 20:15	10.23155	8.00528
7/31/2014 20:45	10.72977	8.39509
7/31/2014 21:00	10.35502	8.10189
7/31/2014 21:15	9.19171	7.19170

Date	South LISST (mg/L)	South LISST (ul/L)
7/31/2014 21:45	8.44896	6.61057
7/31/2014 22:00	8.30283	6.49623
7/31/2014 22:15	9.48302	7.41962
7/31/2014 22:45	7.80172	6.10415
7/31/2014 23:00	8.38192	6.55811
7/31/2014 23:15	7.83837	6.13283
7/31/2014 23:45	7.32809	5.73358



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/1/14 0:00	3.55065	4.03300
7/1/14 1:00	3.51896	3.99700
7/1/14 2:00	3.28037	3.72600
7/1/14 3:00	2.97839	3.38300
7/1/14 4:00	3.13775	3.56400
7/1/14 5:00	4.25321	4.83100
7/1/14 6:00	5.46552	6.20800
7/1/14 7:00	4.08858	4.64400
7/1/14 8:00	4.37999	4.97500
7/1/14 9:00	2.33042	2.64700
7/1/14 10:00	4.70926	5.34900
7/1/14 11:00	9.01530	10.24000
7/1/14 12:00	6.79317	7.71600
7/1/14 13:00	9.38859	10.66400
7/1/14 14:00	12.17241	13.82600
7/2/14 6:00	3.47054	3.94200
7/2/14 7:00	2.90884	3.30400
7/2/14 8:00	2.61743	2.97300
7/2/14 9:00	2.21509	2.51600
7/2/14 10:00	5.40918	6.14400
7/2/14 11:00	2.82873	3.21300
7/2/14 12:00	6.32832	7.18800
7/2/14 17:00	4.48124	5.09000
7/2/14 18:00	2.87627	3.26700
7/2/14 19:00	6.23411	7.08100
7/2/14 20:00	24.13705	27.41600
7/2/14 21:00	24.19339	27.48000
7/2/14 22:00	73.41215	83.38500
7/2/14 23:00	86.50898	98.26100
7/3/14 0:00	50.02433	56.82000
7/3/14 1:00	31.16880	35.40300
7/3/14 2:00	26.82843	30.47300
7/3/14 3:00	20.67619	23.48500
7/3/14 4:00	20.12859	22.86300
7/3/14 5:00	16.67390	18.93900
7/3/14 6:00	13.07482	14.85100
7/3/14 7:00	11.12650	12.63800
7/3/14 8:00	8.53988	9.70000
7/3/14 9:00	6.37586	7.24200
7/3/14 10:00	5.99552	6.81000
7/3/14 11:00	4.50941	5.12200
7/3/14 14:00	3.68623	4.18700
7/3/14 15:00	4.47948	5.08800
7/3/14 16:00	5.90220	6.70400
7/3/14 17:00	6.96220	7.90800
7/3/14 18:00	7.06961	8.03000

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/3/14 19:00	6.37938	7.24600
7/3/14 20:00	7.20167	8.18000
7/3/14 21:00	8.11993	9.22300
7/3/14 22:00	8.61119	9.78100
7/3/14 23:00	11.63713	13.21800
7/4/14 0:00	11.60455	13.18100
7/4/14 1:00	13.48068	15.31200
7/4/14 2:00	28.11381	31.93300
7/4/14 3:00	25.61348	29.09300
7/4/14 4:00	22.14822	25.15700
7/4/14 5:00	16.90280	19.19900
7/4/14 6:00	14.85059	16.86800
7/4/14 7:00	12.61877	14.33300
7/4/14 8:00	13.59250	15.43900
7/4/14 9:00	12.86352	14.61100
7/4/14 10:00	13.60746	15.45600
7/4/14 11:00	11.98048	13.60800
7/4/14 12:00	11.80088	13.40400
7/4/14 13:00	10.23905	11.63000
7/4/14 14:00	11.01028	12.50600
7/4/14 15:00	11.28145	12.81400
7/4/14 16:00	11.76743	13.36600
7/4/14 17:00	12.93308	14.69000
7/4/14 18:00	11.89773	13.51400
7/4/14 19:00	12.30007	13.97100
7/4/14 20:00	12.17241	13.82600
7/4/14 21:00	12.91283	14.66700
7/4/14 22:00	12.83359	14.57700
7/4/14 23:00	16.05321	18.23400
7/5/14 0:00	16.09459	18.28100
7/5/14 1:00	18.33433	20.82500
7/5/14 2:00	20.78536	23.60900
7/5/14 3:00	29.20287	33.17000
7/5/14 4:00	31.31495	35.56900
7/5/14 5:00	31.46109	35.73500
7/5/14 6:00	32.01310	36.36200
7/5/14 7:00	25.63549	29.11800
7/5/14 8:00	22.27500	25.30100
7/5/14 9:00	19.20328	21.81200
7/5/14 10:00	19.89968	22.60300
7/5/14 11:00	16.90896	19.20600
7/5/14 12:00	16.46348	18.70000
7/5/14 13:00	14.36813	16.32000
7/5/14 14:00	15.70634	17.84000
7/5/14 15:00	13.76593	15.63600
7/5/14 16:00	13.46572	15.29500

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/5/14 17:00	11.73045	13.32400
7/5/14 18:00	12.31504	13.98800
7/5/14 23:00	9.55762	10.85600
7/6/14 0:00	10.24786	11.64000
7/6/14 1:00	8.79608	9.99100
7/6/14 2:00	8.69835	9.88000
7/6/14 3:00	7.78626	8.84400
7/6/14 4:00	8.51699	9.67400
7/6/14 5:00	7.15853	8.13100
7/6/14 6:00	7.72463	8.77400
7/6/14 7:00	8.52843	9.68700
7/6/14 8:00	6.62237	7.52200
7/6/14 9:00	6.03162	6.85100
7/6/14 10:00	7.17174	8.14600
7/6/14 11:00	6.24556	7.09400
7/6/14 12:00	6.14695	6.98200
7/6/14 13:00	11.99985	13.63000
7/6/14 14:00	10.78930	12.25500
7/6/14 15:00	10.69774	12.15100
7/6/14 16:00	9.76980	11.09700
7/6/14 23:00	3.75315	4.26300
7/7/14 0:00	4.82195	5.47700
7/7/14 1:00	4.96810	5.64300
7/7/14 2:00	5.49546	6.24200
7/7/14 3:00	5.61343	6.37600
7/7/14 4:00	5.55532	6.31000
7/7/14 5:00	6.60652	7.50400
7/7/14 6:00	5.92861	6.73400
7/7/14 7:00	7.27475	8.26300
7/7/14 8:00	5.37748	6.10800
7/7/14 9:00	5.19348	5.89900
7/7/14 10:00	4.00758	4.55200
7/7/14 18:00	6.06596	6.89000
7/7/14 19:00	9.82438	11.15900
7/7/14 20:00	8.67634	9.85500
7/7/14 21:00	14.08464	15.99800
7/7/14 22:00	14.34348	16.29200
7/7/14 23:00	10.46355	11.88500
7/8/14 0:00	8.61383	9.78400
7/8/14 1:00	7.80122	8.86100
7/8/14 2:00	7.83468	8.89900
7/8/14 3:00	8.65433	9.83000
7/8/14 4:00	8.79608	9.99100
7/8/14 5:00	8.93430	10.14800
7/8/14 6:00	8.62352	9.79500
7/8/14 7:00	9.10422	10.34100

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/8/14 8:00	10.05329	11.41900
7/8/14 9:00	8.63937	9.81300
7/8/14 10:00	8.52315	9.68100
7/8/14 11:00	7.82411	8.88700
7/8/14 12:00	8.44216	9.58900
7/8/14 13:00	7.10307	8.06800
7/8/14 14:00	7.05024	8.00800
7/8/14 18:00	4.00230	4.54600
7/8/14 19:00	3.68976	4.19100
7/8/14 20:00	3.83062	4.35100
7/9/14 0:00	3.82446	4.34400
7/9/14 1:00	4.20831	4.78000
7/9/14 2:00	4.04720	4.59700
7/9/14 3:00	3.49343	3.96800
7/9/14 4:00	2.87363	3.26400
7/9/14 5:00	2.92645	3.32400
7/9/14 6:00	3.59555	4.08400
7/9/14 7:00	4.92584	5.59500
7/9/14 8:00	3.70032	4.20300
7/9/14 9:00	3.12542	3.55000
7/9/14 10:00	3.44501	3.91300
7/9/14 11:00	4.06217	4.61400
7/9/14 12:00	3.66599	4.16400
7/9/14 13:00	3.81213	4.33000
7/9/14 14:00	3.51632	3.99400
7/9/14 21:00	3.52864	4.00800
7/9/14 22:00	4.16693	4.73300
7/9/14 23:00	4.68461	5.32100
7/10/14 0:00	4.10178	4.65900
7/10/14 1:00	4.38879	4.98500
7/10/14 2:00	4.62034	5.24800
7/10/14 3:00	4.61418	5.24100
7/10/14 4:00	5.24718	5.96000
7/10/14 5:00	5.46376	6.20600
7/10/14 6:00	6.38554	7.25300
7/10/14 7:00	6.72097	7.63400
7/10/14 8:00	5.81240	6.60200
7/10/14 9:00	6.18305	7.02300
7/10/14 10:00	4.46979	5.07700
7/10/14 11:00	5.50162	6.24900
7/10/14 12:00	4.30692	4.89200
7/10/14 13:00	4.62826	5.25700
7/10/14 14:00	4.04280	4.59200
7/10/14 21:00	4.29195	4.87500
7/10/14 22:00	3.65630	4.15300
7/10/14 23:00	3.68712	4.18800

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/11/14 0:00	6.20506	7.04800
7/11/14 1:00	5.36428	6.09300
7/11/14 2:00	5.39773	6.13100
7/11/14 3:00	5.28328	6.00100
7/11/14 4:00	4.57280	5.19400
7/11/14 5:00	4.17662	4.74400
7/11/14 6:00	5.75870	6.54100
7/11/14 7:00	5.33698	6.06200
7/11/14 8:00	5.32378	6.04700
7/11/14 9:00	4.63883	5.26900
7/11/14 10:00	3.41067	3.87400
7/11/14 11:00	2.29256	2.60400
7/11/14 12:00	2.00995	2.28300
7/11/14 13:00	2.03020	2.30600
7/11/14 14:00	2.12441	2.41300
7/11/14 15:00	2.34098	2.65900
7/11/14 16:00	2.39733	2.72300
7/11/14 17:00	2.89123	3.28400
7/11/14 18:00	2.68962	3.05500
7/11/14 22:00	3.65630	4.15300
7/11/14 23:00	3.55241	4.03500
7/12/14 0:00	4.09738	4.65400
7/12/14 1:00	4.61242	5.23900
7/12/14 2:00	4.03399	4.58200
7/12/14 3:00	3.93363	4.46800
7/12/14 4:00	3.73290	4.24000
7/12/14 5:00	4.74888	5.39400
7/12/14 6:00	3.76283	4.27400
7/12/14 7:00	4.67580	5.31100
7/12/14 8:00	4.64235	5.27300
7/12/14 9:00	5.27007	5.98600
7/12/14 10:00	3.81741	4.33600
7/12/14 11:00	10.36055	11.76800
7/12/14 12:00	5.47081	6.21400
7/13/14 4:00	2.82696	3.21100
7/13/14 5:00	2.28376	2.59400
7/13/14 6:00	3.14655	3.57400
7/13/14 7:00	2.44311	2.77500
7/13/14 8:00	2.06806	2.34900
7/13/14 9:00	2.69667	3.06300
7/13/14 15:00	7.61986	8.65500
7/13/14 22:00	2.28376	2.59400
7/13/14 23:00	2.48713	2.82500
7/14/14 0:00	2.62975	2.98700
7/14/14 1:00	2.92997	3.32800
7/14/14 2:00	2.85602	3.24400

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/14/14 4:00	1.95713	2.22300
7/14/14 5:00	1.85676	2.10900
7/14/14 6:00	2.09095	2.37500
7/14/14 7:00	1.82947	2.07800
7/14/14 8:00	1.46587	1.66500
7/14/14 13:00	1.68597	1.91500
7/14/14 15:00	1.84796	2.09900
7/14/14 22:00	1.36462	1.55000
7/14/14 23:00	1.21143	1.37600
7/15/14 0:00	1.43857	1.63400
7/15/14 1:00	1.73175	1.96700
7/15/14 2:00	2.57165	2.92100
7/15/14 3:00	5.14858	5.84800
7/15/14 4:00	6.64878	7.55200
7/15/14 5:00	6.86096	7.79300
7/15/14 6:00	6.15312	6.98900
7/15/14 7:00	5.10456	5.79800
7/15/14 8:00	5.17763	5.88100
7/15/14 9:00	4.48916	5.09900
7/15/14 10:00	3.35344	3.80900
7/15/14 11:00	2.67818	3.04200
7/15/14 13:00	2.76534	3.14100
7/16/14 0:00	2.66937	3.03200
7/16/14 1:00	4.16253	4.72800
7/16/14 2:00	5.74285	6.52300
7/16/14 3:00	14.81361	16.82600
7/16/14 4:00	37.79205	42.92600
7/16/14 5:00	43.72154	49.66100
7/16/14 6:00	36.44768	41.39900
7/16/14 7:00	24.88979	28.27100
7/16/14 8:00	18.27710	20.76000
7/16/14 9:00	14.71589	16.71500
7/16/14 10:00	19.00784	21.59000
7/16/14 11:00	33.29233	37.81500
7/16/14 12:00	38.46292	43.68800
7/16/14 13:00	42.81385	48.63000
7/16/14 14:00	42.42648	48.19000
7/16/14 15:00	34.80573	39.53400
7/16/14 16:00	30.40990	34.54100
7/16/14 17:00	22.09012	25.09100
7/16/14 18:00	20.06167	22.78700
7/16/14 19:00	18.25333	20.73300
7/16/14 20:00	16.86406	19.15500
7/16/14 21:00	13.94554	15.84000
7/16/14 22:00	13.62243	15.47300
7/16/14 23:00	15.07069	17.11800

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/17/14 0:00	19.42515	22.06400
7/17/14 1:00	14.71060	16.70900
7/17/14 2:00	11.59663	13.17200
7/17/14 3:00	9.58227	10.88400
7/17/14 4:00	8.59446	9.76200
7/17/14 5:00	9.21867	10.47100
7/17/14 6:00	11.35540	12.89800
7/17/14 7:00	10.98387	12.47600
7/17/14 8:00	12.75435	14.48700
7/17/14 9:00	15.80494	17.95200
7/17/14 10:00	12.76404	14.49800
7/17/14 11:00	9.16761	10.41300
7/17/14 12:00	8.76702	9.95800
7/17/14 13:00	6.66375	7.56900
7/17/14 14:00	6.15400	6.99000
7/17/14 15:00	4.69958	5.33800
7/17/14 16:00	4.31836	4.90500
7/17/14 17:00	4.72599	5.36800
7/17/14 18:00	5.24806	5.96100
7/17/14 19:00	6.11350	6.94400
7/17/14 20:00	8.08383	9.18200
7/17/14 21:00	9.62893	10.93700
7/17/14 22:00	10.28043	11.67700
7/17/14 23:00	9.61749	10.92400
7/18/14 0:00	9.68088	10.99600
7/18/14 1:00	9.19314	10.44200
7/18/14 2:00	8.45536	9.60400
7/18/14 3:00	7.55471	8.58100
7/18/14 4:00	6.20154	7.04400
7/18/14 5:00	6.00873	6.82500
7/18/14 6:00	5.93302	6.73900
7/18/14 7:00	5.48049	6.22500
7/18/14 8:00	4.88622	5.55000
7/18/14 9:00	4.47067	5.07800
7/18/14 10:00	4.10795	4.66600
7/18/14 11:00	6.45949	7.33700
7/18/14 12:00	4.10090	4.65800
7/18/14 13:00	3.95564	4.49300
7/18/14 14:00	4.04368	4.59300
7/18/14 15:00	5.43031	6.16800
7/18/14 19:00	6.06772	6.89200
7/18/14 20:00	5.29032	6.00900
7/18/14 21:00	5.51306	6.26200
7/18/14 22:00	4.07009	4.62300
7/18/14 23:00	4.32717	4.91500
7/19/14 0:00	3.96004	4.49800

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/19/14 1:00	4.47067	5.07800
7/19/14 2:00	3.89665	4.42600
7/19/14 3:00	4.08858	4.64400
7/19/14 4:00	5.46464	6.20700
7/19/14 5:00	6.26229	7.11300
7/19/14 6:00	6.27637	7.12900
7/19/14 7:00	6.99126	7.94100
7/19/14 8:00	10.81395	12.28300
7/19/14 9:00	4.84044	5.49800
7/19/14 10:00	3.15623	3.58500
7/19/14 11:00	2.77942	3.15700
7/19/14 12:00	5.18291	5.88700
7/20/14 1:00	5.75870	6.54100
7/20/14 2:00	3.92923	4.46300
7/20/14 3:00	4.47155	5.07900
7/20/14 4:00	4.53494	5.15100
7/20/14 5:00	5.11777	5.81300
7/20/14 6:00	3.98733	4.52900
7/20/14 7:00	4.60889	5.23500
7/20/14 8:00	3.98381	4.52500
7/20/14 9:00	3.22931	3.66800
7/20/14 10:00	2.72924	3.10000
7/20/14 11:00	2.30049	2.61300
7/20/14 12:00	2.77766	3.15500
7/20/14 22:00	1.99499	2.26600
7/20/14 23:00	1.61553	1.83500
7/21/14 0:00	1.47731	1.67800
7/21/14 1:00	2.01964	2.29400
7/21/14 2:00	4.82371	5.47900
7/21/14 3:00	4.29371	4.87700
7/21/14 4:00	4.50325	5.11500
7/21/14 5:00	4.81843	5.47300
7/21/14 6:00	4.82371	5.47900
7/21/14 7:00	6.63910	7.54100
7/21/14 8:00	5.06230	5.75000
7/21/14 9:00	4.67316	5.30800
7/21/14 10:00	2.89387	3.28700
7/21/14 11:00	2.96959	3.37300
7/21/14 16:00	1.49316	1.69600
7/21/14 17:00	1.41392	1.60600
7/21/14 18:00	1.20967	1.37400
7/22/14 1:00	1.65867	1.88400
7/22/14 2:00	1.17445	1.33400
7/22/14 3:00	1.46058	1.65900
7/22/14 4:00	1.70093	1.93200
7/22/14 5:00	3.40099	3.86300



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/22/14 6:00	2.24238	2.54700
7/22/14 7:00	4.21095	4.78300
7/22/14 8:00	2.07862	2.36100
7/22/14 9:00	1.98354	2.25300
7/22/14 10:00	2.28816	2.59900
7/22/14 19:00	1.37342	1.56000
7/22/14 20:00	1.15861	1.31600
7/22/14 21:00	1.31796	1.49700
7/22/14 22:00	1.45882	1.65700
7/22/14 23:00	1.27482	1.44800
7/23/14 0:00	1.73879	1.97500
7/23/14 1:00	1.39191	1.58100
7/23/14 2:00	1.42185	1.61500
7/23/14 3:00	2.14113	2.43200
7/23/14 4:00	1.77929	2.02100
7/23/14 5:00	1.89902	2.15700
7/23/14 6:00	1.73087	1.96600

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
8/1/2014 0:00	6.19807	6.18755
8/1/2014 0:15	6.52239	6.51132
8/1/2014 0:45	6.40861	6.39774
8/1/2014 1:00	6.30882	6.29811
8/1/2014 1:15	6.32432	6.31358
8/1/2014 1:45	8.68190	8.66717
8/1/2014 2:00	10.61613	10.59811
8/1/2014 2:15	18.40898	18.37774
8/1/2014 2:45	16.61159	16.58340
8/1/2014 3:00	29.23868	29.18906
8/1/2014 3:15	13.20014	13.17774
8/1/2014 3:45	13.20241	13.18000
8/1/2014 4:00	12.89963	12.87774
8/1/2014 4:15	12.00944	11.98906
8/1/2014 4:45	12.30919	12.28830
8/1/2014 5:00	12.61310	12.59170
8/1/2014 5:15	11.24210	11.22302
8/1/2014 5:45	8.69324	8.67849
8/1/2014 6:00	10.28462	10.26717
8/1/2014 6:15	15.15515	15.12943
8/1/2014 6:45	9.32639	9.31057
8/1/2014 7:00	7.77244	7.75925
8/1/2014 7:15	7.15932	7.14717
8/1/2014 7:45	6.84936	6.83774
8/1/2014 8:00	5.85749	5.84755
8/1/2014 8:15	5.82763	5.81774
8/1/2014 8:45	9.93497	9.91811
8/1/2014 9:00	9.48591	9.46981
8/1/2014 9:15	7.56151	7.54868
8/1/2014 9:45	6.46531	6.45434
8/1/2014 10:00	8.41882	8.40453
8/1/2014 10:15	8.50122	8.48679
8/1/2014 10:45	5.15554	5.14679
8/1/2014 11:00	10.34246	10.32491
8/1/2014 11:15	9.31468	9.29887
8/1/2014 11:45	4.45133	4.44377
8/1/2014 12:00	5.86316	5.85321
8/1/2014 12:15	4.97221	4.96377
8/1/2014 12:45	6.10886	6.09849
8/1/2014 13:00	4.01549	4.00868
8/1/2014 13:15	4.13381	4.12679
8/1/2014 13:45	2.96957	2.96453
8/1/2014 14:00	3.80003	3.79358
8/1/2014 14:15	4.85768	4.84943
8/1/2014 14:45	4.15157	4.14453
8/1/2014 15:00	3.88962	3.88302

Date	North LISST (mg/L)	North LISST (ul/L)
8/1/2014 15:15	4.22717	4.22000
8/1/2014 15:45	3.47647	3.47057
8/1/2014 16:00	3.38386	3.37811
8/1/2014 16:15	2.44415	2.44000
8/1/2014 16:45	3.61255	3.60642
8/1/2014 17:00	3.79058	3.78415
8/1/2014 17:15	3.34039	3.33472
8/1/2014 17:45	3.21980	3.21434
8/1/2014 18:00	3.32678	3.32113
8/1/2014 18:15	2.62256	2.61811
8/1/2014 18:45	3.76564	3.75925
8/1/2014 19:00	4.36212	4.35472
8/1/2014 19:15	4.79039	4.78226
8/1/2014 19:45	3.66206	3.65585
8/1/2014 20:00	3.28671	3.28113
8/1/2014 20:15	3.49763	3.49170
8/1/2014 20:45	3.64619	3.64000
8/1/2014 21:00	3.60083	3.59472
8/1/2014 21:15	3.80759	3.80113
8/1/2014 21:45	3.73426	3.72792
8/1/2014 22:00	3.78945	3.78302
8/1/2014 22:15	3.78189	3.77547
8/1/2014 22:45	3.81969	3.81321
8/1/2014 23:00	3.76828	3.76189
8/1/2014 23:15	3.96976	3.96302
8/1/2014 23:45	3.96522	3.95849
8/2/2014 0:00	3.53506	3.52906
8/2/2014 0:15	3.89680	3.89019
8/2/2014 0:45	3.81591	3.80943
8/2/2014 1:00	3.73426	3.72792
8/2/2014 1:15	3.65753	3.65132
8/2/2014 1:45	5.67038	5.66075
8/2/2014 2:00	6.19618	6.18566
8/2/2014 2:15	8.08126	8.06755
8/2/2014 2:45	6.26800	6.25736
8/2/2014 3:00	27.15476	27.10868
8/2/2014 3:15	5.45794	5.44868
8/2/2014 3:45	5.30825	5.29925
8/2/2014 4:00	4.95709	4.94868
8/2/2014 4:15	5.98487	5.97472
8/2/2014 4:45	5.35399	5.34491
8/2/2014 5:00	5.27461	5.26566
8/2/2014 5:15	4.91173	4.90340
8/2/2014 5:45	4.11037	4.10340
8/2/2014 6:00	3.94443	3.93774
8/2/2014 6:15	4.00000	3.99321

Date	North LISST (mg/L)	North LISST (ul/L)
8/2/2014 6:45	3.34265	3.33698
8/2/2014 7:00	3.25193	3.24642
8/2/2014 7:15	3.86392	3.85736
8/2/2014 7:45	2.98998	2.98491
8/2/2014 8:00	3.44547	3.43962
8/2/2014 8:15	3.33056	3.32491
8/2/2014 8:45	3.01946	3.01434
8/2/2014 9:00	2.74239	2.73774
8/2/2014 9:15	1.96522	1.96189
8/2/2014 9:45	2.05216	2.04868
8/2/2014 10:00	2.28803	2.28415
8/2/2014 10:15	2.17161	2.16792
8/2/2014 10:45	1.96182	1.95849
8/2/2014 11:00	2.49140	2.48717
8/2/2014 11:45	1.97165	1.96830
8/2/2014 12:00	2.73559	2.73094
8/2/2014 12:15	2.09828	2.09472
8/2/2014 12:45	1.96862	1.96528
8/2/2014 13:00	2.18446	2.18075
8/2/2014 13:15	2.48346	2.47925
8/2/2014 13:45	2.27821	2.27434
8/2/2014 14:00	2.16103	2.15736
8/2/2014 14:15	4.89170	4.88340
8/2/2014 14:45	4.18370	4.17660
8/2/2014 15:00	0.48422	0.48340
8/4/2014 10:45	1.23984	1.23774
8/4/2014 11:00	2.41051	2.40642
8/4/2014 11:15	2.11529	2.11170
8/4/2014 11:45	1.74560	1.74264
8/4/2014 12:00	2.13948	2.13585
8/4/2014 12:15	1.82120	1.81811
8/4/2014 12:45	1.77509	1.77208
8/4/2014 13:00	1.94972	1.94642
8/4/2014 13:15	2.04233	2.03887
8/4/2014 13:45	1.84577	1.84264
8/4/2014 14:00	1.98299	1.97962
8/4/2014 14:15	2.13910	2.13547
8/4/2014 14:45	1.97127	1.96792
8/4/2014 15:00	1.88131	1.87811
8/4/2014 15:15	1.86732	1.86415
8/4/2014 15:45	2.28501	2.28113
8/4/2014 16:00	2.49896	2.49472
8/4/2014 16:15	2.25364	2.24981
8/4/2014 16:45	1.95237	1.94906
8/4/2014 17:00	2.26913	2.26528
8/4/2014 17:15	2.14628	2.14264

Date	North LISST (mg/L)	North LISST (ul/L)
8/4/2014 17:45	2.50803	2.50377
8/4/2014 18:00	1.72292	1.72000
8/4/2014 18:15	2.07068	2.06717
8/4/2014 18:45	1.41939	1.41698
8/4/2014 19:00	1.49499	1.49245
8/4/2014 19:15	1.77584	1.77283
8/4/2014 19:45	1.90323	1.90000
8/4/2014 20:00	1.46740	1.46491
8/4/2014 20:15	1.89000	1.88679
8/4/2014 20:45	1.78189	1.77887
8/4/2014 21:00	2.01965	2.01623
8/4/2014 21:15	2.14553	2.14189
8/4/2014 21:45	1.63674	1.63396
8/4/2014 22:00	1.93460	1.93132
8/4/2014 22:15	1.99471	1.99132
8/4/2014 22:45	1.66433	1.66151
8/4/2014 23:00	1.82650	1.82340
8/4/2014 23:15	1.26743	1.26528
8/4/2014 23:45	1.55812	1.55547
8/5/2014 0:00	1.65413	1.65132
8/5/2014 0:15	1.24060	1.23849
8/5/2014 0:45	1.38650	1.38415
8/5/2014 1:00	2.01587	2.01245
8/5/2014 1:15	2.54054	2.53623
8/5/2014 1:45	1.84842	1.84528
8/5/2014 2:00	2.24343	2.23962
8/5/2014 2:15	2.10735	2.10377
8/5/2014 2:45	3.11510	3.10981
8/5/2014 3:00	3.24135	3.23585
8/5/2014 3:15	3.20809	3.20264
8/5/2014 3:45	3.63220	3.62604
8/5/2014 4:00	2.71215	2.70755
8/5/2014 4:15	3.47382	3.46792
8/5/2014 4:45	3.23303	3.22755
8/5/2014 5:00	3.24059	3.23509
8/5/2014 5:15	3.73955	3.73321
8/5/2014 5:45	3.27121	3.26566
8/5/2014 6:00	3.15932	3.15396
8/5/2014 6:15	3.36798	3.36226
8/5/2014 6:45	2.82215	2.81736
8/5/2014 7:00	3.26403	3.25849
8/5/2014 7:15	2.45057	2.44642
8/5/2014 7:45	2.30164	2.29774
8/5/2014 8:00	2.20374	2.20000
8/5/2014 8:15	2.58363	2.57925
8/5/2014 8:45	4.31260	4.30528

Date	North LISST (mg/L)	North LISST (ul/L)
8/5/2014 9:00	2.31185	2.30792
8/5/2014 9:15	1.90021	1.89698
8/5/2014 9:45	1.66282	1.66000
8/5/2014 10:00	2.08807	2.08453
8/5/2014 10:15	1.72595	1.72302
8/5/2014 10:45	1.79059	1.78755
8/5/2014 11:00	1.72670	1.72377
8/5/2014 11:15	1.97354	1.97019
8/5/2014 11:45	1.87828	1.87509
8/5/2014 12:00	2.19769	2.19396
8/5/2014 12:15	1.47042	1.46792
8/5/2014 12:45	2.77112	2.76642
8/5/2014 13:00	3.13475	3.12943
8/5/2014 13:15	2.61500	2.61057
8/5/2014 13:45	3.05537	3.05019
8/5/2014 14:00	1.78870	1.78566
8/5/2014 14:15	2.13986	2.13623
8/5/2014 14:45	1.90890	1.90566
8/5/2014 15:00	1.92213	1.91887
8/5/2014 15:15	2.03818	2.03472
8/5/2014 15:45	1.85522	1.85208
8/5/2014 16:00	2.07409	2.07057
8/5/2014 16:15	2.45057	2.44642
8/5/2014 16:45	2.45246	2.44830
8/5/2014 17:00	2.22037	2.21660
8/5/2014 17:15	2.16821	2.16453
8/5/2014 17:45	1.66585	1.66302
8/5/2014 18:00	1.75694	1.75396
8/5/2014 18:15	1.93460	1.93132
8/5/2014 18:45	2.24116	2.23736
8/5/2014 19:00	2.03742	2.03396
8/5/2014 19:15	1.12228	1.12038
8/5/2014 19:45	2.49556	2.49132
8/5/2014 20:00	1.94179	1.93849
8/5/2014 20:15	2.16821	2.16453
8/5/2014 20:45	1.34606	1.34377
8/5/2014 21:00	0.91249	0.91094
8/5/2014 21:15	3.15970	3.15434
8/5/2014 21:45	1.71801	1.71509
8/5/2014 22:00	1.69117	1.68830
8/5/2014 22:15	1.69571	1.69283
8/5/2014 22:45	1.51049	1.50792
8/5/2014 23:00	1.58117	1.57849
8/5/2014 23:15	1.14874	1.14679
8/5/2014 23:45	1.38953	1.38717
8/6/2014 0:00	1.52901	1.52642



Date	North LISST (mg/L)	North LISST (ul/L)
8/6/2014 0:15	1.52788	1.52528
8/6/2014 0:45	1.56568	1.56302
8/6/2014 1:00	1.44094	1.43849
8/6/2014 1:15	1.66585	1.66302
8/6/2014 1:45	2.14061	2.13698
8/6/2014 2:00	1.53128	1.52868
8/6/2014 2:15	1.60423	1.60151
8/6/2014 2:45	1.35626	1.35396
8/6/2014 3:00	1.40616	1.40377
8/6/2014 3:15	1.44887	1.44642
8/6/2014 3:45	1.53241	1.52981
8/6/2014 4:00	1.40011	1.39774
8/6/2014 4:15	1.13551	1.13358
8/6/2014 4:45	1.35248	1.35019
8/6/2014 5:00	1.31922	1.31698
8/6/2014 5:15	1.35626	1.35396
8/6/2014 5:45	1.44472	1.44226
8/6/2014 6:00	1.47911	1.47660
8/6/2014 6:15	1.41939	1.41698
8/6/2014 6:45	1.08940	1.08755
8/6/2014 7:00	1.27953	1.27736
8/6/2014 7:15	1.30183	1.29962
8/6/2014 7:45	1.10867	1.10679
8/6/2014 8:00	0.93631	0.93472
8/6/2014 8:15	1.22094	1.21887
8/6/2014 8:45	1.18012	1.17811
8/6/2014 9:00	1.20620	1.20415
8/6/2014 9:15	1.19335	1.19132
8/6/2014 9:45	0.97600	0.97434
8/6/2014 10:00	1.03496	1.03321
8/6/2014 10:15	1.11623	1.11434
8/6/2014 10:45	1.72784	1.72491
8/6/2014 11:00	1.21754	1.21547
8/6/2014 11:15	1.05462	1.05283
8/6/2014 11:45	2.33377	2.32981
8/6/2014 12:00	1.47231	1.46981
8/6/2014 12:15	1.80986	1.80679
8/6/2014 12:45	1.48100	1.47849
8/6/2014 13:00	1.77471	1.77170
8/6/2014 13:15	1.33169	1.32943
8/6/2014 13:45	1.70100	1.69811
8/6/2014 14:00	1.65488	1.65208
8/6/2014 14:15	1.55509	1.55245
8/6/2014 14:45	2.20676	2.20302
8/6/2014 15:00	1.55774	1.55509
8/6/2014 15:15	1.30334	1.30113

Date	North LISST (mg/L)	North LISST (ul/L)
8/6/2014 15:45	1.40503	1.40264
8/6/2014 16:00	2.16027	2.15660
8/6/2014 16:15	1.83973	1.83660
8/6/2014 16:45	2.04233	2.03887
8/6/2014 17:00	1.82272	1.81962
8/6/2014 17:15	1.84351	1.84038
8/6/2014 17:45	2.13381	2.13019
8/6/2014 18:00	2.07598	2.07245
8/6/2014 18:15	2.23474	2.23094
8/6/2014 18:45	2.21999	2.21623
8/6/2014 19:00	1.83028	1.82717
8/6/2014 19:15	1.74712	1.74415
8/6/2014 19:45	2.26535	2.26151
8/6/2014 20:00	2.37649	2.37245
8/6/2014 20:15	1.29730	1.29509
8/6/2014 20:45	1.19410	1.19208
8/6/2014 21:00	1.79966	1.79660
8/6/2014 21:15	1.44736	1.44491
8/6/2014 21:45	1.30221	1.30000
8/6/2014 22:00	1.31166	1.30943
8/6/2014 22:15	1.23908	1.23698
8/6/2014 22:45	1.51918	1.51660
8/6/2014 23:00	1.16764	1.16566
8/6/2014 23:15	1.33321	1.33094
8/6/2014 23:45	1.16953	1.16755
8/7/2014 0:00	1.26668	1.26453
8/7/2014 0:15	1.49990	1.49736
8/7/2014 0:45	24.37684	24.33547
8/7/2014 1:00	1.05160	1.04981
8/7/2014 1:15	2.11718	2.11358
8/7/2014 1:45	1.31053	1.30830
8/7/2014 2:00	2.13079	2.12717
8/7/2014 2:15	1.83292	1.82981
8/7/2014 2:45	1.64052	1.63774
8/7/2014 3:00	1.76866	1.76566
8/7/2014 3:15	1.64997	1.64717
8/7/2014 3:45	1.45832	1.45585
8/7/2014 4:00	0.81459	0.81321
8/7/2014 4:15	1.17445	1.17245
8/7/2014 4:45	0.99716	0.99547
8/7/2014 5:00	1.52410	1.52151
8/7/2014 5:15	1.49386	1.49132
8/7/2014 5:45	1.05046	1.04868
8/7/2014 6:00	1.32867	1.32642
8/7/2014 6:15	1.28898	1.28679
8/7/2014 6:45	0.68305	0.68189

Date	North LISST (mg/L)	North LISST (ul/L)
8/7/2014 7:00	1.36685	1.36453
8/7/2014 7:15	1.14647	1.14453
8/7/2014 7:45	1.14383	1.14189
8/7/2014 8:00	1.09960	1.09774
8/7/2014 8:15	1.53014	1.52755
8/7/2014 8:45	1.14610	1.14415
8/7/2014 9:00	1.74258	1.73962
8/7/2014 9:15	1.22850	1.22642
8/7/2014 9:45	1.11434	1.11245
8/7/2014 10:00	1.09166	1.08981
8/7/2014 10:15	1.62049	1.61774
8/7/2014 10:45	1.45568	1.45321
8/7/2014 11:00	1.65110	1.64830
8/7/2014 11:15	1.38461	1.38226
8/7/2014 11:45	1.70100	1.69811
8/7/2014 12:00	1.31846	1.31623
8/7/2014 12:15	1.62805	1.62528
8/7/2014 12:45	1.68323	1.68038
8/7/2014 13:00	1.94027	1.93698
8/7/2014 13:15	1.76186	1.75887
8/7/2014 13:45	1.55245	1.54981
8/7/2014 14:00	1.59478	1.59208
8/7/2014 14:15	1.81931	1.81623
8/7/2014 14:45	1.89529	1.89208
8/7/2014 15:00	1.63901	1.63623
8/7/2014 15:15	2.29975	2.29585
8/7/2014 15:45	1.42128	1.41887
8/7/2014 16:00	1.69042	1.68755
8/7/2014 16:15	2.35683	2.35283
8/7/2014 16:45	1.53619	1.53358
8/7/2014 17:00	1.92024	1.91698
8/7/2014 17:15	1.84804	1.84491
8/7/2014 17:45	1.59062	1.58792
8/7/2014 18:00	1.26290	1.26075
8/7/2014 18:15	1.73842	1.73547
8/7/2014 18:45	1.53279	1.53019
8/7/2014 19:00	1.64808	1.64528
8/7/2014 19:15	1.69382	1.69094
8/7/2014 19:45	1.17293	1.17094
8/7/2014 20:00	1.02929	1.02755
8/7/2014 20:15	0.93971	0.93811
8/7/2014 20:45	1.03799	1.03623
8/7/2014 21:00	0.93442	0.93283
8/7/2014 21:15	1.12417	1.12226
8/7/2014 21:45	1.28558	1.28340
8/7/2014 22:00	0.95029	0.94868

Date	North LISST (mg/L)	North LISST (ul/L)
8/7/2014 22:15	0.94651	0.94491
8/7/2014 22:45	1.05349	1.05170
8/7/2014 23:00	1.24249	1.24038
8/7/2014 23:15	0.93253	0.93094
8/7/2014 23:45	0.79418	0.79283
8/8/2014 0:00	0.87583	0.87434
8/8/2014 0:15	1.19599	1.19396
8/8/2014 0:45	1.23077	1.22868
8/8/2014 1:00	1.20809	1.20604
8/8/2014 1:15	1.26139	1.25925
8/8/2014 1:45	1.39860	1.39623
8/8/2014 2:00	1.75732	1.75434
8/8/2014 2:15	2.15120	2.14755
8/8/2014 2:45	1.96522	1.96189
8/8/2014 3:00	1.73880	1.73585
8/8/2014 3:15	1.95048	1.94717
8/8/2014 3:45	1.94670	1.94340
8/8/2014 4:00	1.90436	1.90113
8/8/2014 4:15	1.97429	1.97094
8/8/2014 4:45	1.99886	1.99547
8/8/2014 5:00	1.93120	1.92792
8/8/2014 5:15	2.08694	2.08340
8/8/2014 5:45	2.00302	1.99962
8/8/2014 6:00	2.19353	2.18981
8/8/2014 6:15	1.89756	1.89434
8/8/2014 6:45	2.16329	2.15962
8/8/2014 7:00	1.96749	1.96415
8/8/2014 7:15	1.75203	1.74906
8/8/2014 7:45	1.85749	1.85434
8/8/2014 8:00	1.51200	1.50943
8/8/2014 8:15	1.21489	1.21283
8/8/2014 8:45	1.55547	1.55283
8/8/2014 9:00	1.02892	1.02717
8/8/2014 9:15	1.56038	1.55774
8/8/2014 9:45	1.87564	1.87245
8/8/2014 10:00	1.77547	1.77245
8/8/2014 10:15	1.52674	1.52415
8/8/2014 10:45	2.00340	2.00000
8/8/2014 11:00	1.52258	1.52000
8/8/2014 11:15	1.50028	1.49774
8/8/2014 11:45	2.04196	2.03849
8/8/2014 12:00	1.41448	1.41208
8/8/2014 12:15	1.42733	1.42491
8/8/2014 12:45	1.53506	1.53245
8/8/2014 13:00	1.54715	1.54453
8/8/2014 13:15	1.47571	1.47321

Date	North LISST (mg/L)	North LISST (ul/L)
8/8/2014 13:45	1.22207	1.22000
8/8/2014 14:00	1.21829	1.21623
8/8/2014 14:15	1.95917	1.95585
8/8/2014 14:45	1.37063	1.36830
8/8/2014 15:00	1.14458	1.14264
8/8/2014 15:15	1.48932	1.48679
8/8/2014 15:45	1.09620	1.09434
8/8/2014 16:00	1.29692	1.29472
8/8/2014 16:15	1.01493	1.01321
8/8/2014 16:45	1.33396	1.33170
8/8/2014 17:00	1.51276	1.51019
8/8/2014 17:15	1.66811	1.66528
8/8/2014 17:45	1.26819	1.26604
8/8/2014 18:00	1.32640	1.32415
8/8/2014 18:15	0.87545	0.87396
8/8/2014 18:45	1.59705	1.59434
8/8/2014 19:00	1.27499	1.27283
8/8/2014 19:15	1.25609	1.25396
8/8/2014 19:45	0.78208	0.78075
8/8/2014 20:00	1.86505	1.86189
8/8/2014 20:15	1.23417	1.23208
8/8/2014 20:45	1.50066	1.49811
8/8/2014 21:00	1.26328	1.26113
8/8/2014 21:15	1.66207	1.65925
8/8/2014 21:45	1.80344	1.80038
8/8/2014 22:00	2.39350	2.38943
8/8/2014 22:15	1.46815	1.46566
8/8/2014 22:45	1.35740	1.35509
8/8/2014 23:00	1.77925	1.77623
8/8/2014 23:15	0.90304	0.90151
8/8/2014 23:45	1.23568	1.23358
8/9/2014 0:00	1.04252	1.04075
8/9/2014 0:15	1.06596	1.06415
8/9/2014 0:45	1.05538	1.05358
8/9/2014 1:00	0.62710	0.62604
8/9/2014 1:15	0.83614	0.83472
8/9/2014 1:45	1.55963	1.55698
8/9/2014 2:00	0.99830	0.99660
8/9/2014 2:15	1.35929	1.35698
8/9/2014 2:45	0.89813	0.89660
8/9/2014 3:00	0.68116	0.68000
8/9/2014 3:15	1.07541	1.07358
8/9/2014 3:45	0.99036	0.98868
8/9/2014 4:00	1.28558	1.28340
8/9/2014 4:15	0.92723	0.92566
8/9/2014 4:45	0.98053	0.97887

Date	North LISST (mg/L)	North LISST (ul/L)
8/9/2014 5:00	0.93706	0.93547
8/9/2014 5:15	1.02929	1.02755
8/9/2014 5:45	1.02778	1.02604
8/9/2014 6:00	1.00019	0.99849
8/9/2014 6:15	1.06029	1.05849
8/9/2014 6:45	0.96995	0.96830
8/9/2014 7:00	0.92383	0.92226
8/9/2014 7:15	0.98053	0.97887
8/9/2014 7:45	1.21678	1.21472
8/9/2014 8:00	1.36836	1.36604
8/9/2014 8:15	0.79871	0.79736
8/9/2014 8:45	0.80325	0.80189
8/9/2014 9:00	0.68040	0.67925
8/9/2014 9:15	0.87053	0.86906
8/9/2014 9:45	0.76016	0.75887
8/9/2014 10:00	0.76129	0.76000
8/9/2014 10:15	0.95407	0.95245
8/9/2014 10:45	0.45284	0.45208
8/9/2014 11:00	0.82366	0.82226
8/9/2014 11:15	0.53071	0.52981
8/9/2014 11:45	0.43583	0.43509
8/9/2014 12:00	0.77036	0.76906
8/9/2014 12:15	0.71669	0.71547
8/9/2014 12:45	0.62521	0.62415
8/9/2014 13:00	0.60593	0.60491
8/9/2014 13:15	0.31525	0.31472
8/9/2014 13:45	0.58174	0.58075
8/9/2014 14:00	0.86940	0.86792
8/9/2014 14:15	0.91930	0.91774
8/9/2014 14:45	1.01115	1.00943
8/9/2014 15:00	1.41410	1.41170
8/9/2014 15:15	1.07617	1.07434
8/9/2014 15:45	1.14610	1.14415
8/9/2014 16:00	0.84181	0.84038
8/9/2014 16:15	0.97600	0.97434
8/9/2014 16:45	1.37327	1.37094
8/9/2014 17:00	1.25496	1.25283
8/9/2014 17:15	0.71782	0.71660
8/9/2014 17:45	1.20809	1.20604
8/9/2014 18:00	1.25420	1.25208
8/9/2014 18:15	0.90909	0.90755
8/9/2014 18:45	1.79550	1.79245
8/9/2014 19:00	1.00699	1.00528
8/9/2014 19:15	1.53014	1.52755
8/9/2014 19:45	1.14118	1.13925
8/9/2014 20:00	1.36345	1.36113

Date	North LISST (mg/L)	North LISST (ul/L)
8/9/2014 20:15	1.07276	1.07094
8/9/2014 20:45	1.11472	1.11283
8/9/2014 21:00	1.96295	1.95962
8/9/2014 21:15	1.69646	1.69358
8/9/2014 21:45	1.42657	1.42415
8/9/2014 22:00	1.31998	1.31774
8/9/2014 22:15	1.61633	1.61358
8/9/2014 22:45	1.75770	1.75472
8/9/2014 23:00	0.91476	0.91321
8/9/2014 23:15	1.03270	1.03094
8/9/2014 23:45	1.59327	1.59057
8/10/2014 0:00	1.27613	1.27396
8/10/2014 0:15	1.23795	1.23585
8/10/2014 0:45	1.59403	1.59132
8/10/2014 1:00	1.43942	1.43698
8/10/2014 1:15	1.00246	1.00075
8/10/2014 1:45	1.36609	1.36377
8/10/2014 2:00	1.03232	1.03057
8/10/2014 2:15	1.50444	1.50189
8/10/2014 2:45	1.81402	1.81094
8/10/2014 3:00	0.94500	0.94340
8/10/2014 3:15	0.97259	0.97094
8/10/2014 3:45	0.88263	0.88113
8/10/2014 4:00	1.00321	1.00151
8/10/2014 4:15	0.74088	0.73962
8/10/2014 4:45	1.08221	1.08038
8/10/2014 5:00	0.89208	0.89057
8/10/2014 5:15	1.29805	1.29585
8/10/2014 5:45	1.09620	1.09434
8/10/2014 6:00	0.88754	0.88604
8/10/2014 6:15	1.40994	1.40755
8/10/2014 6:45	1.18768	1.18566
8/10/2014 7:00	1.32905	1.32679
8/10/2014 7:15	1.08108	1.07925
8/10/2014 7:45	0.67738	0.67623
8/10/2014 8:00	0.65205	0.65094
8/10/2014 8:15	1.10603	1.10415
8/10/2014 8:45	0.72047	0.71925
8/10/2014 9:00	0.82480	0.82340
8/10/2014 9:15	0.77490	0.77358
8/10/2014 9:45	1.05916	1.05736
8/10/2014 10:00	0.42752	0.42679
8/10/2014 10:15	0.70308	0.70189
8/10/2014 10:45	0.67889	0.67774
8/10/2014 11:00	0.52202	0.52113
8/10/2014 11:15	1.17067	1.16868

Date	North LISST (mg/L)	North LISST (ul/L)
8/10/2014 11:45	0.72765	0.72642
8/10/2014 12:00	0.82102	0.81962
8/10/2014 12:15	1.02400	1.02226
8/10/2014 12:45	1.59100	1.58830
8/10/2014 13:00	1.47836	1.47585
8/10/2014 13:15	0.88339	0.88189
8/10/2014 13:45	0.85163	0.85019
8/10/2014 14:00	1.16726	1.16528
8/10/2014 14:15	0.99754	0.99585
8/10/2014 14:45	1.42657	1.42415
8/10/2014 15:00	0.71933	0.71811
8/10/2014 15:15	0.67246	0.67132
8/10/2014 15:45	0.74957	0.74830
8/10/2014 16:00	1.07352	1.07170
8/10/2014 16:15	1.04404	1.04226
8/10/2014 16:45	1.22774	1.22566
8/10/2014 17:00	1.23455	1.23245
8/10/2014 17:15	0.54659	0.54566
8/10/2014 17:45	1.49575	1.49321
8/10/2014 18:00	0.77263	0.77132
8/10/2014 18:15	1.47420	1.47170
8/10/2014 18:45	0.90531	0.90377
8/10/2014 19:00	2.43130	2.42717
8/10/2014 19:15	0.91098	0.90943
8/10/2014 19:45	0.87469	0.87321
8/10/2014 20:00	1.02854	1.02679
8/10/2014 20:15	0.70913	0.70792
8/10/2014 20:45	0.83576	0.83434
8/10/2014 21:00	0.82555	0.82415
8/10/2014 21:15	1.11926	1.11736
8/10/2014 21:45	1.14647	1.14453
8/10/2014 22:00	1.73237	1.72943
8/10/2014 22:15	1.85560	1.85245
8/10/2014 22:45	1.08070	1.07887
8/10/2014 23:00	1.49839	1.49585
8/10/2014 23:15	1.49348	1.49094
8/10/2014 23:45	1.32187	1.31962
8/11/2014 0:00	1.75883	1.75585
8/11/2014 0:15	3.05915	3.05396
8/11/2014 0:45	3.29692	3.29132
8/11/2014 1:00	3.68512	3.67887
8/11/2014 1:15	4.83916	4.83094
8/11/2014 1:45	4.57002	4.56226
8/11/2014 2:00	3.12152	3.11623
8/11/2014 2:15	3.46702	3.46113
8/11/2014 2:45	1.98979	1.98642



Date	North LISST (mg/L)	North LISST (ul/L)
8/11/2014 3:00	1.91306	1.90981
8/11/2014 3:15	3.55698	3.55094
8/11/2014 3:45	2.53222	2.52792
8/11/2014 4:00	1.79777	1.79472
8/11/2014 4:15	3.11321	3.10792
8/11/2014 4:45	2.53827	2.53396
8/11/2014 5:00	3.98488	3.97811
8/11/2014 5:15	5.37970	5.37057
8/11/2014 5:45	3.43942	3.43358
8/11/2014 6:00	2.92005	2.91509
8/11/2014 6:15	3.34795	3.34226
8/11/2014 6:45	1.66131	1.65849
8/11/2014 7:00	2.36477	2.36075
8/11/2014 7:15	1.50482	1.50226
8/11/2014 7:45	1.70969	1.70679
8/11/2014 8:00	1.71461	1.71170
8/11/2014 8:15	1.53392	1.53132
8/11/2014 8:45	1.02438	1.02264
8/11/2014 9:00	1.31809	1.31585
8/11/2014 9:15	1.47685	1.47434
8/11/2014 9:45	1.07012	1.06830
8/11/2014 10:00	1.16273	1.16075
8/11/2014 10:15	1.12455	1.12264
8/11/2014 10:45	0.95369	0.95208
8/11/2014 11:00	1.28369	1.28151
8/11/2014 11:15	3.04744	3.04226
8/11/2014 11:45	1.81213	1.80906
8/11/2014 12:00	1.49008	1.48755
8/11/2014 12:15	1.80646	1.80340
8/11/2014 12:45	1.46513	1.46264
8/11/2014 13:00	1.31506	1.31283
8/11/2014 13:15	1.26706	1.26491
8/11/2014 13:45	1.24778	1.24566
8/11/2014 14:00	1.11888	1.11698
8/11/2014 14:15	1.22434	1.22226
8/11/2014 14:45	1.21792	1.21585
8/11/2014 15:00	1.30108	1.29887
8/11/2014 15:15	1.35362	1.35132
8/11/2014 15:45	1.57324	1.57057
8/11/2014 16:00	1.54602	1.54340
8/11/2014 16:15	1.78794	1.78491
8/11/2014 16:45	1.46210	1.45962
8/11/2014 17:00	1.52221	1.51962
8/11/2014 17:15	1.73918	1.73623
8/11/2014 17:45	1.28180	1.27962
8/11/2014 18:00	1.42657	1.42415

Date	North LISST (mg/L)	North LISST (ul/L)
8/11/2014 18:15	1.49953	1.49698
8/11/2014 18:45	1.65337	1.65057
8/11/2014 19:00	1.71725	1.71434
8/11/2014 19:15	1.30788	1.30566
8/11/2014 19:45	1.26025	1.25811
8/11/2014 20:00	1.43451	1.43208
8/11/2014 20:15	1.36269	1.36038
8/11/2014 20:45	1.30637	1.30415
8/11/2014 21:00	1.21451	1.21245
8/11/2014 21:15	1.36080	1.35849
8/11/2014 21:45	1.52636	1.52377
8/11/2014 22:00	1.08297	1.08113
8/11/2014 22:15	1.15063	1.14868
8/11/2014 22:45	1.21565	1.21358
8/11/2014 23:00	1.08751	1.08566
8/11/2014 23:15	0.83273	0.83132
8/11/2014 23:45	1.03307	1.03132
8/12/2014 0:00	1.10867	1.10679
8/12/2014 0:15	1.07957	1.07774
8/12/2014 0:45	1.06785	1.06604
8/12/2014 1:00	0.97978	0.97811
8/12/2014 1:15	0.93064	0.92906
8/12/2014 1:45	0.96201	0.96038
8/12/2014 2:00	1.15933	1.15736
8/12/2014 2:15	1.22623	1.22415
8/12/2014 2:45	0.84559	0.84415
8/12/2014 3:00	1.13249	1.13057
8/12/2014 3:15	1.28142	1.27925
8/12/2014 3:45	1.12342	1.12151
8/12/2014 4:00	1.43980	1.43736
8/12/2014 4:15	1.68361	1.68075
8/12/2014 4:45	1.18087	1.17887
8/12/2014 5:00	1.56152	1.55887
8/12/2014 5:15	1.11964	1.11774
8/12/2014 5:45	1.07957	1.07774
8/12/2014 6:00	0.82253	0.82113
8/12/2014 6:15	1.39331	1.39094
8/12/2014 6:45	1.47307	1.47057
8/12/2014 7:00	1.36987	1.36755
8/12/2014 7:15	1.01153	1.00981
8/12/2014 7:45	1.18314	1.18113
8/12/2014 8:00	1.19561	1.19358
8/12/2014 8:15	1.40011	1.39774
8/12/2014 8:45	1.43489	1.43245
8/12/2014 9:00	1.30032	1.29811
8/12/2014 9:15	1.30334	1.30113

Date	North LISST (mg/L)	North LISST (ul/L)
8/12/2014 9:45	0.81497	0.81358
8/12/2014 10:00	1.43262	1.43019
8/12/2014 10:15	1.14232	1.14038
8/12/2014 10:45	1.31809	1.31585
8/12/2014 11:00	2.29673	2.29283
8/12/2014 11:15	1.19788	1.19585
8/12/2014 11:45	2.86373	2.85887
8/12/2014 12:00	3.37554	3.36981
8/12/2014 12:15	1.86052	1.85736
8/12/2014 12:45	1.55320	1.55057
8/12/2014 13:00	1.62729	1.62453
8/12/2014 13:15	1.59176	1.58906
8/12/2014 13:45	1.39860	1.39623
8/12/2014 14:00	1.22737	1.22528
8/12/2014 14:15	1.31657	1.31434
8/12/2014 14:45	1.22359	1.22151
8/12/2014 15:00	1.27386	1.27170
8/12/2014 15:15	1.37063	1.36830
8/12/2014 15:45	1.30221	1.30000
8/12/2014 16:00	1.34795	1.34566
8/12/2014 16:15	1.19032	1.18830
8/12/2014 16:45	1.03459	1.03283
8/12/2014 17:00	1.29730	1.29509
8/12/2014 17:15	1.40276	1.40038
8/12/2014 17:45	1.24702	1.24491
8/12/2014 18:00	1.33661	1.33434
8/12/2014 18:15	1.46588	1.46340
8/12/2014 18:45	1.46853	1.46604
8/12/2014 19:00	1.47760	1.47509
8/12/2014 19:15	1.52107	1.51849
8/12/2014 19:45	1.34455	1.34226
8/12/2014 20:00	1.46362	1.46113
8/12/2014 20:15	1.48667	1.48415
8/12/2014 20:45	1.68890	1.68604
8/12/2014 21:00	1.19372	1.19170
8/12/2014 21:15	1.52863	1.52604
8/12/2014 21:45	2.65129	2.64679
8/12/2014 22:00	1.25912	1.25698
8/12/2014 22:15	1.29200	1.28981
8/12/2014 22:45	1.29352	1.29132
8/12/2014 23:00	1.35475	1.35245
8/12/2014 23:15	1.68966	1.68679
8/12/2014 23:45	1.90172	1.89849
8/13/2014 0:00	1.93649	1.93321
8/13/2014 0:15	1.68248	1.67962
8/13/2014 0:45	1.54791	1.54528

Date	North LISST (mg/L)	North LISST (ul/L)
8/13/2014 1:00	2.26384	2.26000
8/13/2014 1:15	1.81516	1.81208
8/13/2014 1:45	1.73993	1.73698
8/13/2014 2:00	1.78076	1.77774
8/13/2014 2:15	1.75619	1.75321
8/13/2014 2:45	1.81894	1.81585
8/13/2014 3:00	1.60159	1.59887
8/13/2014 3:15	1.66509	1.66226
8/13/2014 3:45	1.66244	1.65962
8/13/2014 4:00	1.74712	1.74415
8/13/2014 4:15	1.92062	1.91736
8/13/2014 4:45	1.37819	1.37585
8/13/2014 5:00	1.42922	1.42679
8/13/2014 5:15	1.46929	1.46679
8/13/2014 5:45	1.30486	1.30264
8/13/2014 6:00	1.34795	1.34566
8/13/2014 6:15	1.36571	1.36340
8/13/2014 6:45	0.98734	0.98566
8/13/2014 7:00	1.37970	1.37736
8/13/2014 7:15	1.29805	1.29585
8/13/2014 7:45	1.27802	1.27585
8/13/2014 8:00	1.00510	1.00340
8/13/2014 8:15	1.19561	1.19358
8/13/2014 8:45	1.40314	1.40075
8/13/2014 9:00	1.23644	1.23434
8/13/2014 9:15	1.35551	1.35321
8/13/2014 9:45	1.73767	1.73472
8/13/2014 10:00	1.40843	1.40604
8/13/2014 10:15	1.44698	1.44453
8/13/2014 10:45	1.21829	1.21623
8/13/2014 11:00	1.46966	1.46717
8/13/2014 11:15	1.40616	1.40377
8/13/2014 11:45	1.27084	1.26868
8/13/2014 12:00	1.12568	1.12377
8/13/2014 12:15	1.35437	1.35208
8/13/2014 12:45	1.39973	1.39736
8/13/2014 13:00	1.33547	1.33321
8/13/2014 13:15	1.33396	1.33170
8/13/2014 13:45	1.33812	1.33585
8/13/2014 14:00	1.24853	1.24642
8/13/2014 14:15	1.49688	1.49434
8/13/2014 14:45	1.51691	1.51434
8/13/2014 15:00	1.38272	1.38038
8/13/2014 15:15	1.48932	1.48679
8/13/2014 15:45	1.45341	1.45094
8/13/2014 16:00	1.47911	1.47660

Date	North LISST (mg/L)	North LISST (ul/L)
8/13/2014 16:15	1.50973	1.50717
8/13/2014 16:45	1.39633	1.39396
8/13/2014 17:00	1.56908	1.56642
8/13/2014 17:15	1.53770	1.53509
8/13/2014 17:45	3.07843	3.07321
8/13/2014 18:00	3.24211	3.23660
8/13/2014 18:15	2.51786	2.51358
8/13/2014 18:45	1.81062	1.80755
8/13/2014 19:00	4.62181	4.61396
8/13/2014 19:15	4.13419	4.12717
8/13/2014 19:45	3.56908	3.56302
8/13/2014 20:00	4.07106	4.06415
8/13/2014 20:15	1.61822	1.61547
8/13/2014 20:45	1.69382	1.69094
8/13/2014 21:00	1.77358	1.77057
8/13/2014 21:15	2.86259	2.85774
8/13/2014 21:45	2.43659	2.43245
8/13/2014 22:00	5.56567	5.55623
8/13/2014 22:15	5.92477	5.91472
8/13/2014 22:45	6.02192	6.01170
8/13/2014 23:00	5.61746	5.60792
8/13/2014 23:15	5.61859	5.60906
8/13/2014 23:45	5.37894	5.36981
8/14/2014 0:00	5.85446	5.84453
8/14/2014 0:15	5.50708	5.49774
8/14/2014 0:45	5.08750	5.07887
8/14/2014 1:00	6.24758	6.23698
8/14/2014 1:15	6.03855	6.02830
8/14/2014 1:45	7.92401	7.91057
8/14/2014 2:00	22.61007	22.57170
8/14/2014 2:15	35.36417	35.30415
8/14/2014 2:45	45.99655	45.91849
8/14/2014 3:00	41.54333	41.47283
8/14/2014 3:15	41.99164	41.92038
8/14/2014 4:15	54.78392	54.69094
8/14/2014 4:45	43.01980	42.94679
8/14/2014 5:00	57.59548	57.49774
8/14/2014 5:15	42.18026	42.10868
8/14/2014 5:45	42.27514	42.20340
8/14/2014 6:00	38.91283	38.84679
8/14/2014 6:15	35.39479	35.33472
8/14/2014 6:45	30.84707	30.79472
8/14/2014 7:00	21.90056	21.86340
8/14/2014 7:15	15.11622	15.09057
8/14/2014 7:45	14.35228	14.32792
8/14/2014 8:00	10.81760	10.79925

Date	North LISST (mg/L)	North LISST (ul/L)
8/14/2014 8:15	12.57682	12.55547
8/14/2014 8:45	8.52428	8.50981
8/14/2014 9:00	10.26421	10.24679
8/14/2014 9:15	9.89566	9.87887
8/14/2014 9:45	7.66433	7.65132
8/14/2014 10:00	8.06198	8.04830
8/14/2014 10:15	8.78699	8.77208
8/14/2014 10:45	8.95482	8.93962
8/14/2014 11:00	7.39595	7.38340
8/14/2014 11:15	7.61935	7.60642
8/14/2014 11:45	6.38329	6.37245
8/14/2014 12:00	7.79171	7.77849
8/14/2014 12:15	8.66867	8.65396
8/14/2014 12:45	6.54280	6.53170
8/14/2014 13:00	20.89622	20.86075
8/14/2014 13:15	27.04628	27.00038
8/14/2014 13:45	13.41106	13.38830
8/14/2014 14:00	9.66848	9.65208
8/14/2014 14:15	10.84633	10.82792
8/14/2014 14:45	10.95142	10.93283
8/14/2014 15:00	21.36380	21.32755
8/14/2014 15:15	10.92722	10.90868
8/14/2014 15:45	8.43923	8.42491
8/14/2014 16:00	7.56680	7.55396
8/14/2014 16:15	8.53902	8.52453
8/14/2014 16:45	6.50840	6.49736
8/14/2014 17:00	6.93101	6.91925
8/14/2014 17:15	5.20808	5.19925
8/14/2014 17:45	4.67246	4.66453
8/14/2014 18:00	5.11094	5.10226
8/14/2014 18:15	4.86032	4.85208
8/14/2014 18:45	4.82971	4.82151
8/14/2014 19:00	3.58268	3.57660
8/14/2014 19:15	4.12285	4.11585
8/14/2014 19:45	3.27537	3.26981
8/14/2014 20:00	3.02740	3.02226
8/14/2014 20:15	3.42695	3.42113
8/14/2014 20:45	3.13891	3.13358
8/14/2014 21:00	3.54073	3.53472
8/14/2014 21:15	3.57437	3.56830
8/14/2014 21:45	3.41485	3.40906
8/14/2014 22:00	4.61236	4.60453
8/14/2014 22:15	4.30807	4.30075
8/14/2014 22:45	4.03024	4.02340
8/14/2014 23:00	4.21319	4.20604
8/14/2014 23:15	4.13381	4.12679

Date	North LISST (mg/L)	North LISST (ul/L)
8/14/2014 23:45	3.93952	3.93283
8/15/2014 0:00	3.86581	3.85925
8/15/2014 0:15	4.61462	4.60679
8/15/2014 0:45	17.56453	17.53472
8/15/2014 1:00	20.17953	20.14528
8/15/2014 1:15	23.14985	23.11057
8/15/2014 1:45	16.29029	16.26264
8/15/2014 2:00	12.94083	12.91887
8/15/2014 2:15	14.94612	14.92075
8/15/2014 2:45	16.73066	16.70226
8/15/2014 3:00	16.37307	16.34528
8/15/2014 3:15	13.14079	13.11849
8/15/2014 3:45	14.00792	13.98415
8/15/2014 4:00	14.65468	14.62981
8/15/2014 4:15	14.89358	14.86830
8/15/2014 4:45	17.43223	17.40264
8/15/2014 5:00	14.44376	14.41925
8/15/2014 5:15	16.43431	16.40642
8/15/2014 5:45	14.04119	14.01736
8/15/2014 6:00	13.46096	13.43811
8/15/2014 6:15	13.00660	12.98453
8/15/2014 6:45	13.05423	13.03208
8/15/2014 7:00	11.54374	11.52415
8/15/2014 7:15	10.20298	10.18566
8/15/2014 7:45	8.97561	8.96038
8/15/2014 8:00	9.25079	9.23509
8/15/2014 8:15	6.65015	6.63887
8/15/2014 8:45	5.36722	5.35811
8/15/2014 9:00	4.98695	4.97849
8/15/2014 9:15	4.76167	4.75358
8/15/2014 9:45	7.34000	7.32755
8/15/2014 10:00	7.47533	7.46264
8/15/2014 10:15	9.61027	9.59396
8/15/2014 10:45	4.47930	4.47170
8/15/2014 11:00	3.30712	3.30151
8/15/2014 11:15	3.66622	3.66000
8/15/2014 11:45	4.61878	4.61094
8/15/2014 12:00	3.99168	3.98491
8/15/2014 12:15	4.54772	4.54000
8/15/2014 12:45	5.69835	5.68868
8/15/2014 13:00	4.96843	4.96000
8/15/2014 13:15	4.08958	4.08264
8/15/2014 13:45	4.98847	4.98000
8/15/2014 14:00	4.42865	4.42113
8/15/2014 14:15	5.12077	5.11208
8/15/2014 14:45	4.90568	4.89736

Date	North LISST (mg/L)	North LISST (ul/L)
8/15/2014 15:00	4.42298	4.41547
8/15/2014 15:15	4.80892	4.80075
8/15/2014 15:45	4.08240	4.07547
8/15/2014 16:00	4.68607	4.67811
8/15/2014 16:15	4.33944	4.33208
8/15/2014 16:45	3.86127	3.85472
8/15/2014 17:00	3.93498	3.92830
8/15/2014 17:15	4.28539	4.27811
8/15/2014 17:45	3.84275	3.83623
8/15/2014 18:00	3.83254	3.82604
8/15/2014 18:15	3.34946	3.34377
8/15/2014 18:45	3.78794	3.78151
8/15/2014 19:00	3.51313	3.50717
8/15/2014 19:15	3.82612	3.81962
8/15/2014 19:45	3.21111	3.20566
8/15/2014 20:00	3.02778	3.02264
8/15/2014 20:15	2.80589	2.80113
8/15/2014 20:45	3.35664	3.35094
8/15/2014 21:00	2.88301	2.87811
8/15/2014 21:15	3.06218	3.05698
8/15/2014 21:45	2.91551	2.91057
8/15/2014 22:00	3.11245	3.10717
8/15/2014 22:15	3.12001	3.11472
8/15/2014 22:45	2.83198	2.82717
8/15/2014 23:00	3.06180	3.05660
8/15/2014 23:15	3.00699	3.00189
8/15/2014 23:45	2.96465	2.95962
8/16/2014 0:00	3.06445	3.05925
8/16/2014 0:15	2.88792	2.88302
8/16/2014 0:45	3.16688	3.16151
8/16/2014 1:00	3.48440	3.47849
8/16/2014 1:15	6.37308	6.36226
8/16/2014 1:45	5.21451	5.20566
8/16/2014 2:00	8.11415	8.10038
8/16/2014 2:15	4.92685	4.91849
8/16/2014 2:45	6.02456	6.01434
8/16/2014 3:00	6.77187	6.76038
8/16/2014 3:15	6.81345	6.80189
8/16/2014 3:45	6.39047	6.37962
8/16/2014 4:00	6.55830	6.54717
8/16/2014 4:15	6.66338	6.65208
8/16/2014 4:45	5.46361	5.45434
8/16/2014 5:00	5.82498	5.81509
8/16/2014 5:15	6.49177	6.48075
8/16/2014 5:45	5.45303	5.44377
8/16/2014 6:00	5.18805	5.17925



Date	North LISST (mg/L)	North LISST (ul/L)
8/16/2014 6:15	5.57248	5.56302
8/16/2014 6:45	4.53676	4.52906
8/16/2014 7:00	5.04479	5.03623
8/16/2014 7:15	3.49196	3.48604
8/16/2014 7:45	3.31997	3.31434
8/16/2014 8:00	3.22472	3.21925
8/16/2014 8:15	3.48894	3.48302
8/16/2014 8:45	2.83198	2.82717
8/16/2014 9:00	3.34190	3.33623
8/16/2014 9:15	2.83991	2.83509
8/16/2014 9:45	2.87809	2.87321
8/16/2014 10:00	2.74352	2.73887
8/16/2014 10:15	2.21735	2.21358
8/16/2014 10:45	2.16896	2.16528
8/16/2014 11:00	2.30542	2.30151
8/16/2014 11:15	2.10508	2.10151
8/16/2014 11:45	2.19164	2.18792
8/16/2014 12:00	2.06842	2.06491
8/16/2014 12:15	2.86600	2.86113
8/16/2014 12:45	3.82612	3.81962
8/16/2014 13:00	3.91381	3.90717
8/16/2014 13:15	3.46172	3.45585
8/16/2014 13:45	3.48592	3.48000
8/16/2014 14:00	4.67284	4.66491
8/16/2014 14:15	2.55377	2.54943
8/16/2014 14:45	3.52031	3.51434
8/16/2014 15:00	3.59705	3.59094
8/16/2014 15:15	3.54677	3.54075
8/16/2014 15:45	3.65072	3.64453
8/16/2014 16:00	3.46210	3.45623
8/16/2014 16:15	2.98053	2.97547
8/16/2014 16:45	3.08259	3.07736
8/16/2014 17:00	2.89170	2.88679
8/16/2014 17:15	3.42279	3.41698
8/16/2014 17:45	3.39898	3.39321
8/16/2014 18:00	3.32338	3.31774
8/16/2014 18:15	3.40805	3.40226
8/16/2014 18:45	3.39595	3.39019
8/16/2014 19:00	3.71385	3.70755
8/16/2014 19:15	3.51502	3.50906
8/16/2014 19:45	3.55698	3.55094
8/16/2014 20:00	4.30164	4.29434
8/16/2014 20:15	3.60763	3.60151
8/16/2014 20:45	3.36080	3.35509
8/16/2014 21:00	3.32111	3.31547
8/16/2014 21:15	2.96541	2.96038

Date	North LISST (mg/L)	North LISST (ul/L)
8/16/2014 21:45	2.92950	2.92453
8/16/2014 22:00	2.74201	2.73736
8/16/2014 22:15	2.79947	2.79472
8/16/2014 22:45	3.00434	2.99925
8/16/2014 23:00	2.79720	2.79245
8/16/2014 23:15	2.73370	2.72906
8/16/2014 23:45	3.21035	3.20491
8/17/2014 0:00	3.08524	3.08000
8/17/2014 0:15	3.31846	3.31283
8/17/2014 0:45	3.16991	3.16453
8/17/2014 1:00	3.29918	3.29358
8/17/2014 1:15	3.07730	3.07208
8/17/2014 1:45	3.51994	3.51396
8/17/2014 2:00	3.03912	3.03396
8/17/2014 2:15	3.14647	3.14113
8/17/2014 2:45	4.34435	4.33698
8/17/2014 3:00	5.68512	5.67547
8/17/2014 3:15	5.02286	5.01434
8/17/2014 3:45	4.84558	4.83736
8/17/2014 4:00	4.57229	4.56453
8/17/2014 4:15	5.16046	5.15170
8/17/2014 4:45	5.29200	5.28302
8/17/2014 5:00	5.68966	5.68000
8/17/2014 5:15	5.83783	5.82792
8/17/2014 5:45	8.26384	8.24981
8/17/2014 6:00	6.49669	6.48566
8/17/2014 6:15	3.37856	3.37283
8/17/2014 6:45	3.21413	3.20868
8/17/2014 7:00	3.15668	3.15132
8/17/2014 7:15	4.48346	4.47585
8/17/2014 7:45	2.91740	2.91245
8/17/2014 8:00	2.66603	2.66151
8/17/2014 8:15	2.89397	2.88906
8/17/2014 8:45	2.57305	2.56868
8/17/2014 9:00	2.95105	2.94604
8/17/2014 9:15	2.34436	2.34038
8/17/2014 9:45	2.50501	2.50075
8/17/2014 10:00	2.85390	2.84906
8/17/2014 10:15	5.67718	5.66755
8/17/2014 10:45	4.53751	4.52981
8/17/2014 11:00	2.99641	2.99132
8/17/2014 11:15	2.94349	2.93849
8/17/2014 11:45	2.92459	2.91962
8/17/2014 12:00	2.57153	2.56717
8/17/2014 12:15	2.46305	2.45887
8/17/2014 12:45	3.06369	3.05849

Date	North LISST (mg/L)	North LISST (ul/L)
8/17/2014 13:00	3.81402	3.80755
8/17/2014 13:15	2.99036	2.98528
8/17/2014 13:45	3.77546	3.76906
8/17/2014 14:00	3.33358	3.32792
8/17/2014 14:15	2.90153	2.89660
8/17/2014 14:45	3.19221	3.18679
8/17/2014 15:00	3.55244	3.54642
8/17/2014 15:15	3.56416	3.55811
8/17/2014 15:45	4.56926	4.56151
8/17/2014 16:00	3.32678	3.32113
8/17/2014 16:15	3.11321	3.10792
8/17/2014 16:45	3.86203	3.85547
8/17/2014 17:00	2.93063	2.92566
8/17/2014 17:15	3.79966	3.79321
8/17/2014 17:45	3.52296	3.51698
8/17/2014 18:00	2.44264	2.43849
8/17/2014 18:15	2.53638	2.53208
8/17/2014 18:45	2.75751	2.75283
8/17/2014 19:00	2.77187	2.76717
8/17/2014 19:15	3.48781	3.48189
8/17/2014 19:45	2.48384	2.47962
8/17/2014 20:00	2.31223	2.30830
8/17/2014 20:15	2.70194	2.69736
8/17/2014 20:45	2.59535	2.59094
8/17/2014 21:00	2.07673	2.07321
8/17/2014 21:15	2.73974	2.73509
8/17/2014 21:45	2.79871	2.79396
8/17/2014 22:00	2.32924	2.32528
8/17/2014 22:15	1.17445	1.17245
8/17/2014 22:45	1.76186	1.75887
8/17/2014 23:00	1.94859	1.94528
8/17/2014 23:15	1.99849	1.99509
8/17/2014 23:45	2.03629	2.03283
8/18/2014 0:00	3.83557	3.82906
8/18/2014 0:15	4.05632	4.04943
8/18/2014 0:45	3.93196	3.92528
8/18/2014 1:00	7.80835	7.79509
8/18/2014 1:15	4.48535	4.47774
8/18/2014 1:45	3.74674	3.74038
8/18/2014 2:00	3.63334	3.62717
8/18/2014 2:15	3.00737	3.00226
8/18/2014 2:45	2.92307	2.91811
8/18/2014 3:00	2.75033	2.74566
8/18/2014 3:15	2.86902	2.86415
8/18/2014 3:45	2.88376	2.87887
8/18/2014 4:00	2.67662	2.67208

Date	North LISST (mg/L)	North LISST (ul/L)
8/18/2014 4:15	2.65243	2.64792
8/18/2014 4:45	2.78170	2.77698
8/18/2014 5:00	2.59988	2.59547
8/18/2014 5:15	2.79040	2.78566
8/18/2014 5:45	2.68267	2.67811
8/18/2014 6:00	2.38178	2.37774
8/18/2014 6:15	2.59043	2.58604
8/18/2014 6:45	2.23927	2.23547
8/18/2014 7:00	2.03666	2.03321
8/18/2014 7:15	2.01134	2.00792
8/18/2014 7:45	1.97845	1.97509
8/18/2014 8:00	1.69079	1.68792
8/18/2014 8:15	1.71877	1.71585
8/18/2014 8:45	1.53506	1.53245
8/18/2014 9:00	1.54035	1.53774
8/18/2014 9:15	1.57475	1.57208
8/18/2014 9:45	1.30637	1.30415
8/18/2014 10:00	1.43375	1.43132
8/18/2014 10:15	1.34757	1.34528
8/18/2014 10:45	1.36760	1.36528
8/18/2014 11:00	0.79569	0.79434
8/18/2014 11:15	2.80589	2.80113
8/18/2014 11:45	1.82083	1.81774
8/18/2014 12:00	2.81232	2.80755
8/18/2014 12:15	2.21584	2.21208
8/18/2014 12:45	2.16027	2.15660
8/18/2014 13:00	2.09488	2.09132
8/18/2014 13:15	1.44698	1.44453
8/18/2014 13:45	2.51408	2.50981
8/18/2014 14:00	1.82687	1.82377
8/18/2014 14:15	1.75732	1.75434
8/18/2014 14:45	2.00907	2.00566
8/18/2014 15:00	1.51502	1.51245
8/18/2014 15:15	1.47874	1.47623
8/18/2014 15:45	1.21225	1.21019
8/18/2014 16:00	1.75846	1.75547
8/18/2014 16:15	1.70478	1.70189
8/18/2014 16:45	1.32905	1.32679
8/18/2014 17:00	2.69212	2.68755
8/18/2014 17:15	1.68134	1.67849
8/18/2014 17:45	1.70591	1.70302
8/18/2014 18:00	1.76639	1.76340
8/18/2014 18:15	1.99924	1.99585
8/18/2014 18:45	1.70251	1.69962
8/18/2014 19:00	1.49197	1.48943
8/18/2014 19:15	1.72368	1.72075

Date	North LISST (mg/L)	North LISST (ul/L)
8/18/2014 19:45	1.83254	1.82943
8/18/2014 20:00	1.39822	1.39585
8/18/2014 20:15	2.11945	2.11585
8/18/2014 20:45	1.66396	1.66113
8/18/2014 21:00	1.85069	1.84755
8/18/2014 21:15	1.51276	1.51019
8/18/2014 21:45	1.23115	1.22906
8/18/2014 22:00	1.59667	1.59396
8/18/2014 22:15	1.48214	1.47962
8/18/2014 22:45	1.33736	1.33509
8/18/2014 23:00	1.27348	1.27132
8/18/2014 23:15	1.28785	1.28566
8/18/2014 23:45	1.20280	1.20075
8/19/2014 0:00	1.24853	1.24642
8/19/2014 0:15	1.50331	1.50075
8/19/2014 0:45	1.00510	1.00340
8/19/2014 1:00	1.20053	1.19849
8/19/2014 1:15	1.18768	1.18566
8/19/2014 1:45	1.12984	1.12792
8/19/2014 2:00	1.17180	1.16981
8/19/2014 2:15	3.25042	3.24491
8/19/2014 2:45	1.41712	1.41472
8/19/2014 3:00	1.63787	1.63509
8/19/2014 3:15	1.48554	1.48302
8/19/2014 3:45	1.44812	1.44566
8/19/2014 4:00	1.20922	1.20717
8/19/2014 4:15	1.41107	1.40868
8/19/2014 4:45	1.26517	1.26302
8/19/2014 5:00	1.48592	1.48340
8/19/2014 5:15	1.30145	1.29925
8/19/2014 5:45	1.24929	1.24717
8/19/2014 6:00	1.25685	1.25472
8/19/2014 6:15	1.14269	1.14075
8/19/2014 6:45	1.09431	1.09245
8/19/2014 7:00	1.03572	1.03396
8/19/2014 7:15	0.96730	0.96566
8/19/2014 7:45	0.90002	0.89849
8/19/2014 8:00	0.96806	0.96642
8/19/2014 8:15	0.99754	0.99585
8/19/2014 8:45	0.95558	0.95396
8/19/2014 9:00	1.05953	1.05774
8/19/2014 9:15	1.01682	1.01509
8/19/2014 9:45	1.11472	1.11283
8/19/2014 10:00	1.05538	1.05358
8/19/2014 10:15	0.94954	0.94792
8/19/2014 10:45	1.06142	1.05962

Date	North LISST (mg/L)	North LISST (ul/L)
8/19/2014 11:00	1.03761	1.03585
8/19/2014 11:15	0.98129	0.97962
8/19/2014 11:45	1.03648	1.03472
8/19/2014 12:00	0.95294	0.95132
8/19/2014 12:15	1.05764	1.05585
8/19/2014 12:45	1.63334	1.63057
8/19/2014 13:00	1.33510	1.33283
8/19/2014 13:15	1.75921	1.75623
8/19/2014 13:45	1.45984	1.45736
8/19/2014 14:00	1.37705	1.37472
8/19/2014 14:15	0.99376	0.99208
8/19/2014 14:45	1.45606	1.45358
8/19/2014 15:00	1.36571	1.36340
8/19/2014 15:15	1.31733	1.31509
8/19/2014 15:45	1.44207	1.43962
8/19/2014 16:00	1.44283	1.44038
8/19/2014 16:15	1.48743	1.48491
8/19/2014 16:45	1.37252	1.37019
8/19/2014 17:00	1.40540	1.40302
8/19/2014 17:15	1.26479	1.26264
8/19/2014 17:45	1.44131	1.43887
8/19/2014 18:00	1.15819	1.15623
8/19/2014 18:15	1.26895	1.26679
8/19/2014 18:45	1.19902	1.19698
8/19/2014 19:00	1.48743	1.48491
8/19/2014 19:15	1.59251	1.58981
8/19/2014 19:45	1.23719	1.23509
8/19/2014 20:00	1.53846	1.53585
8/19/2014 20:15	1.77925	1.77623
8/19/2014 20:45	1.18919	1.18717
8/19/2014 21:00	1.35815	1.35585
8/19/2014 21:15	1.36647	1.36415
8/19/2014 21:45	1.22018	1.21811
8/19/2014 22:00	1.21225	1.21019
8/19/2014 22:15	1.17218	1.17019
8/19/2014 22:45	1.33925	1.33698
8/19/2014 23:00	1.07768	1.07585
8/19/2014 23:15	1.06067	1.05887
8/19/2014 23:45	1.02967	1.02792
8/20/2014 0:00	0.93139	0.92981
8/20/2014 0:15	0.92912	0.92755
8/20/2014 0:45	1.20053	1.19849
8/20/2014 1:00	1.54602	1.54340
8/20/2014 1:15	1.36420	1.36189
8/20/2014 1:45	1.22585	1.22377
8/20/2014 2:00	1.22207	1.22000

Date	North LISST (mg/L)	North LISST (ul/L)
8/20/2014 2:15	1.53468	1.53208
8/20/2014 2:45	1.23795	1.23585
8/20/2014 3:00	1.28218	1.28000
8/20/2014 3:15	1.29654	1.29434
8/20/2014 3:45	1.08977	1.08792
8/20/2014 4:00	1.29843	1.29623
8/20/2014 4:15	1.25534	1.25321
8/20/2014 4:45	1.65829	1.65547
8/20/2014 5:00	1.14383	1.14189
8/20/2014 5:15	1.20469	1.20264
8/20/2014 5:45	1.13891	1.13698
8/20/2014 6:00	1.26781	1.26566
8/20/2014 6:15	1.20355	1.20151
8/20/2014 6:45	1.33510	1.33283
8/20/2014 7:00	1.03459	1.03283
8/20/2014 7:15	1.21527	1.21321
8/20/2014 7:45	0.84407	0.84264
8/20/2014 8:00	0.86260	0.86113
8/20/2014 8:15	0.51975	0.51887
8/20/2014 8:45	0.87809	0.87660
8/20/2014 9:00	0.93857	0.93698
8/20/2014 9:15	0.92572	0.92415
8/20/2014 9:45	0.88490	0.88340
8/20/2014 10:00	1.00699	1.00528
8/20/2014 10:15	0.98620	0.98453
8/20/2014 10:45	1.18654	1.18453
8/20/2014 11:00	1.09582	1.09396
8/20/2014 11:15	0.99225	0.99057
8/20/2014 11:45	0.99338	0.99170
8/20/2014 12:00	0.99036	0.98868
8/20/2014 12:15	1.15441	1.15245
8/20/2014 12:45	1.21678	1.21472
8/20/2014 13:00	1.16840	1.16642
8/20/2014 13:15	1.30259	1.30038
8/20/2014 13:45	1.18427	1.18226
8/20/2014 14:00	1.10225	1.10038
8/20/2014 14:15	1.11094	1.10906
8/20/2014 14:45	1.41826	1.41585
8/20/2014 15:00	1.18994	1.18792
8/20/2014 15:15	1.40692	1.40453
8/20/2014 15:45	1.22585	1.22377
8/20/2014 16:00	1.31242	1.31019
8/20/2014 16:15	3.87677	3.87019
8/20/2014 16:45	1.37441	1.37208
8/20/2014 17:00	1.66849	1.66566
8/20/2014 17:15	3.23228	3.22679

Date	North LISST (mg/L)	North LISST (ul/L)
8/20/2014 17:45	1.50520	1.50264
8/20/2014 18:00	1.53959	1.53698
8/20/2014 18:15	1.82234	1.81925
8/20/2014 18:45	1.56190	1.55925
8/20/2014 19:00	1.35740	1.35509
8/20/2014 19:15	1.18654	1.18453
8/20/2014 19:45	1.22623	1.22415
8/20/2014 20:00	1.00624	1.00453
8/20/2014 20:15	1.44358	1.44113
8/20/2014 20:45	1.20884	1.20679
8/20/2014 21:00	0.89699	0.89547
8/20/2014 21:15	1.64695	1.64415
8/20/2014 21:45	1.36004	1.35774
8/20/2014 22:00	1.76299	1.76000
8/20/2014 22:15	1.86165	1.85849
8/20/2014 22:45	1.31393	1.31170
8/20/2014 23:00	1.47458	1.47208
8/20/2014 23:15	1.67189	1.66906
8/20/2014 23:45	2.47590	2.47170
8/21/2014 0:00	2.48951	2.48528
8/21/2014 0:15	2.68418	2.67962
8/21/2014 0:45	2.92837	2.92340
8/21/2014 1:00	2.61500	2.61057
8/21/2014 1:15	3.32867	3.32302
8/21/2014 1:45	3.05500	3.04981
8/21/2014 2:00	2.49215	2.48792
8/21/2014 2:15	2.24154	2.23774
8/21/2014 2:45	2.31487	2.31094
8/21/2014 3:00	1.96938	1.96604
8/21/2014 3:15	2.02041	2.01698
8/21/2014 3:45	2.15536	2.15170
8/21/2014 4:00	1.86883	1.86566
8/21/2014 4:15	1.83557	1.83245
8/21/2014 4:45	1.77169	1.76868
8/21/2014 5:00	1.86543	1.86226
8/21/2014 5:15	1.78265	1.77962
8/21/2014 5:45	1.95010	1.94679
8/21/2014 6:00	1.76072	1.75774
8/21/2014 6:15	1.55434	1.55170
8/21/2014 6:45	1.38953	1.38717
8/21/2014 7:00	1.42430	1.42189
8/21/2014 7:15	1.35967	1.35736
8/21/2014 7:45	1.06520	1.06340
8/21/2014 8:00	1.57739	1.57472
8/21/2014 8:15	1.76299	1.76000
8/21/2014 8:45	1.38537	1.38302



Date	North LISST (mg/L)	North LISST (ul/L)
8/21/2014 9:00	1.36156	1.35925
8/21/2014 9:15	1.14496	1.14302
8/21/2014 9:45	1.61330	1.61057
8/21/2014 10:00	1.85144	1.84830
8/21/2014 10:15	1.64279	1.64000
8/21/2014 10:45	1.76602	1.76302
8/21/2014 11:00	2.13305	2.12943
8/21/2014 11:15	1.92137	1.91811
8/21/2014 11:45	1.85220	1.84906
8/21/2014 12:00	1.63712	1.63434
8/21/2014 12:15	1.88660	1.88340
8/21/2014 12:45	1.69231	1.68943
8/21/2014 13:00	1.78038	1.77736
8/21/2014 13:15	1.95502	1.95170
8/21/2014 13:45	1.75052	1.74755
8/21/2014 14:00	1.70894	1.70604
8/21/2014 14:15	1.68361	1.68075
8/21/2014 14:45	1.60234	1.59962
8/21/2014 15:00	1.65186	1.64906
8/21/2014 15:15	1.13211	1.13019
8/21/2014 15:45	1.62691	1.62415
8/21/2014 16:00	1.79285	1.78981
8/21/2014 16:15	1.47118	1.46868
8/21/2014 16:45	1.00926	1.00755
8/21/2014 17:00	1.24286	1.24075
8/21/2014 17:15	1.67719	1.67434
8/21/2014 17:45	1.50331	1.50075
8/21/2014 18:00	1.29125	1.28906
8/21/2014 18:15	1.17104	1.16906
8/21/2014 18:45	1.38953	1.38717
8/21/2014 19:00	1.50028	1.49774
8/21/2014 19:15	1.33472	1.33245
8/21/2014 19:45	1.12833	1.12642
8/21/2014 20:00	1.18730	1.18528
8/21/2014 20:15	1.13854	1.13660
8/21/2014 20:45	1.50142	1.49887
8/21/2014 21:00	1.19561	1.19358
8/21/2014 21:15	1.16348	1.16151
8/21/2014 21:45	1.25723	1.25509
8/21/2014 22:00	1.17860	1.17660
8/21/2014 22:15	1.44472	1.44226
8/21/2014 22:45	1.18465	1.18264
8/21/2014 23:00	1.11283	1.11094
8/21/2014 23:15	1.09582	1.09396
8/21/2014 23:45	1.14572	1.14377
8/22/2014 0:00	1.14874	1.14679

Date	North LISST (mg/L)	North LISST (ul/L)
8/22/2014 0:15	1.12644	1.12453
8/22/2014 0:45	1.63447	1.63170
8/22/2014 1:00	1.31771	1.31547
8/22/2014 1:15	1.39255	1.39019
8/22/2014 1:45	1.28369	1.28151
8/22/2014 2:00	1.36760	1.36528
8/22/2014 2:15	1.79021	1.78717
8/22/2014 2:45	1.95993	1.95660
8/22/2014 3:00	1.85749	1.85434
8/22/2014 3:15	1.90474	1.90151
8/22/2014 3:45	1.69571	1.69283
8/22/2014 4:00	1.64884	1.64604
8/22/2014 4:15	1.55736	1.55472
8/22/2014 4:45	1.80797	1.80491
8/22/2014 5:00	1.68777	1.68491
8/22/2014 5:15	1.80533	1.80226
8/22/2014 5:45	2.03969	2.03623
8/22/2014 6:00	1.66018	1.65736
8/22/2014 6:15	1.54715	1.54453
8/22/2014 6:45	1.43413	1.43170
8/22/2014 7:00	1.56643	1.56377
8/22/2014 7:15	1.53166	1.52906
8/22/2014 7:45	1.69571	1.69283
8/22/2014 8:00	1.67378	1.67094
8/22/2014 8:15	1.59478	1.59208
8/22/2014 8:45	1.62880	1.62604
8/22/2014 9:00	1.62049	1.61774
8/22/2014 9:15	2.14666	2.14302
8/22/2014 9:45	1.87072	1.86755
8/22/2014 10:00	2.33982	2.33585
8/22/2014 10:15	2.32735	2.32340
8/22/2014 10:45	1.87110	1.86792
8/22/2014 11:00	1.89945	1.89623
8/22/2014 11:15	1.59743	1.59472
8/22/2014 11:45	1.90285	1.89962
8/22/2014 12:00	3.17785	3.17245
8/22/2014 12:15	1.87261	1.86943
8/22/2014 12:45	1.83254	1.82943
8/22/2014 13:00	1.93649	1.93321
8/22/2014 13:15	1.07995	1.07811
8/22/2014 13:45	1.81516	1.81208
8/22/2014 14:00	1.56870	1.56604
8/22/2014 14:15	2.14402	2.14038
8/22/2014 14:45	1.99962	1.99623
8/22/2014 15:00	1.92704	1.92377
8/22/2014 15:15	2.06237	2.05887

Date	North LISST (mg/L)	North LISST (ul/L)
8/22/2014 15:45	1.67416	1.67132
8/22/2014 16:00	1.84955	1.84642
8/22/2014 16:15	1.61935	1.61660
8/22/2014 16:45	1.76980	1.76679
8/22/2014 17:00	1.82536	1.82226
8/22/2014 17:15	1.51729	1.51472
8/22/2014 17:45	1.70629	1.70340
8/22/2014 18:00	1.53090	1.52830
8/22/2014 18:15	1.46702	1.46453
8/22/2014 18:45	1.31204	1.30981
8/22/2014 19:00	1.37138	1.36906
8/22/2014 19:15	1.17256	1.17057
8/22/2014 19:45	1.24438	1.24226
8/22/2014 20:00	1.51578	1.51321
8/22/2014 20:15	1.17520	1.17321
8/22/2014 20:45	0.99641	0.99472
8/22/2014 21:00	1.19902	1.19698
8/22/2014 21:15	1.14118	1.13925
8/22/2014 21:45	0.97070	0.96906
8/22/2014 22:00	0.96844	0.96679
8/22/2014 22:15	0.97108	0.96943
8/22/2014 22:45	0.96428	0.96264
8/22/2014 23:00	1.05084	1.04906
8/22/2014 23:15	0.93101	0.92943
8/22/2014 23:45	0.98658	0.98491
8/23/2014 0:00	1.08032	1.07849
8/23/2014 0:15	1.29125	1.28906
8/23/2014 0:45	1.38991	1.38755
8/23/2014 1:00	1.36042	1.35811
8/23/2014 1:15	2.22869	2.22491
8/23/2014 1:45	2.08958	2.08604
8/23/2014 2:00	2.63201	2.62755
8/23/2014 2:15	1.70251	1.69962
8/23/2014 2:45	1.84048	1.83736
8/23/2014 3:00	2.19051	2.18679
8/23/2014 3:15	2.03364	2.03019
8/23/2014 3:45	2.06766	2.06415
8/23/2014 4:00	2.63466	2.63019
8/23/2014 4:15	2.86940	2.86453
8/23/2014 4:45	2.70572	2.70113
8/23/2014 5:00	2.68985	2.68528
8/23/2014 5:15	2.78624	2.78151
8/23/2014 5:45	2.73105	2.72642
8/23/2014 6:00	3.04479	3.03962
8/23/2014 6:15	2.93441	2.92943
8/23/2014 6:45	2.89170	2.88679

Date	North LISST (mg/L)	North LISST (ul/L)
8/23/2014 7:00	3.34530	3.33962
8/23/2014 7:15	3.45227	3.44642
8/23/2014 7:45	3.41107	3.40528
8/23/2014 8:00	2.70497	2.70038
8/23/2014 8:15	3.45530	3.44943
8/23/2014 8:45	2.75108	2.74642
8/23/2014 9:00	2.37686	2.37283
8/23/2014 9:15	2.18408	2.18038
8/23/2014 9:45	2.20147	2.19774
8/23/2014 10:00	1.89605	1.89283
8/23/2014 10:15	1.79248	1.78943
8/23/2014 10:45	1.82309	1.82000
8/23/2014 11:00	2.14969	2.14604
8/23/2014 11:15	2.44264	2.43849
8/23/2014 11:45	2.74390	2.73925
8/23/2014 12:00	1.60839	1.60566
8/23/2014 12:15	2.16934	2.16566
8/23/2014 12:45	1.45795	1.45547
8/23/2014 13:00	2.19240	2.18868
8/23/2014 13:15	1.74523	1.74226
8/23/2014 13:45	1.54791	1.54528
8/23/2014 14:00	1.88395	1.88075
8/23/2014 14:15	2.09790	2.09434
8/23/2014 14:45	2.27594	2.27208
8/23/2014 15:00	1.79134	1.78830
8/23/2014 15:15	2.06464	2.06113
8/23/2014 15:45	1.80646	1.80340
8/23/2014 16:00	2.11642	2.11283
8/23/2014 16:15	1.83141	1.82830
8/23/2014 16:45	1.36004	1.35774
8/23/2014 17:00	1.50104	1.49849
8/23/2014 17:15	1.62313	1.62038
8/23/2014 17:45	1.60688	1.60415
8/23/2014 18:00	1.32187	1.31962
8/23/2014 18:15	1.36193	1.35962
8/23/2014 18:45	1.34719	1.34491
8/23/2014 19:00	1.56757	1.56491
8/23/2014 19:15	1.30675	1.30453
8/23/2014 19:45	1.39973	1.39736
8/23/2014 20:00	1.57210	1.56943
8/23/2014 20:15	1.75354	1.75057
8/23/2014 20:45	1.61330	1.61057
8/23/2014 21:00	1.54300	1.54038
8/23/2014 21:15	1.60423	1.60151
8/23/2014 21:45	1.57853	1.57585
8/23/2014 22:00	1.70062	1.69774

Date	North LISST (mg/L)	North LISST (ul/L)
8/23/2014 22:15	1.51994	1.51736
8/23/2014 22:45	1.51200	1.50943
8/23/2014 23:00	1.62918	1.62642
8/23/2014 23:15	2.52315	2.51887
8/23/2014 23:45	2.63542	2.63094
8/24/2014 0:00	2.44944	2.44528
8/24/2014 0:15	3.56794	3.56189
8/24/2014 0:45	3.72481	3.71849
8/24/2014 1:00	2.99981	2.99472
8/24/2014 1:15	3.11245	3.10717
8/24/2014 1:45	5.05953	5.05094
8/24/2014 2:00	5.54526	5.53585
8/24/2014 2:15	6.58741	6.57623
8/24/2014 2:45	8.26195	8.24792
8/24/2014 3:00	7.90549	7.89208
8/24/2014 3:15	7.12908	7.11698
8/24/2014 3:45	6.31071	6.30000
8/24/2014 4:00	5.82120	5.81132
8/24/2014 4:15	4.76658	4.75849
8/24/2014 4:45	4.63882	4.63094
8/24/2014 5:00	4.44906	4.44151
8/24/2014 5:15	4.00075	3.99396
8/24/2014 5:45	4.20790	4.20075
8/24/2014 6:00	3.38953	3.38377
8/24/2014 6:15	3.20317	3.19774
8/24/2014 6:45	3.04441	3.03925
8/24/2014 7:00	3.23681	3.23132
8/24/2014 7:15	2.96390	2.95887
8/24/2014 7:45	2.37346	2.36943
8/24/2014 8:00	2.42449	2.42038
8/24/2014 8:15	2.36099	2.35698
8/24/2014 8:45	2.30240	2.29849
8/24/2014 9:00	2.24456	2.24075
8/24/2014 9:15	2.27367	2.26981
8/24/2014 9:45	1.92931	1.92604
8/24/2014 10:00	1.80004	1.79698
8/24/2014 10:15	1.73124	1.72830
8/24/2014 10:45	1.47571	1.47321
8/24/2014 11:00	1.56946	1.56679
8/24/2014 11:15	1.41410	1.41170
8/24/2014 11:45	1.41674	1.41434
8/24/2014 12:00	1.28444	1.28226
8/24/2014 12:15	1.32905	1.32679
8/24/2014 12:45	1.39595	1.39358
8/24/2014 13:00	1.53355	1.53094
8/24/2014 13:15	1.68097	1.67811

Date	North LISST (mg/L)	North LISST (ul/L)
8/24/2014 13:45	1.64392	1.64113
8/24/2014 14:00	1.09998	1.09811
8/24/2014 14:15	1.30637	1.30415
8/24/2014 14:45	1.25836	1.25623
8/24/2014 15:00	1.29843	1.29623
8/24/2014 15:15	1.79399	1.79094
8/24/2014 15:45	1.81667	1.81358
8/24/2014 16:00	1.68777	1.68491
8/24/2014 16:15	1.86278	1.85962
8/24/2014 16:45	0.87356	0.87208
8/24/2014 17:00	1.44094	1.43849
8/24/2014 17:15	1.45681	1.45434
8/24/2014 17:45	1.62275	1.62000
8/24/2014 18:00	1.74674	1.74377
8/24/2014 18:15	1.47193	1.46943
8/24/2014 18:45	1.67832	1.67547
8/24/2014 19:00	1.65715	1.65434
8/24/2014 19:15	1.57966	1.57698
8/24/2014 19:45	2.02343	2.02000
8/24/2014 20:00	1.80646	1.80340
8/24/2014 20:15	1.28974	1.28755
8/24/2014 20:45	1.61444	1.61170
8/24/2014 21:00	1.59251	1.58981
8/24/2014 21:15	2.20714	2.20340
8/24/2014 21:45	1.55736	1.55472
8/24/2014 22:00	3.16688	3.16151
8/24/2014 22:15	1.61406	1.61132
8/24/2014 22:45	1.61708	1.61434
8/24/2014 23:00	1.68739	1.68453
8/24/2014 23:15	1.65829	1.65547
8/24/2014 23:45	1.56038	1.55774
8/25/2014 0:00	1.61860	1.61585
8/25/2014 0:15	1.59478	1.59208
8/25/2014 0:45	1.65904	1.65623
8/25/2014 1:00	1.57399	1.57132
8/25/2014 1:15	1.59327	1.59057
8/25/2014 1:45	1.71990	1.71698
8/25/2014 2:00	2.15876	2.15509
8/25/2014 2:15	2.14439	2.14075
8/25/2014 2:45	1.72519	1.72226
8/25/2014 3:00	1.67756	1.67472
8/25/2014 3:15	1.66055	1.65774
8/25/2014 3:45	1.55131	1.54868
8/25/2014 4:00	1.48592	1.48340
8/25/2014 4:15	1.51124	1.50868
8/25/2014 4:45	1.34795	1.34566

Date	North LISST (mg/L)	North LISST (ul/L)
8/25/2014 5:00	1.54640	1.54377
8/25/2014 5:15	1.37138	1.36906
8/25/2014 5:45	1.34757	1.34528
8/25/2014 6:00	1.36080	1.35849
8/25/2014 6:15	2.03440	2.03094
8/25/2014 6:45	1.60348	1.60075
8/25/2014 7:00	1.25458	1.25245
8/25/2014 7:15	0.97335	0.97170
8/25/2014 7:45	0.82820	0.82679
8/25/2014 8:00	0.84974	0.84830
8/25/2014 8:15	0.86146	0.86000
8/25/2014 8:45	0.78889	0.78755
8/25/2014 9:00	0.71896	0.71774
8/25/2014 9:15	0.80023	0.79887
8/25/2014 9:45	0.71518	0.71396
8/25/2014 10:00	0.70913	0.70792
8/25/2014 10:15	1.23304	1.23094
8/25/2014 10:45	0.96768	0.96604
8/25/2014 11:00	1.45001	1.44755
8/25/2014 11:15	1.57928	1.57660
8/25/2014 11:45	1.75316	1.75019
8/25/2014 12:00	1.51805	1.51547
8/25/2014 12:15	1.37932	1.37698
8/25/2014 12:45	1.26214	1.26000
8/25/2014 13:00	1.42204	1.41962
8/25/2014 13:15	1.37554	1.37321
8/25/2014 13:45	1.41712	1.41472
8/25/2014 14:00	2.27216	2.26830
8/25/2014 14:15	1.28331	1.28113
8/25/2014 14:45	1.60650	1.60377
8/25/2014 15:00	1.42166	1.41925
8/25/2014 15:15	1.83368	1.83057
8/25/2014 15:45	1.33396	1.33170
8/25/2014 16:00	1.86619	1.86302
8/25/2014 16:15	1.39293	1.39057
8/25/2014 16:45	1.45832	1.45585
8/25/2014 17:00	1.25647	1.25434
8/25/2014 17:15	1.27348	1.27132
8/25/2014 17:45	1.38424	1.38189
8/25/2014 18:00	1.13551	1.13358
8/25/2014 18:15	1.10830	1.10642
8/25/2014 18:45	1.24438	1.24226
8/25/2014 19:00	1.16953	1.16755
8/25/2014 19:15	1.01417	1.01245
8/25/2014 19:45	1.04404	1.04226
8/25/2014 20:00	1.08902	1.08717

Date	North LISST (mg/L)	North LISST (ul/L)
8/25/2014 20:15	1.62918	1.62642
8/25/2014 20:45	2.04007	2.03660
8/25/2014 21:00	3.18314	3.17774
8/25/2014 21:15	3.21300	3.20755
8/25/2014 21:45	3.18767	3.18226
8/25/2014 22:00	2.92232	2.91736
8/25/2014 22:15	1.86316	1.86000
8/25/2014 22:45	1.66396	1.66113
8/25/2014 23:00	1.67908	1.67623
8/25/2014 23:15	2.93252	2.92755
8/25/2014 23:45	2.25023	2.24642
8/26/2014 0:00	2.19996	2.19623
8/26/2014 0:15	1.82801	1.82491
8/26/2014 0:45	1.81213	1.80906
8/26/2014 1:00	1.20053	1.19849
8/26/2014 1:15	1.66396	1.66113
8/26/2014 1:45	1.91646	1.91321
8/26/2014 2:00	1.39066	1.38830
8/26/2014 2:15	1.49083	1.48830
8/26/2014 2:45	1.42997	1.42755
8/26/2014 3:00	1.33094	1.32868
8/26/2014 3:15	1.22321	1.22113
8/26/2014 3:45	0.86486	0.86340
8/26/2014 4:00	1.21905	1.21698
8/26/2014 4:15	0.99679	0.99509
8/26/2014 4:45	1.26706	1.26491
8/26/2014 5:00	3.41825	3.41245
8/26/2014 5:15	1.36080	1.35849
8/26/2014 5:45	1.08940	1.08755
8/26/2014 6:00	0.92648	0.92491
8/26/2014 6:15	1.42544	1.42302
8/26/2014 6:45	1.53203	1.52943
8/26/2014 7:00	2.82139	2.81660
8/26/2014 7:15	1.76261	1.75962
8/26/2014 7:45	1.68286	1.68000
8/26/2014 8:00	1.30486	1.30264
8/26/2014 8:15	1.11812	1.11623
8/26/2014 8:45	1.25269	1.25057
8/26/2014 9:00	1.23341	1.23132
8/26/2014 9:15	0.95218	0.95057
8/26/2014 9:45	1.10603	1.10415
8/26/2014 10:00	0.73408	0.73283
8/26/2014 10:15	0.87772	0.87623
8/26/2014 10:45	0.64827	0.64717
8/26/2014 11:00	0.60140	0.60038
8/26/2014 11:15	30.72951	30.67736



Date	North LISST (mg/L)	North LISST (ul/L)
8/26/2014 11:45	33.28970	33.23321
8/26/2014 12:00	4.32281	4.31547
8/26/2014 12:15	14.09260	14.06868
8/26/2014 12:45	3.12228	3.11698
8/26/2014 13:00	11.69381	11.67396
8/26/2014 13:15	2.49442	2.49019
8/26/2014 13:45	24.92078	24.87849
8/26/2014 14:00	1.70516	1.70226
8/26/2014 14:15	1.46021	1.45774
8/26/2014 14:45	1.44283	1.44038
8/26/2014 15:00	1.32073	1.31849
8/26/2014 15:15	1.31431	1.31208
8/26/2014 15:45	1.70440	1.70151
8/26/2014 16:00	1.42279	1.42038
8/26/2014 16:15	2.10130	2.09774
8/26/2014 16:45	1.82536	1.82226
8/26/2014 17:00	2.65469	2.65019
8/26/2014 17:15	1.43640	1.43396
8/26/2014 17:45	3.23455	3.22906
8/26/2014 18:00	1.36647	1.36415
8/26/2014 18:15	1.69193	1.68906
8/26/2014 18:45	1.65488	1.65208
8/26/2014 19:00	1.71990	1.71698
8/26/2014 19:15	1.36534	1.36302
8/26/2014 19:45	1.28936	1.28717
8/26/2014 20:00	0.87318	0.87170
8/26/2014 20:15	1.18730	1.18528
8/26/2014 20:45	1.20809	1.20604
8/26/2014 21:00	1.10905	1.10717
8/26/2014 21:15	1.09733	1.09547
8/26/2014 21:45	1.21716	1.21509
8/26/2014 22:00	1.20544	1.20340
8/26/2014 22:15	1.30070	1.29849
8/26/2014 22:45	1.59251	1.58981
8/26/2014 23:00	1.60574	1.60302
8/26/2014 23:15	1.88471	1.88151
8/26/2014 23:45	1.91608	1.91283
8/27/2014 0:00	2.24608	2.24226
8/27/2014 0:15	1.75468	1.75170
8/27/2014 0:45	1.53770	1.53509
8/27/2014 1:00	1.49386	1.49132
8/27/2014 1:15	1.47609	1.47358
8/27/2014 1:45	1.64884	1.64604
8/27/2014 2:00	1.86808	1.86491
8/27/2014 2:15	1.25572	1.25358
8/27/2014 2:45	1.71234	1.70943

Date	North LISST (mg/L)	North LISST (ul/L)
8/27/2014 3:00	1.35664	1.35434
8/27/2014 3:15	2.03137	2.02792
8/27/2014 3:45	1.74976	1.74679
8/27/2014 4:00	2.30051	2.29660
8/27/2014 4:15	1.42090	1.41849
8/27/2014 4:45	1.34001	1.33774
8/27/2014 5:00	1.52825	1.52566
8/27/2014 5:15	1.33510	1.33283
8/27/2014 5:45	1.55093	1.54830
8/27/2014 6:00	1.72103	1.71811
8/27/2014 6:15	1.50595	1.50340
8/27/2014 6:45	1.44131	1.43887
8/27/2014 7:00	1.59289	1.59019
8/27/2014 7:15	2.84407	2.83925
8/27/2014 7:45	7.36571	7.35321
8/27/2014 8:00	1.40314	1.40075
8/27/2014 8:15	1.50066	1.49811
8/27/2014 8:45	1.30523	1.30302
8/27/2014 9:00	1.26819	1.26604
8/27/2014 9:15	1.00057	0.99887
8/27/2014 9:45	1.21451	1.21245
8/27/2014 10:00	1.00850	1.00679
8/27/2014 10:15	1.09771	1.09585
8/27/2014 10:45	0.90796	0.90642
8/27/2014 11:00	0.54016	0.53925
8/27/2014 11:15	0.91211	0.91057
8/27/2014 11:45	1.05500	1.05321
8/27/2014 12:00	12.50726	12.48604
8/27/2014 12:15	1.04857	1.04679
8/27/2014 12:45	0.78813	0.78679
8/27/2014 13:00	1.01153	1.00981
8/27/2014 13:15	0.86789	0.86642
8/27/2014 13:45	0.93479	0.93321
8/27/2014 14:00	1.09696	1.09509
8/27/2014 14:15	1.03610	1.03434
8/27/2014 14:45	0.96125	0.95962
8/27/2014 15:00	1.01455	1.01283
8/27/2014 15:15	1.10074	1.09887
8/27/2014 15:45	1.08070	1.07887
8/27/2014 16:00	0.97184	0.97019
8/27/2014 16:15	0.98318	0.98151
8/27/2014 16:45	1.15592	1.15396
8/27/2014 17:00	2.15800	2.15434
8/27/2014 17:15	1.10981	1.10792
8/27/2014 17:45	1.92780	1.92453
8/27/2014 18:00	0.88565	0.88415

Date	North LISST (mg/L)	North LISST (ul/L)
8/27/2014 18:15	1.09771	1.09585
8/27/2014 18:45	1.23039	1.22830
8/27/2014 19:00	1.21829	1.21623
8/27/2014 19:15	0.91136	0.90981
8/27/2014 19:45	2.10659	2.10302
8/27/2014 20:00	2.59951	2.59509
8/27/2014 20:15	1.80230	1.79925
8/27/2014 20:45	0.98960	0.98792
8/27/2014 21:00	1.15101	1.14906
8/27/2014 21:15	1.63409	1.63132
8/27/2014 21:45	1.16273	1.16075
8/27/2014 22:00	1.44320	1.44075
8/27/2014 22:15	1.43489	1.43245
8/27/2014 22:45	1.42619	1.42377
8/27/2014 23:00	1.25912	1.25698
8/27/2014 23:15	1.03383	1.03208
8/27/2014 23:45	0.96881	0.96717
8/28/2014 0:00	1.14799	1.14604
8/28/2014 0:15	1.09998	1.09811
8/28/2014 0:45	1.06331	1.06151
8/28/2014 1:00	0.99187	0.99019
8/28/2014 1:15	1.20128	1.19925
8/28/2014 1:45	0.72085	0.71962
8/28/2014 2:00	0.90607	0.90453
8/28/2014 2:15	0.94387	0.94226
8/28/2014 2:45	0.74201	0.74075
8/28/2014 3:00	0.64336	0.64226
8/28/2014 3:15	0.62861	0.62755
8/28/2014 3:45	0.66528	0.66415
8/28/2014 4:00	0.62597	0.62491
8/28/2014 4:15	0.66074	0.65962
8/28/2014 4:45	0.61652	0.61547
8/28/2014 5:00	0.66641	0.66528
8/28/2014 5:15	0.83273	0.83132
8/28/2014 5:45	1.00813	1.00642
8/28/2014 6:00	0.76734	0.76604
8/28/2014 6:15	0.69628	0.69509
8/28/2014 6:45	0.40219	0.40151
8/28/2014 7:00	0.65961	0.65849
8/28/2014 7:15	0.66112	0.66000
8/28/2014 7:45	0.67284	0.67170
8/28/2014 8:00	0.78775	0.78642
8/28/2014 8:15	0.86260	0.86113
8/28/2014 8:45	0.76621	0.76491
8/28/2014 9:00	0.85012	0.84868
8/28/2014 9:15	0.84294	0.84151

Date	North LISST (mg/L)	North LISST (ul/L)
8/28/2014 9:45	0.85163	0.85019
8/28/2014 10:00	0.83425	0.83283
8/28/2014 10:15	0.16556	0.16528
8/28/2014 10:45	0.49518	0.49434
8/28/2014 11:00	0.71177	0.71057
8/28/2014 11:15	0.74050	0.73925
8/28/2014 11:45	0.85655	0.85509
8/28/2014 12:00	0.72009	0.71887
8/28/2014 12:15	0.43130	0.43057
8/28/2014 12:45	0.68872	0.68755
8/28/2014 13:00	0.61349	0.61245
8/28/2014 13:15	0.83236	0.83094
8/28/2014 13:45	0.72085	0.71962
8/28/2014 14:00	0.58741	0.58642
8/28/2014 14:15	0.64487	0.64377
8/28/2014 14:45	0.86184	0.86038
8/28/2014 15:00	0.61123	0.61019
8/28/2014 15:15	0.64487	0.64377
8/28/2014 15:45	0.59195	0.59094
8/28/2014 16:00	0.63428	0.63321
8/28/2014 16:15	0.70270	0.70151
8/28/2014 16:45	0.71933	0.71811
8/28/2014 17:00	0.69590	0.69472
8/28/2014 17:15	0.62446	0.62340
8/28/2014 17:45	0.51710	0.51623
8/28/2014 18:00	0.47666	0.47585
8/28/2014 18:15	0.64487	0.64377
8/28/2014 18:45	0.63995	0.63887
8/28/2014 19:00	0.87469	0.87321
8/28/2014 19:15	0.47515	0.47434
8/28/2014 19:45	0.59497	0.59396
8/28/2014 20:00	0.69628	0.69509
8/28/2014 20:15	0.72425	0.72302
8/28/2014 20:45	0.68494	0.68377
8/28/2014 21:00	0.72009	0.71887
8/28/2014 21:15	0.61085	0.60981
8/28/2014 21:45	0.53714	0.53623
8/28/2014 22:00	0.72311	0.72189
8/28/2014 22:15	0.60064	0.59962
8/28/2014 22:45	0.48649	0.48566
8/28/2014 23:00	0.56095	0.56000
8/28/2014 23:15	0.57645	0.57547
8/28/2014 23:45	0.44037	0.43962
8/29/2014 0:00	0.47515	0.47434
8/29/2014 0:15	1.45946	1.45698
8/29/2014 0:45	0.85844	0.85698

Date	North LISST (mg/L)	North LISST (ul/L)
8/29/2014 1:00	0.73445	0.73321
8/29/2014 1:15	0.76167	0.76038
8/29/2014 1:45	0.73748	0.73623
8/29/2014 2:00	0.76507	0.76377
8/29/2014 2:15	0.77225	0.77094
8/29/2014 2:45	0.74693	0.74566
8/29/2014 3:00	0.64373	0.64264
8/29/2014 3:15	0.61160	0.61057
8/29/2014 3:45	1.29011	1.28792
8/29/2014 4:00	1.32451	1.32226
8/29/2014 4:15	1.12531	1.12340
8/29/2014 4:45	1.57437	1.57170
8/29/2014 5:00	1.68966	1.68679
8/29/2014 5:15	1.41901	1.41660
8/29/2014 5:45	1.08297	1.08113
8/29/2014 6:00	1.06936	1.06755
8/29/2014 6:15	1.10565	1.10377
8/29/2014 6:45	1.00094	0.99925
8/29/2014 7:00	0.90758	0.90604
8/29/2014 7:15	0.79645	0.79509
8/29/2014 7:45	0.55717	0.55623
8/29/2014 8:00	0.54848	0.54755
8/29/2014 8:15	0.55642	0.55547
8/29/2014 8:45	0.54508	0.54415
8/29/2014 9:00	0.56095	0.56000
8/29/2014 9:15	0.48195	0.48113
8/29/2014 9:45	0.47477	0.47396
8/29/2014 10:00	0.51219	0.51132
8/29/2014 10:15	0.37989	0.37925
8/29/2014 10:45	0.44037	0.43962
8/29/2014 11:00	0.33037	0.32981
8/29/2014 11:15	0.31601	0.31547
8/29/2014 11:45	0.27481	0.27434
8/29/2014 12:00	0.41164	0.41094
8/29/2014 12:15	0.30920	0.30868
8/29/2014 12:45	0.30807	0.30755
8/29/2014 13:00	0.21924	0.21887
8/29/2014 13:15	0.41504	0.41434
8/29/2014 13:45	0.29597	0.29547
8/29/2014 14:00	0.53487	0.53396
8/29/2014 14:15	0.37724	0.37660
8/29/2014 14:45	0.33869	0.33811
8/29/2014 15:00	0.29182	0.29132
8/29/2014 15:15	0.26536	0.26491
8/29/2014 15:45	0.18409	0.18377
8/29/2014 16:00	0.52240	0.52151

Date	North LISST (mg/L)	North LISST (ul/L)
8/29/2014 16:15	0.62559	0.62453
8/29/2014 16:45	0.32432	0.32377
8/29/2014 17:00	0.57721	0.57623
8/29/2014 17:15	0.20866	0.20830
8/29/2014 17:45	0.19165	0.19132
8/29/2014 18:00	0.45284	0.45208
8/29/2014 18:15	0.06766	0.06755
8/29/2014 18:45	0.42903	0.42830
8/29/2014 19:00	0.40975	0.40906
8/29/2014 19:15	0.37913	0.37849
8/29/2014 19:45	0.35041	0.34981
8/29/2014 20:00	0.38669	0.38604
8/29/2014 20:15	0.40484	0.40415
8/29/2014 20:45	0.28501	0.28453
8/29/2014 21:00	0.36364	0.36302
8/29/2014 21:15	0.60442	0.60340
8/29/2014 21:45	0.19051	0.19019
8/29/2014 22:00	0.48271	0.48189
8/29/2014 22:15	0.42147	0.42075
8/29/2014 22:45	0.35532	0.35472
8/29/2014 23:00	0.41429	0.41358
8/29/2014 23:15	0.36666	0.36604
8/29/2014 23:45	0.43583	0.43509
8/30/2014 0:00	0.37951	0.37887
8/30/2014 0:15	0.38594	0.38528
8/30/2014 0:45	0.30202	0.30151
8/30/2014 1:00	0.53260	0.53170
8/30/2014 1:15	0.47212	0.47132
8/30/2014 1:45	0.49329	0.49245
8/30/2014 2:00	0.52240	0.52151
8/30/2014 2:15	0.48535	0.48453
8/30/2014 2:45	0.46872	0.46792
8/30/2014 3:00	0.57343	0.57245
8/30/2014 3:15	0.56927	0.56830
8/30/2014 3:45	0.43621	0.43547
8/30/2014 4:00	0.28048	0.28000
8/30/2014 4:15	0.50085	0.50000
8/30/2014 4:45	0.53222	0.53132
8/30/2014 5:00	0.59157	0.59057
8/30/2014 5:15	0.66112	0.66000
8/30/2014 5:45	0.60026	0.59925
8/30/2014 6:00	0.62105	0.62000
8/30/2014 6:15	0.61198	0.61094
8/30/2014 6:45	0.68796	0.68679
8/30/2014 7:00	0.56095	0.56000
8/30/2014 7:15	0.42601	0.42528

Date	North LISST (mg/L)	North LISST (ul/L)
8/30/2014 7:45	0.51257	0.51170
8/30/2014 8:00	0.54470	0.54377
8/30/2014 8:15	0.52844	0.52755
8/30/2014 8:45	0.53638	0.53547
8/30/2014 9:00	0.73823	0.73698
8/30/2014 9:15	0.49820	0.49736
8/30/2014 9:45	0.78511	0.78377
8/30/2014 10:00	0.54583	0.54491
8/30/2014 10:15	0.46192	0.46113
8/30/2014 10:45	0.40257	0.40189
8/30/2014 11:00	0.26006	0.25962
8/30/2014 11:15	0.77792	0.77660
8/30/2014 11:45	0.37951	0.37887
8/30/2014 12:00	0.54659	0.54566
8/30/2014 12:15	0.47855	0.47774
8/30/2014 12:45	0.37649	0.37585
8/30/2014 13:00	0.30694	0.30642
8/30/2014 13:15	0.23209	0.23170
8/30/2014 13:45	0.79682	0.79547
8/30/2014 14:00	0.32130	0.32075
8/30/2014 14:15	0.40446	0.40377
8/30/2014 14:45	0.36931	0.36868
8/30/2014 15:00	0.36439	0.36377
8/30/2014 15:15	0.35834	0.35774
8/30/2014 15:45	0.49178	0.49094
8/30/2014 16:00	1.14383	1.14189
8/30/2014 16:15	0.59346	0.59245
8/30/2014 16:45	0.96617	0.96453
8/30/2014 17:00	1.32980	1.32755
8/30/2014 17:15	1.58004	1.57736
8/30/2014 17:45	1.71952	1.71660
8/30/2014 18:00	1.70705	1.70415
8/30/2014 18:15	2.17085	2.16717
8/30/2014 18:45	2.24192	2.23811
8/30/2014 19:00	2.02873	2.02528
8/30/2014 19:15	1.75241	1.74943
8/30/2014 19:45	1.62653	1.62377
8/30/2014 20:00	2.20865	2.20491
8/30/2014 20:15	2.15309	2.14943
8/30/2014 20:45	2.23549	2.23170
8/30/2014 21:00	2.20676	2.20302
8/30/2014 21:15	2.11869	2.11509
8/30/2014 21:45	1.89832	1.89509
8/30/2014 22:00	1.82574	1.82264
8/30/2014 22:15	2.22944	2.22566
8/30/2014 22:45	2.52958	2.52528

Date	North LISST (mg/L)	North LISST (ul/L)
8/30/2014 23:00	2.33717	2.33321
8/30/2014 23:15	2.47703	2.47283
8/30/2014 23:45	2.43810	2.43396
8/31/2014 0:00	2.34927	2.34528
8/31/2014 0:15	2.29937	2.29547
8/31/2014 0:45	2.36061	2.35660
8/31/2014 1:00	2.57229	2.56792
8/31/2014 1:15	2.33869	2.33472
8/31/2014 1:45	2.34549	2.34151
8/31/2014 2:00	2.25175	2.24792
8/31/2014 2:15	2.22415	2.22038
8/31/2014 2:45	2.11869	2.11509
8/31/2014 3:00	2.21206	2.20830
8/31/2014 3:15	2.21130	2.20755
8/31/2014 3:45	2.23058	2.22679
8/31/2014 4:00	2.13116	2.12755
8/31/2014 4:15	2.14742	2.14377
8/31/2014 4:45	2.08618	2.08264
8/31/2014 5:00	2.01928	2.01585
8/31/2014 5:15	1.86127	1.85811
8/31/2014 5:45	1.86278	1.85962
8/31/2014 6:00	1.73767	1.73472
8/31/2014 6:15	1.69306	1.69019
8/31/2014 6:45	1.69420	1.69132
8/31/2014 7:00	1.60877	1.60604
8/31/2014 7:15	1.38121	1.37887
8/31/2014 7:45	1.37327	1.37094
8/31/2014 8:00	1.23190	1.22981
8/31/2014 8:15	1.30448	1.30226
8/31/2014 8:45	1.30145	1.29925
8/31/2014 9:00	1.16084	1.15887
8/31/2014 9:15	0.94424	0.94264
8/31/2014 9:45	1.14458	1.14264
8/31/2014 10:00	1.00057	0.99887
8/31/2014 10:15	1.01947	1.01774
8/31/2014 10:45	0.92950	0.92792
8/31/2014 11:00	0.92610	0.92453
8/31/2014 11:15	1.46286	1.46038
8/31/2014 11:45	0.88981	0.88830
8/31/2014 12:00	0.85730	0.85585



Date	South LISST (mg/L)	South LISST (ul/L)
8/1/2014 0:00	6.72570	5.26226
8/1/2014 0:15	7.15398	5.59736
8/1/2014 0:45	7.52632	5.88868
8/1/2014 1:00	7.25286	5.67472
8/1/2014 1:15	11.45901	8.96566
8/1/2014 1:45	10.71964	8.38717
8/1/2014 2:00	12.03584	9.41698
8/1/2014 2:15	12.30738	9.62943
8/1/2014 2:45	15.40713	12.05472
8/1/2014 3:00	14.77387	11.55925
8/1/2014 3:15	12.78052	9.99962
8/1/2014 3:45	13.00479	10.17509
8/1/2014 4:00	11.87958	9.29472
8/1/2014 4:15	12.52634	9.80075
8/1/2014 4:45	10.43074	8.16113
8/1/2014 5:00	11.64518	9.11132
8/1/2014 5:15	11.45129	8.95962
8/1/2014 5:45	11.24583	8.79887
8/1/2014 6:00	10.64344	8.32755
8/1/2014 6:15	11.28924	8.83283
8/1/2014 6:45	11.29406	8.83660
8/1/2014 7:00	8.83432	6.91208
8/1/2014 7:15	9.39186	7.34830
8/1/2014 7:45	7.26443	5.68377
8/1/2014 8:00	6.70737	5.24792
8/1/2014 8:15	6.31140	4.93811
8/1/2014 8:45	9.73960	7.62038
8/1/2014 9:00	12.26928	9.59962
8/1/2014 9:15	9.30119	7.27736
8/7/2014 8:45	0.12106	0.09472
8/7/2014 9:00	0.15964	0.12491
8/7/2014 9:15	0.20643	0.16151
8/7/2014 9:45	0.29951	0.23434
8/7/2014 10:00	0.10707	0.08377
8/7/2014 10:15	0.68342	0.53472
8/7/2014 10:45	0.41430	0.32415
8/7/2014 11:00	1.56748	1.22642
8/7/2014 11:15	1.26460	0.98943
8/7/2014 11:45	1.64368	1.28604
8/7/2014 12:00	1.58677	1.24151
8/7/2014 12:15	1.74304	1.36377
8/7/2014 12:45	1.03550	0.81019
8/7/2014 13:00	1.06106	0.83019
8/7/2014 13:15	1.62246	1.26943
8/7/2014 13:45	1.75992	1.37698
8/7/2014 14:00	1.64224	1.28491

Date	South LISST (mg/L)	South LISST (ul/L)
8/7/2014 14:15	1.43099	1.11962
8/7/2014 14:45	2.03049	1.58868
8/7/2014 15:00	1.85300	1.44981
8/7/2014 15:15	1.85783	1.45358
8/7/2014 15:45	1.67021	1.30679
8/7/2014 16:00	1.75606	1.37396
8/7/2014 16:15	1.58484	1.24000
8/7/2014 16:45	1.25254	0.98000
8/7/2014 17:00	1.60269	1.25396
8/7/2014 17:15	1.96200	1.53509
8/7/2014 17:45	1.73773	1.35962
8/7/2014 18:00	1.36829	1.07057
8/7/2014 18:15	1.76281	1.37925
8/7/2014 18:45	1.87471	1.46679
8/7/2014 19:00	0.96171	0.75245
8/7/2014 19:15	0.35015	0.27396
8/7/2014 19:45	0.55851	0.43698
8/7/2014 20:00	0.37137	0.29057
8/7/2014 20:15	0.83245	0.65132
8/7/2014 20:45	0.71043	0.55585
8/7/2014 21:00	0.80978	0.63358
8/7/2014 21:15	0.64628	0.50566
8/7/2014 21:45	0.91589	0.71660
8/7/2014 22:00	0.86043	0.67321
8/7/2014 22:15	0.94676	0.74075
8/7/2014 22:45	0.81075	0.63434
8/7/2014 23:00	0.65497	0.51245
8/7/2014 23:15	0.70947	0.55509
8/7/2014 23:45	0.66558	0.52075
8/8/2014 0:00	0.73503	0.57509
8/8/2014 0:15	1.04322	0.81623
8/8/2014 0:45	0.59275	0.46377
8/8/2014 1:00	0.38922	0.30453
8/8/2014 1:15	0.70223	0.54943
8/8/2014 1:45	0.45915	0.35925
8/8/2014 2:00	0.55465	0.43396
8/8/2014 2:15	1.04274	0.81585
8/8/2014 2:45	0.57780	0.45208
8/8/2014 3:00	0.54163	0.42377
8/8/2014 3:15	0.36366	0.28453
8/8/2014 3:45	0.40079	0.31358
8/8/2014 4:00	0.94821	0.74189
8/8/2014 4:15	0.44324	0.34679
8/8/2014 4:45	0.38488	0.30113
8/8/2014 5:00	0.52040	0.40717
8/8/2014 5:15	0.13070	0.10226

Date	South LISST (mg/L)	South LISST (ul/L)
8/8/2014 5:45	1.25013	0.97811
8/8/2014 6:00	1.48983	1.16566
8/8/2014 6:15	1.05142	0.82264
8/8/2014 6:45	1.53517	1.20113
8/8/2014 7:00	1.08856	0.85170
8/8/2014 7:15	0.93808	0.73396
8/8/2014 7:45	1.01283	0.79245
8/8/2014 8:00	0.63374	0.49585
8/8/2014 8:15	0.78615	0.61509
8/8/2014 8:45	1.03936	0.81321
8/8/2014 9:00	0.52571	0.41132
8/8/2014 9:15	0.94435	0.73887
8/8/2014 9:45	1.44256	1.12868
8/8/2014 10:00	2.55958	2.00264
8/8/2014 10:15	2.48048	1.94075
8/8/2014 10:45	2.30781	1.80566
8/8/2014 11:00	0.32073	0.25094
8/8/2014 11:15	2.26103	1.76906
8/8/2014 11:45	2.16216	1.69170
8/8/2014 12:00	2.13177	1.66792
8/8/2014 12:15	2.20460	1.72491
8/8/2014 12:45	1.94078	1.51849
8/8/2014 13:00	1.81924	1.42340
8/8/2014 13:15	1.79706	1.40604
8/8/2014 13:45	1.84529	1.44377
8/8/2014 14:00	1.55398	1.21585
8/8/2014 14:15	1.79657	1.40566
8/8/2014 14:45	1.92824	1.50868
8/8/2014 15:00	1.81924	1.42340
8/8/2014 15:15	1.94995	1.52566
8/8/2014 15:45	1.67503	1.31057
8/8/2014 16:00	1.72182	1.34717
8/8/2014 16:15	1.38324	1.08226
8/8/2014 16:45	1.74449	1.36491
8/8/2014 17:00	1.68999	1.32226
8/8/2014 17:15	1.78355	1.39547
8/8/2014 17:45	1.89593	1.48340
8/8/2014 18:00	1.97358	1.54415
8/8/2014 18:15	1.18212	0.92491
8/8/2014 18:45	1.44739	1.13245
8/8/2014 19:00	1.46764	1.14830
8/8/2014 19:15	1.42713	1.11660
8/8/2014 19:45	1.50816	1.18000
8/8/2014 20:00	1.36540	1.06830
8/8/2014 20:15	1.50960	1.18113
8/8/2014 20:45	1.49610	1.17057

Date	South LISST (mg/L)	South LISST (ul/L)
8/8/2014 21:00	1.44787	1.13283
8/8/2014 21:15	1.58340	1.23887
8/8/2014 21:45	1.16090	0.90830
8/8/2014 22:00	0.93808	0.73396
8/8/2014 22:15	0.94097	0.73623
8/8/2014 22:45	1.16283	0.90981
8/9/2014 0:00	0.17652	0.13811
8/9/2014 0:15	0.32025	0.25057
8/9/2014 0:45	0.37185	0.29094
8/9/2014 9:45	1.26990	0.99358
8/9/2014 10:00	1.43195	1.12038
8/9/2014 10:15	1.04225	0.81547
8/9/2014 10:45	1.12714	0.88189
8/9/2014 11:00	1.67986	1.31434
8/9/2014 11:15	1.50044	1.17396
8/9/2014 11:45	1.30125	1.01811
8/9/2014 12:00	1.20575	0.94340
8/9/2014 12:15	0.78471	0.61396
8/9/2014 12:45	1.68709	1.32000
8/9/2014 13:00	1.24627	0.97509
8/9/2014 13:15	1.55928	1.22000
8/9/2014 13:45	0.91975	0.71962
8/9/2014 14:00	1.07167	0.83849
8/9/2014 14:15	1.33887	1.04755
8/9/2014 14:45	1.96827	1.54000
8/9/2014 15:00	1.34562	1.05283
8/9/2014 15:15	1.62053	1.26792
8/9/2014 15:45	1.68034	1.31472
8/9/2014 16:00	1.60365	1.25472
8/9/2014 16:15	1.35913	1.06340
8/9/2014 16:45	1.72519	1.34981
8/9/2014 17:00	1.41266	1.10528
8/9/2014 17:15	1.24289	0.97245
8/9/2014 17:45	1.43630	1.12377
8/9/2014 18:00	1.10688	0.86604
8/9/2014 18:15	1.31427	1.02830
8/9/2014 18:45	0.96123	0.75208
8/9/2014 19:00	1.25157	0.97925
8/9/2014 19:15	1.42520	1.11509
8/9/2014 19:45	1.60799	1.25811
8/9/2014 20:00	1.62198	1.26906
8/9/2014 20:15	1.62005	1.26755
8/9/2014 20:45	1.80767	1.41434
8/9/2014 21:00	1.64272	1.28528
8/9/2014 21:15	1.55494	1.21660
8/9/2014 21:45	1.68757	1.32038

Date	South LISST (mg/L)	South LISST (ul/L)
8/9/2014 22:00	1.98130	1.55019
8/9/2014 22:15	1.63114	1.27623
8/9/2014 22:45	1.82503	1.42792
8/9/2014 23:00	1.83902	1.43887
8/9/2014 23:15	1.77101	1.38566
8/9/2014 23:45	1.80574	1.41283
8/10/2014 0:00	1.66105	1.29962
8/10/2014 0:15	1.84336	1.44226
8/10/2014 0:45	1.86988	1.46302
8/10/2014 1:00	1.67648	1.31170
8/10/2014 1:15	1.85300	1.44981
8/10/2014 1:45	1.77776	1.39094
8/10/2014 2:00	1.53324	1.19962
8/10/2014 2:15	1.75365	1.37208
8/10/2014 2:45	1.63645	1.28038
8/10/2014 3:00	1.50719	1.17925
8/10/2014 3:15	1.47295	1.15245
8/10/2014 3:45	1.49996	1.17358
8/10/2014 4:00	1.79754	1.40642
8/10/2014 4:15	1.45703	1.14000
8/10/2014 4:45	1.34273	1.05057
8/10/2014 5:00	1.37794	1.07811
8/10/2014 5:15	1.85734	1.45321
8/10/2014 5:45	0.69162	0.54113
8/10/2014 6:00	1.32537	1.03698
8/10/2014 6:15	1.48356	1.16075
8/10/2014 6:45	1.66249	1.30075
8/10/2014 7:00	1.31861	1.03170
8/10/2014 7:15	1.13968	0.89170
8/10/2014 7:45	1.56941	1.22792
8/10/2014 8:00	1.47247	1.15208
8/10/2014 8:15	1.36540	1.06830
8/10/2014 8:45	1.62102	1.26830
8/10/2014 9:00	1.10013	0.86075
8/10/2014 9:15	1.33405	1.04377
8/10/2014 9:45	0.57153	0.44717
8/10/2014 10:00	1.27906	1.00075
8/10/2014 10:15	1.41363	1.10604
8/10/2014 10:45	1.60462	1.25547
8/10/2014 11:00	1.65044	1.29132
8/10/2014 11:15	1.34562	1.05283
8/10/2014 11:45	1.21540	0.95094
8/10/2014 12:00	1.27955	1.00113
8/10/2014 12:15	1.07553	0.84151
8/10/2014 12:45	1.26170	0.98717
8/10/2014 13:00	1.57616	1.23321

Date	South LISST (mg/L)	South LISST (ul/L)
8/10/2014 13:15	1.51298	1.18377
8/10/2014 13:45	1.49948	1.17321
8/10/2014 14:00	1.48115	1.15887
8/10/2014 14:15	1.33164	1.04189
8/10/2014 14:45	1.54964	1.21245
8/10/2014 15:00	1.47970	1.15774
8/10/2014 15:15	0.99595	0.77925
8/10/2014 15:45	1.37070	1.07245
8/10/2014 16:00	1.06348	0.83208
8/10/2014 16:15	1.21395	0.94981
8/10/2014 16:45	1.15801	0.90604
8/10/2014 17:00	1.15511	0.90377
8/10/2014 17:15	1.31475	1.02868
8/10/2014 17:45	1.41170	1.10453
8/10/2014 18:00	1.33887	1.04755
8/10/2014 18:15	1.10399	0.86377
8/10/2014 18:45	1.20093	0.93962
8/10/2014 19:00	1.02730	0.80377
8/10/2014 19:15	1.04129	0.81472
8/10/2014 19:45	0.96846	0.75774
8/10/2014 20:00	1.04081	0.81434
8/10/2014 20:15	1.08663	0.85019
8/10/2014 20:45	0.91589	0.71660
8/10/2014 21:00	1.07698	0.84264
8/10/2014 21:15	0.84017	0.65736
8/10/2014 21:45	1.30414	1.02038
8/10/2014 22:00	1.60944	1.25925
8/10/2014 22:15	1.72326	1.34830
8/10/2014 22:45	1.91233	1.49623
8/10/2014 23:00	1.83709	1.43736
8/10/2014 23:15	2.03001	1.58830
8/10/2014 23:45	2.22438	1.74038
8/11/2014 0:00	2.30830	1.80604
8/11/2014 0:15	2.45251	1.91887
8/11/2014 0:45	3.58591	2.80566
8/11/2014 1:00	4.27946	3.34830
8/11/2014 1:15	3.80295	2.97547
8/11/2014 1:45	2.95024	2.30830
8/11/2014 2:00	2.74237	2.14566
8/11/2014 2:15	2.48964	1.94792
8/11/2014 2:45	2.62469	2.05358
8/11/2014 3:00	2.55524	1.99925
8/11/2014 3:15	2.41103	1.88642
8/11/2014 3:45	2.11972	1.65849
8/11/2014 4:00	2.29576	1.79623
8/11/2014 4:15	2.72501	2.13208

Date	South LISST (mg/L)	South LISST (ul/L)
8/11/2014 4:45	2.80266	2.19283
8/11/2014 5:00	3.32354	2.60038
8/11/2014 5:15	2.46022	1.92491
8/11/2014 5:45	2.84944	2.22943
8/11/2014 6:00	2.78770	2.18113
8/11/2014 6:15	3.26518	2.55472
8/11/2014 6:45	2.95651	2.31321
8/11/2014 7:00	2.48627	1.94528
8/11/2014 7:15	1.48067	1.15849
8/11/2014 7:45	1.74304	1.36377
8/11/2014 8:00	2.03387	1.59132
8/11/2014 8:15	0.58117	0.45472
8/11/2014 8:45	0.79194	0.61962
8/11/2014 9:00	0.83486	0.65321
8/11/2014 9:15	0.83101	0.65019
8/11/2014 9:45	0.43938	0.34377
8/11/2014 10:00	0.51606	0.40377
8/11/2014 10:15	0.60384	0.47245
8/11/2014 10:45	0.77168	0.60377
8/11/2014 11:00	0.36558	0.28604
8/11/2014 11:15	0.67619	0.52906
8/11/2014 11:45	1.91908	1.50151
8/11/2014 12:00	1.63163	1.27660
8/11/2014 12:15	1.32874	1.03962
8/11/2014 12:45	0.96798	0.75736
8/11/2014 13:00	1.52070	1.18981
8/11/2014 13:15	1.35382	1.05925
8/11/2014 13:45	1.44160	1.12792
8/11/2014 14:00	1.09579	0.85736
8/11/2014 14:15	0.76397	0.59774
8/11/2014 14:45	0.47651	0.37283
8/11/2014 15:00	1.32440	1.03623
8/11/2014 15:15	1.07409	0.84038
8/11/2014 15:45	1.12183	0.87774
8/11/2014 16:00	1.34755	1.05434
8/11/2014 16:15	0.70368	0.55057
8/11/2014 16:45	1.25591	0.98264
8/11/2014 17:00	0.85319	0.66755
8/11/2014 17:15	1.37311	1.07434
8/11/2014 17:45	1.28678	1.00679
8/11/2014 18:00	1.34080	1.04906
8/11/2014 18:15	1.51153	1.18264
8/11/2014 18:45	0.99740	0.78038
8/11/2014 19:00	0.93277	0.72981
8/11/2014 19:15	1.10013	0.86075
8/11/2014 19:45	0.98052	0.76717

Date	South LISST (mg/L)	South LISST (ul/L)
8/11/2014 20:00	0.87104	0.68151
8/11/2014 20:15	0.86091	0.67358
8/11/2014 20:45	0.99065	0.77509
8/11/2014 21:00	0.94001	0.73547
8/11/2014 21:15	0.93084	0.72830
8/11/2014 21:45	0.90962	0.71170
8/11/2014 22:00	1.07698	0.84264
8/11/2014 22:15	0.82956	0.64906
8/11/2014 22:45	1.61041	1.26000
8/11/2014 23:00	0.99933	0.78189
8/11/2014 23:15	1.01573	0.79472
8/11/2014 23:45	1.06203	0.83094
8/12/2014 0:00	0.85994	0.67283
8/12/2014 0:15	0.81075	0.63434
8/12/2014 0:45	0.88551	0.69283
8/12/2014 1:00	0.94869	0.74226
8/12/2014 1:15	0.75528	0.59094
8/12/2014 1:45	0.78856	0.61698
8/12/2014 2:00	0.92650	0.72491
8/12/2014 2:15	0.68439	0.53547
8/12/2014 2:45	0.39356	0.30792
8/12/2014 3:00	0.87972	0.68830
8/12/2014 3:15	1.23614	0.96717
8/12/2014 3:45	0.89660	0.70151
8/12/2014 4:00	1.15318	0.90226
8/12/2014 4:15	0.74612	0.58377
8/12/2014 4:45	0.78133	0.61132
8/12/2014 5:00	0.63326	0.49547
8/12/2014 5:15	1.03743	0.81170
8/12/2014 5:45	0.86043	0.67321
8/12/2014 6:00	0.69741	0.54566
8/12/2014 6:15	0.90239	0.70604
8/12/2014 6:45	0.84065	0.65774
8/12/2014 7:00	0.51076	0.39962
8/12/2014 7:15	0.78567	0.61472
8/12/2014 7:45	0.87586	0.68528
8/12/2014 8:00	0.92891	0.72679
8/12/2014 8:15	1.00560	0.78679
8/12/2014 8:45	1.17248	0.91736
8/12/2014 9:00	1.15222	0.90151
8/12/2014 9:15	1.20720	0.94453
8/12/2014 9:45	1.44883	1.13358
8/12/2014 10:00	1.53710	1.20264
8/12/2014 10:15	1.54047	1.20528
8/12/2014 10:45	1.25784	0.98415
8/12/2014 11:00	1.33164	1.04189



Date	South LISST (mg/L)	South LISST (ul/L)
8/12/2014 11:15	2.14865	1.68113
8/12/2014 11:45	1.40205	1.09698
8/12/2014 12:00	1.43195	1.12038
8/12/2014 12:15	1.82551	1.42830
8/12/2014 12:45	1.44835	1.13321
8/12/2014 13:00	1.21010	0.94679
8/12/2014 13:15	1.35816	1.06264
8/12/2014 13:45	1.78548	1.39698
8/12/2014 14:00	1.44787	1.13283
8/12/2014 14:15	1.30270	1.01925
8/12/2014 14:45	1.30800	1.02340
8/12/2014 15:00	1.36877	1.07094
8/12/2014 15:15	1.32392	1.03585
8/12/2014 15:45	1.42810	1.11736
8/12/2014 16:00	1.39289	1.08981
8/12/2014 16:15	1.39675	1.09283
8/12/2014 16:45	1.53083	1.19774
8/12/2014 17:00	1.13341	0.88679
8/12/2014 17:15	1.85686	1.45283
8/12/2014 17:45	1.14547	0.89623
8/12/2014 18:00	1.21829	0.95321
8/12/2014 18:15	1.26315	0.98830
8/12/2014 18:45	0.92313	0.72226
8/12/2014 19:00	1.02344	0.80075
8/12/2014 19:15	1.18260	0.92528
8/12/2014 19:45	2.27164	1.77736
8/12/2014 20:00	2.16554	1.69434
8/12/2014 20:15	1.47295	1.15245
8/12/2014 20:45	1.15656	0.90491
8/12/2014 21:00	1.19852	0.93774
8/12/2014 21:15	1.04901	0.82075
8/12/2014 21:45	1.70494	1.33396
8/12/2014 22:00	1.08036	0.84528
8/12/2014 22:15	1.16090	0.90830
8/12/2014 22:45	2.09946	1.64264
8/12/2014 23:00	1.82214	1.42566
8/12/2014 23:15	1.86699	1.46075
8/12/2014 23:45	1.95284	1.52792
8/13/2014 0:00	1.97888	1.54830
8/13/2014 0:15	2.11827	1.65736
8/13/2014 0:45	1.70108	1.33094
8/13/2014 1:00	1.90799	1.49283
8/13/2014 1:15	1.56845	1.22717
8/13/2014 1:45	1.77391	1.38792
8/13/2014 2:00	1.68034	1.31472
8/13/2014 2:15	1.75703	1.37472

Date	South LISST (mg/L)	South LISST (ul/L)
8/13/2014 2:45	1.85252	1.44943
8/13/2014 3:00	1.80622	1.41321
8/13/2014 3:15	1.61330	1.26226
8/13/2014 3:45	1.43147	1.12000
8/13/2014 4:00	1.42954	1.11849
8/13/2014 4:15	1.43919	1.12604
8/13/2014 4:45	1.98226	1.55094
8/13/2014 5:00	1.44064	1.12717
8/13/2014 5:15	1.43967	1.12642
8/13/2014 5:45	1.15174	0.90113
8/13/2014 6:00	1.21058	0.94717
8/13/2014 6:15	1.30125	1.01811
8/13/2014 6:45	1.14740	0.89774
8/13/2014 7:00	1.16572	0.91208
8/13/2014 7:15	1.08470	0.84868
8/13/2014 7:45	1.22264	0.95660
8/13/2014 8:00	1.15029	0.90000
8/13/2014 8:15	1.26411	0.98906
8/13/2014 8:45	1.18887	0.93019
8/13/2014 9:00	1.29884	1.01623
8/13/2014 9:15	1.39868	1.09434
8/13/2014 9:45	1.41122	1.10415
8/13/2014 10:00	1.46137	1.14340
8/13/2014 10:15	1.40495	1.09925
8/13/2014 10:45	1.50671	1.17887
8/13/2014 11:00	1.46668	1.14755
8/13/2014 11:15	1.44787	1.13283
8/13/2014 11:45	1.25109	0.97887
8/13/2014 12:00	1.30607	1.02189
8/13/2014 12:15	1.22264	0.95660
8/13/2014 12:45	1.24627	0.97509
8/13/2014 13:00	1.21010	0.94679
8/13/2014 13:15	1.25013	0.97811
8/13/2014 13:45	1.22601	0.95925
8/13/2014 14:00	1.31138	1.02604
8/13/2014 14:15	1.41893	1.11019
8/13/2014 14:45	1.52311	1.19170
8/13/2014 15:00	1.85879	1.45434
8/13/2014 15:15	1.37697	1.07736
8/13/2014 15:45	1.41941	1.11057
8/13/2014 16:00	1.63500	1.27925
8/13/2014 16:15	2.37678	1.85962
8/13/2014 16:45	3.05345	2.38906
8/13/2014 17:00	1.52311	1.19170
8/13/2014 17:15	1.88194	1.47245
8/13/2014 17:45	1.53372	1.20000

Date	South LISST (mg/L)	South LISST (ul/L)
8/13/2014 18:00	1.81153	1.41736
8/13/2014 18:15	2.70909	2.11962
8/13/2014 18:45	1.53468	1.20075
8/13/2014 19:00	1.27183	0.99509
8/13/2014 19:15	7.32038	5.72755
8/13/2014 19:45	8.84686	6.92189
8/13/2014 20:00	2.48675	1.94566
8/13/2014 20:15	2.84606	2.22679
8/13/2014 20:45	1.61668	1.26491
8/13/2014 21:00	2.29527	1.79585
8/13/2014 21:15	6.80817	5.32679
8/13/2014 21:45	7.67198	6.00264
8/13/2014 22:00	6.60802	5.17019
8/13/2014 22:15	7.19980	5.63321
8/13/2014 22:45	2.49447	1.95170
8/13/2014 23:00	5.60628	4.38642
8/13/2014 23:15	6.84965	5.35925
8/13/2014 23:45	6.81444	5.33170
8/14/2014 0:00	8.25170	6.45623
8/14/2014 0:15	5.70033	4.46000
8/14/2014 0:45	7.36523	5.76264
8/14/2014 1:00	6.88727	5.38868
8/14/2014 1:15	6.70110	5.24302
8/14/2014 1:45	11.74936	9.19283
8/14/2014 2:00	28.53828	22.32868
8/14/2014 2:15	30.90398	24.17962
8/14/2014 2:45	32.52933	25.45132
8/14/2014 3:00	37.21393	29.11660
8/14/2014 3:15	42.68950	33.40075
8/14/2014 4:15	43.48193	34.02075
8/14/2014 4:45	42.33935	33.12679
8/14/2014 5:00	43.73706	34.22038
8/14/2014 5:15	40.85676	31.96679
8/14/2014 5:45	45.28622	35.43245
8/14/2014 6:00	44.31390	34.67170
8/14/2014 6:15	41.22813	32.25736
8/14/2014 6:45	47.30996	37.01585
8/14/2014 7:00	23.03763	18.02491
8/14/2014 7:15	20.04398	15.68264
8/14/2014 7:45	17.12316	13.39736
8/14/2014 8:00	16.19521	12.67132
8/14/2014 8:15	14.83223	11.60491
8/14/2014 8:45	9.82738	7.68906
8/14/2014 9:00	8.01586	6.27170
8/14/2014 9:15	14.06585	11.00528
8/14/2014 9:45	9.95519	7.78906

Date	South LISST (mg/L)	South LISST (ul/L)
8/14/2014 10:00	10.62608	8.31396
8/14/2014 10:15	12.76701	9.98906
8/14/2014 10:45	8.00042	6.25962
8/14/2014 11:00	14.50378	11.34792
8/14/2014 11:15	12.35657	9.66792
8/14/2014 11:45	12.24082	9.57736
8/14/2014 12:00	12.26445	9.59585
8/14/2014 12:15	9.81291	7.67774
8/14/2014 12:45	6.80769	5.32642
8/14/2014 13:00	24.43775	19.12038
8/14/2014 13:15	33.61065	26.29736
8/14/2014 13:45	18.08632	14.15094
8/14/2014 14:00	13.83772	10.82679
8/14/2014 14:15	12.78534	10.00340
8/14/2014 14:45	11.17735	8.74528
8/14/2014 15:00	15.87159	12.41811
8/14/2014 15:15	11.23908	8.79358
8/14/2014 15:45	9.86356	7.71736
8/14/2014 16:00	7.16267	5.60415
8/14/2014 16:15	6.69001	5.23434
8/14/2014 16:45	6.93695	5.42755
8/14/2014 17:00	6.53230	5.11094
8/14/2014 17:15	5.72733	4.48113
8/14/2014 17:45	5.10468	3.99396
8/14/2014 18:00	4.35615	3.40830
8/14/2014 18:15	7.11251	5.56491
8/14/2014 18:45	4.28139	3.34981
8/14/2014 19:00	4.04700	3.16642
8/14/2014 19:15	3.77015	2.94981
8/14/2014 19:45	3.39589	2.65698
8/14/2014 20:00	2.93770	2.29849
8/14/2014 20:15	3.76630	2.94679
8/14/2014 20:45	3.83141	2.99774
8/14/2014 21:00	3.24830	2.54151
8/14/2014 21:15	4.55775	3.56604
8/14/2014 21:45	5.21995	4.08415
8/14/2014 22:00	3.75376	2.93698
8/14/2014 22:15	3.46052	2.70755
8/14/2014 22:45	4.58669	3.58868
8/14/2014 23:00	4.03011	3.15321
8/14/2014 23:15	5.25806	4.11396
8/14/2014 23:45	4.09040	3.20038
8/15/2014 0:00	3.28544	2.57057
8/15/2014 0:15	5.13507	4.01774
8/15/2014 0:45	9.22354	7.21660
8/15/2014 1:00	11.73730	9.18340

Date	South LISST (mg/L)	South LISST (ul/L)
8/15/2014 1:15	10.94150	8.56075
8/15/2014 1:45	8.30186	6.49547
8/15/2014 2:00	9.70343	7.59208
8/15/2014 2:15	9.05715	7.08642
8/15/2014 2:45	8.17695	6.39774
8/15/2014 3:00	9.57803	7.49396
8/15/2014 3:15	9.13528	7.14755
8/15/2014 3:45	10.83973	8.48113
8/15/2014 4:00	11.10018	8.68491
8/15/2014 4:15	11.21834	8.77736
8/15/2014 4:45	11.09439	8.68038
8/15/2014 5:00	12.02909	9.41170
8/15/2014 5:15	11.74887	9.19245
8/15/2014 5:45	9.89008	7.73811
8/15/2014 6:00	11.02928	8.62943
8/15/2014 6:15	11.72187	9.17132
8/15/2014 6:45	12.46268	9.75094
8/15/2014 7:00	13.27391	10.38566
8/15/2014 7:15	13.08340	10.23660
8/15/2014 7:45	9.07885	7.10340
8/15/2014 8:00	6.48310	5.07245
8/15/2014 8:15	5.59567	4.37811
8/15/2014 8:45	7.42407	5.80868
8/15/2014 9:00	5.97861	4.67774
8/15/2014 9:15	5.45242	4.26604
8/15/2014 9:45	5.09552	3.98679
8/15/2014 10:00	13.66072	10.68830
8/15/2014 10:15	11.14503	8.72000
8/15/2014 10:45	6.28681	4.91887
8/15/2014 11:00	5.11626	4.00302
8/15/2014 11:15	4.47817	3.50377
8/15/2014 11:45	4.43959	3.47358
8/15/2014 12:00	5.39406	4.22038
8/15/2014 12:15	5.59325	4.37623
8/15/2014 12:45	6.24677	4.88755
8/15/2014 13:00	6.87425	5.37849
8/15/2014 13:15	5.76351	4.50943
8/15/2014 13:45	6.15658	4.81698
8/15/2014 14:00	5.76688	4.51208
8/15/2014 14:15	5.15195	4.03094
8/15/2014 14:45	4.43525	3.47019
8/15/2014 15:00	5.89518	4.61245
8/15/2014 15:15	5.98344	4.68151
8/15/2014 15:45	5.51898	4.31811
8/15/2014 16:00	5.62460	4.40075
8/15/2014 16:15	4.08076	3.19283

Date	South LISST (mg/L)	South LISST (ul/L)
8/15/2014 16:45	5.27252	4.12528
8/15/2014 17:00	5.52718	4.32453
8/15/2014 17:15	5.54454	4.33811
8/15/2014 17:45	4.41065	3.45094
8/15/2014 18:00	4.58235	3.58528
8/15/2014 18:15	4.65662	3.64340
8/15/2014 18:45	4.07738	3.19019
8/15/2014 19:00	3.49283	2.73283
8/15/2014 19:15	3.43495	2.68755
8/15/2014 19:45	3.20827	2.51019
8/15/2014 20:00	3.27579	2.56302
8/15/2014 20:15	3.57820	2.79962
8/15/2014 20:45	3.04140	2.37962
8/15/2014 21:00	3.33753	2.61132
8/15/2014 21:15	3.31004	2.58981
8/15/2014 21:45	3.50971	2.74604
8/15/2014 22:00	3.08384	2.41283
8/15/2014 22:15	3.64234	2.84981
8/15/2014 22:45	3.80681	2.97849
8/15/2014 23:00	3.87192	3.02943
8/15/2014 23:15	3.38528	2.64868
8/15/2014 23:45	2.86873	2.24453
8/16/2014 0:00	3.84153	3.00566
8/16/2014 0:15	3.89459	3.04717
8/16/2014 0:45	4.08992	3.20000
8/16/2014 1:00	5.53200	4.32830
8/16/2014 1:15	4.97977	3.89623
8/16/2014 1:45	5.23876	4.09887
8/16/2014 2:00	4.31323	3.37472
8/16/2014 2:15	4.35470	3.40717
8/16/2014 2:45	4.68026	3.66189
8/16/2014 3:00	5.92556	4.63623
8/16/2014 3:15	5.70804	4.46604
8/16/2014 3:45	5.64679	4.41811
8/16/2014 4:00	6.06012	4.74151
8/16/2014 4:15	4.99713	3.90981
8/16/2014 4:45	5.36802	4.20000
8/16/2014 5:00	7.46989	5.84453
8/16/2014 5:15	6.28295	4.91585
8/16/2014 5:45	5.17462	4.04868
8/16/2014 6:00	6.78358	5.30755
8/16/2014 6:15	7.23790	5.66302
8/16/2014 6:45	5.29567	4.14340
8/16/2014 7:00	4.30454	3.36792
8/16/2014 7:15	4.40197	3.44415
8/16/2014 7:45	4.20423	3.28943

Date	South LISST (mg/L)	South LISST (ul/L)
8/16/2014 8:00	3.93317	3.07736
8/16/2014 8:15	3.52611	2.75887
8/16/2014 8:45	2.58369	2.02151
8/16/2014 9:00	3.17258	2.48226
8/16/2014 9:15	2.90105	2.26981
8/16/2014 9:45	2.54414	1.99057
8/16/2014 10:00	2.31312	1.80981
8/16/2014 10:15	2.97050	2.32415
8/16/2014 10:45	2.69944	2.11208
8/16/2014 11:00	3.14027	2.45698
8/16/2014 11:15	2.88031	2.25358
8/16/2014 11:45	3.22756	2.52528
8/16/2014 12:00	3.54733	2.77547
8/16/2014 12:15	2.99124	2.34038
8/16/2014 12:45	2.84751	2.22792
8/16/2014 13:00	3.82031	2.98906
8/16/2014 13:15	4.45165	3.48302
8/16/2014 13:45	4.12272	3.22566
8/16/2014 14:00	4.54666	3.55736
8/16/2014 14:15	4.14249	3.24113
8/16/2014 14:45	4.29586	3.36113
8/16/2014 15:00	3.84925	3.01170
8/16/2014 15:15	3.42675	2.68113
8/16/2014 15:45	3.88398	3.03887
8/16/2014 16:00	3.62160	2.83358
8/16/2014 16:15	3.80536	2.97736
8/16/2014 16:45	3.57868	2.80000
8/16/2014 17:00	3.44364	2.69434
8/16/2014 17:15	3.62112	2.83321
8/16/2014 17:45	3.59894	2.81585
8/16/2014 18:00	3.87433	3.03132
8/16/2014 18:15	3.86903	3.02717
8/16/2014 18:45	3.26711	2.55623
8/16/2014 19:00	3.52611	2.75887
8/16/2014 19:15	3.60955	2.82415
8/16/2014 19:45	3.73012	2.91849
8/16/2014 20:00	4.58814	3.58981
8/16/2014 20:15	3.92304	3.06943
8/16/2014 20:45	3.58302	2.80340
8/16/2014 21:00	3.36743	2.63472
8/16/2014 21:15	3.17258	2.48226
8/16/2014 21:45	3.33898	2.61245
8/16/2014 22:00	3.18030	2.48830
8/16/2014 22:15	3.43447	2.68717
8/16/2014 22:45	3.36213	2.63057
8/16/2014 23:00	3.35489	2.62491

Date	South LISST (mg/L)	South LISST (ul/L)
8/16/2014 23:15	3.46727	2.71283
8/16/2014 23:45	2.67243	2.09094
8/17/2014 0:00	2.77709	2.17283
8/17/2014 0:15	2.99847	2.34604
8/17/2014 0:45	2.50701	1.96151
8/17/2014 1:00	2.90249	2.27094
8/17/2014 1:15	2.48048	1.94075
8/17/2014 1:45	3.06455	2.39774
8/17/2014 2:00	3.71180	2.90415
8/17/2014 2:15	3.51212	2.74792
8/17/2014 2:45	4.04603	3.16566
8/17/2014 3:00	4.24377	3.32038
8/17/2014 3:15	5.56142	4.35132
8/17/2014 3:45	4.86546	3.80679
8/17/2014 4:00	5.36657	4.19887
8/17/2014 4:15	4.82398	3.77434
8/17/2014 4:45	5.22574	4.08868
8/17/2014 5:00	5.37091	4.20226
8/17/2014 5:15	5.53007	4.32679
8/17/2014 5:45	4.94601	3.86981
8/17/2014 6:00	4.83990	3.78679
8/17/2014 6:15	4.31467	3.37585
8/17/2014 6:45	4.18638	3.27547
8/17/2014 7:00	3.98237	3.11585
8/17/2014 7:15	3.34332	2.61585
8/17/2014 7:45	3.37660	2.64189
8/17/2014 8:00	2.45251	1.91887
8/17/2014 8:15	2.53643	1.98453
8/17/2014 8:45	2.75925	2.15887
8/17/2014 9:00	2.44575	1.91358
8/17/2014 9:15	2.37534	1.85849
8/17/2014 9:45	2.28129	1.78491
8/17/2014 10:00	2.32180	1.81660
8/17/2014 10:15	3.01825	2.36151
8/17/2014 10:45	3.16486	2.47623
8/17/2014 11:00	2.68883	2.10377
8/17/2014 11:15	2.73417	2.13925
8/17/2014 11:45	2.34640	1.83585
8/17/2014 12:00	2.97580	2.32830
8/17/2014 12:15	2.71440	2.12377
8/17/2014 12:45	2.72308	2.13057
8/17/2014 13:00	2.64977	2.07321
8/17/2014 13:15	2.41151	1.88679
8/17/2014 13:45	2.66086	2.08189
8/17/2014 14:00	2.39270	1.87208
8/17/2014 14:15	2.81857	2.20528



Date	South LISST (mg/L)	South LISST (ul/L)
8/17/2014 14:45	3.28833	2.57283
8/17/2014 15:00	3.36695	2.63434
8/17/2014 15:15	3.01101	2.35585
8/17/2014 15:45	2.73899	2.14302
8/17/2014 16:00	2.70330	2.11509
8/17/2014 16:15	2.41923	1.89283
8/17/2014 16:45	2.73031	2.13623
8/17/2014 17:00	2.59816	2.03283
8/17/2014 17:15	2.49977	1.95585
8/17/2014 17:45	2.59864	2.03321
8/17/2014 18:00	2.29238	1.79358
8/17/2014 18:15	2.03097	1.58906
8/17/2014 18:45	1.81249	1.41811
8/17/2014 19:00	1.79272	1.40264
8/17/2014 19:15	1.94271	1.52000
8/17/2014 19:45	1.62343	1.27019
8/17/2014 20:00	1.91570	1.49887
8/17/2014 20:15	2.03531	1.59245
8/17/2014 20:45	2.30299	1.80189
8/17/2014 21:00	2.18965	1.71321
8/17/2014 21:15	1.86651	1.46038
8/17/2014 21:45	1.77632	1.38981
8/17/2014 22:00	1.71796	1.34415
8/17/2014 22:15	1.76233	1.37887
8/17/2014 22:45	1.55349	1.21547
8/17/2014 23:00	1.78693	1.39811
8/17/2014 23:15	1.62150	1.26868
8/17/2014 23:45	2.41971	1.89321
8/18/2014 0:00	3.14847	2.46340
8/18/2014 0:15	4.03253	3.15509
8/18/2014 0:45	3.48849	2.72943
8/18/2014 1:00	4.16661	3.26000
8/18/2014 1:15	2.97098	2.32453
8/18/2014 1:45	2.44961	1.91660
8/18/2014 2:00	2.73224	2.13774
8/18/2014 2:15	2.46842	1.93132
8/18/2014 2:45	1.96634	1.53849
8/18/2014 3:00	2.08885	1.63434
8/18/2014 3:15	1.97406	1.54453
8/18/2014 3:45	2.15444	1.68566
8/18/2014 4:00	2.33338	1.82566
8/18/2014 4:15	2.13467	1.67019
8/18/2014 4:45	1.97454	1.54491
8/18/2014 5:00	2.56970	2.01057
8/18/2014 5:15	2.22100	1.73774
8/18/2014 5:45	2.85957	2.23736

Date	South LISST (mg/L)	South LISST (ul/L)
8/18/2014 6:00	2.39559	1.87434
8/18/2014 6:15	2.90635	2.27396
8/18/2014 6:45	2.03628	1.59321
8/18/2014 7:00	1.56314	1.22302
8/18/2014 7:15	2.02663	1.58566
8/18/2014 7:45	2.17277	1.70000
8/18/2014 8:00	1.54047	1.20528
8/18/2014 8:15	2.09030	1.63547
8/18/2014 8:45	0.76445	0.59811
8/18/2014 9:00	1.15463	0.90340
8/18/2014 9:15	1.02730	0.80377
8/18/2014 9:45	1.07360	0.84000
8/18/2014 10:00	1.03791	0.81208
8/18/2014 10:15	1.07553	0.84151
8/18/2014 10:45	0.48857	0.38226
8/18/2014 11:00	1.00029	0.78264
8/18/2014 11:15	1.42231	1.11283
8/18/2014 11:45	2.17229	1.69962
8/18/2014 12:00	2.14480	1.67811
8/18/2014 12:15	2.37196	1.85585
8/18/2014 12:45	2.32566	1.81962
8/18/2014 13:00	2.03290	1.59057
8/18/2014 13:15	1.60221	1.25358
8/18/2014 13:45	2.50025	1.95623
8/18/2014 14:00	2.08258	1.62943
8/18/2014 14:15	1.38517	1.08377
8/18/2014 14:45	1.38179	1.08113
8/18/2014 15:00	1.80092	1.40906
8/18/2014 15:15	1.31861	1.03170
8/18/2014 15:45	1.66201	1.30038
8/18/2014 16:00	1.29160	1.01057
8/18/2014 16:15	1.31813	1.03132
8/18/2014 16:45	1.81924	1.42340
8/18/2014 17:00	1.66635	1.30377
8/18/2014 17:15	1.87423	1.46642
8/18/2014 17:45	1.60028	1.25208
8/18/2014 18:00	1.60028	1.25208
8/18/2014 18:15	1.30414	1.02038
8/18/2014 18:45	1.55639	1.21774
8/18/2014 19:00	1.42858	1.11774
8/18/2014 19:15	1.19370	0.93396
8/18/2014 19:45	1.24916	0.97736
8/18/2014 20:00	1.20624	0.94377
8/18/2014 20:15	1.47006	1.15019
8/18/2014 20:45	1.83226	1.43358
8/18/2014 21:00	1.82262	1.42604

Date	South LISST (mg/L)	South LISST (ul/L)
8/18/2014 21:15	1.72616	1.35057
8/18/2014 21:45	1.44015	1.12679
8/18/2014 22:00	1.11798	0.87472
8/18/2014 22:15	1.07409	0.84038
8/18/2014 22:45	0.77024	0.60264
8/18/2014 23:00	0.83679	0.65472
8/18/2014 23:15	0.69066	0.54038
8/18/2014 23:45	0.79676	0.62340
8/19/2014 0:00	1.11894	0.87547
8/19/2014 0:15	0.90576	0.70868
8/19/2014 0:45	0.81847	0.64038
8/19/2014 1:00	1.41604	1.10792
8/19/2014 1:15	0.95448	0.74679
8/19/2014 1:45	0.96991	0.75887
8/19/2014 2:00	0.87152	0.68189
8/19/2014 2:15	1.21637	0.95170
8/19/2014 2:45	1.08421	0.84830
8/19/2014 3:00	1.05962	0.82906
8/19/2014 3:15	1.36684	1.06943
8/19/2014 3:45	0.78036	0.61057
8/19/2014 4:00	0.92216	0.72151
8/19/2014 4:15	0.81605	0.63849
8/19/2014 4:45	1.51346	1.18415
8/19/2014 5:00	0.77168	0.60377
8/19/2014 5:15	0.87731	0.68642
8/19/2014 5:45	0.42201	0.33019
8/19/2014 6:00	0.57587	0.45057
8/19/2014 6:15	0.88936	0.69585
8/19/2014 6:45	1.50044	1.17396
8/19/2014 7:00	1.00898	0.78943
8/19/2014 7:15	1.23614	0.96717
8/19/2014 7:45	1.28099	1.00226
8/19/2014 8:00	0.97377	0.76189
8/19/2014 8:15	1.06926	0.83660
8/19/2014 8:45	0.99258	0.77660
8/19/2014 9:00	1.14161	0.89321
8/19/2014 9:15	0.73165	0.57245
8/19/2014 9:45	0.67040	0.52453
8/19/2014 10:00	0.69114	0.54075
8/19/2014 10:15	0.96894	0.75811
8/19/2014 10:45	1.00078	0.78302
8/19/2014 11:00	1.19273	0.93321
8/19/2014 11:15	1.14161	0.89321
8/19/2014 11:45	1.20768	0.94491
8/19/2014 12:00	1.18502	0.92717
8/19/2014 12:15	1.14257	0.89396

Date	South LISST (mg/L)	South LISST (ul/L)
8/19/2014 12:45	1.42038	1.11132
8/19/2014 13:00	1.41700	1.10868
8/19/2014 13:15	2.12550	1.66302
8/19/2014 13:45	1.47343	1.15283
8/19/2014 14:00	1.56266	1.22264
8/19/2014 14:15	1.64561	1.28755
8/19/2014 14:45	1.46137	1.14340
8/19/2014 15:00	1.43340	1.12151
8/19/2014 15:15	1.43292	1.12113
8/19/2014 15:45	1.69963	1.32981
8/19/2014 16:00	1.89641	1.48377
8/19/2014 16:15	1.50526	1.17774
8/19/2014 16:45	1.31475	1.02868
8/19/2014 17:00	1.33212	1.04226
8/19/2014 17:15	1.00463	0.78604
8/19/2014 17:45	1.48935	1.16528
8/19/2014 18:00	1.12617	0.88113
8/19/2014 18:15	1.15704	0.90528
8/19/2014 18:45	0.94386	0.73849
8/19/2014 19:00	1.16524	0.91170
8/19/2014 19:15	1.20575	0.94340
8/19/2014 19:45	1.14064	0.89245
8/19/2014 20:00	1.40784	1.10151
8/19/2014 20:15	1.25061	0.97849
8/19/2014 20:45	1.21202	0.94830
8/19/2014 21:00	1.15367	0.90264
8/19/2014 21:15	0.98052	0.76717
8/19/2014 21:45	1.32392	1.03585
8/19/2014 22:00	1.27424	0.99698
8/19/2014 22:15	0.86428	0.67623
8/19/2014 22:45	0.89467	0.70000
8/19/2014 23:00	0.74853	0.58566
8/19/2014 23:15	1.06733	0.83509
8/19/2014 23:45	0.98293	0.76906
8/20/2014 0:00	0.86477	0.67660
8/20/2014 0:15	0.87827	0.68717
8/20/2014 0:45	1.43195	1.12038
8/20/2014 1:00	1.00994	0.79019
8/20/2014 1:15	0.80834	0.63245
8/20/2014 1:45	1.01283	0.79245
8/20/2014 2:00	0.86525	0.67698
8/20/2014 2:15	0.95978	0.75094
8/20/2014 2:45	1.09965	0.86038
8/20/2014 3:00	1.10158	0.86189
8/20/2014 3:15	1.26218	0.98755
8/20/2014 3:45	1.00608	0.78717

Date	South LISST (mg/L)	South LISST (ul/L)
8/20/2014 4:00	1.17103	0.91623
8/20/2014 4:15	1.04949	0.82113
8/20/2014 4:45	1.04901	0.82075
8/20/2014 5:00	0.98486	0.77057
8/20/2014 5:15	0.93325	0.73019
8/20/2014 5:45	0.84065	0.65774
8/20/2014 6:00	1.21974	0.95434
8/20/2014 6:15	0.71863	0.56226
8/20/2014 6:45	1.23083	0.96302
8/20/2014 7:00	0.98824	0.77321
8/20/2014 7:15	0.89467	0.70000
8/20/2014 7:45	0.94483	0.73925
8/20/2014 8:00	1.08952	0.85245
8/20/2014 8:15	0.89419	0.69962
8/20/2014 8:45	1.00415	0.78566
8/20/2014 9:00	0.97666	0.76415
8/20/2014 9:15	1.09338	0.85547
8/20/2014 9:45	0.96750	0.75698
8/20/2014 10:00	1.25109	0.97887
8/20/2014 10:15	1.10737	0.86642
8/20/2014 10:45	0.21125	0.16528
8/20/2014 11:00	1.04515	0.81774
8/20/2014 11:15	0.63712	0.49849
8/20/2014 11:45	0.93711	0.73321
8/20/2014 12:00	1.08229	0.84679
8/20/2014 12:15	1.05721	0.82717
8/20/2014 12:45	1.12810	0.88264
8/20/2014 13:00	1.26652	0.99094
8/20/2014 13:15	1.51298	1.18377
8/20/2014 13:45	1.40929	1.10264
8/20/2014 14:00	1.18068	0.92377
8/20/2014 14:15	1.07071	0.83774
8/20/2014 14:45	1.13052	0.88453
8/20/2014 15:00	1.06299	0.83170
8/20/2014 15:15	1.28099	1.00226
8/20/2014 15:45	1.05962	0.82906
8/20/2014 16:00	1.17730	0.92113
8/20/2014 16:15	0.92506	0.72377
8/20/2014 16:45	0.98004	0.76679
8/20/2014 17:00	0.94483	0.73925
8/20/2014 17:15	1.18743	0.92906
8/20/2014 17:45	1.16187	0.90906
8/20/2014 18:00	1.64754	1.28906
8/20/2014 18:15	1.14402	0.89509
8/20/2014 18:45	0.97425	0.76226
8/20/2014 19:00	0.97763	0.76491

Date	South LISST (mg/L)	South LISST (ul/L)
8/20/2014 19:15	0.76831	0.60113
8/20/2014 19:45	0.73937	0.57849
8/20/2014 20:00	0.82811	0.64792
8/20/2014 20:15	0.96171	0.75245
8/20/2014 20:45	1.05672	0.82679
8/20/2014 21:00	1.12907	0.88340
8/20/2014 21:15	1.14547	0.89623
8/20/2014 21:45	1.21299	0.94906
8/20/2014 22:00	1.01717	0.79585
8/20/2014 22:15	0.92795	0.72604
8/20/2014 22:45	1.12087	0.87698
8/20/2014 23:00	1.03309	0.80830
8/20/2014 23:15	1.05142	0.82264
8/20/2014 23:45	1.17296	0.91774
8/21/2014 0:00	1.84191	1.44113
8/21/2014 0:15	2.42212	1.89509
8/21/2014 0:45	2.65218	2.07509
8/21/2014 1:00	2.02904	1.58755
8/21/2014 1:15	1.30704	1.02264
8/21/2014 1:45	1.18405	0.92642
8/21/2014 2:00	1.28630	1.00642
8/21/2014 2:15	1.00271	0.78453
8/21/2014 2:45	1.10447	0.86415
8/21/2014 3:00	1.03984	0.81358
8/21/2014 3:15	0.96991	0.75887
8/21/2014 3:45	1.00078	0.78302
8/21/2014 4:00	1.05045	0.82189
8/21/2014 4:15	0.90432	0.70755
8/21/2014 4:45	0.87200	0.68226
8/21/2014 5:00	0.97859	0.76566
8/21/2014 5:15	0.88647	0.69358
8/21/2014 5:45	0.89033	0.69660
8/21/2014 6:00	1.00512	0.78642
8/21/2014 6:15	1.27279	0.99585
8/21/2014 6:45	1.18646	0.92830
8/21/2014 7:00	1.06830	0.83585
8/21/2014 7:15	1.02344	0.80075
8/21/2014 7:45	1.22746	0.96038
8/21/2014 8:00	1.27231	0.99547
8/21/2014 8:15	1.22505	0.95849
8/21/2014 8:45	1.21202	0.94830
8/21/2014 9:00	1.14981	0.89962
8/21/2014 9:15	1.11701	0.87396
8/21/2014 9:45	1.34852	1.05509
8/21/2014 10:00	1.27955	1.00113
8/21/2014 10:15	1.30752	1.02302

Date	South LISST (mg/L)	South LISST (ul/L)
8/21/2014 10:45	1.41459	1.10679
8/21/2014 11:00	1.31234	1.02679
8/21/2014 11:15	1.65188	1.29245
8/21/2014 11:45	1.41411	1.10642
8/21/2014 12:00	1.35141	1.05736
8/21/2014 12:15	1.41990	1.11094
8/21/2014 12:45	1.77776	1.39094
8/21/2014 13:00	1.67262	1.30868
8/21/2014 13:15	1.63549	1.27962
8/21/2014 13:45	1.61957	1.26717
8/21/2014 14:00	1.68902	1.32151
8/21/2014 14:15	1.77149	1.38604
8/21/2014 14:45	1.65815	1.29736
8/21/2014 15:00	1.44498	1.13057
8/21/2014 15:15	1.57713	1.23396
8/21/2014 15:45	1.29064	1.00981
8/21/2014 16:00	1.26460	0.98943
8/21/2014 16:15	1.49080	1.16642
8/21/2014 16:45	1.61330	1.26226
8/21/2014 17:00	1.50237	1.17547
8/21/2014 17:15	1.27714	0.99925
8/21/2014 17:45	1.48404	1.16113
8/21/2014 18:00	1.56652	1.22566
8/21/2014 18:15	1.40977	1.10302
8/21/2014 18:45	0.89660	0.70151
8/21/2014 19:00	1.12087	0.87698
8/21/2014 19:15	1.16476	0.91132
8/21/2014 19:45	1.07312	0.83962
8/21/2014 20:00	1.19563	0.93547
8/21/2014 20:15	1.03984	0.81358
8/21/2014 20:45	0.89033	0.69660
8/21/2014 21:00	1.23903	0.96943
8/21/2014 21:15	1.26267	0.98792
8/21/2014 21:45	1.03695	0.81132
8/21/2014 22:00	1.16187	0.90906
8/21/2014 22:15	1.05045	0.82189
8/21/2014 22:45	1.01717	0.79585
8/21/2014 23:00	1.19611	0.93585
8/21/2014 23:15	1.08421	0.84830
8/21/2014 23:45	1.16187	0.90906
8/22/2014 0:00	0.98390	0.76981
8/22/2014 0:15	1.16814	0.91396
8/22/2014 0:45	1.35672	1.06151
8/22/2014 1:00	1.16428	0.91094
8/22/2014 1:15	1.14836	0.89849
8/22/2014 1:45	1.17199	0.91698

Date	South LISST (mg/L)	South LISST (ul/L)
8/22/2014 2:00	1.35141	1.05736
8/22/2014 2:15	1.30414	1.02038
8/22/2014 2:45	1.30414	1.02038
8/22/2014 3:00	1.37504	1.07585
8/22/2014 3:15	1.15174	0.90113
8/22/2014 3:45	1.42906	1.11811
8/22/2014 4:00	1.20672	0.94415
8/22/2014 4:15	1.11364	0.87132
8/22/2014 4:45	1.00367	0.78528
8/22/2014 5:00	1.07071	0.83774
8/22/2014 5:15	1.14016	0.89208
8/22/2014 5:45	1.38855	1.08642
8/22/2014 6:00	1.15511	0.90377
8/22/2014 6:15	1.27617	0.99849
8/22/2014 6:45	1.14595	0.89660
8/22/2014 7:00	1.08084	0.84566
8/22/2014 7:15	1.48453	1.16151
8/22/2014 7:45	1.15752	0.90566
8/22/2014 8:00	1.45752	1.14038
8/22/2014 8:15	1.34562	1.05283
8/22/2014 8:45	0.32507	0.25434
8/22/2014 9:00	1.15077	0.90038
8/22/2014 9:15	1.25591	0.98264
8/22/2014 9:45	1.19080	0.93170
8/22/2014 10:00	2.48289	1.94264
8/22/2014 10:15	1.75751	1.37509
8/22/2014 10:45	2.04014	1.59623
8/22/2014 11:00	2.08885	1.63434
8/22/2014 11:15	1.70928	1.33736
8/22/2014 11:45	1.89448	1.48226
8/22/2014 12:00	2.42743	1.89925
8/22/2014 12:15	1.88580	1.47547
8/22/2014 12:45	3.01680	2.36038
8/22/2014 13:00	1.90702	1.49208
8/22/2014 13:15	1.23614	0.96717
8/22/2014 13:45	1.65719	1.29660
8/22/2014 14:00	1.80092	1.40906
8/22/2014 14:15	1.64368	1.28604
8/22/2014 14:45	1.71217	1.33962
8/22/2014 15:00	1.62536	1.27170
8/22/2014 15:15	1.55060	1.21321
8/22/2014 15:45	1.19273	0.93321
8/22/2014 16:00	1.75510	1.37321
8/22/2014 16:15	2.00348	1.56755
8/22/2014 16:45	1.22312	0.95698
8/22/2014 17:00	1.75269	1.37132



Date	South LISST (mg/L)	South LISST (ul/L)
8/22/2014 17:15	1.50768	1.17962
8/22/2014 17:45	0.97039	0.75925
8/22/2014 18:00	0.96075	0.75170
8/22/2014 18:15	1.09000	0.85283
8/22/2014 18:45	0.95448	0.74679
8/22/2014 19:00	0.90239	0.70604
8/22/2014 19:15	1.23952	0.96981
8/22/2014 19:45	0.81798	0.64000
8/22/2014 20:00	0.74226	0.58075
8/22/2014 20:15	0.87972	0.68830
8/22/2014 20:45	0.93132	0.72868
8/22/2014 21:00	0.95833	0.74981
8/22/2014 21:15	1.01669	0.79547
8/22/2014 21:45	1.14691	0.89736
8/22/2014 22:00	1.35575	1.06075
8/22/2014 22:15	0.83872	0.65623
8/22/2014 22:45	0.51558	0.40340
8/22/2014 23:00	0.67860	0.53094
8/22/2014 23:15	0.67040	0.52453
8/22/2014 23:45	0.98583	0.77132
8/23/2014 0:00	0.75239	0.58868
8/23/2014 0:15	0.91782	0.71811
8/23/2014 0:45	1.19659	0.93623
8/23/2014 1:00	0.95448	0.74679
8/23/2014 1:15	1.23759	0.96830
8/23/2014 1:45	1.53999	1.20491
8/23/2014 2:00	1.70831	1.33660
8/23/2014 2:15	1.16765	0.91358
8/23/2014 2:45	1.49658	1.17094
8/23/2014 3:00	1.59304	1.24642
8/23/2014 3:15	2.10766	1.64906
8/23/2014 3:45	1.44015	1.12679
8/23/2014 4:00	2.08692	1.63283
8/23/2014 4:15	2.12985	1.66642
8/23/2014 4:45	2.23933	1.75208
8/23/2014 5:00	1.78789	1.39887
8/23/2014 5:15	2.46312	1.92717
8/23/2014 5:45	2.05123	1.60491
8/23/2014 6:00	2.16071	1.69057
8/23/2014 6:15	1.88918	1.47811
8/23/2014 6:45	2.33579	1.82755
8/23/2014 7:00	2.60974	2.04189
8/23/2014 7:15	2.80893	2.19774
8/23/2014 7:45	3.06455	2.39774
8/23/2014 8:00	2.94590	2.30491
8/23/2014 8:15	2.91986	2.28453

Date	South LISST (mg/L)	South LISST (ul/L)
8/23/2014 8:45	2.74864	2.15057
8/23/2014 9:00	1.78307	1.39509
8/23/2014 9:15	1.80092	1.40906
8/23/2014 9:45	2.00155	1.56604
8/23/2014 10:00	1.70735	1.33585
8/23/2014 10:15	1.12955	0.88377
8/23/2014 10:45	1.44015	1.12679
8/23/2014 11:00	1.22601	0.95925
8/23/2014 11:15	3.01535	2.35925
8/23/2014 11:45	1.58050	1.23660
8/23/2014 12:00	2.09850	1.64189
8/23/2014 12:15	2.13997	1.67434
8/23/2014 12:45	1.77053	1.38528
8/23/2014 13:00	1.77969	1.39245
8/23/2014 13:15	1.46475	1.14604
8/23/2014 13:45	1.64706	1.28868
8/23/2014 14:00	2.07100	1.62038
8/23/2014 14:15	1.71651	1.34302
8/23/2014 14:45	2.07245	1.62151
8/23/2014 15:00	1.95380	1.52868
8/23/2014 15:15	1.65478	1.29472
8/23/2014 15:45	1.67311	1.30906
8/23/2014 16:00	1.31475	1.02868
8/23/2014 16:15	1.17006	0.91547
8/23/2014 16:45	1.43003	1.11887
8/23/2014 17:00	1.38131	1.08075
8/23/2014 17:15	1.01476	0.79396
8/23/2014 17:45	1.07602	0.84189
8/23/2014 18:00	1.14450	0.89547
8/23/2014 18:15	1.14595	0.89660
8/23/2014 18:45	0.96943	0.75849
8/23/2014 19:00	1.11122	0.86943
8/23/2014 19:15	1.03936	0.81321
8/23/2014 19:45	0.91686	0.71736
8/23/2014 20:00	1.40109	1.09623
8/23/2014 20:15	0.99788	0.78075
8/23/2014 20:45	1.15029	0.90000
8/23/2014 21:00	1.21299	0.94906
8/23/2014 21:15	1.11460	0.87208
8/23/2014 21:45	1.18839	0.92981
8/23/2014 22:00	1.12810	0.88264
8/23/2014 22:15	1.01187	0.79170
8/23/2014 22:45	0.94772	0.74151
8/23/2014 23:00	1.10881	0.86755
8/23/2014 23:15	2.06715	1.61736
8/23/2014 23:45	2.46456	1.92830

Date	South LISST (mg/L)	South LISST (ul/L)
8/24/2014 0:00	2.49881	1.95509
8/24/2014 0:15	2.67581	2.09358
8/24/2014 0:45	3.66791	2.86981
8/24/2014 1:00	3.05731	2.39208
8/24/2014 1:15	2.95121	2.30906
8/24/2014 1:45	4.37737	3.42491
8/24/2014 2:00	4.98411	3.89962
8/24/2014 2:15	4.58042	3.58377
8/24/2014 2:45	5.72589	4.48000
8/24/2014 3:00	4.40149	3.44377
8/24/2014 3:15	3.61823	2.83094
8/24/2014 3:45	4.04265	3.16302
8/24/2014 4:00	3.56710	2.79094
8/24/2014 4:15	3.43351	2.68642
8/24/2014 4:45	3.18078	2.48868
8/24/2014 5:00	2.77806	2.17358
8/24/2014 5:15	2.53112	1.98038
8/24/2014 5:45	2.22100	1.73774
8/24/2014 6:00	1.79561	1.40491
8/24/2014 6:15	2.43900	1.90830
8/24/2014 6:45	1.99721	1.56264
8/24/2014 7:00	2.14769	1.68038
8/24/2014 7:15	2.08499	1.63132
8/24/2014 7:45	1.90557	1.49094
8/24/2014 8:00	1.68130	1.31547
8/24/2014 8:15	1.76619	1.38189
8/24/2014 8:45	2.03773	1.59434
8/24/2014 9:00	1.83950	1.43925
8/24/2014 9:15	1.82407	1.42717
8/24/2014 9:45	1.78741	1.39849
8/24/2014 10:00	1.62488	1.27132
8/24/2014 10:15	1.30318	1.01962
8/24/2014 10:45	1.71362	1.34075
8/24/2014 11:00	1.41797	1.10943
8/24/2014 11:15	1.19563	0.93547
8/24/2014 11:45	1.23566	0.96679
8/24/2014 12:00	1.21540	0.95094
8/24/2014 12:15	1.78452	1.39623
8/24/2014 12:45	1.11364	0.87132
8/24/2014 13:00	1.14161	0.89321
8/24/2014 13:15	1.20624	0.94377
8/24/2014 13:45	1.45076	1.13509
8/24/2014 14:00	1.45318	1.13698
8/24/2014 14:15	1.15463	0.90340
8/24/2014 14:45	1.11846	0.87509
8/24/2014 15:00	0.91059	0.71245

Date	South LISST (mg/L)	South LISST (ul/L)
8/24/2014 15:15	1.08229	0.84679
8/24/2014 15:45	1.04033	0.81396
8/24/2014 16:00	1.37649	1.07698
8/24/2014 16:15	1.40784	1.10151
8/24/2014 16:45	1.45655	1.13962
8/24/2014 17:00	2.30540	1.80377
8/24/2014 17:15	1.28968	1.00906
8/24/2014 17:45	2.18338	1.70830
8/24/2014 18:00	1.10881	0.86755
8/24/2014 18:15	1.30993	1.02491
8/24/2014 18:45	1.28485	1.00528
8/24/2014 19:00	1.09338	0.85547
8/24/2014 19:15	0.99740	0.78038
8/24/2014 19:45	1.14257	0.89396
8/24/2014 20:00	1.30270	1.01925
8/24/2014 20:15	1.34948	1.05585
8/24/2014 20:45	1.29980	1.01698
8/24/2014 21:00	1.31186	1.02642
8/24/2014 21:15	1.49080	1.16642
8/24/2014 21:45	1.39096	1.08830
8/24/2014 22:00	1.21926	0.95396
8/24/2014 22:15	1.30222	1.01887
8/24/2014 22:45	0.99788	0.78075
8/24/2014 23:00	1.10351	0.86340
8/24/2014 23:15	1.07602	0.84189
8/24/2014 23:45	1.18791	0.92943
8/25/2014 0:00	1.16621	0.91245
8/25/2014 0:15	1.12617	0.88113
8/25/2014 0:45	1.14016	0.89208
8/25/2014 1:00	1.25206	0.97962
8/25/2014 1:15	1.15849	0.90642
8/25/2014 1:45	1.17537	0.91962
8/25/2014 2:00	1.19563	0.93547
8/25/2014 2:15	1.04756	0.81962
8/25/2014 2:45	0.62120	0.48604
8/25/2014 3:00	0.55416	0.43358
8/25/2014 3:15	0.57490	0.44981
8/25/2014 3:45	0.83294	0.65170
8/25/2014 4:00	0.80786	0.63208
8/25/2014 4:15	0.79917	0.62528
8/25/2014 4:45	0.57924	0.45321
8/25/2014 5:00	0.95013	0.74340
8/25/2014 5:15	0.90239	0.70604
8/25/2014 5:45	1.07264	0.83925
8/25/2014 6:00	1.08518	0.84906
8/25/2014 6:15	1.14740	0.89774

Date	South LISST (mg/L)	South LISST (ul/L)
8/25/2014 6:45	1.27714	0.99925
8/25/2014 7:00	0.90046	0.70453
8/25/2014 7:15	1.08036	0.84528
8/25/2014 7:45	0.94628	0.74038
8/25/2014 8:00	1.10640	0.86566
8/25/2014 8:15	0.88020	0.68868
8/25/2014 8:45	0.97811	0.76528
8/25/2014 9:00	0.93952	0.73509
8/25/2014 9:15	0.99306	0.77698
8/25/2014 9:45	0.98390	0.76981
8/25/2014 10:00	1.93355	1.51283
8/25/2014 10:15	1.36491	1.06792
8/25/2014 10:45	0.87152	0.68189
8/25/2014 11:00	1.48163	1.15925
8/25/2014 11:15	1.23518	0.96642
8/25/2014 11:45	1.30897	1.02415
8/25/2014 12:00	1.28582	1.00604
8/25/2014 12:15	0.92313	0.72226
8/25/2014 13:00	0.00000	0.00000
8/25/2014 13:15	1.46764	1.14830
8/25/2014 13:45	0.94435	0.73887
8/25/2014 14:00	1.00705	0.78792
8/25/2014 14:15	1.80719	1.41396
8/25/2014 14:45	1.03164	0.80717
8/25/2014 15:00	1.66201	1.30038
8/25/2014 15:15	1.14740	0.89774
8/25/2014 15:45	1.21878	0.95358
8/25/2014 16:00	1.16524	0.91170
8/25/2014 16:15	1.14788	0.89811
8/25/2014 16:45	1.34321	1.05094
8/25/2014 17:00	1.66105	1.29962
8/25/2014 17:15	1.29980	1.01698
8/25/2014 17:45	0.96171	0.75245
8/25/2014 18:00	1.02730	0.80377
8/25/2014 18:15	1.12232	0.87811
8/25/2014 18:45	0.92506	0.72377
8/25/2014 19:00	1.14450	0.89547
8/25/2014 19:15	0.82232	0.64340
8/25/2014 19:45	0.88502	0.69245
8/25/2014 20:00	0.95448	0.74679
8/25/2014 20:15	1.13630	0.88906
8/25/2014 20:45	1.59642	1.24906
8/25/2014 21:00	2.23113	1.74566
8/25/2014 21:15	2.19785	1.71962
8/25/2014 21:45	2.20798	1.72755
8/25/2014 22:00	1.32006	1.03283

Date	South LISST (mg/L)	South LISST (ul/L)
8/25/2014 22:15	1.65140	1.29208
8/25/2014 22:45	1.59738	1.24981
8/25/2014 23:00	1.54626	1.20981
8/25/2014 23:15	1.56845	1.22717
8/25/2014 23:45	1.86313	1.45774
8/26/2014 0:00	1.22312	0.95698
8/26/2014 0:15	0.83969	0.65698
8/26/2014 0:45	0.77168	0.60377
8/26/2014 1:00	0.79917	0.62528
8/26/2014 1:15	0.81509	0.63774
8/26/2014 1:45	0.79387	0.62113
8/26/2014 2:00	0.91010	0.71208
8/26/2014 2:15	1.04322	0.81623
8/26/2014 2:45	0.87875	0.68755
8/26/2014 3:00	0.96653	0.75623
8/26/2014 3:15	0.75577	0.59132
8/26/2014 3:45	0.91589	0.71660
8/26/2014 4:00	0.95737	0.74906
8/26/2014 4:15	0.85126	0.66604
8/26/2014 4:45	0.89274	0.69849
8/26/2014 5:00	0.90142	0.70528
8/26/2014 5:15	0.69066	0.54038
8/26/2014 5:45	0.84740	0.66302
8/26/2014 6:00	0.76397	0.59774
8/26/2014 6:15	0.87152	0.68189
8/26/2014 6:45	0.77168	0.60377
8/26/2014 7:00	0.88068	0.68906
8/26/2014 7:15	0.89949	0.70377
8/26/2014 7:45	0.91637	0.71698
8/26/2014 8:00	0.59757	0.46755
8/26/2014 8:15	0.73455	0.57472
8/26/2014 8:45	0.69741	0.54566
8/26/2014 9:00	0.77120	0.60340
8/26/2014 9:15	0.87200	0.68226
8/26/2014 9:45	0.79194	0.61962
8/26/2014 10:00	0.67136	0.52528
8/26/2014 10:15	0.74178	0.58038
8/26/2014 10:45	0.83245	0.65132
8/26/2014 11:00	0.82088	0.64226
8/26/2014 11:15	0.79146	0.61925
8/26/2014 11:45	0.89708	0.70189
8/26/2014 12:00	0.71091	0.55623
8/26/2014 12:15	0.94531	0.73962
8/26/2014 12:45	1.08229	0.84679
8/26/2014 13:00	1.19370	0.93396
8/26/2014 13:15	1.17826	0.92189

Date	South LISST (mg/L)	South LISST (ul/L)
8/26/2014 13:45	1.59738	1.24981
8/26/2014 14:00	1.18743	0.92906
8/26/2014 14:15	1.46282	1.14453
8/26/2014 14:45	1.85734	1.45321
8/26/2014 15:00	1.18936	0.93057
8/26/2014 15:15	1.01862	0.79698
8/26/2014 15:45	0.91107	0.71283
8/26/2014 16:00	0.77217	0.60415
8/26/2014 16:15	0.92168	0.72113
8/26/2014 16:45	0.78374	0.61321
8/26/2014 17:00	0.84692	0.66264
8/26/2014 17:15	0.91830	0.71849
8/26/2014 17:45	0.73647	0.57623
8/26/2014 18:00	0.76204	0.59623
8/26/2014 18:15	0.81605	0.63849
8/26/2014 18:45	0.75625	0.59170
8/26/2014 19:00	0.61059	0.47774
8/26/2014 19:15	0.66461	0.52000
8/26/2014 19:45	0.76927	0.60189
8/26/2014 20:00	1.00078	0.78302
8/26/2014 20:15	0.65063	0.50906
8/26/2014 20:45	0.61686	0.48264
8/26/2014 21:00	0.67233	0.52604
8/26/2014 21:15	0.83149	0.65057
8/26/2014 21:45	0.87924	0.68792
8/26/2014 22:00	0.94917	0.74264
8/26/2014 22:15	1.03020	0.80604
8/26/2014 22:45	1.41990	1.11094
8/26/2014 23:00	1.17489	0.91925
8/26/2014 23:15	1.07457	0.84075
8/26/2014 23:45	1.22022	0.95472
8/27/2014 0:00	1.00271	0.78453
8/27/2014 0:15	1.08132	0.84604
8/27/2014 0:45	1.00415	0.78566
8/27/2014 1:00	1.05238	0.82340
8/27/2014 1:15	1.13437	0.88755
8/27/2014 1:45	1.05287	0.82377
8/27/2014 2:00	1.09193	0.85434
8/27/2014 2:15	0.85705	0.67057
8/27/2014 2:45	0.93181	0.72906
8/27/2014 3:00	0.77892	0.60943
8/27/2014 3:15	0.85705	0.67057
8/27/2014 3:45	0.91155	0.71321
8/27/2014 4:00	0.82088	0.64226
8/27/2014 4:15	0.83631	0.65434
8/27/2014 4:45	0.85850	0.67170

Date	South LISST (mg/L)	South LISST (ul/L)
8/27/2014 5:00	0.71381	0.55849
8/27/2014 5:15	0.96750	0.75698
8/27/2014 5:45	0.90094	0.70491
8/27/2014 6:00	0.69162	0.54113
8/27/2014 6:15	0.83197	0.65094
8/27/2014 6:45	0.74709	0.58453
8/27/2014 7:00	0.76011	0.59472
8/27/2014 7:15	0.70078	0.54830
8/27/2014 7:45	0.84837	0.66377
8/27/2014 8:00	0.75480	0.59057
8/27/2014 8:15	0.83921	0.65660
8/27/2014 8:45	0.71718	0.56113
8/27/2014 9:00	0.87490	0.68453
8/27/2014 9:15	0.73744	0.57698
8/27/2014 9:45	0.83390	0.65245
8/27/2014 10:00	0.64339	0.50340
8/27/2014 10:15	0.67715	0.52981
8/27/2014 10:45	0.64580	0.50528
8/27/2014 11:00	0.94869	0.74226
8/27/2014 11:15	0.79869	0.62491
8/27/2014 11:45	0.91686	0.71736
8/27/2014 12:00	0.53825	0.42113
8/27/2014 12:15	0.77265	0.60453
8/27/2014 12:45	0.54789	0.42868
8/27/2014 13:00	0.66654	0.52151
8/27/2014 13:15	0.57924	0.45321
8/27/2014 13:45	0.64098	0.50151
8/27/2014 14:00	0.92843	0.72642
8/27/2014 14:15	0.87104	0.68151
8/27/2014 14:45	0.82763	0.64755
8/27/2014 15:00	0.52619	0.41170
8/27/2014 15:15	0.47651	0.37283
8/27/2014 15:45	0.92120	0.72075
8/27/2014 16:00	0.57683	0.45132
8/27/2014 16:15	1.03984	0.81358
8/27/2014 16:45	0.73310	0.57358
8/27/2014 17:00	0.86525	0.67698
8/27/2014 17:15	1.25784	0.98415
8/27/2014 17:45	1.16669	0.91283
8/27/2014 18:00	0.83197	0.65094
8/27/2014 18:15	0.70995	0.55547
8/27/2014 18:45	0.81750	0.63962
8/27/2014 19:00	0.57201	0.44755
8/27/2014 19:15	0.60240	0.47132
8/27/2014 19:45	0.51124	0.40000
8/27/2014 20:00	0.53632	0.41962



Date	South LISST (mg/L)	South LISST (ul/L)
8/27/2014 20:15	0.80834	0.63245
8/27/2014 20:45	0.62072	0.48566
8/27/2014 21:00	0.62072	0.48566
8/27/2014 21:15	0.72876	0.57019
8/27/2014 21:45	1.00801	0.78868
8/27/2014 22:00	1.17441	0.91887
8/27/2014 22:15	1.00271	0.78453
8/27/2014 22:45	0.80448	0.62943
8/27/2014 23:00	0.71140	0.55660
8/27/2014 23:15	0.68969	0.53962
8/27/2014 23:45	0.73455	0.57472
8/28/2014 0:00	0.80062	0.62642
8/28/2014 0:15	0.74564	0.58340
8/28/2014 0:45	0.69259	0.54189
8/28/2014 1:00	0.78422	0.61358
8/28/2014 1:15	0.69693	0.54528
8/28/2014 1:45	0.77844	0.60906
8/28/2014 2:00	0.53632	0.41962
8/28/2014 2:15	0.48616	0.38038
8/28/2014 2:45	0.50979	0.39887
8/28/2014 3:00	0.55079	0.43094
8/28/2014 3:15	0.44179	0.34566
8/28/2014 3:45	0.45819	0.35849
8/28/2014 4:00	0.49774	0.38943
8/28/2014 4:15	0.64918	0.50792
8/28/2014 4:45	0.55995	0.43811
8/28/2014 5:00	0.58214	0.45547
8/28/2014 5:15	0.50883	0.39811
8/28/2014 5:45	0.40706	0.31849
8/28/2014 6:00	0.57635	0.45094
8/28/2014 6:15	0.60674	0.47472
8/28/2014 6:45	0.56526	0.44226
8/28/2014 7:00	0.54886	0.42943
8/28/2014 7:15	0.55224	0.43208
8/28/2014 7:45	0.62072	0.48566
8/28/2014 8:00	0.67667	0.52943
8/28/2014 8:15	0.76975	0.60226
8/28/2014 8:45	0.70898	0.55472
8/28/2014 9:00	0.81123	0.63472
8/28/2014 9:15	0.68149	0.53321
8/28/2014 9:45	0.81027	0.63396
8/28/2014 10:00	1.05528	0.82566
8/28/2014 10:15	1.05045	0.82189
8/28/2014 10:45	1.04611	0.81849
8/28/2014 11:00	1.10737	0.86642
8/28/2014 11:15	1.05287	0.82377

Date	South LISST (mg/L)	South LISST (ul/L)
8/28/2014 11:45	0.85078	0.66566
8/28/2014 12:00	1.32971	1.04038
8/28/2014 12:15	1.08036	0.84528
8/28/2014 12:45	1.03791	0.81208
8/28/2014 13:00	1.06058	0.82981
8/28/2014 13:15	0.81654	0.63887
8/28/2014 13:45	1.03743	0.81170
8/28/2014 14:00	1.03068	0.80642
8/28/2014 14:15	1.01476	0.79396
8/28/2014 14:45	0.74178	0.58038
8/28/2014 15:00	1.01428	0.79358
8/28/2014 15:15	1.73436	1.35698
8/28/2014 15:45	0.85946	0.67245
8/28/2014 16:00	0.88744	0.69434
8/28/2014 16:15	1.25784	0.98415
8/28/2014 16:45	1.09772	0.85887
8/28/2014 17:00	0.97087	0.75962
8/28/2014 17:15	1.07939	0.84453
8/28/2014 17:45	1.02296	0.80038
8/28/2014 18:00	0.93518	0.73170
8/28/2014 18:15	0.96412	0.75434
8/28/2014 18:45	1.23180	0.96377
8/28/2014 19:00	0.98004	0.76679
8/28/2014 19:15	0.88454	0.69208
8/28/2014 19:45	1.18212	0.92491
8/28/2014 20:00	1.16717	0.91321
8/28/2014 20:15	0.91493	0.71585
8/28/2014 20:45	0.91493	0.71585
8/28/2014 21:00	0.81413	0.63698
8/28/2014 21:15	0.90094	0.70491
8/28/2014 21:45	0.90576	0.70868
8/28/2014 22:00	0.92506	0.72377
8/28/2014 22:15	0.60529	0.47358
8/28/2014 22:45	0.75480	0.59057
8/28/2014 23:00	0.89274	0.69849
8/28/2014 23:15	0.72635	0.56830
8/28/2014 23:45	0.60674	0.47472
8/29/2014 0:00	0.66317	0.51887
8/29/2014 0:15	1.01139	0.79132
8/29/2014 0:45	0.97087	0.75962
8/29/2014 1:00	1.14450	0.89547
8/29/2014 1:15	0.79146	0.61925
8/29/2014 1:45	0.80593	0.63057
8/29/2014 2:00	0.99306	0.77698
8/29/2014 2:15	0.86380	0.67585
8/29/2014 2:45	0.99644	0.77962

Date	South LISST (mg/L)	South LISST (ul/L)
8/29/2014 3:00	0.80786	0.63208
8/29/2014 3:15	0.88406	0.69170
8/29/2014 3:45	0.88213	0.69019
8/29/2014 4:00	0.92940	0.72717
8/29/2014 4:15	0.86477	0.67660
8/29/2014 4:45	0.79387	0.62113
8/29/2014 5:00	1.02344	0.80075
8/29/2014 5:15	1.16814	0.91396
8/29/2014 5:45	1.24193	0.97170
8/29/2014 6:00	1.21540	0.95094
8/29/2014 6:15	1.35720	1.06189
8/29/2014 6:45	0.86959	0.68038
8/29/2014 7:00	1.11653	0.87358
8/29/2014 7:15	0.97377	0.76189
8/29/2014 7:45	0.95399	0.74642
8/29/2014 8:00	1.04949	0.82113
8/29/2014 8:15	1.00656	0.78755
8/29/2014 8:45	1.04901	0.82075
8/29/2014 9:00	1.13968	0.89170
8/29/2014 9:15	1.13052	0.88453
8/29/2014 9:45	0.94579	0.74000
8/29/2014 10:00	0.82232	0.64340
8/29/2014 10:15	0.83390	0.65245
8/29/2014 10:45	0.87538	0.68491
8/29/2014 11:00	1.00415	0.78566
8/29/2014 11:15	0.80689	0.63132
8/29/2014 11:45	0.79387	0.62113
8/29/2014 12:00	0.52474	0.41057
8/29/2014 12:15	0.59275	0.46377
8/29/2014 12:45	0.63326	0.49547
8/29/2014 13:00	0.47651	0.37283
8/29/2014 13:15	0.59757	0.46755
8/29/2014 13:45	0.75770	0.59283
8/29/2014 14:00	0.55609	0.43509
8/29/2014 14:15	0.97666	0.76415
8/29/2014 14:45	0.75143	0.58792
8/29/2014 15:00	0.63230	0.49472
8/29/2014 15:15	0.76590	0.59925
8/29/2014 15:45	0.71236	0.55736
8/29/2014 16:00	1.00849	0.78906
8/29/2014 16:15	0.90625	0.70906
8/29/2014 16:45	1.02441	0.80151
8/29/2014 17:00	0.95158	0.74453
8/29/2014 17:15	0.83245	0.65132
8/29/2014 17:45	0.73647	0.57623
8/29/2014 18:00	0.64243	0.50264

Date	South LISST (mg/L)	South LISST (ul/L)
8/29/2014 18:15	0.53198	0.41623
8/29/2014 18:45	0.38632	0.30226
8/29/2014 19:00	0.26623	0.20830
8/29/2014 19:15	0.46880	0.36679
8/29/2014 19:45	0.45336	0.35472
8/29/2014 20:00	0.50690	0.39660
8/29/2014 20:15	0.18762	0.14679
8/29/2014 20:45	0.42780	0.33472
8/29/2014 21:00	0.71815	0.56189
8/29/2014 21:15	0.68921	0.53925
8/29/2014 21:45	0.61542	0.48151
8/29/2014 22:00	0.59227	0.46340
8/29/2014 22:15	0.54789	0.42868
8/29/2014 22:45	0.53632	0.41962
8/29/2014 23:00	0.51992	0.40679
8/29/2014 23:15	0.54259	0.42453
8/29/2014 23:45	0.73455	0.57472
8/30/2014 0:00	0.76252	0.59660
8/30/2014 0:15	0.67233	0.52604
8/30/2014 0:45	0.63905	0.50000
8/30/2014 1:00	0.93759	0.73358
8/30/2014 1:15	0.85030	0.66528
8/30/2014 1:45	0.77651	0.60755
8/30/2014 2:00	0.66799	0.52264
8/30/2014 2:15	0.92747	0.72566
8/30/2014 2:45	0.62120	0.48604
8/30/2014 3:00	1.13389	0.88717
8/30/2014 3:15	0.90528	0.70830
8/30/2014 3:45	0.96460	0.75472
8/30/2014 4:00	0.76059	0.59509
8/30/2014 4:15	0.65159	0.50981
8/30/2014 4:45	0.74130	0.58000
8/30/2014 5:00	0.67763	0.53019
8/30/2014 5:15	1.06975	0.83698
8/30/2014 5:45	0.88020	0.68868
8/30/2014 6:00	1.02682	0.80340
8/30/2014 6:15	0.57153	0.44717
8/30/2014 6:45	0.66461	0.52000
8/30/2014 7:00	0.75673	0.59208
8/30/2014 7:15	0.88213	0.69019
8/30/2014 7:45	1.09097	0.85358
8/30/2014 8:00	1.23373	0.96528
8/30/2014 8:15	1.49128	1.16679
8/30/2014 8:45	1.39192	1.08906
8/30/2014 9:00	1.20238	0.94075
8/30/2014 9:15	0.96557	0.75547

Date	South LISST (mg/L)	South LISST (ul/L)
8/30/2014 9:45	1.20479	0.94264
8/30/2014 10:00	1.06878	0.83623
8/30/2014 10:15	1.30607	1.02189
8/30/2014 10:45	1.18646	0.92830
8/30/2014 11:00	1.20093	0.93962
8/30/2014 11:15	1.09772	0.85887
8/30/2014 11:45	0.81654	0.63887
8/30/2014 12:00	0.68487	0.53585
8/30/2014 12:15	0.94242	0.73736
8/30/2014 12:45	0.85560	0.66943
8/30/2014 13:00	0.74033	0.57925
8/30/2014 13:15	1.69915	1.32943
8/30/2014 13:45	0.82618	0.64642
8/30/2014 14:00	1.05190	0.82302
8/30/2014 14:15	1.64176	1.28453
8/30/2014 14:45	2.01699	1.57811
8/30/2014 15:00	1.41845	1.10981
8/30/2014 15:15	2.25187	1.76189
8/30/2014 15:45	1.47295	1.15245
8/30/2014 16:00	1.58002	1.23623
8/30/2014 16:15	2.25669	1.76566
8/30/2014 16:45	1.66249	1.30075
8/30/2014 17:00	2.01409	1.57585
8/30/2014 17:15	1.95429	1.52906
8/30/2014 17:45	2.26296	1.77057
8/30/2014 18:00	2.13177	1.66792
8/30/2014 18:15	1.79127	1.40151
8/30/2014 18:45	2.69221	2.10642
8/30/2014 19:00	2.30781	1.80566
8/30/2014 19:15	2.65362	2.07623
8/30/2014 19:45	2.19110	1.71434
8/30/2014 20:00	2.47566	1.93698
8/30/2014 20:15	2.62662	2.05509
8/30/2014 20:45	2.32228	1.81698
8/30/2014 21:00	2.13419	1.66981
8/30/2014 21:15	2.45251	1.91887
8/30/2014 21:45	2.53980	1.98717
8/30/2014 22:00	2.53498	1.98340
8/30/2014 22:15	2.96278	2.31811
8/30/2014 22:45	2.42260	1.89547
8/30/2014 23:00	2.67822	2.09547
8/30/2014 23:15	2.19158	1.71472
8/30/2014 23:45	1.82985	1.43170
8/31/2014 0:00	1.65092	1.29170
8/31/2014 0:15	1.80911	1.41547
8/31/2014 0:45	1.78838	1.39925

Date	South LISST (mg/L)	South LISST (ul/L)
8/31/2014 1:00	1.72471	1.34943
8/31/2014 1:15	2.12454	1.66226
8/31/2014 1:45	2.12165	1.66000
8/31/2014 2:00	2.26585	1.77283
8/31/2014 2:15	1.96586	1.53811
8/31/2014 2:45	1.65671	1.29623
8/31/2014 3:00	2.06473	1.61547
8/31/2014 3:15	1.92197	1.50377
8/31/2014 3:45	1.87037	1.46340
8/31/2014 4:00	1.58774	1.24226
8/31/2014 4:15	1.45269	1.13660
8/31/2014 4:45	1.79368	1.40340
8/31/2014 5:00	1.62439	1.27094
8/31/2014 5:15	1.81201	1.41774
8/31/2014 5:45	1.75751	1.37509
8/31/2014 6:00	1.36636	1.06906
8/31/2014 6:15	1.47343	1.15283
8/31/2014 6:45	1.40157	1.09660
8/31/2014 7:00	1.36154	1.06528
8/31/2014 7:15	1.53999	1.20491
8/31/2014 7:45	1.22891	0.96151
8/31/2014 8:00	1.46813	1.14868
8/31/2014 8:15	1.38710	1.08528
8/31/2014 8:45	1.27906	1.00075
8/31/2014 9:00	1.14113	0.89283
8/31/2014 9:15	1.11460	0.87208
8/31/2014 9:45	1.45221	1.13623
8/31/2014 10:00	1.27569	0.99811
8/31/2014 10:15	1.41073	1.10377
8/31/2014 10:45	1.20913	0.94604
8/31/2014 11:00	0.82474	0.64528
8/31/2014 11:15	1.22794	0.96075
8/31/2014 11:45	0.99499	0.77849
8/31/2014 12:00	0.81364	0.63660
8/31/2014 12:15	0.59613	0.46642
8/31/2014 12:45	0.70705	0.55321
8/31/2014 13:00	0.67185	0.52566
8/31/2014 13:15	0.55031	0.43057
8/31/2014 13:45	0.82811	0.64792
8/31/2014 14:00	0.68294	0.53434
8/31/2014 14:15	0.50304	0.39358
8/31/2014 14:45	0.64725	0.50642
8/31/2014 15:00	0.49002	0.38340
8/31/2014 15:15	0.49774	0.38943
8/31/2014 15:45	0.52716	0.41245
8/31/2014 16:00	0.40947	0.32038

Date	South LISST (mg/L)	South LISST (ul/L)
8/31/2014 16:15	0.42732	0.33434
8/31/2014 16:45	0.55658	0.43547
8/31/2014 17:00	0.43407	0.33962
8/31/2014 17:15	0.24694	0.19321
8/31/2014 17:45	0.60481	0.47321
8/31/2014 18:00	0.44082	0.34491
8/31/2014 18:15	0.47314	0.37019
8/31/2014 18:45	0.39597	0.30981
8/31/2014 19:00	0.30867	0.24151
8/31/2014 19:15	0.32941	0.25774
8/31/2014 19:45	0.46060	0.36038
8/31/2014 20:00	0.39645	0.31019
8/31/2014 20:15	0.44758	0.35019
8/31/2014 20:45	0.43938	0.34377
8/31/2014 21:00	0.35256	0.27585
8/31/2014 21:15	0.32941	0.25774
8/31/2014 21:45	0.38584	0.30189
8/31/2014 22:00	0.32700	0.25585
8/31/2014 22:15	0.35642	0.27887
8/31/2014 22:45	0.36414	0.28491
8/31/2014 23:00	0.36366	0.28453
8/31/2014 23:15	0.50497	0.39509
8/31/2014 23:45	0.68535	0.53623

Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
8/2/14 11:00	2.22301	2.52500
8/2/14 12:00	2.60334	2.95700
8/2/14 13:00	2.15698	2.45000
8/2/14 14:00	2.16050	2.45400
8/2/14 15:00	2.84193	3.22800
8/2/14 16:00	2.00467	2.27700
8/2/14 17:00	4.03311	4.58100
8/2/14 18:00	3.09285	3.51300
8/2/14 19:00	2.71339	3.08200
8/2/14 20:00	2.08919	2.37300
8/2/14 21:00	2.14730	2.43900
8/2/14 22:00	1.67188	1.89900
8/2/14 23:00	1.27042	1.44300
8/3/14 0:00	1.19999	1.36300
8/3/14 1:00	2.54260	2.88800
8/3/14 2:00	2.10063	2.38600
8/3/14 3:00	2.15082	2.44300
8/3/14 4:00	3.13246	3.55800
8/3/14 5:00	3.31911	3.77000
8/3/14 6:00	3.89665	4.42600
8/3/14 7:00	4.97514	5.65100
8/3/14 8:00	3.92658	4.46000
8/3/14 9:00	4.39584	4.99300
8/3/14 10:00	3.40627	3.86900
8/3/14 11:00	3.40627	3.86900
8/3/14 12:00	3.39218	3.85300
8/3/14 13:00	3.21962	3.65700
8/3/14 14:00	4.21183	4.78400
8/3/14 15:00	4.66788	5.30200
8/3/14 16:00	4.76561	5.41300
8/3/14 17:00	2.52499	2.86800
8/3/14 18:00	3.03826	3.45100
8/3/14 22:00	3.08668	3.50600
8/3/14 23:00	3.18089	3.61300
8/4/14 0:00	2.86922	3.25900
8/4/14 1:00	2.59454	2.94700
8/4/14 2:00	1.73879	1.97500
8/4/14 3:00	2.00555	2.27800
8/4/14 4:00	1.79337	2.03700
8/4/14 5:00	1.90783	2.16700
8/4/14 6:00	1.69389	1.92400
8/4/14 7:00	1.87701	2.13200
8/4/14 8:00	1.58824	1.80400
8/4/14 9:00	1.45002	1.64700
8/4/14 10:00	1.39984	1.59000
8/4/14 11:00	2.08743	2.37100

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
8/4/14 12:00	1.79866	2.04300
8/4/14 17:00	1.35846	1.54300
8/4/14 18:00	2.28024	2.59000
8/4/14 19:00	1.68068	1.90900
8/4/14 20:00	1.95185	2.21700
8/4/14 21:00	1.75816	1.99700
8/4/14 22:00	1.67628	1.90400
8/4/14 23:00	1.94921	2.21400
8/5/14 0:00	1.92984	2.19200
8/5/14 1:00	2.67994	3.04400
8/5/14 2:00	2.87891	3.27000
8/5/14 3:00	3.37369	3.83200
8/5/14 4:00	1.95977	2.22600
8/5/14 5:00	1.91311	2.17300
8/5/14 6:00	2.07334	2.35500
8/5/14 7:00	2.40173	2.72800
8/5/14 8:00	2.41054	2.73800
8/5/14 9:00	1.64547	1.86900
8/5/14 10:00	2.63592	2.99400
8/5/14 11:00	2.04253	2.32000
8/5/14 22:00	1.82507	2.07300
8/5/14 23:00	2.26791	2.57600
8/6/14 0:00	2.79615	3.17600
8/6/14 1:00	3.44060	3.90800
8/6/14 2:00	2.73364	3.10500
8/6/14 3:00	2.33130	2.64800
8/6/14 4:00	2.05221	2.33100
8/6/14 5:00	1.74583	1.98300
8/6/14 6:00	1.96505	2.23200
8/6/14 7:00	1.63314	1.85500
8/6/14 8:00	1.49316	1.69600
8/6/14 9:00	1.46322	1.66200
8/6/14 10:00	0.85751	0.97400
8/6/14 11:00	0.85047	0.96600
8/6/14 12:00	0.80997	0.92000
8/6/14 13:00	1.24577	1.41500
8/6/14 14:00	1.30739	1.48500
8/6/14 15:00	1.79866	2.04300
8/6/14 19:00	1.28626	1.46100
8/6/14 20:00	1.28362	1.45800
8/6/14 21:00	1.01422	1.15200
8/6/14 22:00	2.53731	2.88200
8/6/14 23:00	2.92997	3.32800
8/7/14 0:00	3.28213	3.72800
8/7/14 1:00	2.94142	3.34100
8/7/14 2:00	2.31193	2.62600

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
8/7/14 3:00	1.89814	2.15600
8/7/14 4:00	2.42990	2.76000
8/7/14 5:00	2.16666	2.46100
8/7/14 6:00	2.05309	2.33200
8/7/14 7:00	2.45367	2.78700
8/7/14 8:00	2.21949	2.52100
8/7/14 9:00	2.16578	2.46000
8/7/14 10:00	2.39029	2.71500
8/7/14 11:00	1.88582	2.14200
8/7/14 12:00	2.42022	2.74900
8/7/14 16:00	1.39367	1.58300
8/7/14 17:00	1.35494	1.53900
8/7/14 18:00	1.14012	1.29500
8/7/14 19:00	1.28186	1.45600
8/7/14 20:00	1.38311	1.57100
8/7/14 21:00	2.16050	2.45400
8/7/14 22:00	1.40160	1.59200
8/7/14 23:00	1.03535	1.17600
8/8/14 0:00	3.03210	3.44400
8/8/14 1:00	3.38162	3.84100
8/8/14 2:00	4.39936	4.99700
8/8/14 3:00	4.02343	4.57000
8/8/14 4:00	4.20479	4.77600
8/8/14 5:00	4.36854	4.96200
8/8/14 6:00	4.84660	5.50500
8/8/14 7:00	4.50060	5.11200
8/8/14 8:00	4.77001	5.41800
8/8/14 9:00	5.10016	5.79300
8/8/14 10:00	3.91074	4.44200
8/8/14 11:00	2.14377	2.43500
8/8/14 15:00	1.31972	1.49900
8/8/14 16:00	1.65075	1.87500
8/8/14 17:00	1.99235	2.26300
8/8/14 21:00	2.05133	2.33000
8/8/14 22:00	2.47657	2.81300
8/21/14 16:00	1.38223	1.57000
8/21/14 17:00	0.51591	0.58600
8/21/14 18:00	1.43593	1.63100
8/21/14 19:00	1.45354	1.65100
8/21/14 20:00	1.57592	1.79000
8/21/14 21:00	1.12779	1.28100
8/21/14 22:00	1.17269	1.33200
8/21/14 23:00	1.09346	1.24200
8/22/14 0:00	1.74759	1.98500
8/22/14 1:00	1.55038	1.76100
8/22/14 2:00	1.43769	1.63300



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
8/22/14 3:00	1.31708	1.49600
8/22/14 4:00	1.34085	1.52300
8/22/14 5:00	1.52397	1.73100
8/22/14 6:00	1.08113	1.22800
8/22/14 7:00	1.13484	1.28900
8/22/14 8:00	1.13043	1.28400
8/22/14 9:00	1.70269	1.93400
8/22/14 10:00	1.22552	1.39200
8/22/14 11:00	1.15597	1.31300
8/22/14 12:00	1.16037	1.31800
8/22/14 13:00	1.01862	1.15700
8/22/14 14:00	1.08377	1.23100
8/22/14 15:00	0.91386	1.03800
8/22/14 16:00	1.16653	1.32500
8/22/14 17:00	1.43769	1.63300
8/22/14 18:00	1.41744	1.61000
8/22/14 19:00	1.50108	1.70500
8/22/14 20:00	1.69213	1.92200
8/23/14 0:00	2.33834	2.65600
8/23/14 1:00	2.33218	2.64900
8/23/14 2:00	2.40525	2.73200
8/23/14 3:00	2.02492	2.30000
8/23/14 4:00	1.81010	2.05600
8/23/14 5:00	1.78457	2.02700
8/23/14 9:00	2.10151	2.38700
8/23/14 10:00	1.81450	2.06100
8/23/14 11:00	1.61906	1.83900
8/23/14 12:00	1.50548	1.71000
8/23/14 13:00	2.03020	2.30600
8/23/14 14:00	2.57957	2.93000
8/23/14 18:00	3.31383	3.76400
8/23/14 19:00	3.34816	3.80300
8/23/14 20:00	3.47582	3.94800
8/23/14 21:00	3.11926	3.54300
8/23/14 22:00	2.18163	2.47800
8/23/14 23:00	1.71678	1.95000
8/24/14 0:00	3.47582	3.94800
8/24/14 1:00	3.14919	3.57700
8/24/14 2:00	3.47494	3.94700
8/24/14 3:00	3.88961	4.41800
8/24/14 4:00	3.27509	3.72000
8/24/14 5:00	2.95462	3.35600
8/24/14 6:00	2.21509	2.51600
8/24/14 7:00	2.18515	2.48200
8/24/14 8:00	2.39645	2.72200
8/24/14 9:00	2.85778	3.24600

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
8/24/14 10:00	1.82067	2.06800
8/24/14 11:00	1.50636	1.71100
8/24/14 12:00	1.28803	1.46300
8/24/14 13:00	2.17547	2.47100
8/24/14 15:00	1.44298	1.63900
8/24/14 16:00	2.16578	2.46000
8/24/14 17:00	1.66572	1.89200
8/24/14 21:00	1.57592	1.79000
8/24/14 22:00	1.28803	1.46300
8/24/14 23:00	1.03975	1.18100
8/25/14 0:00	2.17195	2.46700
8/25/14 1:00	1.39279	1.58200
8/25/14 2:00	1.08113	1.22800
8/25/14 3:00	1.63314	1.85500
8/25/14 4:00	1.16917	1.32800
8/25/14 5:00	1.19999	1.36300
8/25/14 6:00	2.50210	2.84200
8/25/14 7:00	1.84708	2.09800
8/25/14 8:00	2.63680	2.99500
8/25/14 9:00	3.14479	3.57200
8/25/14 10:00	1.72823	1.96300
8/25/14 12:00	1.35053	1.53400
8/25/14 22:00	1.48259	1.68400
8/25/14 23:00	1.20439	1.36800
8/26/14 0:00	1.05824	1.20200
8/26/14 1:00	0.73601	0.83600
8/26/14 2:00	1.16389	1.32200
8/26/14 3:00	0.97989	1.11300
8/26/14 4:00	0.79324	0.90100
8/26/14 5:00	1.02038	1.15900
8/26/14 6:00	0.84959	0.96500
8/26/14 7:00	1.11371	1.26500
8/26/14 8:00	2.61743	2.97300
8/26/14 9:00	2.49769	2.83700
8/26/14 10:00	2.50914	2.85000
8/26/14 11:00	2.24766	2.55300
8/26/14 12:00	1.59528	1.81200
8/27/14 0:00	1.43505	1.63000
8/27/14 2:00	1.84444	2.09500
8/27/14 3:00	1.48612	1.68800
8/27/14 4:00	1.00894	1.14600
8/27/14 5:00	1.35758	1.54200
8/27/14 6:00	1.22904	1.39600
8/27/14 7:00	1.22376	1.39000
8/27/14 8:00	1.88141	2.13700
8/27/14 9:00	2.17195	2.46700

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
8/27/14 10:00	2.66497	3.02700
8/27/14 14:00	3.82094	4.34000
8/27/14 22:00	0.90241	1.02500
8/27/14 23:00	39.61008	44.99100
8/28/14 0:00	0.97284	1.10500
8/28/14 1:00	0.72105	0.81900
8/28/14 3:00	0.76419	0.86800
8/28/14 4:00	0.48950	0.55600
8/28/14 6:00	1.47731	1.67800
8/28/14 7:00	2.76270	3.13800

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
9/1/2014 0:00	0.92837	0.92679
9/1/2014 0:15	1.32300	1.32075
9/1/2014 0:45	1.16613	1.16415
9/1/2014 1:00	1.19675	1.19472
9/1/2014 1:15	1.70213	1.69925
9/1/2014 1:45	0.84294	0.84151
9/1/2014 2:00	0.99868	0.99698
9/1/2014 2:15	1.62616	1.62340
9/1/2014 2:45	1.21829	1.21623
9/1/2014 3:00	1.51162	1.50906
9/1/2014 3:15	1.05878	1.05698
9/1/2014 3:45	1.19713	1.19509
9/1/2014 4:00	1.34001	1.33774
9/1/2014 4:15	1.33132	1.32906
9/1/2014 4:45	1.96409	1.96075
9/1/2014 5:00	1.24929	1.24717
9/1/2014 5:15	1.42619	1.42377
9/1/2014 5:45	0.98356	0.98189
9/1/2014 6:00	1.15214	1.15019
9/1/2014 6:15	0.88414	0.88264
9/1/2014 6:45	0.84483	0.84340
9/1/2014 7:00	0.96390	0.96226
9/1/2014 7:15	1.19221	1.19019
9/1/2014 7:45	0.81913	0.81774
9/1/2014 8:00	0.66641	0.66528
9/1/2014 8:15	0.71329	0.71208
9/1/2014 8:45	0.59875	0.59774
9/1/2014 9:00	0.60215	0.60113
9/1/2014 9:15	0.31903	0.31849
9/1/2014 9:45	0.46872	0.46792
9/1/2014 10:00	0.42260	0.42189
9/1/2014 10:15	0.39652	0.39585
9/1/2014 10:45	0.84332	0.84189
9/1/2014 11:00	1.10338	1.10151
9/1/2014 11:15	0.57645	0.57547
9/1/2014 11:45	0.73634	0.73509
9/1/2014 12:00	0.50917	0.50830
9/1/2014 12:15	4.56662	4.55887
9/1/2014 12:45	0.45511	0.45434
9/1/2014 13:00	0.36250	0.36189
9/1/2014 13:15	0.44642	0.44566
9/1/2014 13:45	0.34776	0.34717
9/1/2014 14:00	0.43508	0.43434
9/1/2014 14:15	0.39123	0.39057
9/1/2014 14:45	0.47741	0.47660
9/1/2014 15:00	0.33869	0.33811

Date	North LISST (mg/L)	North LISST (ul/L)
9/1/2014 15:15	0.09979	0.09962
9/1/2014 15:45	0.54356	0.54264
9/1/2014 16:00	0.35645	0.35585
9/1/2014 16:15	0.35041	0.34981
9/1/2014 16:45	0.45020	0.44943
9/1/2014 17:00	0.44037	0.43962
9/1/2014 17:15	0.64676	0.64566
9/1/2014 17:45	1.13135	1.12943
9/1/2014 18:00	0.52466	0.52377
9/1/2014 18:15	0.54659	0.54566
9/1/2014 18:45	0.53600	0.53509
9/1/2014 19:00	0.34738	0.34679
9/1/2014 19:15	0.30618	0.30566
9/1/2014 19:45	0.65810	0.65698
9/1/2014 20:00	0.71593	0.71472
9/1/2014 20:15	0.78926	0.78792
9/1/2014 20:45	0.33604	0.33547
9/1/2014 21:00	0.64184	0.64075
9/1/2014 21:15	0.70119	0.70000
9/1/2014 21:45	0.64298	0.64189
9/1/2014 22:00	0.52164	0.52075
9/1/2014 22:15	0.39803	0.39736
9/1/2014 22:45	0.56587	0.56491
9/1/2014 23:00	0.47741	0.47660
9/1/2014 23:15	0.46192	0.46113
9/1/2014 23:45	1.19070	1.18868
9/2/2014 0:00	0.71593	0.71472
9/2/2014 0:15	0.68229	0.68113
9/2/2014 0:45	0.82366	0.82226
9/2/2014 1:00	0.80816	0.80679
9/2/2014 1:15	1.04819	1.04642
9/2/2014 1:45	0.82139	0.82000
9/2/2014 2:00	1.02740	1.02566
9/2/2014 2:15	0.18560	0.18528
9/2/2014 2:45	0.95672	0.95509
9/2/2014 3:00	1.04668	1.04491
9/2/2014 3:15	1.21111	1.20906
9/2/2014 3:45	1.15441	1.15245
9/2/2014 4:00	1.11094	1.10906
9/2/2014 4:15	0.91703	0.91547
9/2/2014 4:45	0.93064	0.92906
9/2/2014 5:00	1.05613	1.05434
9/2/2014 5:15	1.08637	1.08453
9/2/2014 5:45	1.04177	1.04000
9/2/2014 6:00	1.26857	1.26642
9/2/2014 6:15	0.73294	0.73170

Date	North LISST (mg/L)	North LISST (ul/L)
9/2/2014 6:45	1.03307	1.03132
9/2/2014 7:00	1.66055	1.65774
9/2/2014 7:15	0.98696	0.98528
9/2/2014 7:45	9.06066	9.04528
9/2/2014 8:00	1.44887	1.44642
9/2/2014 8:15	2.20072	2.19698
9/2/2014 8:45	1.90890	1.90566
9/2/2014 9:00	2.40408	2.40000
9/2/2014 9:15	1.05311	1.05132
9/2/2014 9:45	0.73748	0.73623
9/2/2014 10:00	0.79871	0.79736
9/2/2014 10:15	1.37819	1.37585
9/2/2014 10:45	0.95823	0.95660
9/2/2014 11:00	8.60290	8.58830
9/2/2014 11:15	1.22585	1.22377
9/2/2014 11:45	0.98469	0.98302
9/2/2014 12:00	0.73408	0.73283
9/2/2014 12:15	0.60820	0.60717
9/2/2014 12:45	0.89888	0.89736
9/2/2014 13:00	0.75260	0.75132
9/2/2014 13:15	0.92383	0.92226
9/2/2014 13:45	0.57494	0.57396
9/2/2014 14:00	0.58855	0.58755
9/2/2014 14:15	0.58590	0.58491
9/2/2014 14:45	0.48724	0.48642
9/2/2014 15:00	0.71366	0.71245
9/2/2014 15:15	0.64487	0.64377
9/2/2014 15:45	0.61123	0.61019
9/2/2014 16:00	0.32243	0.32189
9/2/2014 16:15	0.77339	0.77208
9/2/2014 16:45	0.57154	0.57057
9/2/2014 17:00	0.93026	0.92868
9/2/2014 17:15	1.82196	1.81887
9/2/2014 17:45	1.71536	1.71245
9/2/2014 18:00	1.28444	1.28226
9/2/2014 18:15	0.96919	0.96755
9/2/2014 18:45	1.34417	1.34189
9/2/2014 19:00	0.40257	0.40189
9/2/2014 19:15	0.57569	0.57472
9/2/2014 19:45	0.52580	0.52491
9/2/2014 20:00	0.89473	0.89321
9/2/2014 20:15	0.50501	0.50415
9/2/2014 20:45	0.50387	0.50302
9/2/2014 21:00	1.33132	1.32906
9/2/2014 21:15	0.78246	0.78113
9/2/2014 21:45	1.21565	1.21358

Date	North LISST (mg/L)	North LISST (ul/L)
9/2/2014 22:00	0.52504	0.52415
9/2/2014 22:15	0.48157	0.48075
9/2/2014 22:45	0.70535	0.70415
9/2/2014 23:00	0.75184	0.75057
9/2/2014 23:15	0.67889	0.67774
9/2/2014 23:45	0.46532	0.46453
9/3/2014 0:00	0.71140	0.71019
9/3/2014 0:15	0.78586	0.78453
9/3/2014 0:45	0.51710	0.51623
9/3/2014 1:00	0.53941	0.53849
9/3/2014 1:15	0.43054	0.42981
9/3/2014 1:45	1.15857	1.15660
9/3/2014 2:00	0.70384	0.70264
9/3/2014 2:15	0.84067	0.83925
9/3/2014 2:45	1.07276	1.07094
9/3/2014 3:00	1.09544	1.09358
9/3/2014 3:15	0.88868	0.88717
9/3/2014 3:45	1.05991	1.05811
9/3/2014 4:00	1.03043	1.02868
9/3/2014 4:15	0.93366	0.93208
9/3/2014 4:45	2.12814	2.12453
9/3/2014 5:00	1.40956	1.40717
9/3/2014 5:15	1.40843	1.40604
9/3/2014 5:45	1.41070	1.40830
9/3/2014 6:00	1.28293	1.28075
9/3/2014 6:15	1.02627	1.02453
9/3/2014 6:45	1.08524	1.08340
9/3/2014 7:00	0.83349	0.83208
9/3/2014 7:15	0.84634	0.84491
9/3/2014 7:45	0.66944	0.66830
9/3/2014 8:00	0.82064	0.81925
9/3/2014 8:15	0.83084	0.82943
9/3/2014 8:45	0.47968	0.47887
9/3/2014 9:00	0.53185	0.53094
9/3/2014 9:15	0.70875	0.70755
9/3/2014 9:45	0.62408	0.62302
9/3/2014 10:00	0.66339	0.66226
9/3/2014 10:15	0.46154	0.46075
9/3/2014 10:45	0.60442	0.60340
9/3/2014 11:00	0.21395	0.21358
9/3/2014 11:15	0.51824	0.51736
9/3/2014 11:45	5.54980	5.54038
9/3/2014 12:00	2.50614	2.50189
9/3/2014 12:15	0.19429	0.19396
9/3/2014 12:45	4.92988	4.92151
9/3/2014 13:00	0.59119	0.59019

Date	North LISST (mg/L)	North LISST (ul/L)
9/3/2014 13:15	0.65885	0.65774
9/3/2014 13:45	0.58174	0.58075
9/3/2014 14:00	0.60782	0.60679
9/3/2014 14:15	0.91816	0.91660
9/3/2014 14:45	0.60707	0.60604
9/3/2014 15:00	0.84748	0.84604
9/3/2014 15:15	1.08184	1.08000
9/3/2014 15:45	1.38688	1.38453
9/3/2014 16:00	1.61784	1.61509
9/3/2014 16:15	0.69703	0.69585
9/3/2014 16:45	0.79267	0.79132
9/3/2014 17:00	0.88339	0.88189
9/3/2014 17:15	0.79493	0.79358
9/3/2014 17:45	0.78246	0.78113
9/3/2014 18:00	2.09299	2.08943
9/3/2014 18:15	1.08599	1.08415
9/3/2014 18:45	0.81686	0.81547
9/3/2014 19:00	0.71140	0.71019
9/3/2014 19:15	0.92723	0.92566
9/3/2014 19:45	0.78095	0.77962
9/3/2014 20:00	0.75940	0.75811
9/3/2014 20:15	0.59762	0.59660
9/3/2014 20:45	0.38594	0.38528
9/3/2014 21:00	0.46343	0.46264
9/3/2014 21:15	0.52504	0.52415
9/3/2014 21:45	0.53109	0.53019
9/3/2014 22:00	0.55717	0.55623
9/3/2014 22:15	0.10471	0.10453
9/3/2014 22:45	0.60593	0.60491
9/3/2014 23:00	0.45965	0.45887
9/3/2014 23:15	0.44831	0.44755
9/3/2014 23:45	0.56435	0.56340
9/4/2014 0:00	0.48497	0.48415
9/4/2014 0:15	0.71442	0.71321
9/4/2014 0:45	0.75033	0.74906
9/4/2014 1:00	0.66037	0.65925
9/4/2014 1:15	0.83198	0.83057
9/4/2014 1:45	0.51559	0.51472
9/4/2014 2:00	1.05122	1.04943
9/4/2014 2:15	0.96579	0.96415
9/4/2014 2:45	0.78133	0.78000
9/4/2014 3:00	0.88981	0.88830
9/4/2014 3:15	1.03156	1.02981
9/4/2014 3:45	0.85352	0.85208
9/4/2014 4:00	1.03874	1.03698
9/4/2014 4:15	0.97033	0.96868

Date	North LISST (mg/L)	North LISST (ul/L)
9/4/2014 4:45	0.81950	0.81811
9/4/2014 5:00	0.97902	0.97736
9/4/2014 5:15	0.90380	0.90226
9/4/2014 5:45	1.06067	1.05887
9/4/2014 6:00	0.79229	0.79094
9/4/2014 6:15	0.91174	0.91019
9/4/2014 6:45	0.70988	0.70868
9/4/2014 7:00	0.71140	0.71019
9/4/2014 7:15	0.52844	0.52755
9/4/2014 7:45	0.46872	0.46792
9/4/2014 8:00	0.46721	0.46642
9/4/2014 8:15	0.40030	0.39962
9/4/2014 8:45	0.46872	0.46792
9/4/2014 9:00	0.29673	0.29623
9/4/2014 9:15	0.55112	0.55019
9/4/2014 9:45	0.40370	0.40302
9/4/2014 10:00	0.36439	0.36377
9/4/2014 10:15	0.29144	0.29094
9/4/2014 10:45	0.34247	0.34189
9/4/2014 11:00	0.32092	0.32038
9/4/2014 11:15	0.40975	0.40906
9/4/2014 11:45	0.22907	0.22868
9/4/2014 12:00	0.29597	0.29547
9/4/2014 12:15	0.16783	0.16755
9/4/2014 12:45	0.03515	0.03509
9/4/2014 13:00	0.12776	0.12755
9/4/2014 13:15	11.38309	11.36377
9/4/2014 14:00	20.28613	20.25170
9/4/2014 14:15	1.65791	1.65509
9/4/2014 14:45	1.14534	1.14340
9/4/2014 15:00	0.83462	0.83321
9/4/2014 15:15	1.18919	1.18717
9/4/2014 15:45	0.99565	0.99396
9/4/2014 16:00	0.90985	0.90830
9/4/2014 16:15	1.05197	1.05019
9/4/2014 16:45	1.24589	1.24377
9/4/2014 17:00	0.97335	0.97170
9/4/2014 17:15	1.15290	1.15094
9/4/2014 17:45	1.23871	1.23660
9/4/2014 18:00	1.46324	1.46075
9/4/2014 18:15	1.00888	1.00717
9/4/2014 18:45	0.90342	0.90189
9/4/2014 19:00	0.85957	0.85811
9/4/2014 19:15	0.83878	0.83736
9/4/2014 19:45	0.79191	0.79057
9/4/2014 20:00	0.92497	0.92340



Date	North LISST (mg/L)	North LISST (ul/L)
9/4/2014 20:15	0.98129	0.97962
9/4/2014 20:45	0.85315	0.85170
9/4/2014 21:00	0.79493	0.79358
9/4/2014 21:15	0.76696	0.76566
9/4/2014 21:45	0.75487	0.75358
9/4/2014 22:00	0.83047	0.82906
9/4/2014 22:15	0.80060	0.79925
9/4/2014 22:45	0.68380	0.68264
9/4/2014 23:00	0.73597	0.73472
9/4/2014 23:15	0.64865	0.64755
9/4/2014 23:45	0.75487	0.75358
9/5/2014 0:00	0.81572	0.81434
9/5/2014 0:15	0.87734	0.87585
9/5/2014 0:45	1.11283	1.11094
9/5/2014 1:00	1.18503	1.18302
9/5/2014 1:15	1.11208	1.11019
9/5/2014 1:45	0.91287	0.91132
9/5/2014 2:00	0.78284	0.78151
9/5/2014 2:15	1.28369	1.28151
9/5/2014 2:45	0.80590	0.80453
9/5/2014 3:00	2.61160	2.60717
9/5/2014 3:15	1.89038	1.88717
9/5/2014 3:45	1.92742	1.92415
9/5/2014 4:00	1.56681	1.56415
9/5/2014 4:15	1.51087	1.50830
9/5/2014 4:45	1.13211	1.13019
9/5/2014 5:00	0.87998	0.87849
9/5/2014 5:15	0.94084	0.93925
9/5/2014 5:45	0.88717	0.88566
9/5/2014 6:00	0.79456	0.79321
9/5/2014 6:15	0.85844	0.85698
9/5/2014 6:45	0.73332	0.73208
9/5/2014 7:00	0.62597	0.62491
9/5/2014 7:15	0.93782	0.93623
9/5/2014 7:45	0.79380	0.79245
9/5/2014 8:00	1.07692	1.07509
9/5/2014 8:15	1.16575	1.16377
9/5/2014 8:45	0.94878	0.94717
9/5/2014 9:00	0.67700	0.67585
9/5/2014 9:15	0.90153	0.90000
9/5/2014 9:45	0.92723	0.92566
9/5/2014 10:00	0.87583	0.87434
9/5/2014 10:15	0.67019	0.66906
9/5/2014 10:45	0.78662	0.78528
9/5/2014 11:00	0.80627	0.80491
9/5/2014 11:15	0.48082	0.48000

Date	North LISST (mg/L)	North LISST (ul/L)
9/5/2014 11:45	0.84937	0.84792
9/5/2014 12:00	0.82782	0.82642
9/5/2014 12:15	0.89851	0.89698
9/5/2014 12:45	0.83916	0.83774
9/5/2014 13:00	0.92497	0.92340
9/5/2014 13:15	0.92232	0.92075
9/5/2014 13:45	1.07919	1.07736
9/5/2014 14:00	1.09053	1.08868
9/5/2014 14:15	1.28558	1.28340
9/5/2014 14:45	0.91741	0.91585
9/5/2014 15:00	0.84710	0.84566
9/5/2014 15:15	0.91438	0.91283
9/5/2014 15:45	0.96806	0.96642
9/5/2014 16:00	1.00057	0.99887
9/5/2014 16:15	0.90304	0.90151
9/5/2014 16:45	0.90342	0.90189
9/5/2014 17:00	0.86486	0.86340
9/5/2014 17:15	0.89964	0.89811
9/5/2014 17:45	0.97335	0.97170
9/5/2014 18:00	0.86978	0.86830
9/5/2014 18:15	0.93404	0.93245
9/5/2014 18:45	1.19864	1.19660
9/5/2014 19:00	0.96314	0.96151
9/5/2014 19:15	0.88225	0.88075
9/5/2014 19:45	0.85428	0.85283
9/5/2014 20:00	0.79531	0.79396
9/5/2014 20:15	0.95105	0.94943
9/5/2014 20:45	0.98620	0.98453
9/5/2014 21:00	1.22699	1.22491
9/5/2014 21:15	1.25572	1.25358
9/5/2014 21:45	1.10792	1.10604
9/5/2014 22:00	1.10905	1.10717
9/5/2014 22:15	0.83387	0.83245
9/5/2014 22:45	0.78359	0.78226
9/5/2014 23:00	0.72009	0.71887
9/5/2014 23:15	0.83840	0.83698
9/5/2014 23:45	0.76696	0.76566
9/6/2014 0:00	0.74088	0.73962
9/6/2014 0:15	0.69628	0.69509
9/6/2014 0:45	0.73559	0.73434
9/6/2014 1:00	0.68418	0.68302
9/6/2014 1:15	0.62635	0.62528
9/6/2014 1:45	0.83916	0.83774
9/6/2014 2:00	0.66566	0.66453
9/6/2014 2:15	0.65583	0.65472
9/6/2014 2:45	0.73823	0.73698

Date	North LISST (mg/L)	North LISST (ul/L)
9/6/2014 3:00	0.76847	0.76717
9/6/2014 3:15	0.83840	0.83698
9/6/2014 3:45	0.89057	0.88906
9/6/2014 4:00	0.80098	0.79962
9/6/2014 4:15	0.85050	0.84906
9/6/2014 4:45	0.77188	0.77057
9/6/2014 5:00	0.83803	0.83660
9/6/2014 5:15	0.79002	0.78868
9/6/2014 5:45	0.69174	0.69057
9/6/2014 6:00	0.71669	0.71547
9/6/2014 6:15	0.80212	0.80075
9/6/2014 6:45	0.69817	0.69698
9/6/2014 7:00	0.73634	0.73509
9/6/2014 7:15	0.67662	0.67547
9/6/2014 7:45	0.38594	0.38528
9/6/2014 8:00	0.60253	0.60151
9/6/2014 8:15	0.52051	0.51962
9/6/2014 8:45	0.45851	0.45774
9/6/2014 9:00	0.51597	0.51509
9/6/2014 9:15	0.51862	0.51774
9/6/2014 9:45	0.27178	0.27132
9/6/2014 10:00	0.58288	0.58189
9/6/2014 10:15	0.44150	0.44075
9/6/2014 10:45	0.42374	0.42302
9/6/2014 11:00	0.47288	0.47208
9/6/2014 11:15	0.85012	0.84868
9/6/2014 11:45	0.90909	0.90755
9/6/2014 12:00	0.93668	0.93509
9/6/2014 12:15	1.09280	1.09094
9/6/2014 12:45	0.85352	0.85208
9/6/2014 13:00	0.93517	0.93358
9/6/2014 13:15	1.92780	1.92453
9/6/2014 13:45	0.46721	0.46642
9/6/2014 14:00	0.92308	0.92151
9/6/2014 14:15	0.86713	0.86566
9/6/2014 14:45	0.89699	0.89547
9/6/2014 15:00	0.94349	0.94189
9/6/2014 15:15	0.83614	0.83472
9/6/2014 15:45	0.92497	0.92340
9/6/2014 16:00	0.78775	0.78642
9/6/2014 16:15	0.66226	0.66113
9/6/2014 16:45	0.97637	0.97472
9/6/2014 17:00	1.25950	1.25736
9/6/2014 17:15	1.31771	1.31547
9/6/2014 17:45	1.65980	1.65698
9/6/2014 18:00	1.33736	1.33509

Date	North LISST (mg/L)	North LISST (ul/L)
9/6/2014 18:15	1.57853	1.57585
9/6/2014 18:45	1.17520	1.17321
9/6/2014 19:00	1.03043	1.02868
9/6/2014 19:15	0.70875	0.70755
9/6/2014 19:45	0.59989	0.59887
9/6/2014 20:00	0.71253	0.71132
9/6/2014 20:15	0.65394	0.65283
9/6/2014 20:45	0.74920	0.74792
9/6/2014 21:00	0.69930	0.69811
9/6/2014 21:15	0.66188	0.66075
9/6/2014 21:45	0.75902	0.75774
9/6/2014 22:00	0.72198	0.72075
9/6/2014 22:15	0.63882	0.63774
9/6/2014 22:45	0.61652	0.61547
9/6/2014 23:00	0.68909	0.68792
9/6/2014 23:15	0.58930	0.58830
9/6/2014 23:45	0.63164	0.63057
9/7/2014 0:00	0.62710	0.62604
9/7/2014 0:15	0.56284	0.56189
9/7/2014 0:45	0.54281	0.54189
9/7/2014 1:00	0.66452	0.66340
9/7/2014 1:15	0.69136	0.69019
9/7/2014 1:45	0.73861	0.73736
9/7/2014 2:00	0.76243	0.76113
9/7/2014 2:15	0.71631	0.71509
9/7/2014 2:45	0.58930	0.58830
9/7/2014 3:00	0.99565	0.99396
9/7/2014 3:15	1.03761	1.03585
9/7/2014 3:45	1.10603	1.10415
9/7/2014 4:00	1.02136	1.01962
9/7/2014 4:15	1.07465	1.07283
9/7/2014 4:45	1.26441	1.26226
9/7/2014 5:00	1.28407	1.28189
9/7/2014 5:15	1.17671	1.17472
9/7/2014 5:45	1.10981	1.10792
9/7/2014 6:00	1.28407	1.28189
9/7/2014 6:15	1.38537	1.38302
9/7/2014 6:45	1.49310	1.49057
9/7/2014 7:00	1.43980	1.43736
9/7/2014 7:15	1.67756	1.67472
9/7/2014 7:45	1.72935	1.72642
9/7/2014 8:00	16.67320	16.64491
9/7/2014 8:15	12.32431	12.30340
9/7/2014 8:45	2.27896	2.27509
9/7/2014 9:00	1.19486	1.19283
9/7/2014 9:15	1.25609	1.25396

Date	North LISST (mg/L)	North LISST (ul/L)
9/7/2014 9:45	1.17823	1.17623
9/7/2014 10:00	1.00775	1.00604
9/7/2014 10:15	1.01455	1.01283
9/7/2014 10:45	1.11283	1.11094
9/7/2014 11:00	5.13400	5.12528
9/7/2014 11:15	17.33281	17.30340
9/7/2014 11:45	1.70440	1.70151
9/7/2014 12:00	22.32922	22.29132
9/7/2014 12:15	1.64052	1.63774
9/7/2014 12:45	6.92609	6.91434
9/7/2014 13:00	1.64317	1.64038
9/7/2014 13:15	1.07881	1.07698
9/7/2014 13:45	7.51615	7.50340
9/7/2014 14:00	3.63069	3.62453
9/7/2014 14:15	2.31941	2.31547
9/7/2014 14:45	2.04309	2.03962
9/7/2014 15:00	1.71612	1.71321
9/7/2014 15:15	1.67530	1.67245
9/7/2014 15:45	2.15498	2.15132
9/7/2014 16:00	1.99849	1.99509
9/7/2014 16:15	1.38197	1.37962
9/7/2014 16:45	1.10867	1.10679
9/7/2014 17:00	1.34795	1.34566
9/7/2014 17:15	1.45643	1.45396
9/7/2014 17:45	1.72746	1.72453
9/7/2014 18:00	1.29238	1.29019
9/7/2014 18:15	1.16122	1.15925
9/7/2014 18:45	1.48781	1.48528
9/7/2014 19:00	1.33132	1.32906
9/7/2014 19:15	1.66887	1.66604
9/7/2014 19:45	1.44623	1.44377
9/7/2014 20:00	1.58949	1.58679
9/7/2014 20:15	1.33018	1.32792
9/7/2014 20:45	1.33245	1.33019
9/7/2014 21:00	1.29843	1.29623
9/7/2014 21:15	1.47155	1.46906
9/7/2014 21:45	1.32489	1.32264
9/7/2014 22:00	1.35437	1.35208
9/7/2014 22:15	1.41712	1.41472
9/7/2014 22:45	1.47760	1.47509
9/7/2014 23:00	1.40994	1.40755
9/7/2014 23:15	1.85900	1.85585
9/7/2014 23:45	1.64506	1.64226
9/8/2014 0:00	1.90247	1.89925
9/8/2014 0:15	2.85503	2.85019
9/8/2014 0:45	2.19542	2.19170

Date	North LISST (mg/L)	North LISST (ul/L)
9/8/2014 1:00	1.73011	1.72717
9/8/2014 1:15	1.53619	1.53358
9/8/2014 1:45	1.50444	1.50189
9/8/2014 2:00	1.54829	1.54566
9/8/2014 2:15	1.62956	1.62679
9/8/2014 2:45	1.41712	1.41472
9/8/2014 3:00	1.47874	1.47623
9/8/2014 3:15	1.33661	1.33434
9/8/2014 3:45	1.24249	1.24038
9/8/2014 4:00	1.30977	1.30755
9/8/2014 4:15	1.29163	1.28943
9/8/2014 4:45	1.28520	1.28302
9/8/2014 5:00	1.15895	1.15698
9/8/2014 5:15	1.20053	1.19849
9/8/2014 5:45	1.20280	1.20075
9/8/2014 6:00	1.15441	1.15245
9/8/2014 6:15	1.01909	1.01736
9/8/2014 6:45	1.16273	1.16075
9/8/2014 7:00	1.02325	1.02151
9/8/2014 7:15	0.95445	0.95283
9/8/2014 7:45	0.94349	0.94189
9/8/2014 8:00	0.86260	0.86113
9/8/2014 8:15	1.23304	1.23094
9/8/2014 8:45	1.16159	1.15962
9/8/2014 9:00	1.46475	1.46226
9/8/2014 9:15	1.60763	1.60491
9/8/2014 9:45	5.31468	5.30566
9/8/2014 10:00	1.38650	1.38415
9/8/2014 10:15	4.10584	4.09887
9/8/2014 10:45	1.65413	1.65132
9/8/2014 11:00	1.12606	1.12415
9/8/2014 11:15	1.32376	1.32151
9/8/2014 11:45	1.46551	1.46302
9/8/2014 12:00	1.23001	1.22792
9/8/2014 12:15	1.29956	1.29736
9/8/2014 12:45	1.12833	1.12642
9/8/2014 13:00	1.23946	1.23736
9/8/2014 13:15	1.05424	1.05245
9/8/2014 13:45	1.14572	1.14377
9/8/2014 14:00	0.91476	0.91321
9/8/2014 14:15	1.08448	1.08264
9/8/2014 14:45	1.17407	1.17208
9/8/2014 15:00	1.10452	1.10264
9/8/2014 15:15	0.92648	0.92491
9/8/2014 15:45	1.13665	1.13472
9/8/2014 16:00	1.23757	1.23547

Date	North LISST (mg/L)	North LISST (ul/L)
9/8/2014 16:15	1.19032	1.18830
9/8/2014 16:45	0.91363	0.91208
9/8/2014 17:00	1.08032	1.07849
9/8/2014 17:15	1.16537	1.16340
9/8/2014 17:45	1.25572	1.25358
9/8/2014 18:00	1.12644	1.12453
9/8/2014 18:15	1.08788	1.08604
9/8/2014 18:45	1.15025	1.14830
9/8/2014 19:00	1.18012	1.17811
9/8/2014 19:15	1.34039	1.33811
9/8/2014 19:45	0.63126	0.63019
9/8/2014 20:00	1.26328	1.26113
9/8/2014 20:15	1.29200	1.28981
9/8/2014 20:45	1.16651	1.16453
9/8/2014 21:00	1.07390	1.07208
9/8/2014 21:15	0.66717	0.66604
9/8/2014 21:45	0.64147	0.64038
9/8/2014 22:00	0.67435	0.67321
9/8/2014 22:15	0.56700	0.56604
9/8/2014 22:45	0.54092	0.54000
9/8/2014 23:00	0.49291	0.49208
9/8/2014 23:15	0.57721	0.57623
9/8/2014 23:45	0.61538	0.61434
9/9/2014 0:00	0.63655	0.63547
9/9/2014 0:15	0.57872	0.57774
9/9/2014 0:45	0.58288	0.58189
9/9/2014 1:00	0.66112	0.66000
9/9/2014 1:15	0.74353	0.74226
9/9/2014 1:45	0.67851	0.67736
9/9/2014 2:00	0.64298	0.64189
9/9/2014 2:15	0.69703	0.69585
9/9/2014 2:45	0.70043	0.69925
9/9/2014 3:00	0.68947	0.68830
9/9/2014 3:15	0.68683	0.68566
9/9/2014 3:45	0.75335	0.75208
9/9/2014 4:00	0.85768	0.85623
9/9/2014 4:15	0.57040	0.56943
9/9/2014 4:45	0.65470	0.65358
9/9/2014 5:00	0.57380	0.57283
9/9/2014 5:15	0.62861	0.62755
9/9/2014 5:45	0.60707	0.60604
9/9/2014 6:00	0.60064	0.59962
9/9/2014 6:15	0.55112	0.55019
9/9/2014 6:45	0.58666	0.58566
9/9/2014 7:00	0.57154	0.57057
9/9/2014 7:15	0.58552	0.58453

Date	North LISST (mg/L)	North LISST (ul/L)
9/9/2014 7:45	0.48913	0.48830
9/9/2014 8:00	0.56813	0.56717
9/9/2014 8:15	0.44982	0.44906
9/9/2014 8:45	0.50161	0.50075
9/9/2014 9:00	0.47212	0.47132
9/9/2014 9:15	0.46532	0.46453
9/9/2014 9:45	0.45927	0.45849
9/9/2014 10:00	0.39425	0.39358
9/9/2014 10:15	0.50652	0.50566
9/9/2014 10:45	0.42109	0.42038
9/9/2014 11:00	0.48384	0.48302
9/9/2014 11:15	0.40068	0.40000
9/9/2014 11:45	0.39388	0.39321
9/9/2014 12:00	0.39879	0.39811
9/9/2014 12:15	0.43054	0.42981
9/9/2014 12:45	0.44377	0.44302
9/9/2014 13:00	0.30164	0.30113
9/9/2014 13:15	0.38972	0.38906
9/9/2014 13:45	0.32130	0.32075
9/9/2014 14:00	0.39917	0.39849
9/9/2014 14:15	0.28879	0.28830
9/9/2014 14:45	0.36817	0.36755
9/9/2014 15:00	0.38291	0.38226
9/9/2014 15:15	0.37762	0.37698
9/9/2014 15:45	0.54545	0.54453
9/9/2014 16:00	0.59233	0.59132
9/9/2014 16:15	0.63693	0.63585
9/9/2014 16:45	0.87507	0.87358
9/9/2014 17:00	0.82971	0.82830
9/9/2014 17:15	1.00359	1.00189
9/9/2014 17:45	1.01002	1.00830
9/9/2014 18:00	0.71177	0.71057
9/9/2014 18:15	1.05802	1.05623
9/9/2014 19:00	1.11586	1.11396
9/9/2014 19:15	1.04630	1.04453
9/9/2014 19:45	1.27688	1.27472
9/9/2014 20:00	1.09280	1.09094
9/9/2014 20:15	1.10792	1.10604
9/9/2014 21:00	1.11850	1.11660
9/9/2014 21:15	0.81346	0.81208
9/9/2014 21:45	1.10905	1.10717
9/9/2014 22:00	0.83273	0.83132
9/9/2014 22:15	1.10489	1.10302
9/9/2014 22:45	0.82631	0.82491
9/9/2014 23:00	0.65129	0.65019
9/9/2014 23:15	0.58288	0.58189



Date	North LISST (mg/L)	North LISST (ul/L)
9/9/2014 23:45	0.64147	0.64038
9/10/2014 0:00	0.61236	0.61132
9/10/2014 0:15	0.68569	0.68453
9/10/2014 0:45	0.68909	0.68792
9/10/2014 1:00	0.63655	0.63547
9/10/2014 1:15	0.75978	0.75849
9/10/2014 1:45	0.62483	0.62377
9/10/2014 2:00	0.70421	0.70302
9/10/2014 2:15	0.67775	0.67660
9/10/2014 2:45	0.52504	0.52415
9/10/2014 3:00	0.52580	0.52491
9/10/2014 3:15	0.57191	0.57094
9/10/2014 3:45	0.53752	0.53660
9/10/2014 4:00	0.62030	0.61925
9/10/2014 4:15	0.60858	0.60755
9/10/2014 4:45	0.59951	0.59849
9/10/2014 5:00	0.66188	0.66075
9/10/2014 5:15	0.63315	0.63208
9/10/2014 5:45	0.61501	0.61396
9/10/2014 6:15	0.63693	0.63585
9/10/2014 7:00	0.56020	0.55925
9/10/2014 7:15	0.61765	0.61660
9/10/2014 7:45	0.67813	0.67698
9/10/2014 8:00	0.91703	0.91547
9/10/2014 8:15	0.84332	0.84189
9/10/2014 8:45	1.00094	0.99925
9/10/2014 9:15	0.84672	0.84528
9/10/2014 9:45	0.97259	0.97094
9/10/2014 10:00	0.80627	0.80491
9/10/2014 10:15	0.94576	0.94415
9/10/2014 10:45	0.91022	0.90868
9/10/2014 11:00	0.90455	0.90302
9/10/2014 11:15	1.09696	1.09509
9/10/2014 11:45	0.94878	0.94717
9/10/2014 12:00	1.01795	1.01623
9/10/2014 12:15	0.98507	0.98340
9/10/2014 12:45	1.12531	1.12340
9/10/2014 13:00	0.98545	0.98377
9/10/2014 13:15	1.13400	1.13208
9/10/2014 13:45	1.19410	1.19208
9/10/2014 14:00	1.07579	1.07396
9/10/2014 14:15	1.12720	1.12528
9/10/2014 14:45	1.08184	1.08000
9/10/2014 15:00	1.27651	1.27434
9/10/2014 15:45	1.06029	1.05849
9/10/2014 16:00	1.16084	1.15887

Date	North LISST (mg/L)	North LISST (ul/L)
9/10/2014 16:15	1.06180	1.06000
9/10/2014 16:45	1.05575	1.05396
9/10/2014 17:00	1.21111	1.20906
9/10/2014 17:15	0.86486	0.86340
9/10/2014 17:45	0.79493	0.79358
9/10/2014 18:00	0.96125	0.95962
9/10/2014 18:15	1.04857	1.04679
9/10/2014 18:45	0.90909	0.90755
9/10/2014 19:00	0.95332	0.95170
9/10/2014 19:15	0.74201	0.74075
9/10/2014 19:45	1.08032	1.07849
9/10/2014 20:00	0.82820	0.82679
9/10/2014 20:15	0.97637	0.97472
9/10/2014 20:45	0.93479	0.93321
9/10/2014 21:00	0.83425	0.83283
9/10/2014 21:15	0.84974	0.84830
9/10/2014 21:45	0.76507	0.76377
9/10/2014 22:15	0.67662	0.67547
9/10/2014 22:45	0.71971	0.71849
9/10/2014 23:00	0.55264	0.55170
9/10/2014 23:15	0.62105	0.62000
9/10/2014 23:45	0.57607	0.57509
9/11/2014 0:00	0.66604	0.66491
9/11/2014 0:45	0.91211	0.91057
9/11/2014 1:15	1.09885	1.09698
9/11/2014 2:00	0.93555	0.93396
9/11/2014 2:15	0.95332	0.95170
9/11/2014 3:00	0.98771	0.98604
9/11/2014 3:15	1.05424	1.05245
9/11/2014 3:45	1.10943	1.10755
9/11/2014 4:00	1.17671	1.17472
9/11/2014 4:45	1.34152	1.33925
9/11/2014 5:00	1.61293	1.61019
9/11/2014 5:15	1.39066	1.38830
9/11/2014 5:45	9.41409	9.39811
9/11/2014 6:00	7.58722	7.57434
9/11/2014 6:15	1.94216	1.93887
9/11/2014 6:45	2.75184	2.74717
9/11/2014 7:00	1.24551	1.24340
9/11/2014 7:15	1.15668	1.15472
9/11/2014 7:45	0.90266	0.90113
9/11/2014 8:00	0.83084	0.82943
9/11/2014 8:15	1.24853	1.24642
9/11/2014 8:45	0.84710	0.84566
9/11/2014 9:00	0.75033	0.74906
9/11/2014 9:15	1.67378	1.67094

Date	North LISST (mg/L)	North LISST (ul/L)
9/11/2014 9:45	0.69854	0.69736
9/11/2014 10:00	0.84332	0.84189
9/11/2014 10:15	0.78926	0.78792
9/11/2014 10:45	0.78170	0.78038
9/11/2014 11:00	0.71291	0.71170
9/11/2014 11:15	5.64581	5.63623
9/11/2014 11:45	8.07899	8.06528
9/11/2014 12:00	5.09128	5.08264
9/11/2014 12:15	1.73993	1.73698
9/11/2014 12:45	1.19902	1.19698
9/11/2014 13:00	1.20091	1.19887
9/11/2014 13:15	1.19561	1.19358
9/11/2014 13:45	1.21036	1.20830
9/11/2014 14:00	1.23266	1.23057
9/11/2014 14:45	1.22661	1.22453
9/11/2014 15:00	1.21716	1.21509
9/11/2014 15:15	1.37516	1.37283
9/11/2014 15:45	0.94084	0.93925
9/11/2014 16:00	1.08977	1.08792
9/11/2014 16:15	0.99112	0.98943
9/11/2014 16:45	1.10981	1.10792
9/11/2014 17:00	1.11472	1.11283
9/11/2014 17:15	1.10187	1.10000
9/11/2014 17:45	1.03194	1.03019
9/11/2014 18:00	0.94878	0.94717
9/11/2014 18:45	1.03270	1.03094
9/11/2014 19:00	0.96352	0.96189
9/11/2014 19:15	0.97373	0.97208
9/11/2014 19:45	1.18125	1.17925
9/11/2014 20:00	1.00813	1.00642
9/11/2014 20:15	0.87242	0.87094
9/11/2014 20:45	0.94462	0.94302
9/11/2014 21:00	0.89095	0.88943
9/11/2014 21:15	0.83689	0.83547
9/11/2014 21:45	1.10452	1.10264
9/11/2014 22:00	0.84748	0.84604
9/11/2014 22:15	0.89321	0.89170
9/11/2014 22:45	0.89057	0.88906
9/11/2014 23:00	0.85541	0.85396
9/11/2014 23:15	0.85541	0.85396
9/11/2014 23:45	0.95899	0.95736
9/12/2014 0:00	1.22245	1.22038
9/12/2014 0:15	0.83236	0.83094
9/12/2014 0:45	0.89624	0.89472
9/12/2014 1:00	0.68494	0.68377
9/12/2014 1:15	0.92156	0.92000

Date	North LISST (mg/L)	North LISST (ul/L)
9/12/2014 1:45	0.86260	0.86113
9/12/2014 2:00	0.94613	0.94453
9/12/2014 2:15	0.84256	0.84113
9/12/2014 2:45	0.72349	0.72226
9/12/2014 3:00	0.78586	0.78453
9/12/2014 3:15	0.86524	0.86377
9/12/2014 3:45	0.81005	0.80868
9/12/2014 4:00	0.75373	0.75245
9/12/2014 4:15	0.69628	0.69509
9/12/2014 4:45	0.71896	0.71774
9/12/2014 5:00	0.57721	0.57623
9/12/2014 5:15	0.58779	0.58679
9/12/2014 5:45	0.63126	0.63019
9/12/2014 6:00	0.55868	0.55774
9/12/2014 6:15	0.66490	0.66377
9/12/2014 6:45	0.57758	0.57660
9/12/2014 7:00	0.51635	0.51547
9/12/2014 7:15	0.52844	0.52755
9/12/2014 7:45	0.48913	0.48830
9/12/2014 8:00	0.52655	0.52566
9/12/2014 8:15	0.52126	0.52038
9/12/2014 8:45	0.55755	0.55660
9/12/2014 9:15	0.50350	0.50264
9/12/2014 9:45	0.57267	0.57170
9/12/2014 10:00	0.56284	0.56189
9/12/2014 10:15	0.50123	0.50038
9/12/2014 10:45	0.63844	0.63736
9/12/2014 11:00	0.55642	0.55547
9/12/2014 11:15	0.43659	0.43585
9/12/2014 11:45	0.55339	0.55245
9/12/2014 12:00	0.47855	0.47774
9/12/2014 12:15	0.59006	0.58906
9/12/2014 12:45	0.72274	0.72151
9/12/2014 13:15	0.72463	0.72340
9/12/2014 13:45	0.80249	0.80113
9/12/2014 14:00	1.35626	1.35396
9/12/2014 14:15	0.05103	0.05094
9/12/2014 14:45	1.02173	1.02000
9/12/2014 15:00	1.11094	1.10906
9/12/2014 15:15	0.97297	0.97132
9/12/2014 15:45	0.59081	0.58981
9/12/2014 16:00	1.09129	1.08943
9/12/2014 16:15	1.18314	1.18113
9/12/2014 16:45	0.90871	0.90717
9/12/2014 17:00	1.28822	1.28604
9/12/2014 17:15	1.07428	1.07245

Date	North LISST (mg/L)	North LISST (ul/L)
9/12/2014 17:45	1.09166	1.08981
9/12/2014 18:00	1.02249	1.02075
9/12/2014 18:15	1.38008	1.37774
9/12/2014 18:45	1.25609	1.25396
9/12/2014 19:00	1.17104	1.16906
9/12/2014 19:15	1.23719	1.23509
9/12/2014 19:45	1.16008	1.15811
9/12/2014 20:00	1.15970	1.15774
9/12/2014 20:15	1.14269	1.14075
9/12/2014 20:45	0.85504	0.85358
9/12/2014 21:00	1.00699	1.00528
9/12/2014 21:15	0.71291	0.71170
9/12/2014 21:45	0.92232	0.92075
9/12/2014 22:00	1.09393	1.09208
9/12/2014 22:15	1.05386	1.05208
9/12/2014 22:45	1.15441	1.15245
9/12/2014 23:00	1.04706	1.04528
9/12/2014 23:15	0.84029	0.83887
9/12/2014 23:45	0.69703	0.69585
9/13/2014 0:00	0.61160	0.61057
9/13/2014 0:15	0.70308	0.70189
9/13/2014 0:45	0.57947	0.57849
9/13/2014 1:00	0.68720	0.68604
9/13/2014 1:15	0.61538	0.61434
9/13/2014 1:45	0.86222	0.86075
9/13/2014 2:00	0.53903	0.53811
9/13/2014 2:15	0.70762	0.70642
9/13/2014 2:45	0.67700	0.67585
9/13/2014 3:00	0.64676	0.64566
9/13/2014 3:15	0.61236	0.61132
9/13/2014 3:45	0.76545	0.76415
9/13/2014 4:00	0.73861	0.73736
9/13/2014 4:15	0.74088	0.73962
9/13/2014 4:45	0.74882	0.74755
9/13/2014 5:00	0.57532	0.57434
9/13/2014 5:15	0.61992	0.61887
9/13/2014 5:45	0.65659	0.65547
9/13/2014 6:00	0.73559	0.73434
9/13/2014 6:15	0.63202	0.63094
9/13/2014 6:45	1.10867	1.10679
9/13/2014 7:00	0.55150	0.55057
9/13/2014 7:15	0.59762	0.59660
9/13/2014 7:45	0.60556	0.60453
9/13/2014 8:00	0.61879	0.61774
9/13/2014 8:45	0.65205	0.65094
9/13/2014 9:00	0.52202	0.52113

Date	North LISST (mg/L)	North LISST (ul/L)
9/13/2014 9:15	0.42298	0.42226
9/13/2014 9:45	0.53487	0.53396
9/13/2014 10:15	0.58703	0.58604
9/13/2014 10:45	0.59989	0.59887
9/13/2014 11:00	0.69287	0.69170
9/13/2014 11:15	0.52466	0.52377
9/13/2014 11:45	0.54205	0.54113
9/13/2014 12:00	0.51748	0.51660
9/13/2014 12:15	0.51068	0.50981
9/13/2014 12:45	0.46154	0.46075
9/13/2014 13:00	0.52013	0.51925
9/13/2014 13:15	0.51937	0.51849
9/13/2014 13:45	0.58023	0.57925
9/13/2014 14:00	0.46343	0.46264
9/13/2014 14:15	0.51559	0.51472
9/13/2014 14:45	0.45625	0.45547
9/13/2014 15:00	0.49896	0.49811
9/13/2014 15:15	0.48762	0.48679
9/13/2014 15:45	0.59195	0.59094
9/13/2014 16:00	0.51635	0.51547
9/13/2014 16:15	0.54205	0.54113
9/13/2014 16:45	0.52542	0.52453
9/13/2014 17:00	0.48497	0.48415
9/13/2014 17:15	0.54319	0.54226
9/13/2014 17:45	0.44717	0.44642
9/13/2014 18:00	0.43810	0.43736
9/13/2014 18:15	0.51106	0.51019
9/13/2014 18:45	0.52807	0.52717
9/13/2014 19:00	0.42260	0.42189
9/13/2014 19:15	0.43621	0.43547
9/13/2014 19:45	0.36250	0.36189
9/13/2014 20:00	0.45776	0.45698
9/13/2014 20:15	0.50992	0.50906
9/13/2014 20:45	0.80363	0.80226
9/13/2014 21:00	0.89246	0.89094
9/13/2014 21:15	0.84559	0.84415
9/13/2014 21:45	0.71971	0.71849
9/13/2014 22:00	0.54356	0.54264
9/13/2014 22:15	0.66188	0.66075
9/13/2014 22:45	0.60631	0.60528
9/13/2014 23:00	0.46985	0.46906
9/13/2014 23:15	0.58628	0.58528
9/13/2014 23:45	0.58892	0.58792
9/14/2014 0:00	0.49102	0.49019
9/14/2014 0:15	0.58892	0.58792
9/14/2014 0:45	0.52164	0.52075

Date	North LISST (mg/L)	North LISST (ul/L)
9/14/2014 1:00	0.57267	0.57170
9/14/2014 1:15	0.54281	0.54189
9/14/2014 1:45	0.55906	0.55811
9/14/2014 2:00	0.52655	0.52566
9/14/2014 2:15	0.54999	0.54906
9/14/2014 2:45	0.51068	0.50981
9/14/2014 3:00	0.61992	0.61887
9/14/2014 3:15	0.61727	0.61623
9/14/2014 3:45	0.63466	0.63358
9/15/2014 9:00	0.37498	0.37434
9/15/2014 9:15	0.20979	0.20943
9/15/2014 9:45	0.60178	0.60075
9/15/2014 10:00	0.33755	0.33698
9/15/2014 10:15	0.62748	0.62642
9/15/2014 10:45	0.80665	0.80528
9/15/2014 11:00	1.28029	1.27811
9/15/2014 11:15	0.70421	0.70302
9/15/2014 11:45	0.88603	0.88453
9/15/2014 12:00	0.63769	0.63660
9/15/2014 12:15	0.70988	0.70868
9/15/2014 12:45	0.79078	0.78943
9/15/2014 13:00	0.79418	0.79283
9/15/2014 13:15	0.73861	0.73736
9/15/2014 13:45	0.51559	0.51472
9/15/2014 14:00	0.78019	0.77887
9/15/2014 14:15	0.62899	0.62792
9/15/2014 14:45	0.66717	0.66604
9/15/2014 15:00	0.65696	0.65585
9/15/2014 15:15	0.72576	0.72453
9/15/2014 15:45	0.53978	0.53887
9/15/2014 16:00	0.69401	0.69283
9/15/2014 16:15	0.87847	0.87698
9/15/2014 16:45	0.82102	0.81962
9/15/2014 17:00	0.76999	0.76868
9/15/2014 17:15	0.77301	0.77170
9/15/2014 17:45	0.81572	0.81434
9/15/2014 18:00	0.68834	0.68717
9/15/2014 18:15	0.91287	0.91132
9/15/2014 18:45	0.75940	0.75811
9/15/2014 19:00	0.93026	0.92868
9/15/2014 19:15	0.84672	0.84528
9/15/2014 19:45	0.67360	0.67245
9/15/2014 20:00	0.59913	0.59811
9/15/2014 20:15	0.66301	0.66189
9/15/2014 20:45	0.69779	0.69660
9/15/2014 21:00	0.65621	0.65509

Date	North LISST (mg/L)	North LISST (ul/L)
9/15/2014 21:15	0.80514	0.80377
9/15/2014 21:45	0.82253	0.82113
9/15/2014 22:00	0.84181	0.84038
9/15/2014 22:15	0.74655	0.74528
9/15/2014 22:45	0.71933	0.71811
9/15/2014 23:00	0.61349	0.61245
9/15/2014 23:15	0.62521	0.62415
9/15/2014 23:45	0.54470	0.54377
9/16/2014 0:00	0.62257	0.62151
9/16/2014 0:15	0.57834	0.57736
9/16/2014 0:45	0.60026	0.59925
9/16/2014 1:00	0.62937	0.62830
9/16/2014 1:15	0.78813	0.78679
9/16/2014 1:45	0.92950	0.92792
9/16/2014 2:00	0.62861	0.62755
9/16/2014 2:15	0.72803	0.72679
9/16/2014 2:45	0.80363	0.80226
9/16/2014 3:00	0.70573	0.70453
9/16/2014 3:15	0.79569	0.79434
9/16/2014 3:45	0.66679	0.66566
9/16/2014 4:00	0.70421	0.70302
9/16/2014 4:15	0.65734	0.65623
9/16/2014 4:45	0.71631	0.71509
9/16/2014 5:00	0.70119	0.70000
9/16/2014 5:15	0.66037	0.65925
9/16/2014 5:45	0.52353	0.52264
9/16/2014 6:00	0.74088	0.73962
9/16/2014 6:15	0.85126	0.84981
9/16/2014 6:45	0.81913	0.81774
9/16/2014 7:00	0.47137	0.47057
9/16/2014 7:15	0.42260	0.42189
9/16/2014 7:45	0.48989	0.48906
9/16/2014 8:00	0.32735	0.32679
9/16/2014 8:15	0.54470	0.54377
9/16/2014 8:45	0.45851	0.45774
9/16/2014 9:00	0.50954	0.50868
9/16/2014 9:15	0.50803	0.50717
9/16/2014 9:45	0.43546	0.43472
9/16/2014 10:00	0.49669	0.49585
9/16/2014 10:15	0.63844	0.63736
9/16/2014 10:45	0.42941	0.42868
9/16/2014 11:00	0.61501	0.61396
9/16/2014 11:15	0.64033	0.63925
9/16/2014 11:45	0.65734	0.65623
9/16/2014 12:00	0.76394	0.76264
9/16/2014 12:15	1.24286	1.24075



Date	North LISST (mg/L)	North LISST (ul/L)
9/16/2014 12:45	1.23719	1.23509
9/16/2014 13:00	1.08410	1.08226
9/16/2014 13:15	0.99301	0.99132
9/16/2014 13:45	0.77414	0.77283
9/16/2014 14:00	1.01191	1.01019
9/16/2014 14:15	0.79796	0.79660
9/16/2014 14:45	0.60291	0.60189
9/16/2014 15:00	0.74315	0.74189
9/16/2014 15:15	0.58363	0.58264
9/16/2014 15:45	0.50652	0.50566
9/16/2014 16:00	0.37422	0.37358
9/16/2014 16:15	0.39992	0.39925
9/16/2014 16:45	0.30202	0.30151
9/16/2014 17:00	0.47439	0.47358
9/16/2014 17:15	0.52013	0.51925
9/16/2014 17:45	0.38178	0.38113
9/16/2014 18:00	0.39312	0.39245
9/16/2014 18:15	0.49216	0.49132
9/16/2014 18:45	1.15592	1.15396
9/16/2014 19:00	0.96995	0.96830
9/16/2014 19:15	0.94009	0.93849
9/16/2014 19:45	0.91098	0.90943
9/16/2014 20:00	0.68494	0.68377
9/16/2014 20:15	0.77036	0.76906
9/16/2014 20:45	0.75600	0.75472
9/16/2014 21:00	0.76129	0.76000
9/16/2014 21:15	0.74768	0.74642
9/16/2014 21:45	0.58703	0.58604
9/16/2014 22:00	0.56511	0.56415
9/16/2014 22:15	0.50009	0.49925
9/16/2014 22:45	0.55226	0.55132
9/16/2014 23:00	0.48913	0.48830
9/16/2014 23:15	0.56549	0.56453
9/16/2014 23:45	0.51673	0.51585
9/17/2014 0:00	0.45209	0.45132
9/17/2014 0:15	0.54961	0.54868
9/17/2014 0:45	0.52996	0.52906
9/17/2014 1:00	0.44755	0.44679
9/17/2014 1:15	0.42563	0.42491
9/17/2014 1:45	0.46418	0.46340
9/17/2014 2:00	0.59611	0.59509
9/17/2014 2:15	0.74957	0.74830
9/17/2014 2:45	0.63617	0.63509
9/17/2014 3:00	0.59648	0.59547
9/17/2014 3:15	0.68305	0.68189
9/17/2014 3:45	0.60631	0.60528

Date	North LISST (mg/L)	North LISST (ul/L)
9/17/2014 4:00	0.56095	0.56000
9/17/2014 4:15	0.55377	0.55283
9/17/2014 4:45	0.64600	0.64491
9/17/2014 5:00	0.54281	0.54189
9/17/2014 5:15	0.60367	0.60264
9/17/2014 5:45	0.58401	0.58302
9/17/2014 6:00	0.61387	0.61283
9/17/2014 6:15	0.34398	0.34340
9/17/2014 6:45	0.49253	0.49170
9/17/2014 7:00	0.43357	0.43283
9/17/2014 7:15	0.47099	0.47019
9/17/2014 7:45	0.54394	0.54302
9/17/2014 8:00	0.43886	0.43811
9/17/2014 8:15	0.67927	0.67811
9/17/2014 8:45	0.58363	0.58264
9/17/2014 9:00	0.65507	0.65396
9/17/2014 9:15	0.74655	0.74528
9/17/2014 9:45	0.72349	0.72226
9/17/2014 10:00	0.53827	0.53736
9/17/2014 10:15	1.36307	1.36075
9/17/2014 10:45	0.82669	0.82528
9/17/2014 11:00	1.80873	1.80566
9/17/2014 11:15	1.14647	1.14453
9/17/2014 11:45	0.78775	0.78642
9/17/2014 12:00	0.72878	0.72755
9/17/2014 12:15	0.87923	0.87774
9/17/2014 12:45	0.75487	0.75358
9/17/2014 13:00	0.96163	0.96000
9/17/2014 13:15	1.00321	1.00151
9/17/2014 13:45	1.21905	1.21698
9/17/2014 14:00	0.90077	0.89925
9/17/2014 14:15	0.79682	0.79547
9/17/2014 14:45	0.72311	0.72189
9/17/2014 15:00	0.63428	0.63321
9/17/2014 15:15	0.65356	0.65245
9/17/2014 15:45	0.52807	0.52717
9/17/2014 16:00	0.65281	0.65170
9/17/2014 16:15	0.63693	0.63585
9/17/2014 16:45	0.56549	0.56453
9/17/2014 17:00	0.65205	0.65094
9/17/2014 17:15	0.68342	0.68226
9/17/2014 17:45	0.73408	0.73283
9/17/2014 18:00	0.64298	0.64189
9/17/2014 18:15	0.66679	0.66566
9/17/2014 18:45	3.36231	3.35660
9/17/2014 19:00	0.64940	0.64830

Date	North LISST (mg/L)	North LISST (ul/L)
9/17/2014 19:15	0.72047	0.71925
9/17/2014 19:45	0.64562	0.64453
9/17/2014 20:00	0.72085	0.71962
9/17/2014 20:15	0.85050	0.84906
9/17/2014 20:45	0.67889	0.67774
9/17/2014 21:00	0.71215	0.71094
9/17/2014 21:15	0.94954	0.94792
9/17/2014 21:45	0.69514	0.69396
9/17/2014 22:00	0.62786	0.62679
9/17/2014 22:15	0.81421	0.81283
9/17/2014 22:45	0.65545	0.65434
9/17/2014 23:00	0.88112	0.87962
9/17/2014 23:15	0.70346	0.70226
9/17/2014 23:45	0.90040	0.89887
9/18/2014 0:00	0.69628	0.69509
9/18/2014 0:15	0.51786	0.51698
9/18/2014 0:45	0.56587	0.56491
9/18/2014 1:00	0.47930	0.47849
9/18/2014 1:15	0.60140	0.60038
9/18/2014 1:45	0.58666	0.58566
9/18/2014 2:00	0.73219	0.73094
9/18/2014 2:15	0.59951	0.59849
9/18/2014 2:45	0.64109	0.64000
9/18/2014 3:00	0.69476	0.69358
9/18/2014 3:15	0.62219	0.62113
9/18/2014 3:45	0.74466	0.74340
9/18/2014 4:00	0.81724	0.81585
9/18/2014 4:15	0.84483	0.84340
9/18/2014 4:45	0.89926	0.89774
9/18/2014 5:00	0.59837	0.59736
9/18/2014 5:15	0.61690	0.61585
9/18/2014 5:45	0.75109	0.74981
9/18/2014 6:00	0.73937	0.73811
9/18/2014 6:15	2.36363	2.35962
9/18/2014 6:45	0.64827	0.64717
9/18/2014 7:00	0.55831	0.55736
9/18/2014 7:15	0.63164	0.63057
9/18/2014 7:45	0.66301	0.66189
9/18/2014 8:00	0.43054	0.42981
9/18/2014 8:15	0.47137	0.47057
9/18/2014 8:45	0.47250	0.47170
9/18/2014 9:00	0.36553	0.36491
9/18/2014 9:15	0.41996	0.41925
9/18/2014 9:45	0.41845	0.41774
9/18/2014 10:00	0.44339	0.44264
9/18/2014 10:15	0.68494	0.68377

Date	North LISST (mg/L)	North LISST (ul/L)
9/18/2014 10:45	0.51143	0.51057
9/18/2014 11:00	0.52429	0.52340
9/18/2014 11:15	0.61538	0.61434
9/18/2014 11:45	0.63882	0.63774
9/18/2014 12:00	0.48044	0.47962
9/18/2014 12:15	0.67927	0.67811
9/18/2014 12:45	0.72349	0.72226
9/18/2014 13:00	0.88490	0.88340
9/18/2014 13:15	0.88112	0.87962
9/18/2014 13:45	0.53903	0.53811
9/18/2014 14:00	0.75789	0.75660
9/18/2014 14:15	0.64903	0.64792
9/18/2014 14:45	0.81346	0.81208
9/18/2014 15:00	0.90607	0.90453
9/18/2014 15:15	0.74882	0.74755
9/18/2014 15:45	0.69023	0.68906
9/18/2014 16:00	0.87847	0.87698
9/18/2014 16:15	0.73672	0.73547
9/18/2014 16:45	0.82895	0.82755
9/18/2014 17:00	0.75298	0.75170
9/18/2014 17:15	0.63315	0.63208
9/18/2014 17:45	0.85352	0.85208
9/18/2014 18:00	0.72576	0.72453
9/18/2014 18:15	0.58325	0.58226
9/18/2014 18:45	0.64109	0.64000
9/18/2014 19:00	0.69817	0.69698
9/18/2014 19:15	0.97146	0.96981
9/18/2014 19:45	0.92383	0.92226
9/18/2014 20:00	0.69061	0.68943
9/18/2014 20:15	0.62937	0.62830
9/18/2014 20:45	0.82480	0.82340
9/18/2014 21:00	0.72652	0.72528
9/18/2014 21:15	0.63542	0.63434
9/18/2014 21:45	0.64411	0.64302
9/18/2014 22:00	0.74353	0.74226
9/18/2014 22:15	0.71329	0.71208
9/18/2014 22:45	0.43205	0.43132
9/18/2014 23:00	0.45549	0.45472
9/18/2014 23:15	0.53789	0.53698
9/18/2014 23:45	0.59611	0.59509
9/19/2014 0:00	0.57380	0.57283
9/19/2014 0:15	0.64638	0.64528
9/19/2014 0:45	0.60253	0.60151
9/19/2014 1:00	0.41882	0.41811
9/19/2014 1:15	0.50992	0.50906
9/19/2014 1:45	0.43470	0.43396

Date	North LISST (mg/L)	North LISST (ul/L)
9/19/2014 2:00	0.53563	0.53472
9/19/2014 2:15	0.58023	0.57925
9/19/2014 2:45	0.63995	0.63887
9/19/2014 3:00	0.61501	0.61396
9/19/2014 3:15	0.79115	0.78981
9/19/2014 3:45	0.73181	0.73057
9/19/2014 4:00	0.66830	0.66717
9/19/2014 4:15	0.62370	0.62264
9/19/2014 4:45	0.63013	0.62906
9/19/2014 5:00	0.53411	0.53321
9/19/2014 5:15	0.56587	0.56491
9/19/2014 5:45	0.49934	0.49849
9/19/2014 6:00	0.43016	0.42943
9/19/2014 6:15	0.47023	0.46943
9/19/2014 6:45	0.35645	0.35585
9/19/2014 7:00	0.43810	0.43736
9/19/2014 7:15	0.64940	0.64830
9/19/2014 7:45	0.70459	0.70340
9/19/2014 8:00	0.55679	0.55585
9/19/2014 8:15	0.60064	0.59962
9/19/2014 9:00	0.59611	0.59509
9/19/2014 9:15	0.81043	0.80906
9/19/2014 9:45	0.59308	0.59208
9/19/2014 10:00	0.75071	0.74943
9/19/2014 10:15	0.67964	0.67849
9/19/2014 10:45	0.75411	0.75283
9/19/2014 11:00	0.91627	0.91472
9/19/2014 11:15	0.57607	0.57509
9/19/2014 11:45	0.81383	0.81245
9/19/2014 12:00	0.78548	0.78415
9/19/2014 12:15	0.82895	0.82755
9/19/2014 12:45	0.81913	0.81774
9/19/2014 13:00	0.77112	0.76981
9/19/2014 13:15	0.81686	0.81547
9/19/2014 13:45	0.81157	0.81019
9/19/2014 14:00	0.76696	0.76566
9/19/2014 14:15	0.83084	0.82943
9/19/2014 14:45	0.71177	0.71057
9/19/2014 15:00	0.57002	0.56906
9/19/2014 15:15	0.59724	0.59623
9/19/2014 16:00	0.79947	0.79811
9/19/2014 16:15	0.67662	0.67547
9/19/2014 16:45	0.60631	0.60528
9/19/2014 17:00	0.69174	0.69057
9/19/2014 17:15	0.72387	0.72264
9/19/2014 17:45	0.81572	0.81434

Date	North LISST (mg/L)	North LISST (ul/L)
9/19/2014 18:00	0.72992	0.72868
9/19/2014 18:15	0.80703	0.80566
9/19/2014 18:45	0.86751	0.86604
9/19/2014 19:00	0.65810	0.65698
9/19/2014 19:15	0.90607	0.90453
9/19/2014 19:45	0.75713	0.75585
9/19/2014 20:00	0.82328	0.82189
9/19/2014 20:15	0.84181	0.84038
9/19/2014 20:45	1.06558	1.06377
9/19/2014 21:00	0.75751	0.75623
9/19/2014 21:15	0.78133	0.78000
9/19/2014 21:45	0.95445	0.95283
9/19/2014 22:00	0.78170	0.78038
9/19/2014 22:15	0.60064	0.59962
9/19/2014 22:45	0.62294	0.62189
9/19/2014 23:00	0.65621	0.65509
9/19/2014 23:15	0.54167	0.54075
9/19/2014 23:45	0.51295	0.51208
9/20/2014 0:00	0.46532	0.46453
9/20/2014 0:15	0.39917	0.39849
9/20/2014 0:45	0.57910	0.57811
9/20/2014 1:00	0.40257	0.40189
9/20/2014 1:15	0.46494	0.46415
9/20/2014 1:45	0.42979	0.42906
9/20/2014 2:00	0.76961	0.76830
9/20/2014 2:15	0.48195	0.48113
9/20/2014 2:45	0.46645	0.46566
9/20/2014 3:00	0.57191	0.57094
9/20/2014 3:15	0.52996	0.52906
9/20/2014 3:45	0.44377	0.44302
9/20/2014 4:00	0.53374	0.53283
9/20/2014 4:15	0.50123	0.50038
9/20/2014 4:45	0.48497	0.48415
9/20/2014 5:00	0.51635	0.51547
9/20/2014 5:15	0.49858	0.49774
9/20/2014 5:45	0.42449	0.42377
9/20/2014 6:00	0.46456	0.46377
9/20/2014 6:15	0.46796	0.46717
9/20/2014 6:45	0.50954	0.50868
9/20/2014 7:00	0.41996	0.41925
9/20/2014 7:15	0.65848	0.65736
9/20/2014 7:45	0.46267	0.46189
9/20/2014 8:00	0.47515	0.47434
9/20/2014 8:15	0.48951	0.48868
9/20/2014 8:45	0.62786	0.62679
9/20/2014 9:00	0.50576	0.50491

Date	North LISST (mg/L)	North LISST (ul/L)
9/20/2014 9:15	0.57343	0.57245
9/20/2014 9:45	0.56700	0.56604
9/20/2014 10:00	0.63731	0.63623
9/20/2014 10:15	0.78133	0.78000
9/20/2014 10:45	0.80287	0.80151
9/20/2014 11:00	0.83198	0.83057
9/20/2014 11:15	0.73294	0.73170
9/20/2014 11:45	0.70157	0.70038
9/20/2014 12:00	0.78359	0.78226
9/20/2014 12:15	0.83840	0.83698
9/20/2014 12:45	0.88339	0.88189
9/20/2014 13:00	0.92005	0.91849
9/20/2014 13:15	0.98356	0.98189
9/20/2014 13:45	0.81610	0.81472
9/20/2014 14:00	1.01304	1.01132
9/20/2014 14:15	0.97259	0.97094
9/20/2014 14:45	0.86373	0.86226
9/20/2014 15:00	0.84029	0.83887
9/20/2014 15:15	0.78511	0.78377
9/20/2014 15:45	0.74957	0.74830
9/20/2014 16:00	0.79871	0.79736
9/20/2014 16:15	1.05386	1.05208
9/20/2014 16:45	0.85806	0.85660
9/20/2014 17:00	0.82820	0.82679
9/20/2014 17:15	0.80060	0.79925
9/20/2014 17:45	0.94009	0.93849
9/20/2014 18:00	1.06672	1.06491
9/20/2014 18:15	0.80590	0.80453
9/20/2014 18:45	1.03799	1.03623
9/20/2014 19:00	0.89926	0.89774
9/20/2014 19:15	0.77830	0.77698
9/20/2014 19:45	1.05916	1.05736
9/20/2014 20:00	0.87469	0.87321
9/20/2014 20:15	1.50142	1.49887
9/20/2014 20:45	0.81308	0.81170
9/20/2014 21:00	0.93177	0.93019
9/20/2014 21:15	1.00170	1.00000
9/20/2014 21:45	0.94311	0.94151
9/20/2014 22:00	0.79229	0.79094
9/20/2014 22:15	0.68494	0.68377
9/20/2014 22:45	0.64865	0.64755
9/20/2014 23:00	0.55112	0.55019
9/20/2014 23:15	0.65243	0.65132
9/20/2014 23:45	0.60178	0.60075
9/21/2014 0:00	0.56776	0.56679
9/21/2014 0:15	0.76923	0.76792

Date	North LISST (mg/L)	North LISST (ul/L)
9/21/2014 0:45	0.69212	0.69094
9/21/2014 1:00	0.42185	0.42113
9/21/2014 1:15	0.56851	0.56755
9/21/2014 1:45	0.60178	0.60075
9/21/2014 2:00	0.54205	0.54113
9/21/2014 2:15	0.53071	0.52981
9/21/2014 2:45	0.46532	0.46453
9/21/2014 3:00	1.09015	1.08830
9/21/2014 3:15	0.53827	0.53736
9/21/2014 3:45	0.65659	0.65547
9/21/2014 4:00	0.75865	0.75736
9/21/2014 4:15	0.66037	0.65925
9/21/2014 4:45	0.66226	0.66113
9/21/2014 5:00	0.73634	0.73509
9/21/2014 5:15	0.83765	0.83623
9/21/2014 5:45	0.78170	0.78038
9/21/2014 6:00	0.70195	0.70075
9/21/2014 6:15	0.50009	0.49925
9/21/2014 6:45	0.67624	0.67509
9/21/2014 7:00	1.36004	1.35774
9/21/2014 7:15	0.54583	0.54491
9/21/2014 7:45	0.67851	0.67736
9/21/2014 8:00	1.12984	1.12792
9/21/2014 8:45	2.14742	2.14377
9/21/2014 9:00	1.30523	1.30302
9/21/2014 9:15	1.72935	1.72642
9/21/2014 9:45	0.99225	0.99057
9/21/2014 10:00	0.83273	0.83132
9/21/2014 10:15	0.71102	0.70981
9/21/2014 10:45	2.69023	2.68566
9/21/2014 11:00	2.35040	2.34642
9/21/2014 11:15	1.30637	1.30415
9/21/2014 11:45	4.53335	4.52566
9/21/2014 12:15	7.15932	7.14717
9/21/2014 12:45	1.74107	1.73811
9/21/2014 13:00	1.41372	1.41132
9/21/2014 13:15	1.55736	1.55472
9/21/2014 13:45	1.17974	1.17774
9/21/2014 14:00	1.17898	1.17698
9/21/2014 14:15	1.09053	1.08868
9/21/2014 14:45	3.44056	3.43472
9/21/2014 15:00	0.59989	0.59887
9/21/2014 15:15	1.14269	1.14075
9/21/2014 15:45	0.94802	0.94642
9/21/2014 16:00	0.88717	0.88566
9/21/2014 16:15	1.02173	1.02000



Date	North LISST (mg/L)	North LISST (ul/L)
9/21/2014 16:45	1.03156	1.02981
9/21/2014 17:00	0.91589	0.91434
9/21/2014 17:15	0.81837	0.81698
9/21/2014 17:45	0.91665	0.91509
9/21/2014 18:00	0.93253	0.93094
9/21/2014 18:15	1.05197	1.05019
9/21/2014 18:45	1.02854	1.02679
9/21/2014 19:00	1.01644	1.01472
9/21/2014 19:15	1.16500	1.16302
9/21/2014 19:45	0.84407	0.84264
9/21/2014 20:00	0.96844	0.96679
9/21/2014 20:15	1.16311	1.16113
9/21/2014 20:45	1.02060	1.01887
9/21/2014 21:00	0.79040	0.78906
9/21/2014 21:15	0.95634	0.95472
9/21/2014 21:45	1.09129	1.08943
9/21/2014 22:00	1.09582	1.09396
9/21/2014 22:15	0.89586	0.89434
9/21/2014 22:45	1.18541	1.18340
9/21/2014 23:00	1.01720	1.01547
9/21/2014 23:15	1.16197	1.16000
9/21/2014 23:45	1.25345	1.25132
9/22/2014 0:00	0.97259	0.97094
9/22/2014 0:15	1.07087	1.06906
9/22/2014 0:45	1.17785	1.17585
9/22/2014 1:00	1.03496	1.03321
9/22/2014 1:15	0.92043	0.91887
9/22/2014 1:45	0.87545	0.87396
9/22/2014 2:00	0.55112	0.55019
9/22/2014 2:15	0.85768	0.85623
9/22/2014 2:45	0.90985	0.90830
9/22/2014 3:00	0.77566	0.77434
9/22/2014 3:15	0.98809	0.98642
9/22/2014 3:45	0.83387	0.83245
9/22/2014 4:00	1.23455	1.23245
9/22/2014 4:15	0.81875	0.81736
9/22/2014 4:45	1.24097	1.23887
9/22/2014 5:00	0.94727	0.94566
9/22/2014 5:15	0.83084	0.82943
9/22/2014 5:45	0.92156	0.92000
9/22/2014 6:00	0.70006	0.69887
9/22/2014 6:15	0.76469	0.76340
9/22/2014 6:45	0.69779	0.69660
9/22/2014 7:00	0.60442	0.60340
9/22/2014 7:15	0.87507	0.87358
9/22/2014 7:45	0.82366	0.82226

Date	North LISST (mg/L)	North LISST (ul/L)
9/22/2014 8:00	0.78926	0.78792
9/22/2014 8:15	0.81043	0.80906
9/22/2014 8:45	0.98167	0.98000
9/22/2014 9:00	0.98091	0.97925
9/22/2014 9:15	0.77301	0.77170
9/22/2014 9:45	0.77944	0.77811
9/22/2014 10:00	0.91325	0.91170
9/22/2014 10:15	0.92308	0.92151
9/22/2014 10:45	0.60971	0.60868
9/22/2014 11:00	1.04593	1.04415
9/22/2014 11:15	0.92119	0.91962
9/22/2014 11:45	0.89964	0.89811
9/22/2014 12:00	0.94084	0.93925
9/22/2014 12:15	0.90040	0.89887
9/22/2014 12:45	1.01682	1.01509
9/22/2014 13:00	1.08562	1.08377
9/22/2014 13:15	0.88565	0.88415
9/22/2014 13:45	1.21829	1.21623
9/22/2014 14:00	0.84710	0.84566
9/22/2014 14:15	0.85201	0.85057
9/22/2014 14:45	0.97524	0.97358
9/22/2014 15:00	1.01682	1.01509
9/22/2014 15:15	0.95105	0.94943
9/22/2014 15:45	0.92572	0.92415
9/22/2014 16:00	0.95747	0.95585
9/22/2014 16:15	1.04441	1.04264
9/22/2014 16:45	1.11586	1.11396
9/22/2014 17:00	1.12682	1.12491
9/22/2014 17:15	1.14307	1.14113
9/22/2014 17:45	1.01644	1.01472
9/22/2014 18:00	1.21867	1.21660
9/22/2014 18:15	1.10225	1.10038
9/22/2014 18:45	0.89813	0.89660
9/22/2014 19:00	1.05500	1.05321
9/22/2014 19:15	1.34833	1.34604
9/22/2014 19:45	1.26479	1.26264
9/22/2014 20:00	1.24853	1.24642
9/22/2014 20:15	1.23908	1.23698
9/22/2014 20:45	1.04479	1.04302
9/22/2014 21:00	1.33434	1.33208
9/22/2014 21:15	0.78889	0.78755
9/22/2014 21:45	0.99868	0.99698
9/22/2014 22:00	1.05840	1.05660
9/22/2014 22:15	1.10111	1.09925
9/22/2014 22:45	0.96352	0.96189
9/22/2014 23:00	0.89435	0.89283

Date	North LISST (mg/L)	North LISST (ul/L)
9/22/2014 23:15	0.88603	0.88453
9/22/2014 23:45	0.87734	0.87585
9/23/2014 0:00	0.83954	0.83811
9/23/2014 0:15	0.86411	0.86264
9/23/2014 0:45	0.84143	0.84000
9/23/2014 1:00	0.93820	0.93660
9/23/2014 1:15	0.85390	0.85245
9/23/2014 1:45	1.03950	1.03774
9/23/2014 2:00	1.05273	1.05094
9/23/2014 2:15	1.01833	1.01660
9/23/2014 2:45	1.01417	1.01245
9/23/2014 3:00	1.09847	1.09660
9/23/2014 3:15	1.13513	1.13321
9/23/2014 3:45	1.33736	1.33509
9/23/2014 4:00	1.15630	1.15434
9/23/2014 4:15	1.14005	1.13811
9/23/2014 4:45	1.32149	1.31925
9/23/2014 5:00	0.77150	0.77019
9/23/2014 5:15	1.10338	1.10151
9/23/2014 5:45	1.23719	1.23509
9/23/2014 6:00	1.11812	1.11623
9/23/2014 6:15	0.87167	0.87019
9/23/2014 6:45	0.90342	0.90189
9/23/2014 7:00	0.95521	0.95358
9/23/2014 7:15	0.82291	0.82151
9/23/2014 7:45	1.12455	1.12264
9/23/2014 8:00	0.91514	0.91358
9/23/2014 8:15	0.80476	0.80340
9/23/2014 8:45	1.07843	1.07660
9/23/2014 9:00	0.76885	0.76755
9/23/2014 9:15	0.67549	0.67434
9/23/2014 9:45	0.69250	0.69132
9/23/2014 10:00	0.83803	0.83660
9/23/2014 10:15	0.66868	0.66755
9/23/2014 10:45	0.67322	0.67208
9/23/2014 11:00	0.63504	0.63396
9/23/2014 11:15	0.61841	0.61736
9/23/2014 11:45	0.75109	0.74981
9/23/2014 12:00	0.63466	0.63358
9/23/2014 12:15	0.62181	0.62075
9/23/2014 12:45	0.67171	0.67057
9/23/2014 13:00	0.70497	0.70377
9/23/2014 13:15	0.64373	0.64264
9/23/2014 13:45	0.59535	0.59434
9/23/2014 14:00	0.41467	0.41396
9/23/2014 14:15	0.64449	0.64340

Date	North LISST (mg/L)	North LISST (ul/L)
9/23/2014 14:45	0.53449	0.53358
9/23/2014 15:45	0.62332	0.62226
9/23/2014 16:00	0.60934	0.60830
9/23/2014 16:15	0.72047	0.71925
9/23/2014 16:45	0.86297	0.86151
9/23/2014 17:00	0.77603	0.77472
9/23/2014 17:15	0.86260	0.86113
9/23/2014 17:45	0.75865	0.75736
9/23/2014 18:00	0.79985	0.79849
9/23/2014 18:15	0.85390	0.85245
9/23/2014 18:45	1.40881	1.40642
9/23/2014 19:00	1.25005	1.24792
9/23/2014 19:15	1.31242	1.31019
9/23/2014 19:45	1.15063	1.14868
9/23/2014 20:00	1.07503	1.07321
9/23/2014 20:15	1.03194	1.03019
9/23/2014 20:45	1.22245	1.22038
9/23/2014 21:00	0.86335	0.86189
9/23/2014 21:15	1.13665	1.13472
9/23/2014 21:45	1.15479	1.15283
9/23/2014 22:00	1.10225	1.10038
9/23/2014 22:15	1.07692	1.07509
9/23/2014 22:45	1.01758	1.01585
9/23/2014 23:00	1.03610	1.03434
9/23/2014 23:15	1.10943	1.10755
9/23/2014 23:45	1.07957	1.07774
9/24/2014 0:00	0.94651	0.94491
9/24/2014 0:15	0.99149	0.98981
9/24/2014 0:45	0.95218	0.95057
9/24/2014 1:00	0.90002	0.89849
9/24/2014 1:15	0.88414	0.88264
9/24/2014 1:45	0.80438	0.80302
9/24/2014 2:00	0.61690	0.61585
9/24/2014 2:15	0.67700	0.67585
9/24/2014 2:45	0.68305	0.68189
9/24/2014 3:00	0.85466	0.85321
9/24/2014 3:15	0.57683	0.57585
9/24/2014 3:45	0.65621	0.65509
9/24/2014 4:00	0.66226	0.66113
9/24/2014 4:15	0.60631	0.60528
9/24/2014 4:45	0.59233	0.59132
9/24/2014 5:00	0.70762	0.70642
9/24/2014 5:15	0.73294	0.73170
9/24/2014 5:45	0.58401	0.58302
9/24/2014 6:00	0.52429	0.52340
9/24/2014 6:15	0.77452	0.77321

Date	North LISST (mg/L)	North LISST (ul/L)
9/24/2014 6:45	0.74428	0.74302
9/24/2014 7:00	0.84445	0.84302
9/24/2014 7:15	0.91778	0.91623
9/24/2014 7:45	0.98280	0.98113
9/24/2014 8:00	1.18805	1.18604
9/24/2014 8:15	1.16878	1.16679
9/24/2014 8:45	1.10527	1.10340
9/24/2014 9:00	1.13665	1.13472
9/24/2014 9:15	1.08448	1.08264
9/24/2014 9:45	1.09280	1.09094
9/24/2014 10:00	1.14647	1.14453
9/24/2014 10:15	1.30032	1.29811
9/24/2014 10:45	1.20242	1.20038
9/24/2014 11:00	1.30070	1.29849
9/24/2014 11:15	1.10678	1.10491
9/24/2014 11:45	1.01039	1.00868
9/24/2014 12:00	1.19372	1.19170
9/24/2014 12:15	0.93631	0.93472
9/24/2014 12:45	1.22359	1.22151
9/24/2014 13:00	1.02892	1.02717
9/24/2014 13:15	0.96806	0.96642
9/24/2014 13:45	1.04215	1.04038
9/24/2014 14:00	0.98620	0.98453
9/24/2014 14:15	0.97562	0.97396
9/24/2014 14:45	1.01002	1.00830
9/24/2014 15:00	1.03610	1.03434
9/24/2014 15:15	1.08713	1.08528
9/24/2014 15:45	1.01342	1.01170
9/24/2014 16:00	0.92270	0.92113
9/24/2014 16:15	1.02892	1.02717
9/24/2014 16:45	1.00321	1.00151
9/24/2014 17:00	0.98923	0.98755
9/24/2014 17:15	1.11737	1.11547
9/24/2014 17:45	0.98960	0.98792
9/24/2014 18:00	1.16348	1.16151
9/24/2014 18:15	1.23077	1.22868
9/24/2014 18:45	1.13098	1.12906
9/24/2014 19:00	1.13513	1.13321
9/24/2014 19:15	1.19108	1.18906
9/24/2014 19:45	0.88830	0.88679
9/24/2014 20:00	1.20922	1.20717
9/24/2014 20:15	1.06218	1.06038
9/24/2014 20:45	1.32980	1.32755
9/24/2014 21:00	1.51087	1.50830
9/24/2014 21:15	1.52750	1.52491
9/24/2014 21:45	1.45379	1.45132

Date	North LISST (mg/L)	North LISST (ul/L)
9/24/2014 22:00	1.34039	1.33811
9/24/2014 22:15	1.10074	1.09887
9/24/2014 22:45	1.27121	1.26906
9/24/2014 23:00	1.02287	1.02113
9/24/2014 23:15	0.75902	0.75774
9/24/2014 23:45	0.55755	0.55660
9/25/2014 0:00	0.52769	0.52679
9/25/2014 0:15	0.67549	0.67434
9/25/2014 0:45	0.58477	0.58377
9/25/2014 1:00	0.67435	0.67321
9/25/2014 1:15	0.82291	0.82151
9/25/2014 1:45	0.81157	0.81019
9/25/2014 2:00	0.65734	0.65623
9/25/2014 2:15	0.82706	0.82566
9/25/2014 2:45	0.70951	0.70830
9/25/2014 3:00	0.76016	0.75887
9/25/2014 3:15	0.82404	0.82264
9/25/2014 3:45	0.78700	0.78566
9/25/2014 4:00	0.72878	0.72755
9/25/2014 4:15	0.69552	0.69434
9/25/2014 4:45	0.79380	0.79245
9/25/2014 5:00	0.82064	0.81925
9/25/2014 5:15	0.74390	0.74264
9/25/2014 5:45	0.73559	0.73434
9/25/2014 6:00	0.63731	0.63623
9/25/2014 6:15	0.74655	0.74528
9/25/2014 6:45	0.78775	0.78642
9/25/2014 7:00	0.61803	0.61698
9/25/2014 7:15	0.86260	0.86113
9/25/2014 7:45	1.14572	1.14377
9/25/2014 8:00	1.14156	1.13962
9/25/2014 8:15	1.30901	1.30679
9/25/2014 8:45	1.33283	1.33057
9/25/2014 9:00	1.40881	1.40642
9/25/2014 9:15	1.41977	1.41736
9/25/2014 9:45	1.83935	1.83623
9/25/2014 10:00	2.08543	2.08189
9/25/2014 10:15	1.20847	1.20642
9/25/2014 10:45	1.18390	1.18189
9/25/2014 11:00	1.34530	1.34302
9/25/2014 11:15	1.26592	1.26377
9/25/2014 11:45	1.70478	1.70189
9/25/2014 12:00	1.32073	1.31849
9/25/2014 12:15	1.15744	1.15547
9/25/2014 12:45	1.03572	1.03396
9/25/2014 13:00	1.23455	1.23245

Date	North LISST (mg/L)	North LISST (ul/L)
9/25/2014 13:15	1.11661	1.11472
9/25/2014 13:45	1.12455	1.12264
9/25/2014 14:00	1.25798	1.25585
9/25/2014 14:15	1.07995	1.07811
9/25/2014 14:45	1.16840	1.16642
9/25/2014 15:00	1.11926	1.11736
9/25/2014 15:15	6.72160	6.71019
9/25/2014 15:45	1.26025	1.25811
9/25/2014 16:00	1.07730	1.07547
9/25/2014 16:15	0.85390	0.85245
9/25/2014 16:45	0.90191	0.90038
9/25/2014 17:00	0.84029	0.83887
9/25/2014 17:15	1.21905	1.21698
9/25/2014 17:45	1.31695	1.31472
9/25/2014 18:00	1.21414	1.21208
9/25/2014 18:15	1.36760	1.36528
9/25/2014 18:45	1.15857	1.15660
9/25/2014 19:00	1.22472	1.22264
9/25/2014 19:15	1.30297	1.30075
9/25/2014 19:45	1.45303	1.45057
9/25/2014 20:00	1.11623	1.11434
9/25/2014 20:15	1.15403	1.15208
9/25/2014 20:45	1.14307	1.14113
9/25/2014 21:00	1.00397	1.00226
9/25/2014 21:15	1.07730	1.07547
9/25/2014 21:45	1.11283	1.11094
9/25/2014 22:00	1.23115	1.22906
9/25/2014 22:15	1.07012	1.06830
9/25/2014 22:45	1.06823	1.06642
9/25/2014 23:00	1.06596	1.06415
9/25/2014 23:15	0.84181	0.84038
9/25/2014 23:45	0.63580	0.63472
9/26/2014 0:00	0.55453	0.55358
9/26/2014 0:15	0.56851	0.56755
9/26/2014 0:45	0.71518	0.71396
9/26/2014 1:00	0.71253	0.71132
9/26/2014 1:15	0.89473	0.89321
9/26/2014 1:45	0.73899	0.73774
9/26/2014 2:00	0.60858	0.60755
9/26/2014 2:15	0.96012	0.95849
9/26/2014 2:45	0.82404	0.82264
9/26/2014 3:00	1.19297	1.19094
9/26/2014 3:15	0.96390	0.96226
9/26/2014 3:45	1.24664	1.24453
9/26/2014 4:00	1.19448	1.19245
9/26/2014 4:15	0.72311	0.72189

Date	North LISST (mg/L)	North LISST (ul/L)
9/26/2014 4:45	1.17823	1.17623
9/26/2014 5:00	1.28482	1.28264
9/26/2014 5:15	1.56757	1.56491
9/26/2014 6:00	9.93989	9.92302
9/26/2014 6:15	1.60650	1.60377
9/26/2014 6:45	1.02476	1.02302
9/26/2014 7:00	0.78170	0.78038
9/26/2014 7:15	0.72992	0.72868
9/26/2014 7:45	0.88301	0.88151
9/26/2014 8:00	0.57645	0.57547
9/26/2014 8:15	0.75789	0.75660
9/26/2014 8:45	1.07465	1.07283
9/26/2014 9:00	1.36760	1.36528
9/26/2014 9:15	0.76129	0.76000
9/26/2014 9:45	0.91174	0.91019
9/26/2014 10:00	4.10092	4.09396
9/26/2014 10:15	0.95558	0.95396
9/26/2014 10:45	0.74012	0.73887
9/26/2014 11:00	1.14647	1.14453
9/26/2014 11:15	0.99187	0.99019
9/26/2014 11:45	1.01833	1.01660
9/26/2014 12:00	0.96277	0.96113
9/26/2014 12:15	1.25609	1.25396
9/26/2014 12:45	1.18163	1.17962
9/26/2014 13:00	1.07730	1.07547
9/26/2014 13:15	1.60385	1.60113
9/26/2014 13:45	1.00359	1.00189
9/26/2014 14:00	0.95936	0.95774
9/26/2014 14:15	1.22245	1.22038
9/26/2014 14:45	0.83614	0.83472
9/26/2014 15:00	0.74579	0.74453
9/26/2014 15:15	1.02060	1.01887
9/26/2014 15:45	0.92345	0.92189
9/26/2014 16:00	1.17785	1.17585
9/26/2014 16:15	1.00624	1.00453
9/26/2014 16:45	1.02892	1.02717
9/26/2014 17:00	1.19183	1.18981
9/26/2014 17:15	1.25987	1.25774
9/26/2014 17:45	0.90947	0.90792
9/26/2014 18:00	2.03780	2.03434
9/26/2014 18:15	1.01871	1.01698
9/26/2014 18:45	1.01947	1.01774
9/26/2014 19:00	0.92912	0.92755
9/26/2014 19:15	1.11888	1.11698
9/26/2014 19:45	1.09015	1.08830
9/26/2014 20:00	1.13665	1.13472



Date	North LISST (mg/L)	North LISST (ul/L)
9/26/2014 20:15	0.86751	0.86604
9/26/2014 20:45	1.04063	1.03887
9/26/2014 21:00	0.96201	0.96038
9/26/2014 21:15	1.03194	1.03019
9/26/2014 21:45	0.93782	0.93623
9/26/2014 22:00	1.04593	1.04415
9/26/2014 22:15	1.04971	1.04792
9/26/2014 22:45	0.84181	0.84038
9/26/2014 23:00	1.09431	1.09245
9/26/2014 23:15	0.88301	0.88151
9/26/2014 23:45	0.76432	0.76302
9/27/2014 0:00	0.81875	0.81736
9/27/2014 0:15	0.66906	0.66792
9/27/2014 0:45	0.76885	0.76755
9/27/2014 1:00	0.81194	0.81057
9/27/2014 1:15	0.77188	0.77057
9/27/2014 1:45	0.59875	0.59774
9/27/2014 2:00	0.66906	0.66792
9/27/2014 2:15	0.81043	0.80906
9/27/2014 2:45	0.78926	0.78792
9/27/2014 3:00	0.71858	0.71736
9/27/2014 3:15	3.97013	3.96340
9/27/2014 3:45	7.63938	7.62642
9/27/2014 4:00	0.75411	0.75283
9/27/2014 4:15	0.61690	0.61585
9/27/2014 4:45	0.60367	0.60264
9/27/2014 5:00	0.58968	0.58868
9/27/2014 5:15	0.61765	0.61660
9/27/2014 5:45	0.61425	0.61321
9/27/2014 6:00	1.56379	1.56113
9/27/2014 6:15	1.11283	1.11094
9/27/2014 6:45	0.83765	0.83623
9/27/2014 7:00	0.88906	0.88755
9/27/2014 7:15	0.57683	0.57585
9/27/2014 7:45	0.59346	0.59245
9/27/2014 8:00	0.54016	0.53925
9/27/2014 8:15	0.45851	0.45774
9/27/2014 8:45	0.55868	0.55774
9/27/2014 9:00	0.44982	0.44906
9/27/2014 9:15	0.58590	0.58491
9/27/2014 9:45	0.62408	0.62302
9/27/2014 10:00	0.52240	0.52151
9/27/2014 10:15	0.41315	0.41245
9/27/2014 10:45	0.42034	0.41962
9/27/2014 11:00	0.38518	0.38453
9/27/2014 11:15	0.39614	0.39547

Date	North LISST (mg/L)	North LISST (ul/L)
9/27/2014 11:45	0.39577	0.39509
9/27/2014 12:00	0.38707	0.38642
9/27/2014 12:15	0.33755	0.33698
9/27/2014 12:45	0.45511	0.45434
9/27/2014 13:00	0.33302	0.33245
9/27/2014 13:15	0.63731	0.63623
9/27/2014 13:45	5.98865	5.97849
9/27/2014 14:00	1.05122	1.04943
9/27/2014 14:15	3.35929	3.35358
9/27/2014 14:45	2.82857	2.82377
9/27/2014 15:00	0.99074	0.98906
9/27/2014 15:15	1.56983	1.56717
9/27/2014 15:45	0.63088	0.62981
9/27/2014 16:00	0.79720	0.79585
9/27/2014 16:15	1.00624	1.00453
9/27/2014 16:45	0.76734	0.76604
9/27/2014 17:00	0.79834	0.79698
9/27/2014 17:15	0.79456	0.79321
9/27/2014 17:45	0.89246	0.89094
9/27/2014 18:00	0.82895	0.82755
9/27/2014 18:15	0.90002	0.89849
9/27/2014 18:45	0.98356	0.98189
9/27/2014 19:00	0.93026	0.92868
9/27/2014 19:15	0.97675	0.97509
9/27/2014 19:45	0.92345	0.92189
9/27/2014 20:00	0.96125	0.95962
9/27/2014 20:15	0.85693	0.85547
9/27/2014 20:45	0.99074	0.98906
9/27/2014 21:00	0.84559	0.84415
9/27/2014 21:15	0.97070	0.96906
9/27/2014 21:45	0.81308	0.81170
9/27/2014 22:00	0.92194	0.92038
9/27/2014 22:15	0.95785	0.95623
9/27/2014 22:45	0.89964	0.89811
9/27/2014 23:00	0.89624	0.89472
9/27/2014 23:15	0.95936	0.95774
9/27/2014 23:45	0.87431	0.87283
9/28/2014 0:00	0.83047	0.82906
9/28/2014 0:15	0.80287	0.80151
9/28/2014 0:45	0.95747	0.95585
9/28/2014 1:00	1.00132	0.99962
9/28/2014 1:15	1.19561	1.19358
9/28/2014 1:45	1.29465	1.29245
9/28/2014 2:00	1.17029	1.16830
9/28/2014 2:15	1.13891	1.13698
9/28/2014 2:45	1.12606	1.12415

Date	North LISST (mg/L)	North LISST (ul/L)
9/28/2014 3:00	1.16953	1.16755
9/28/2014 3:15	1.06142	1.05962
9/28/2014 3:45	0.92837	0.92679
9/28/2014 4:00	1.03950	1.03774
9/28/2014 4:15	0.88679	0.88528
9/28/2014 4:45	0.75449	0.75321
9/28/2014 5:00	0.82404	0.82264
9/28/2014 5:15	0.80590	0.80453
9/28/2014 5:45	0.74164	0.74038
9/28/2014 6:00	0.83803	0.83660
9/28/2014 6:15	0.77414	0.77283
9/28/2014 6:45	0.54583	0.54491
9/28/2014 7:00	0.72387	0.72264
9/28/2014 7:15	0.73483	0.73358
9/28/2014 7:45	0.84407	0.84264
9/28/2014 8:00	1.68172	1.67887
9/28/2014 8:15	3.75619	3.74981
9/28/2014 8:45	0.76318	0.76189
9/28/2014 9:00	1.40503	1.40264
9/29/2014 8:45	0.76054	0.75925
9/29/2014 9:00	1.03874	1.03698
9/29/2014 9:15	0.96655	0.96491
9/29/2014 9:45	1.04441	1.04264
9/29/2014 10:00	0.96655	0.96491
9/29/2014 10:15	1.02551	1.02377
9/29/2014 10:45	1.00094	0.99925
9/29/2014 11:00	0.87545	0.87396
9/29/2014 11:15	1.05764	1.05585
9/29/2014 11:45	0.74768	0.74642
9/29/2014 12:00	0.83878	0.83736
9/29/2014 12:15	0.86449	0.86302
9/29/2014 12:45	0.86260	0.86113
9/29/2014 13:00	0.88339	0.88189
9/29/2014 13:15	0.92308	0.92151
9/29/2014 13:45	0.96352	0.96189
9/29/2014 14:00	0.79758	0.79623
9/29/2014 14:15	1.07352	1.07170
9/29/2014 14:45	0.93593	0.93434
9/29/2014 15:00	1.00624	1.00453
9/29/2014 15:15	0.89208	0.89057
9/29/2014 15:45	0.97789	0.97623
9/29/2014 16:00	0.96844	0.96679
9/29/2014 16:15	1.04441	1.04264
9/29/2014 16:45	1.16008	1.15811
9/29/2014 17:00	0.91854	0.91698
9/29/2014 17:15	1.04517	1.04340

Date	North LISST (mg/L)	North LISST (ul/L)
9/29/2014 17:45	0.93253	0.93094
9/29/2014 18:00	0.89359	0.89208
9/29/2014 18:15	1.00586	1.00415
9/29/2014 18:45	0.86071	0.85925
9/29/2014 19:00	0.99792	0.99623
9/29/2014 19:15	1.19524	1.19321
9/29/2014 19:45	1.60045	1.59774
9/29/2014 20:00	1.40427	1.40189
9/29/2014 20:15	1.98148	1.97811
9/29/2014 20:45	1.61444	1.61170
9/29/2014 21:00	1.54829	1.54566
9/29/2014 21:15	1.68739	1.68453
9/29/2014 21:45	1.54337	1.54075
9/29/2014 22:00	0.95218	0.95057
9/29/2014 22:15	1.21867	1.21660
9/29/2014 22:45	0.90569	0.90415
9/29/2014 23:00	0.93820	0.93660
9/29/2014 23:15	0.90682	0.90528
9/29/2014 23:45	0.96541	0.96377
9/30/2014 0:00	0.61160	0.61057
9/30/2014 0:15	0.85995	0.85849
9/30/2014 0:45	0.69854	0.69736
9/30/2014 1:00	0.89359	0.89208
9/30/2014 1:15	1.22926	1.22717
9/30/2014 1:45	0.97675	0.97509
9/30/2014 2:00	0.54999	0.54906
9/30/2014 2:15	0.73823	0.73698
9/30/2014 2:45	0.72236	0.72113
9/30/2014 3:00	0.82026	0.81887
9/30/2014 3:15	0.73294	0.73170
9/30/2014 3:45	0.87091	0.86943
9/30/2014 4:00	0.82064	0.81925
9/30/2014 4:15	1.09733	1.09547
9/30/2014 4:45	0.80703	0.80566
9/30/2014 5:00	0.95861	0.95698
9/30/2014 5:15	0.84861	0.84717
9/30/2014 5:45	0.80098	0.79962
9/30/2014 6:00	0.90304	0.90151
9/30/2014 6:15	0.65205	0.65094
9/30/2014 6:45	0.74315	0.74189
9/30/2014 7:00	0.67171	0.67057
9/30/2014 7:15	0.86864	0.86717
9/30/2014 7:45	0.82328	0.82189
9/30/2014 8:00	0.93517	0.93358
9/30/2014 8:15	0.91174	0.91019
9/30/2014 8:45	1.07201	1.07019

Date	North LISST (mg/L)	North LISST (ul/L)
9/30/2014 9:00	1.11208	1.11019
9/30/2014 9:15	1.76072	1.75774
9/30/2014 9:45	1.11850	1.11660
9/30/2014 10:00	1.20960	1.20755
9/30/2014 10:15	0.96012	0.95849
9/30/2014 10:45	1.09960	1.09774
9/30/2014 11:00	1.15555	1.15358
9/30/2014 11:15	1.18730	1.18528
9/30/2014 11:45	1.13816	1.13623
9/30/2014 12:00	1.10754	1.10566
9/30/2014 12:15	1.32602	1.32377
9/30/2014 12:45	1.19410	1.19208
9/30/2014 13:00	1.15290	1.15094
9/30/2014 13:15	1.09696	1.09509
9/30/2014 13:45	0.96314	0.96151
9/30/2014 14:00	1.03005	1.02830
9/30/2014 14:15	1.04971	1.04792
9/30/2014 14:45	1.14458	1.14264
9/30/2014 15:00	1.07692	1.07509
9/30/2014 15:15	0.98393	0.98226
9/30/2014 15:45	0.85277	0.85132
9/30/2014 16:00	0.85163	0.85019
9/30/2014 16:15	1.03043	1.02868
9/30/2014 16:45	1.19902	1.19698
9/30/2014 17:00	1.08940	1.08755
9/30/2014 17:15	1.07503	1.07321
9/30/2014 17:45	1.14647	1.14453
9/30/2014 18:00	0.97108	0.96943
9/30/2014 18:15	1.28066	1.27849
9/30/2014 18:45	1.03043	1.02868
9/30/2014 19:00	1.34379	1.34151
9/30/2014 19:15	1.22963	1.22755
9/30/2014 19:45	1.22170	1.21962
9/30/2014 20:00	1.25194	1.24981
9/30/2014 20:15	1.22510	1.22302
9/30/2014 20:45	1.03534	1.03358
9/30/2014 21:00	1.06747	1.06566
9/30/2014 21:15	1.14723	1.14528
9/30/2014 21:45	0.88263	0.88113
9/30/2014 22:00	0.69250	0.69132
9/30/2014 22:15	0.69854	0.69736
9/30/2014 22:45	0.43130	0.43057
9/30/2014 23:00	0.59497	0.59396
9/30/2014 23:15	0.71215	0.71094
9/30/2014 23:45	0.62408	0.62302

Date	South LISST (mg/L)	South LISST (ul/L)
9/1/2014 0:00	0.58986	0.46151
9/1/2014 0:15	0.63809	0.49925
9/1/2014 0:45	0.57539	0.45019
9/1/2014 1:00	0.50063	0.39170
9/1/2014 1:15	0.68342	0.53472
9/1/2014 1:45	0.69066	0.54038
9/1/2014 2:00	0.64725	0.50642
9/1/2014 2:15	0.73021	0.57132
9/1/2014 2:45	0.69500	0.54377
9/1/2014 3:00	0.73262	0.57321
9/1/2014 3:15	0.70705	0.55321
9/1/2014 3:45	0.34436	0.26943
9/1/2014 4:00	0.61493	0.48113
9/1/2014 4:15	0.65255	0.51057
9/1/2014 4:45	0.51799	0.40528
9/1/2014 5:00	0.49581	0.38792
9/1/2014 5:15	0.56863	0.44491
9/1/2014 5:45	0.54693	0.42792
9/1/2014 6:00	0.54982	0.43019
9/1/2014 6:15	0.52089	0.40755
9/1/2014 6:45	0.63182	0.49434
9/1/2014 7:00	0.30578	0.23925
9/1/2014 7:15	0.54789	0.42868
9/1/2014 7:45	0.63230	0.49472
9/1/2014 8:00	0.47362	0.37057
9/1/2014 8:15	0.48085	0.37623
9/1/2014 8:45	0.49774	0.38943
9/1/2014 9:00	0.61397	0.48038
9/1/2014 9:15	0.55079	0.43094
9/1/2014 9:45	0.44131	0.34528
9/1/2014 10:00	0.74516	0.58302
9/1/2014 10:15	0.58455	0.45736
9/1/2014 10:45	0.50931	0.39849
9/2/2014 9:00	0.89660	0.70151
9/2/2014 9:15	0.22620	0.17698
9/2/2014 9:45	0.57153	0.44717
9/2/2014 10:00	0.51172	0.40038
9/2/2014 10:15	0.35304	0.27623
9/2/2014 10:45	0.83872	0.65623
9/2/2014 11:00	1.10544	0.86491
9/2/2014 11:15	0.96557	0.75547
9/2/2014 11:45	0.53921	0.42189
9/2/2014 12:00	0.87682	0.68604
9/2/2014 12:15	0.44661	0.34943
9/2/2014 12:45	0.23729	0.18566
9/2/2014 13:00	0.96798	0.75736

Date	South LISST (mg/L)	South LISST (ul/L)
9/2/2014 13:15	0.81847	0.64038
9/2/2014 13:45	0.51606	0.40377
9/2/2014 14:00	0.51269	0.40113
9/2/2014 14:15	0.66654	0.52151
9/2/2014 14:45	0.70416	0.55094
9/2/2014 15:00	0.84162	0.65849
9/2/2014 15:15	0.26478	0.20717
9/2/2014 15:45	0.61783	0.48340
9/2/2014 16:00	0.58503	0.45774
9/2/2014 16:15	0.69403	0.54302
9/2/2014 16:45	0.86911	0.68000
9/2/2014 17:00	0.52282	0.40906
9/2/2014 17:15	0.81750	0.63962
9/2/2014 17:45	1.39771	1.09358
9/2/2014 18:00	0.58841	0.46038
9/2/2014 18:15	0.85078	0.66566
9/2/2014 18:45	0.44372	0.34717
9/2/2014 19:00	0.35835	0.28038
9/2/2014 19:15	0.57780	0.45208
9/2/2014 19:45	0.42057	0.32906
9/2/2014 20:00	0.85560	0.66943
9/2/2014 20:15	0.50497	0.39509
9/2/2014 20:45	0.61108	0.47811
9/2/2014 21:00	1.23952	0.96981
9/2/2014 21:15	0.48230	0.37736
9/2/2014 21:45	0.80448	0.62943
9/2/2014 22:00	0.31928	0.24981
9/2/2014 22:15	0.37330	0.29208
9/2/2014 22:45	0.74950	0.58642
9/2/2014 23:00	0.54163	0.42377
9/2/2014 23:15	0.34967	0.27358
9/2/2014 23:45	0.28166	0.22038
9/3/2014 0:00	0.44372	0.34717
9/3/2014 0:15	0.42973	0.33623
9/3/2014 0:45	0.45819	0.35849
9/3/2014 1:00	0.27829	0.21774
9/3/2014 1:15	0.35497	0.27774
9/3/2014 1:45	0.26623	0.20830
9/3/2014 2:00	0.46108	0.36075
9/3/2014 2:15	0.40658	0.31811
9/3/2014 2:45	0.52619	0.41170
9/3/2014 3:00	0.36751	0.28755
9/3/2014 3:15	0.34726	0.27170
9/3/2014 3:45	0.30819	0.24113
9/3/2014 4:00	0.35015	0.27396
9/3/2014 4:15	0.38488	0.30113

Date	South LISST (mg/L)	South LISST (ul/L)
9/3/2014 4:45	0.51847	0.40566
9/3/2014 5:00	0.52957	0.41434
9/3/2014 5:15	0.45433	0.35547
9/3/2014 5:45	0.42250	0.33057
9/3/2014 6:00	0.43648	0.34151
9/3/2014 6:15	0.73647	0.57623
9/3/2014 6:45	0.95737	0.74906
9/3/2014 7:00	1.02682	0.80340
9/3/2014 7:15	1.24145	0.97132
9/3/2014 7:45	0.70368	0.55057
9/3/2014 8:00	0.88261	0.69057
9/3/2014 8:15	0.46542	0.36415
9/3/2014 8:45	0.74564	0.58340
9/3/2014 9:00	26.75618	20.93434
9/3/2014 9:15	0.94628	0.74038
9/3/2014 9:45	0.79001	0.61811
9/3/2014 10:00	0.47748	0.37358
9/3/2014 10:15	0.60240	0.47132
9/3/2014 10:45	0.44902	0.35132
9/3/2014 11:00	0.55658	0.43547
9/3/2014 11:15	0.53198	0.41623
9/3/2014 11:45	0.87200	0.68226
9/3/2014 12:00	0.82088	0.64226
9/3/2014 12:15	0.67040	0.52453
9/3/2014 12:45	0.83294	0.65170
9/3/2014 13:00	0.77988	0.61019
9/3/2014 13:15	0.63953	0.50038
9/3/2014 13:45	0.99161	0.77585
9/3/2014 14:00	0.87924	0.68792
9/3/2014 14:15	1.01283	0.79245
9/3/2014 14:45	0.68680	0.53736
9/3/2014 15:00	0.79869	0.62491
9/3/2014 15:15	0.79676	0.62340
9/3/2014 15:45	1.01717	0.79585
9/3/2014 16:00	0.83197	0.65094
9/3/2014 16:15	0.72201	0.56491
9/3/2014 16:45	0.98968	0.77434
9/3/2014 17:00	0.70898	0.55472
9/3/2014 17:15	0.79966	0.62566
9/3/2014 17:45	0.90721	0.70981
9/3/2014 18:00	0.65014	0.50868
9/3/2014 18:15	0.97280	0.76113
9/3/2014 18:45	1.04177	0.81509
9/3/2014 19:00	0.59854	0.46830
9/3/2014 19:15	0.93325	0.73019
9/3/2014 19:45	0.55416	0.43358



Date	South LISST (mg/L)	South LISST (ul/L)
9/3/2014 20:00	0.58889	0.46075
9/3/2014 20:15	0.73310	0.57358
9/3/2014 20:45	0.67570	0.52868
9/3/2014 21:00	0.63423	0.49623
9/3/2014 21:15	0.69548	0.54415
9/3/2014 21:45	0.62169	0.48642
9/3/2014 22:00	0.71140	0.55660
9/3/2014 22:15	0.58455	0.45736
9/3/2014 22:45	0.61301	0.47962
9/3/2014 23:00	0.62024	0.48528
9/3/2014 23:15	0.68873	0.53887
9/3/2014 23:45	0.53439	0.41811
9/4/2014 0:00	0.64387	0.50377
9/4/2014 0:15	0.71815	0.56189
9/4/2014 0:45	0.64580	0.50528
9/4/2014 1:00	0.56478	0.44189
9/4/2014 1:15	0.64677	0.50604
9/4/2014 1:45	0.63037	0.49321
9/4/2014 2:00	0.66509	0.52038
9/4/2014 2:15	0.67185	0.52566
9/4/2014 2:45	0.51847	0.40566
9/4/2014 3:00	0.65834	0.51509
9/4/2014 3:15	0.64291	0.50302
9/4/2014 3:45	0.67715	0.52981
9/4/2014 4:00	0.71525	0.55962
9/4/2014 4:15	0.67860	0.53094
9/4/2014 4:45	0.67908	0.53132
9/4/2014 5:00	0.74226	0.58075
9/4/2014 5:15	0.72008	0.56340
9/4/2014 5:45	0.69017	0.54000
9/4/2014 6:00	0.72779	0.56943
9/4/2014 6:15	0.76155	0.59585
9/4/2014 6:45	0.77699	0.60792
9/4/2014 7:00	0.78471	0.61396
9/4/2014 7:15	0.96075	0.75170
9/4/2014 7:45	0.94772	0.74151
9/4/2014 8:00	0.78663	0.61547
9/4/2014 8:15	0.94772	0.74151
9/4/2014 8:45	0.96267	0.75321
9/4/2014 9:00	1.04177	0.81509
9/4/2014 9:15	0.90721	0.70981
9/4/2014 9:45	0.71815	0.56189
9/4/2014 10:00	0.81316	0.63623
9/4/2014 10:15	0.87827	0.68717
9/4/2014 10:45	0.89949	0.70377
9/4/2014 11:00	0.78519	0.61434

Date	South LISST (mg/L)	South LISST (ul/L)
9/4/2014 11:15	0.47651	0.37283
9/4/2014 11:45	0.78663	0.61547
9/4/2014 12:00	0.79483	0.62189
9/4/2014 12:15	0.79676	0.62340
9/4/2014 12:45	0.70850	0.55434
9/4/2014 13:00	0.99595	0.77925
9/4/2014 13:15	0.91927	0.71925
9/4/2014 13:45	1.08277	0.84717
9/4/2014 14:00	1.07360	0.84000
9/4/2014 14:15	0.90239	0.70604
9/4/2014 14:45	1.05287	0.82377
9/4/2014 15:00	0.96509	0.75509
9/4/2014 15:15	0.78567	0.61472
9/4/2014 15:45	1.09193	0.85434
9/4/2014 16:00	0.87490	0.68453
9/4/2014 16:15	0.88840	0.69509
9/4/2014 16:45	1.10833	0.86717
9/4/2014 17:00	0.92988	0.72755
9/4/2014 17:15	0.87152	0.68189
9/4/2014 17:45	1.02586	0.80264
9/4/2014 18:00	1.06251	0.83132
9/4/2014 18:15	0.79676	0.62340
9/4/2014 18:45	0.60288	0.47170
9/4/2014 19:00	0.57346	0.44868
9/4/2014 19:15	0.61928	0.48453
9/4/2014 19:45	0.82329	0.64415
9/4/2014 20:00	0.81461	0.63736
9/4/2014 20:15	0.67570	0.52868
9/4/2014 20:45	0.60915	0.47660
9/4/2014 21:00	0.61493	0.48113
9/4/2014 21:15	0.78856	0.61698
9/4/2014 21:45	0.76252	0.59660
9/4/2014 22:00	0.81654	0.63887
9/4/2014 22:15	0.95013	0.74340
9/4/2014 22:45	0.88358	0.69132
9/4/2014 23:00	0.81847	0.64038
9/4/2014 23:15	0.85319	0.66755
9/4/2014 23:45	0.91155	0.71321
9/5/2014 0:00	0.78036	0.61057
9/5/2014 0:15	0.87441	0.68415
9/5/2014 0:45	0.65497	0.51245
9/5/2014 1:00	0.63085	0.49358
9/5/2014 1:15	0.94097	0.73623
9/5/2014 1:45	0.72635	0.56830
9/5/2014 2:00	0.76927	0.60189
9/5/2014 2:15	0.88213	0.69019

Date	South LISST (mg/L)	South LISST (ul/L)
9/5/2014 2:45	0.90866	0.71094
9/5/2014 3:00	0.83631	0.65434
9/5/2014 3:15	0.85657	0.67019
9/5/2014 3:45	0.84162	0.65849
9/5/2014 4:00	0.93518	0.73170
9/5/2014 4:15	0.88599	0.69321
9/5/2014 4:45	0.84982	0.66491
9/5/2014 5:00	1.00222	0.78415
9/5/2014 5:15	0.71477	0.55925
9/5/2014 5:45	0.62362	0.48792
9/5/2014 6:00	0.76397	0.59774
9/5/2014 6:15	0.89274	0.69849
9/5/2014 6:45	0.84017	0.65736
9/5/2014 7:00	0.68680	0.53736
9/5/2014 7:15	0.66654	0.52151
9/5/2014 7:45	0.72972	0.57094
9/5/2014 8:00	1.09097	0.85358
9/5/2014 8:15	0.86814	0.67925
9/5/2014 8:45	0.84644	0.66226
9/5/2014 9:00	0.80641	0.63094
9/5/2014 9:15	0.79387	0.62113
9/5/2014 9:45	0.97714	0.76453
9/5/2014 10:00	1.03357	0.80868
9/5/2014 10:15	0.99258	0.77660
9/5/2014 10:45	0.85946	0.67245
9/5/2014 11:00	0.00000	0.00000
9/5/2014 11:15	0.48809	0.38189
9/5/2014 11:45	0.88309	0.69094
9/5/2014 12:00	0.67185	0.52566
9/5/2014 12:15	0.83052	0.64981
9/5/2014 12:45	0.69500	0.54377
9/5/2014 13:00	0.80641	0.63094
9/5/2014 13:15	0.95062	0.74377
9/5/2014 13:45	0.67281	0.52642
9/5/2014 14:00	0.92843	0.72642
9/5/2014 14:15	0.06897	0.05396
9/5/2014 14:45	0.61349	0.48000
9/5/2014 15:00	1.08518	0.84906
9/5/2014 15:15	0.50449	0.39472
9/5/2014 15:45	0.88888	0.69547
9/5/2014 16:00	1.02586	0.80264
9/5/2014 16:15	1.15897	0.90679
9/5/2014 16:45	0.50304	0.39358
9/5/2014 17:00	0.67378	0.52717
9/5/2014 17:15	0.28793	0.22528
9/5/2014 17:45	0.56622	0.44302

Date	South LISST (mg/L)	South LISST (ul/L)
9/5/2014 18:00	0.44806	0.35057
9/5/2014 18:15	0.58600	0.45849
9/5/2014 18:45	0.27105	0.21208
9/5/2014 19:00	0.63567	0.49736
9/5/2014 19:15	0.54789	0.42868
9/5/2014 19:45	0.44709	0.34981
9/5/2014 20:00	0.44131	0.34528
9/5/2014 20:15	0.50786	0.39736
9/5/2014 20:45	0.32893	0.25736
9/5/2014 21:00	0.46156	0.36113
9/5/2014 21:15	0.62265	0.48717
9/5/2014 21:45	0.62265	0.48717
9/5/2014 22:00	0.35883	0.28075
9/5/2014 22:15	0.52812	0.41321
9/5/2014 22:45	0.55899	0.43736
9/5/2014 23:00	0.27298	0.21358
9/5/2014 23:15	0.36366	0.28453
9/5/2014 23:45	0.58455	0.45736
9/6/2014 0:00	0.30337	0.23736
9/6/2014 0:15	0.13842	0.10830
9/6/2014 0:45	0.36703	0.28717
9/6/2014 1:00	0.23729	0.18566
9/6/2014 1:15	0.17266	0.13509
9/6/2014 1:45	0.17700	0.13849
9/6/2014 2:00	0.53487	0.41849
9/6/2014 2:15	0.26527	0.20755
9/6/2014 2:45	0.50786	0.39736
9/6/2014 3:00	0.38874	0.30415
9/6/2014 3:15	0.42201	0.33019
9/6/2014 3:45	0.22909	0.17925
9/6/2014 4:00	0.44806	0.35057
9/6/2014 4:15	0.36510	0.28566
9/6/2014 4:45	0.33809	0.26453
9/6/2014 5:00	0.14807	0.11585
9/6/2014 5:15	0.50835	0.39774
9/6/2014 5:45	0.46108	0.36075
9/6/2014 6:00	0.42057	0.32906
9/6/2014 6:15	0.59805	0.46792
9/6/2014 6:45	0.62892	0.49208
9/6/2014 7:00	0.52185	0.40830
9/6/2014 7:15	0.39790	0.31132
9/6/2014 7:45	0.46397	0.36302
9/6/2014 8:00	0.45385	0.35509
9/6/2014 8:15	0.63085	0.49358
9/6/2014 8:45	0.69789	0.54604
9/6/2014 9:00	0.61156	0.47849

Date	South LISST (mg/L)	South LISST (ul/L)
9/6/2014 9:15	0.31928	0.24981
9/6/2014 9:45	0.29372	0.22981
9/6/2014 10:00	0.49822	0.38981
9/6/2014 10:15	0.35063	0.27434
9/6/2014 10:45	0.61976	0.48491
9/6/2014 11:00	0.15530	0.12151
9/6/2014 11:15	0.31543	0.24679
9/6/2014 11:45	0.38970	0.30491
9/6/2014 12:00	0.43889	0.34340
9/6/2014 12:15	0.40031	0.31321
9/6/2014 12:45	0.63905	0.50000
9/6/2014 13:00	0.46060	0.36038
9/6/2014 13:15	0.00000	0.00000
9/6/2014 13:45	0.31108	0.24340
9/6/2014 14:00	0.66317	0.51887
9/6/2014 14:15	0.65738	0.51434
9/6/2014 14:45	0.78036	0.61057
9/6/2014 15:00	0.57201	0.44755
9/6/2014 15:15	0.18810	0.14717
9/6/2014 15:45	0.61108	0.47811
9/6/2014 16:00	0.55416	0.43358
9/6/2014 16:15	0.43697	0.34189
9/6/2014 16:45	0.15578	0.12189
9/6/2014 17:00	0.27684	0.21660
9/6/2014 17:15	0.63037	0.49321
9/6/2014 17:45	0.56285	0.44038
9/6/2014 18:00	0.65400	0.51170
9/6/2014 18:15	0.55272	0.43245
9/6/2014 18:45	0.25996	0.20340
9/6/2014 19:00	0.30481	0.23849
9/6/2014 19:15	0.34436	0.26943
9/6/2014 19:45	0.15675	0.12264
9/6/2014 20:00	0.31591	0.24717
9/6/2014 20:15	0.29227	0.22868
9/6/2014 20:45	0.46928	0.36717
9/6/2014 21:00	0.39838	0.31170
9/6/2014 21:15	0.24742	0.19358
9/6/2014 21:45	0.39211	0.30679
9/6/2014 22:00	0.41044	0.32113
9/6/2014 22:15	0.49002	0.38340
9/6/2014 22:45	0.41237	0.32264
9/6/2014 23:00	0.37137	0.29057
9/6/2014 23:15	0.35497	0.27774
9/6/2014 23:45	0.21221	0.16604
9/7/2014 0:00	0.25321	0.19811
9/7/2014 0:15	0.23633	0.18491

Date	South LISST (mg/L)	South LISST (ul/L)
9/7/2014 0:45	0.38054	0.29774
9/7/2014 1:00	0.42443	0.33208
9/7/2014 1:15	0.43070	0.33698
9/7/2014 1:45	0.58069	0.45434
9/7/2014 2:00	0.51847	0.40566
9/7/2014 2:15	0.46687	0.36528
9/7/2014 2:45	0.36028	0.28189
9/7/2014 3:00	0.39742	0.31094
9/7/2014 3:15	0.52330	0.40943
9/7/2014 3:45	0.53970	0.42226
9/7/2014 4:00	0.36848	0.28830
9/7/2014 4:15	0.27202	0.21283
9/7/2014 4:45	0.51703	0.40453
9/7/2014 5:00	0.45915	0.35925
9/7/2014 5:15	0.49195	0.38491
9/7/2014 5:45	0.42925	0.33585
9/7/2014 6:00	0.57973	0.45358
9/7/2014 6:15	0.64050	0.50113
9/7/2014 6:45	0.64001	0.50075
9/7/2014 7:00	0.72924	0.57057
9/7/2014 7:15	0.81364	0.63660
9/7/2014 7:45	0.75287	0.58906
9/7/2014 8:00	0.94290	0.73774
9/7/2014 8:15	0.82232	0.64340
9/7/2014 8:45	1.07409	0.84038
9/7/2014 9:00	0.90094	0.70491
9/7/2014 9:15	1.13630	0.88906
9/7/2014 9:45	0.87248	0.68264
9/7/2014 10:00	1.32247	1.03472
9/7/2014 10:15	0.91203	0.71358
9/7/2014 10:45	0.85416	0.66830
9/7/2014 11:00	0.90190	0.70566
9/7/2014 11:15	0.87634	0.68566
9/7/2014 11:45	1.26363	0.98868
9/7/2014 12:00	1.29257	1.01132
9/7/2014 12:15	1.20817	0.94528
9/7/2014 12:45	1.40543	1.09962
9/7/2014 13:00	1.69963	1.32981
9/7/2014 13:15	1.03550	0.81019
9/7/2014 13:45	2.55716	2.00075
9/7/2014 14:00	2.16939	1.69736
9/7/2014 14:15	1.93982	1.51774
9/7/2014 14:45	1.77391	1.38792
9/7/2014 15:00	1.46186	1.14377
9/7/2014 15:15	1.16379	0.91057
9/7/2014 15:45	3.18898	2.49509

Date	South LISST (mg/L)	South LISST (ul/L)
9/7/2014 16:00	1.92487	1.50604
9/7/2014 16:15	1.51636	1.18642
9/7/2014 16:45	0.90962	0.71170
9/7/2014 17:00	0.98968	0.77434
9/7/2014 17:15	0.80255	0.62792
9/7/2014 17:45	1.02923	0.80528
9/7/2014 18:00	1.34900	1.05547
9/7/2014 18:15	0.31784	0.24868
9/7/2014 18:45	1.41266	1.10528
9/7/2014 19:00	0.77892	0.60943
9/7/2014 19:15	0.91300	0.71434
9/7/2014 19:45	0.77217	0.60415
9/7/2014 20:00	1.00415	0.78566
9/7/2014 20:15	0.55513	0.43434
9/7/2014 20:45	0.86670	0.67811
9/7/2014 21:00	0.86911	0.68000
9/7/2014 21:15	0.97618	0.76377
9/7/2014 21:45	1.21347	0.94943
9/7/2014 22:00	1.31283	1.02717
9/7/2014 22:15	1.45028	1.13472
9/7/2014 22:45	1.78596	1.39736
9/7/2014 23:00	1.61378	1.26264
9/7/2014 23:15	1.30800	1.02340
9/7/2014 23:45	1.53179	1.19849
9/8/2014 0:00	1.52938	1.19660
9/8/2014 0:15	1.69288	1.32453
9/8/2014 0:45	1.62391	1.27057
9/8/2014 1:00	1.66346	1.30151
9/8/2014 1:15	1.72761	1.35170
9/8/2014 1:45	1.71555	1.34226
9/8/2014 2:00	1.55976	1.22038
9/8/2014 2:15	1.85879	1.45434
9/8/2014 2:45	0.80882	0.63283
9/8/2014 3:00	1.70831	1.33660
9/8/2014 3:15	1.56796	1.22679
9/8/2014 3:45	1.14354	0.89472
9/8/2014 4:00	1.04467	0.81736
9/8/2014 4:15	1.34225	1.05019
9/8/2014 4:45	0.77217	0.60415
9/8/2014 5:00	1.45703	1.14000
9/8/2014 5:15	0.72586	0.56792
9/8/2014 5:45	1.03164	0.80717
9/8/2014 6:00	0.57828	0.45245
9/8/2014 6:15	0.60336	0.47208
9/8/2014 6:45	1.49755	1.17170
9/8/2014 7:00	0.81171	0.63509

Date	South LISST (mg/L)	South LISST (ul/L)
9/8/2014 7:15	0.76204	0.59623
9/8/2014 7:45	0.99113	0.77547
9/8/2014 8:00	0.47989	0.37547
9/8/2014 8:15	0.23874	0.18679
9/8/2014 8:45	0.60963	0.47698
9/8/2014 9:00	0.85705	0.67057
9/8/2014 9:15	0.90142	0.70528
9/8/2014 9:45	1.21058	0.94717
9/8/2014 10:00	0.57683	0.45132
9/8/2014 10:15	0.17508	0.13698
9/8/2014 10:45	0.42201	0.33019
9/8/2014 11:00	0.26671	0.20868
9/8/2014 11:15	0.87441	0.68415
9/8/2014 11:45	0.80930	0.63321
9/8/2014 12:00	0.81798	0.64000
9/8/2014 12:15	0.22041	0.17245
9/8/2014 12:45	0.85898	0.67208
9/8/2014 13:00	0.74371	0.58189
9/8/2014 13:15	0.65979	0.51623
9/8/2014 13:45	0.71863	0.56226
9/8/2014 14:00	0.86091	0.67358
9/8/2014 14:15	0.38488	0.30113
9/8/2014 14:45	0.69017	0.54000
9/8/2014 15:00	0.75336	0.58943
9/8/2014 15:15	0.40513	0.31698
9/8/2014 15:45	0.67281	0.52642
9/8/2014 16:00	0.52185	0.40830
9/8/2014 16:15	0.82618	0.64642
9/8/2014 16:45	0.54452	0.42604
9/8/2014 17:00	0.42250	0.33057
9/8/2014 17:15	1.23903	0.96943
9/8/2014 17:45	0.27250	0.21321
9/8/2014 18:00	1.06251	0.83132
9/8/2014 18:15	0.92264	0.72189
9/8/2014 18:45	0.77844	0.60906
9/8/2014 19:00	0.88792	0.69472
9/8/2014 19:15	0.97087	0.75962
9/8/2014 19:45	0.52282	0.40906
9/8/2014 20:00	1.08952	0.85245
9/8/2014 20:15	0.87827	0.68717
9/8/2014 20:45	1.09434	0.85623
9/8/2014 21:00	0.51655	0.40415
9/8/2014 21:15	0.57105	0.44679
9/8/2014 21:45	0.51269	0.40113
9/8/2014 22:00	0.56140	0.43925
9/8/2014 22:15	0.30047	0.23509



Date	South LISST (mg/L)	South LISST (ul/L)
9/8/2014 22:45	0.77168	0.60377
9/8/2014 23:00	0.74516	0.58302
9/8/2014 23:15	0.31735	0.24830
9/8/2014 23:45	0.66172	0.51774
9/9/2014 0:00	0.60963	0.47698
9/9/2014 0:15	0.44758	0.35019
9/9/2014 0:45	0.43262	0.33849
9/9/2014 1:00	0.50738	0.39698
9/9/2014 1:15	0.65400	0.51170
9/9/2014 1:45	0.47844	0.37434
9/9/2014 2:00	0.59034	0.46189
9/9/2014 2:15	0.51944	0.40642
9/9/2014 2:45	0.40851	0.31962
9/9/2014 3:00	0.13215	0.10340
9/9/2014 3:15	0.49050	0.38377
9/9/2014 3:45	0.54355	0.42528
9/9/2014 4:00	0.75721	0.59245
9/9/2014 4:15	0.23874	0.18679
9/9/2014 4:45	0.40224	0.31472
9/9/2014 5:00	0.57876	0.45283
9/9/2014 5:15	0.50835	0.39774
9/9/2014 5:45	0.11720	0.09170
9/9/2014 6:00	0.09501	0.07434
9/9/2014 6:15	0.12877	0.10075
9/9/2014 6:45	0.21800	0.17057
9/9/2014 7:00	0.31928	0.24981
9/9/2014 7:15	0.97136	0.76000
9/9/2014 7:45	0.23729	0.18566
9/9/2014 8:00	0.61928	0.48453
9/9/2014 8:15	0.39549	0.30943
9/9/2014 8:45	0.39790	0.31132
9/9/2014 9:00	1.19129	0.93208
9/9/2014 9:15	0.07572	0.05925
9/9/2014 9:45	0.17363	0.13585
9/9/2014 10:00	0.02604	0.02038
9/9/2014 10:15	0.55175	0.43170
9/9/2014 10:45	0.23681	0.18528
9/9/2014 11:00	0.33954	0.26566
9/9/2014 11:15	0.19967	0.15623
9/9/2014 11:45	0.03810	0.02981
9/9/2014 12:00	0.38150	0.29849
9/9/2014 12:15	0.11045	0.08642
9/9/2014 12:45	0.31446	0.24604
9/9/2014 13:00	0.37620	0.29434
9/9/2014 13:15	0.31253	0.24453
9/9/2014 13:45	0.19003	0.14868

Date	South LISST (mg/L)	South LISST (ul/L)
9/9/2014 14:00	0.34147	0.26717
9/9/2014 14:15	0.25900	0.20264
9/9/2014 14:45	0.24694	0.19321
9/9/2014 15:00	0.36655	0.28679
9/9/2014 15:15	0.70850	0.55434
9/9/2014 15:45	0.43262	0.33849
9/9/2014 16:00	0.41623	0.32566
9/9/2014 16:15	0.35112	0.27472
9/9/2014 16:45	0.34195	0.26755
9/9/2014 17:00	0.73551	0.57547
9/9/2014 17:15	0.55224	0.43208
9/9/2014 17:45	0.44661	0.34943
9/9/2014 18:00	0.67522	0.52830
9/9/2014 18:15	0.86911	0.68000
9/9/2014 18:45	0.64677	0.50604
9/9/2014 19:00	0.86766	0.67887
9/9/2014 19:15	0.42153	0.32981
9/9/2014 19:45	0.63278	0.49509
9/9/2014 20:00	0.40417	0.31623
9/9/2014 20:15	1.00029	0.78264
9/9/2014 20:45	0.81847	0.64038
9/9/2014 21:00	0.94435	0.73887
9/9/2014 21:15	0.26093	0.20415
9/9/2014 21:45	1.02971	0.80566
9/9/2014 22:00	0.08730	0.06830
9/9/2014 22:15	0.31977	0.25019
9/9/2014 22:45	0.25707	0.20113
9/9/2014 23:00	0.69644	0.54491
9/9/2014 23:15	0.51799	0.40528
9/9/2014 23:45	0.63230	0.49472
9/10/2014 0:00	1.01476	0.79396
9/10/2014 0:15	0.50063	0.39170
9/10/2014 0:45	0.20691	0.16189
9/10/2014 1:00	0.39308	0.30755
9/10/2014 1:15	0.42250	0.33057
9/10/2014 1:45	0.11623	0.09094
9/10/2014 2:00	0.63664	0.49811
9/10/2014 2:15	0.16398	0.12830
9/10/2014 2:45	0.62072	0.48566
9/10/2014 3:00	0.12926	0.10113
9/10/2014 3:15	0.17556	0.13736
9/10/2014 3:45	0.63809	0.49925
9/10/2014 4:00	0.21752	0.17019
9/10/2014 4:15	0.57780	0.45208
9/10/2014 4:45	1.25736	0.98377
9/10/2014 5:00	0.73599	0.57585

Date	South LISST (mg/L)	South LISST (ul/L)
9/10/2014 5:15	0.92698	0.72528
9/10/2014 5:45	0.60818	0.47585
9/10/2014 6:15	0.59034	0.46189
9/10/2014 6:45	0.74467	0.58264
9/10/2014 7:00	0.44613	0.34906
9/10/2014 7:15	0.03907	0.03057
9/10/2014 7:45	0.08874	0.06943
9/10/2014 8:00	0.41671	0.32604
9/10/2014 8:15	0.15627	0.12226
9/10/2014 8:45	0.16881	0.13208
9/10/2014 9:15	1.26797	0.99208
9/10/2014 9:45	0.13504	0.10566
9/10/2014 10:00	0.09308	0.07283
9/10/2014 10:15	0.63374	0.49585
9/10/2014 10:45	0.37282	0.29170
9/10/2014 11:00	0.81027	0.63396
9/10/2014 11:15	0.11286	0.08830
9/10/2014 12:00	0.40947	0.32038
9/10/2014 12:15	1.29160	1.01057
9/10/2014 12:45	0.13601	0.10642
9/10/2014 13:00	0.25851	0.20226
9/10/2014 13:15	0.15916	0.12453
9/10/2014 13:45	1.13244	0.88604
9/10/2014 14:00	1.51587	1.18604
9/10/2014 14:15	0.63182	0.49434
9/10/2014 14:45	0.37137	0.29057
9/10/2014 15:00	0.87441	0.68415
9/10/2014 15:45	0.81268	0.63585
9/10/2014 16:00	0.12058	0.09434
9/10/2014 16:15	0.20305	0.15887
9/10/2014 16:45	0.28215	0.22075
9/10/2014 17:00	0.45626	0.35698
9/10/2014 17:15	1.01862	0.79698
9/10/2014 17:45	1.33067	1.04113
9/10/2014 18:00	1.01380	0.79321
9/10/2014 18:15	0.18424	0.14415
9/10/2014 18:45	0.91252	0.71396
9/10/2014 19:00	0.47989	0.37547
9/10/2014 19:15	0.45770	0.35811
9/10/2014 19:45	0.85512	0.66906
9/10/2014 20:00	1.23807	0.96868
9/10/2014 20:15	0.81075	0.63434
9/10/2014 20:45	0.59130	0.46264
9/10/2014 21:00	0.61349	0.48000
9/10/2014 21:15	0.23102	0.18075
9/10/2014 21:45	1.02344	0.80075

Date	South LISST (mg/L)	South LISST (ul/L)
9/10/2014 22:15	0.89563	0.70075
9/10/2014 22:45	0.26961	0.21094
9/10/2014 23:00	0.58359	0.45660
9/10/2014 23:15	0.85994	0.67283
9/10/2014 23:45	0.84885	0.66415
9/11/2014 0:00	0.65738	0.51434
9/11/2014 0:45	0.04919	0.03849
9/11/2014 1:15	0.36462	0.28528
9/11/2014 2:00	0.34002	0.26604
9/11/2014 2:15	0.47700	0.37321
9/11/2014 2:45	0.04196	0.03283
9/11/2014 3:00	0.65738	0.51434
9/11/2014 3:15	0.54982	0.43019
9/11/2014 3:45	0.82088	0.64226
9/11/2014 4:00	0.86718	0.67849
9/11/2014 4:45	0.70898	0.55472
9/11/2014 5:00	0.49870	0.39019
9/11/2014 5:15	0.56236	0.44000
9/11/2014 5:45	1.33839	1.04717
9/11/2014 6:00	0.58600	0.45849
9/11/2014 6:15	0.91686	0.71736
9/11/2014 6:45	0.67763	0.53019
9/11/2014 7:00	1.10592	0.86528
9/11/2014 7:15	0.54548	0.42679
9/11/2014 7:45	0.67185	0.52566
9/11/2014 8:00	0.96750	0.75698
9/11/2014 8:45	1.20286	0.94113
9/11/2014 9:00	0.94531	0.73962
9/11/2014 9:15	1.45896	1.14151
9/11/2014 9:45	0.91589	0.71660
9/11/2014 10:00	1.07553	0.84151
9/11/2014 10:15	0.78326	0.61283
9/11/2014 10:45	0.99306	0.77698
9/11/2014 11:00	0.57683	0.45132
9/11/2014 11:15	0.95737	0.74906
9/11/2014 11:45	1.01766	0.79623
9/11/2014 12:00	0.80544	0.63019
9/11/2014 12:15	1.19707	0.93660
9/11/2014 12:45	0.99547	0.77887
9/11/2014 13:00	0.86766	0.67887
9/11/2014 13:15	1.14933	0.89925
9/11/2014 13:45	1.18019	0.92340
9/11/2014 14:00	1.14209	0.89358
9/11/2014 14:45	1.00946	0.78981
9/11/2014 15:00	0.79339	0.62075
9/11/2014 15:15	0.79773	0.62415

Date	South LISST (mg/L)	South LISST (ul/L)
9/11/2014 15:45	0.90046	0.70453
9/11/2014 16:00	1.19997	0.93887
9/11/2014 16:15	1.05479	0.82528
9/11/2014 16:45	1.17682	0.92075
9/11/2014 17:00	1.04129	0.81472
9/11/2014 17:15	0.80062	0.62642
9/11/2014 17:45	0.60674	0.47472
9/11/2014 18:00	1.14981	0.89962
9/11/2014 18:15	0.31543	0.24679
9/11/2014 18:45	0.80834	0.63245
9/11/2014 19:00	0.35256	0.27585
9/11/2014 19:15	0.76879	0.60151
9/11/2014 19:45	0.36173	0.28302
9/11/2014 20:00	1.06975	0.83698
9/11/2014 20:15	0.94145	0.73660
9/11/2014 20:45	0.51076	0.39962
9/11/2014 21:00	1.35623	1.06113
9/11/2014 21:15	1.17923	0.92264
9/11/2014 21:45	0.81171	0.63509
9/11/2014 22:00	0.73744	0.57698
9/11/2014 22:15	0.82425	0.64491
9/11/2014 22:45	1.02489	0.80189
9/11/2014 23:00	0.92457	0.72340
9/11/2014 23:15	1.38035	1.08000
9/11/2014 23:45	1.14643	0.89698
9/12/2014 0:00	1.30125	1.01811
9/12/2014 0:15	1.36395	1.06717
9/12/2014 0:45	0.91975	0.71962
9/12/2014 1:00	1.11171	0.86981
9/12/2014 1:15	1.13389	0.88717
9/12/2014 1:45	0.98197	0.76830
9/12/2014 2:00	0.96991	0.75887
9/12/2014 2:15	0.61735	0.48302
9/12/2014 2:45	0.80110	0.62679
9/12/2014 3:00	0.71525	0.55962
9/12/2014 3:15	0.62072	0.48566
9/12/2014 3:45	0.68246	0.53396
9/12/2014 4:15	0.55127	0.43132
9/12/2014 4:45	1.15994	0.90755
9/12/2014 5:00	0.91734	0.71774
9/12/2014 5:15	0.97618	0.76377
9/12/2014 5:45	0.99306	0.77698
9/12/2014 6:00	1.03309	0.80830
9/12/2014 6:15	1.03840	0.81245
9/12/2014 6:45	1.03213	0.80755
9/12/2014 7:00	0.91444	0.71547

Date	South LISST (mg/L)	South LISST (ul/L)
9/12/2014 7:15	0.67812	0.53057
9/12/2014 7:45	0.54548	0.42679
9/12/2014 8:00	0.45867	0.35887
9/12/2014 8:15	0.36221	0.28340
9/12/2014 8:45	0.18713	0.14642
9/12/2014 9:00	0.80978	0.63358
9/12/2014 9:15	0.91155	0.71321
9/12/2014 9:45	1.03840	0.81245
9/12/2014 10:00	1.18936	0.93057
9/12/2014 10:15	0.14131	0.11057
9/12/2014 10:45	1.06155	0.83057
9/12/2014 11:00	0.48471	0.37925
9/15/2014 9:00	0.03907	0.03057
9/15/2014 9:15	0.05595	0.04377
9/15/2014 9:45	0.05739	0.04491
9/15/2014 10:00	0.02604	0.02038
9/15/2014 10:15	0.22813	0.17849
9/15/2014 10:45	0.04775	0.03736
9/15/2014 11:00	0.31687	0.24792
9/15/2014 11:15	0.12492	0.09774
9/15/2014 11:45	0.22861	0.17887
9/15/2014 12:00	0.20498	0.16038
9/15/2014 12:15	0.06945	0.05434
9/15/2014 12:45	0.08344	0.06528
9/15/2014 13:00	0.71332	0.55811
9/15/2014 13:15	0.23102	0.18075
9/15/2014 13:45	0.85464	0.66868
9/15/2014 14:00	0.55609	0.43509
9/15/2014 14:15	0.53101	0.41547
9/15/2014 14:45	0.34195	0.26755
9/15/2014 15:00	0.60963	0.47698
9/15/2014 15:15	0.25273	0.19774
9/15/2014 15:45	0.46783	0.36604
9/15/2014 16:00	0.48230	0.37736
9/15/2014 16:15	1.08325	0.84755
9/15/2014 16:45	1.00222	0.78415
9/15/2014 17:00	0.76879	0.60151
9/15/2014 17:15	0.96267	0.75321
9/15/2014 17:45	0.76541	0.59887
9/15/2014 18:00	0.39693	0.31057
9/15/2014 18:15	1.14981	0.89962
9/15/2014 18:45	0.98920	0.77396
9/15/2014 19:00	0.36607	0.28642
9/15/2014 19:15	1.10013	0.86075
9/15/2014 19:45	0.59564	0.46604
9/15/2014 20:00	1.08470	0.84868

Date	South LISST (mg/L)	South LISST (ul/L)
9/15/2014 20:15	0.38247	0.29925
9/15/2014 20:45	0.90142	0.70528
9/15/2014 21:00	0.69789	0.54604
9/15/2014 21:15	0.70995	0.55547
9/15/2014 21:45	1.21202	0.94830
9/15/2014 22:00	0.33858	0.26491
9/15/2014 22:15	0.73599	0.57585
9/15/2014 22:45	0.13939	0.10906
9/15/2014 23:00	0.60336	0.47208
9/15/2014 23:15	0.58986	0.46151
9/15/2014 23:45	0.68487	0.53585
9/16/2014 0:00	0.24163	0.18906
9/16/2014 0:15	0.68342	0.53472
9/16/2014 0:45	0.42298	0.33094
9/16/2014 1:00	0.65448	0.51208
9/16/2014 1:15	0.48954	0.38302
9/16/2014 1:45	0.26912	0.21057
9/16/2014 2:00	0.37185	0.29094
9/16/2014 2:15	0.20401	0.15962
9/16/2014 2:45	0.18665	0.14604
9/16/2014 3:00	0.57828	0.45245
9/16/2014 3:15	0.27105	0.21208
9/16/2014 3:45	0.66895	0.52340
9/16/2014 4:00	0.65111	0.50943
9/16/2014 4:15	0.56960	0.44566
9/16/2014 4:45	0.56381	0.44113
9/16/2014 5:00	0.53536	0.41887
9/16/2014 5:15	0.19967	0.15623
9/16/2014 5:45	0.28842	0.22566
9/16/2014 6:00	0.09453	0.07396
9/16/2014 6:15	0.10418	0.08151
9/16/2014 6:45	0.46928	0.36717
9/16/2014 7:00	0.35353	0.27660
9/16/2014 7:15	0.60432	0.47283
9/16/2014 7:45	0.08971	0.07019
9/16/2014 8:00	0.49436	0.38679
9/16/2014 8:15	0.36414	0.28491
9/16/2014 8:45	0.18279	0.14302
9/16/2014 9:00	0.32218	0.25208
9/16/2014 9:15	0.43214	0.33811
9/16/2014 9:45	0.44951	0.35170
9/16/2014 10:00	0.42780	0.33472
9/16/2014 10:15	0.09308	0.07283
9/16/2014 10:45	0.17942	0.14038
9/16/2014 11:00	0.62651	0.49019
9/16/2014 11:15	0.10128	0.07925

Date	South LISST (mg/L)	South LISST (ul/L)
9/16/2014 11:45	0.11768	0.09208
9/16/2014 12:00	0.05450	0.04264
9/16/2014 12:15	0.10080	0.07887
9/16/2014 12:45	0.41816	0.32717
9/16/2014 13:00	0.44661	0.34943
9/16/2014 13:15	0.21511	0.16830
9/16/2014 13:45	0.63374	0.49585
9/16/2014 14:00	0.05112	0.04000
9/16/2014 14:15	1.45752	1.14038
9/16/2014 14:45	1.17151	0.91660
9/16/2014 15:00	1.42279	1.11321
9/16/2014 15:15	1.02537	0.80226
9/16/2014 15:45	0.28552	0.22340
9/16/2014 16:00	0.26044	0.20377
9/16/2014 16:15	0.86525	0.67698
9/16/2014 16:45	0.45288	0.35434
9/16/2014 17:00	0.75721	0.59245
9/16/2014 17:15	0.01399	0.01094
9/16/2014 17:45	1.10544	0.86491
9/16/2014 18:00	0.99017	0.77472
9/16/2014 18:15	1.04756	0.81962
9/16/2014 18:45	0.94724	0.74113
9/16/2014 19:00	1.16042	0.90792
9/16/2014 19:15	1.21106	0.94755
9/16/2014 19:45	1.77921	1.39208
9/16/2014 20:00	0.63567	0.49736
9/16/2014 20:15	1.49514	1.16981
9/16/2014 20:45	1.78259	1.39472
9/16/2014 21:00	1.09386	0.85585
9/16/2014 21:15	0.51462	0.40264
9/16/2014 21:45	0.91203	0.71358
9/16/2014 22:00	0.29276	0.22906
9/16/2014 22:15	0.25273	0.19774
9/16/2014 22:45	0.68583	0.53660
9/16/2014 23:00	0.23536	0.18415
9/16/2014 23:15	0.18569	0.14528
9/16/2014 23:45	0.44516	0.34830
9/17/2014 0:00	0.60432	0.47283
9/17/2014 0:15	0.69451	0.54340
9/17/2014 0:45	0.32748	0.25623
9/17/2014 1:00	0.46735	0.36566
9/17/2014 1:15	0.52330	0.40943
9/17/2014 1:45	0.56960	0.44566
9/17/2014 2:00	0.64532	0.50491
9/17/2014 2:15	0.15000	0.11736
9/17/2014 2:45	0.01929	0.01509



Date	South LISST (mg/L)	South LISST (ul/L)
9/17/2014 3:00	0.05257	0.04113
9/17/2014 3:15	0.08585	0.06717
9/17/2014 3:45	0.12299	0.09623
9/17/2014 4:00	0.14421	0.11283
9/17/2014 4:15	0.09405	0.07358
9/17/2014 4:45	0.12299	0.09623
9/17/2014 5:00	0.14131	0.11057
9/17/2014 5:15	0.33568	0.26264
9/17/2014 5:45	0.11623	0.09094
9/17/2014 6:00	0.11672	0.09132
9/17/2014 6:15	0.09791	0.07660
9/17/2014 6:45	0.24742	0.19358
9/17/2014 7:00	0.10804	0.08453
9/17/2014 7:15	0.26141	0.20453
9/17/2014 7:45	0.08344	0.06528
9/17/2014 8:00	0.09405	0.07358
9/17/2014 8:15	0.12636	0.09887
9/17/2014 8:45	0.10611	0.08302
9/17/2014 9:00	0.20401	0.15962
9/17/2014 9:15	0.32362	0.25321
9/17/2014 9:45	0.22765	0.17811
9/17/2014 10:00	1.07650	0.84226
9/17/2014 10:15	0.63471	0.49660
9/17/2014 10:45	0.22234	0.17396
9/17/2014 11:00	0.07283	0.05698
9/17/2014 11:15	0.97329	0.76151
9/17/2014 11:45	0.63567	0.49736
9/17/2014 12:00	0.28745	0.22491
9/17/2014 12:15	0.17990	0.14075
9/17/2014 12:45	1.77149	1.38604
9/17/2014 13:00	0.23440	0.18340
9/17/2014 13:15	0.71670	0.56075
9/17/2014 13:45	0.41382	0.32377
9/17/2014 14:00	0.36800	0.28792
9/17/2014 14:15	0.75143	0.58792
9/17/2014 14:45	1.66925	1.30604
9/17/2014 15:00	1.14450	0.89547
9/17/2014 15:15	0.51076	0.39962
9/17/2014 15:45	0.69210	0.54151
9/17/2014 16:00	0.58117	0.45472
9/17/2014 16:15	0.72201	0.56491
9/17/2014 16:45	0.81991	0.64151
9/17/2014 17:00	0.83776	0.65547
9/17/2014 17:15	1.27087	0.99434
9/17/2014 17:45	0.02797	0.02189
9/17/2014 18:00	0.36848	0.28830

Date	South LISST (mg/L)	South LISST (ul/L)
9/17/2014 18:15	0.69162	0.54113
9/17/2014 18:45	0.82763	0.64755
9/17/2014 19:00	0.73503	0.57509
9/17/2014 19:15	1.57279	1.23057
9/17/2014 19:45	1.07891	0.84415
9/17/2014 20:00	0.91686	0.71736
9/17/2014 20:15	0.86814	0.67925
9/17/2014 20:45	0.39452	0.30868
9/17/2014 21:00	0.64628	0.50566
9/17/2014 21:15	0.59805	0.46792
9/17/2014 21:45	0.44082	0.34491
9/17/2014 22:00	0.65207	0.51019
9/17/2014 22:15	0.92650	0.72491
9/17/2014 22:45	0.94386	0.73849
9/17/2014 23:00	1.07698	0.84264
9/17/2014 23:15	0.07283	0.05698
9/17/2014 23:45	0.55995	0.43811
9/18/2014 0:00	0.65690	0.51396
9/18/2014 0:15	0.64918	0.50792
9/18/2014 0:45	0.74178	0.58038
9/18/2014 1:00	0.37716	0.29509
9/18/2014 1:15	0.35883	0.28075
9/18/2014 1:45	0.44179	0.34566
9/18/2014 2:00	0.35739	0.27962
9/18/2014 2:15	0.29613	0.23170
9/18/2014 2:45	0.11961	0.09358
9/18/2014 3:00	0.62506	0.48906
9/18/2014 3:15	0.53246	0.41660
9/18/2014 3:45	0.41430	0.32415
9/18/2014 4:00	0.58166	0.45509
9/18/2014 4:15	0.60143	0.47057
9/18/2014 4:45	0.29951	0.23434
9/18/2014 5:00	0.40031	0.31321
9/18/2014 5:15	0.14855	0.11623
9/18/2014 5:45	0.07427	0.05811
9/18/2014 6:00	0.48423	0.37887
9/18/2014 6:15	0.16398	0.12830
9/18/2014 6:45	0.18135	0.14189
9/18/2014 7:00	0.89949	0.70377
9/18/2014 7:15	0.06849	0.05358
9/18/2014 7:45	0.80014	0.62604
9/18/2014 8:00	0.27443	0.21472
9/18/2014 8:15	0.25224	0.19736
9/18/2014 8:45	0.18376	0.14377
9/18/2014 9:00	0.13119	0.10264
9/18/2014 9:15	0.01833	0.01434

Date	South LISST (mg/L)	South LISST (ul/L)
9/18/2014 9:45	0.45578	0.35660
9/18/2014 10:00	0.30337	0.23736
9/18/2014 10:15	0.47989	0.37547
9/18/2014 10:45	1.17392	0.91849
9/18/2014 11:00	1.02200	0.79962
9/18/2014 11:15	0.62603	0.48981
9/18/2014 11:45	0.73406	0.57434
9/18/2014 12:00	0.81847	0.64038
9/18/2014 12:15	0.60384	0.47245
9/18/2014 12:45	1.08036	0.84528
9/18/2014 13:00	1.46475	1.14604
9/18/2014 13:15	0.92891	0.72679
9/18/2014 13:45	1.15897	0.90679
9/18/2014 14:00	0.48568	0.38000
9/18/2014 14:15	0.29420	0.23019
9/18/2014 14:45	1.26894	0.99283
9/18/2014 15:00	1.61282	1.26189
9/18/2014 15:15	0.71815	0.56189
9/18/2014 15:45	0.72779	0.56943
9/18/2014 16:00	1.39385	1.09057
9/18/2014 16:15	1.36781	1.07019
9/18/2014 16:45	1.04949	0.82113
9/18/2014 17:00	0.71043	0.55585
9/18/2014 17:15	1.05142	0.82264
9/18/2014 17:45	0.89371	0.69925
9/18/2014 18:00	0.39838	0.31170
9/18/2014 18:15	0.78856	0.61698
9/18/2014 18:45	0.64532	0.50491
9/18/2014 19:00	0.59950	0.46906
9/18/2014 19:15	0.82474	0.64528
9/18/2014 19:45	0.64580	0.50528
9/18/2014 20:00	1.18694	0.92868
9/18/2014 20:15	0.83776	0.65547
9/18/2014 20:45	0.05402	0.04226
9/19/2014 13:45	0.16302	0.12755
9/19/2014 14:00	0.65979	0.51623
9/19/2014 14:15	0.04534	0.03547
9/19/2014 14:45	0.09839	0.07698
9/19/2014 15:00	0.65786	0.51472
9/19/2014 15:15	0.32893	0.25736
9/19/2014 16:00	0.04389	0.03434
9/19/2014 16:15	0.45529	0.35623
9/19/2014 16:45	0.67281	0.52642
9/19/2014 17:00	0.49822	0.38981
9/19/2014 17:15	0.20401	0.15962
9/19/2014 17:45	0.21704	0.16981

Date	South LISST (mg/L)	South LISST (ul/L)
9/19/2014 18:00	0.46832	0.36642
9/19/2014 18:15	0.09984	0.07811
9/19/2014 18:45	0.18906	0.14792
9/19/2014 19:00	0.61252	0.47925
9/19/2014 19:15	0.44951	0.35170
9/19/2014 19:45	0.42008	0.32868
9/19/2014 20:00	0.50979	0.39887
9/19/2014 20:15	0.09742	0.07623
9/19/2014 20:45	1.02489	0.80189
9/19/2014 21:00	0.66606	0.52113
9/19/2014 21:15	0.53198	0.41623
9/19/2014 21:45	0.44131	0.34528
9/19/2014 22:00	0.42008	0.32868
9/19/2014 22:15	0.30674	0.24000
9/19/2014 22:45	0.06270	0.04906
9/19/2014 23:00	1.17199	0.91698
9/19/2014 23:15	0.53101	0.41547
9/19/2014 23:45	0.10128	0.07925
9/20/2014 0:00	0.05691	0.04453
9/20/2014 0:15	0.04968	0.03887
9/20/2014 0:45	0.13215	0.10340
9/20/2014 1:00	0.08778	0.06868
9/20/2014 1:15	0.58696	0.45925
9/20/2014 1:45	0.13070	0.10226
9/20/2014 2:00	0.18954	0.14830
9/20/2014 2:15	0.06993	0.05472
9/20/2014 2:45	0.07090	0.05547
9/20/2014 3:00	0.06366	0.04981
9/20/2014 3:15	0.07813	0.06113
9/20/2014 3:45	0.11672	0.09132
9/20/2014 4:00	0.12058	0.09434
9/20/2014 4:15	0.66847	0.52302
9/20/2014 4:45	0.11768	0.09208
9/20/2014 5:00	0.27829	0.21774
9/20/2014 5:15	0.14517	0.11358
9/20/2014 5:45	0.20739	0.16226
9/20/2014 6:00	0.21559	0.16868
9/20/2014 6:15	0.06077	0.04755
9/20/2014 6:45	0.11093	0.08679
9/20/2014 7:00	0.16157	0.12642
9/20/2014 7:15	0.10948	0.08566
9/20/2014 7:45	0.31108	0.24340
9/20/2014 8:00	0.37957	0.29698
9/20/2014 8:15	0.30385	0.23774
9/20/2014 8:45	0.14710	0.11509
9/20/2014 9:00	0.47555	0.37208

Date	South LISST (mg/L)	South LISST (ul/L)
9/20/2014 9:15	0.27491	0.21509
9/20/2014 9:45	0.06029	0.04717
9/20/2014 10:00	0.69934	0.54717
9/20/2014 10:15	0.13119	0.10264
9/20/2014 10:45	0.10273	0.08038
9/20/2014 11:00	0.17170	0.13434
9/20/2014 11:15	0.71188	0.55698
9/20/2014 11:45	0.05450	0.04264
9/20/2014 12:00	0.08537	0.06679
9/20/2014 12:15	0.76686	0.60000
9/20/2014 12:45	0.53873	0.42151
9/20/2014 13:00	0.18472	0.14453
9/20/2014 13:15	0.11093	0.08679
9/20/2014 13:45	0.73840	0.57774
9/20/2014 14:00	0.77313	0.60491
9/20/2014 14:15	0.80110	0.62679
9/20/2014 14:45	0.09453	0.07396
9/20/2014 15:00	0.33616	0.26302
9/20/2014 15:15	0.22138	0.17321
9/20/2014 15:45	0.45819	0.35849
9/20/2014 16:00	0.25900	0.20264
9/20/2014 16:15	0.12781	0.10000
9/20/2014 16:45	0.57297	0.44830
9/20/2014 17:00	0.71863	0.56226
9/20/2014 17:15	1.24048	0.97057
9/20/2014 17:45	0.85319	0.66755
9/20/2014 18:00	0.27539	0.21547
9/20/2014 18:15	1.02248	0.80000
9/20/2014 18:45	0.90528	0.70830
9/20/2014 19:00	0.19389	0.15170
9/20/2014 19:15	0.50738	0.39698
9/20/2014 19:45	0.57105	0.44679
9/20/2014 20:00	0.77602	0.60717
9/20/2014 20:15	0.39211	0.30679
9/20/2014 20:45	1.33067	1.04113
9/20/2014 21:00	0.53921	0.42189
9/20/2014 21:15	0.82859	0.64830
9/20/2014 21:45	0.49581	0.38792
9/20/2014 22:00	0.79676	0.62340
9/20/2014 22:15	0.93132	0.72868
9/20/2014 22:45	0.48809	0.38189
9/20/2014 23:00	0.20691	0.16189
9/20/2014 23:15	0.84210	0.65887
9/20/2014 23:45	0.47073	0.36830
9/21/2014 0:00	0.65400	0.51170
9/21/2014 0:15	0.57394	0.44906

Date	South LISST (mg/L)	South LISST (ul/L)
9/21/2014 0:45	0.65641	0.51358
9/21/2014 1:00	0.86428	0.67623
9/21/2014 1:15	0.64628	0.50566
9/21/2014 1:45	0.75239	0.58868
9/21/2014 2:00	0.78374	0.61321
9/21/2014 2:15	0.54404	0.42566
9/21/2014 2:45	0.29131	0.22792
9/21/2014 3:00	0.68583	0.53660
9/21/2014 3:15	0.39597	0.30981
9/21/2014 3:45	0.64677	0.50604
9/21/2014 4:00	0.55802	0.43660
9/21/2014 4:15	0.39838	0.31170
9/21/2014 4:45	0.52619	0.41170
9/21/2014 5:00	0.65063	0.50906
9/21/2014 5:15	0.53198	0.41623
9/21/2014 5:45	0.74419	0.58226
9/21/2014 6:00	0.53053	0.41509
9/21/2014 6:15	0.44082	0.34491
9/21/2014 6:45	0.81750	0.63962
9/21/2014 7:00	0.10611	0.08302
9/21/2014 7:15	0.70850	0.55434
9/21/2014 7:45	0.53680	0.42000
9/21/2014 8:00	0.47507	0.37170
9/21/2014 8:15	0.64628	0.50566
9/21/2014 8:45	0.08826	0.06906
9/21/2014 9:00	0.47844	0.37434
9/21/2014 9:15	0.73647	0.57623
9/21/2014 9:45	1.11942	0.87585
9/21/2014 10:00	0.83872	0.65623
9/21/2014 10:15	0.06704	0.05245
9/21/2014 10:45	0.62940	0.49245
9/21/2014 11:00	0.68487	0.53585
9/21/2014 11:15	0.86091	0.67358
9/21/2014 11:45	0.10948	0.08566
9/21/2014 12:00	0.77940	0.60981
9/21/2014 12:15	0.99451	0.77811
9/21/2014 12:45	0.56912	0.44528
9/21/2014 13:00	0.11913	0.09321
9/21/2014 13:15	0.66606	0.52113
9/21/2014 13:45	0.52957	0.41434
9/21/2014 14:00	0.86911	0.68000
9/21/2014 14:15	0.03183	0.02491
9/21/2014 14:45	0.90721	0.70981
9/21/2014 15:00	0.51799	0.40528
9/21/2014 15:15	0.55513	0.43434
9/21/2014 15:45	0.55320	0.43283

Date	South LISST (mg/L)	South LISST (ul/L)
9/21/2014 16:00	0.44420	0.34755
9/21/2014 16:15	0.64532	0.50491
9/21/2014 16:45	0.89081	0.69698
9/21/2014 17:00	0.40128	0.31396
9/21/2014 17:15	0.45240	0.35396
9/21/2014 17:45	0.31543	0.24679
9/21/2014 18:00	0.37957	0.29698
9/21/2014 18:15	0.28166	0.22038
9/21/2014 18:45	0.35208	0.27547
9/21/2014 19:00	0.38970	0.30491
9/21/2014 19:15	0.44516	0.34830
9/21/2014 19:45	0.36558	0.28604
9/21/2014 20:00	0.40706	0.31849
9/21/2014 20:15	0.45722	0.35774
9/21/2014 20:45	0.51365	0.40189
9/21/2014 21:00	0.35739	0.27962
9/21/2014 21:15	0.13987	0.10943
9/21/2014 21:45	0.51028	0.39925
9/21/2014 22:00	0.39549	0.30943
9/21/2014 22:15	0.55754	0.43623
9/21/2014 22:45	0.56912	0.44528
9/21/2014 23:00	0.61156	0.47849
9/21/2014 23:15	0.59275	0.46377
9/21/2014 23:45	0.64291	0.50302
9/22/2014 0:00	0.48857	0.38226
9/22/2014 0:15	0.60529	0.47358
9/22/2014 0:45	0.56478	0.44189
9/22/2014 1:00	0.46446	0.36340
9/22/2014 1:15	0.49436	0.38679
9/22/2014 1:45	0.51799	0.40528
9/22/2014 2:00	0.36655	0.28679
9/22/2014 2:15	0.40996	0.32075
9/22/2014 2:45	0.49098	0.38415
9/22/2014 3:00	0.39308	0.30755
9/22/2014 3:15	0.43166	0.33774
9/22/2014 3:45	0.41285	0.32302
9/22/2014 4:00	0.37668	0.29472
9/22/2014 4:15	0.20160	0.15774
9/22/2014 4:45	0.33616	0.26302
9/22/2014 5:00	0.46494	0.36377
9/22/2014 5:15	0.27732	0.21698
9/22/2014 5:45	0.33472	0.26189
9/22/2014 6:00	0.34967	0.27358
9/22/2014 6:15	0.56236	0.44000
9/22/2014 6:45	0.45336	0.35472
9/22/2014 7:00	0.36462	0.28528

Date	South LISST (mg/L)	South LISST (ul/L)
9/22/2014 7:15	8.99686	7.03925
9/22/2014 7:45	0.48375	0.37849
9/22/2014 8:00	0.73985	0.57887
9/22/2014 8:15	0.67088	0.52491
9/22/2014 8:45	0.56670	0.44340
9/22/2014 9:00	0.69837	0.54642
9/22/2014 9:15	0.87393	0.68377
9/22/2014 9:45	0.75673	0.59208
9/22/2014 10:00	0.16688	0.13057
9/22/2014 10:15	0.00000	0.00000
9/22/2014 10:45	0.19244	0.15057
9/22/2014 11:00	0.16157	0.12642
9/22/2014 11:15	0.19823	0.15509
9/22/2014 11:45	0.04051	0.03170
9/22/2014 12:00	0.23150	0.18113
9/22/2014 12:15	0.20884	0.16340
9/22/2014 12:45	0.23150	0.18113
9/22/2014 13:00	0.18424	0.14415
9/22/2014 13:15	0.21655	0.16943
9/22/2014 13:45	0.21752	0.17019
9/22/2014 14:00	0.15530	0.12151
9/22/2014 14:15	0.12926	0.10113
9/22/2014 14:45	0.16688	0.13057
9/22/2014 15:00	0.19967	0.15623
9/22/2014 15:15	0.14373	0.11245
9/22/2014 15:45	0.13360	0.10453
9/22/2014 16:00	0.24212	0.18943
9/22/2014 16:15	0.31108	0.24340
9/22/2014 16:45	0.34292	0.26830
9/22/2014 17:00	0.26575	0.20792
9/22/2014 17:15	0.10755	0.08415
9/22/2014 17:45	0.54597	0.42717
9/22/2014 18:00	0.33182	0.25962
9/22/2014 18:15	0.45192	0.35358
9/22/2014 18:45	0.43311	0.33887
9/22/2014 19:00	0.31687	0.24792
9/22/2014 19:15	0.48616	0.38038
9/22/2014 19:45	0.53728	0.42038
9/22/2014 20:00	0.56863	0.44491
9/22/2014 20:15	0.66751	0.52226
9/22/2014 20:45	0.64339	0.50340
9/22/2014 21:00	0.47266	0.36981
9/22/2014 21:15	0.54597	0.42717
9/22/2014 21:45	0.56622	0.44302
9/22/2014 22:00	0.86766	0.67887
9/22/2014 22:15	0.72731	0.56906



Date	South LISST (mg/L)	South LISST (ul/L)
9/22/2014 22:45	0.68294	0.53434
9/22/2014 23:00	0.92361	0.72264
9/22/2014 23:15	0.74178	0.58038
9/22/2014 23:45	0.84258	0.65925
9/23/2014 0:00	0.67860	0.53094
9/23/2014 0:15	0.43697	0.34189
9/23/2014 0:45	0.77651	0.60755
9/23/2014 1:00	0.82956	0.64906
9/23/2014 1:15	0.76252	0.59660
9/23/2014 1:45	0.65834	0.51509
9/23/2014 2:00	0.55706	0.43585
9/23/2014 2:15	0.52860	0.41358
9/23/2014 2:45	0.77651	0.60755
9/23/2014 3:00	0.27250	0.21321
9/23/2014 3:15	0.85416	0.66830
9/23/2014 3:45	0.53777	0.42075
9/23/2014 4:00	0.83776	0.65547
9/23/2014 4:15	1.14691	0.89736
9/23/2014 4:45	0.73310	0.57358
9/23/2014 5:00	1.79368	1.40340
9/23/2014 5:15	0.88020	0.68868
9/23/2014 5:45	1.81587	1.42075
9/23/2014 6:00	1.08277	0.84717
9/23/2014 6:15	0.91975	0.71962
9/23/2014 6:45	1.30897	1.02415
9/23/2014 7:00	0.83342	0.65208
9/23/2014 7:15	1.07457	0.84075
9/23/2014 7:45	1.65864	1.29774
9/23/2014 8:00	0.82667	0.64679
9/23/2014 8:15	0.71911	0.56264
9/23/2014 8:45	1.24820	0.97660
9/23/2014 9:00	0.59034	0.46189
9/23/2014 9:15	0.49725	0.38906
9/23/2014 9:45	1.01669	0.79547
9/23/2014 10:00	0.28793	0.22528
9/23/2014 10:15	0.56912	0.44528
9/23/2014 10:45	0.64001	0.50075
9/23/2014 11:00	0.65834	0.51509
9/23/2014 11:15	0.90142	0.70528
9/23/2014 11:45	1.01042	0.79057
9/23/2014 12:00	0.85416	0.66830
9/23/2014 12:15	0.20208	0.15811
9/23/2014 12:45	0.58214	0.45547
9/23/2014 13:00	0.73599	0.57585
9/23/2014 13:15	0.56140	0.43925
9/23/2014 13:45	0.81943	0.64113

Date	South LISST (mg/L)	South LISST (ul/L)
9/23/2014 14:00	0.79001	0.61811
9/23/2014 14:15	0.46687	0.36528
9/23/2014 14:45	0.68632	0.53698
9/23/2014 15:45	0.52716	0.41245
9/23/2014 16:00	1.00078	0.78302
9/23/2014 16:15	0.88020	0.68868
9/23/2014 16:45	1.87085	1.46377
9/23/2014 17:00	0.51076	0.39962
9/23/2014 17:15	0.62699	0.49057
9/23/2014 17:45	0.68728	0.53774
9/23/2014 18:00	0.95640	0.74830
9/23/2014 18:15	0.71670	0.56075
9/23/2014 18:45	0.84451	0.66075
9/23/2014 19:00	0.74757	0.58491
9/23/2014 19:15	0.47989	0.37547
9/23/2014 19:45	0.52233	0.40868
9/23/2014 20:00	0.53825	0.42113
9/23/2014 20:15	0.46832	0.36642
9/23/2014 20:45	0.35546	0.27811
9/23/2014 21:00	0.56960	0.44566
9/23/2014 21:15	0.63085	0.49358
9/23/2014 21:45	0.58166	0.45509
9/23/2014 22:00	0.65545	0.51283
9/23/2014 22:15	0.56719	0.44377
9/23/2014 22:45	0.87297	0.68302
9/23/2014 23:00	0.57442	0.44943
9/23/2014 23:15	0.86332	0.67547
9/23/2014 23:45	0.95640	0.74830
9/24/2014 0:00	0.62458	0.48868
9/24/2014 0:15	0.74323	0.58151
9/24/2014 0:45	0.74612	0.58377
9/24/2014 1:00	0.98631	0.77170
9/24/2014 1:15	0.92023	0.72000
9/24/2014 1:45	0.95640	0.74830
9/24/2014 2:00	0.69500	0.54377
9/24/2014 2:15	0.63809	0.49925
9/24/2014 2:45	0.73358	0.57396
9/24/2014 3:00	0.43600	0.34113
9/24/2014 3:15	0.86187	0.67434
9/24/2014 3:45	0.51703	0.40453
9/24/2014 4:00	0.51028	0.39925
9/24/2014 4:15	0.71622	0.56038
9/24/2014 4:45	1.02441	0.80151
9/24/2014 5:00	0.70271	0.54981
9/24/2014 5:15	0.53970	0.42226
9/24/2014 5:45	0.18520	0.14491

Date	South LISST (mg/L)	South LISST (ul/L)
9/24/2014 6:00	0.36993	0.28943
9/24/2014 6:15	0.23826	0.18642
9/24/2014 6:45	0.87345	0.68340
9/24/2014 7:00	0.82667	0.64679
9/24/2014 7:15	1.30414	1.02038
9/24/2014 7:45	0.75866	0.59358
9/24/2014 8:00	1.05576	0.82604
9/24/2014 8:15	1.93982	1.51774
9/24/2014 8:45	1.05287	0.82377
9/24/2014 9:00	0.45867	0.35887
9/24/2014 9:15	0.23006	0.18000
9/24/2014 9:45	1.31958	1.03245
9/24/2014 10:00	1.01332	0.79283
9/24/2014 10:15	0.76204	0.59623
9/24/2014 10:45	0.73744	0.57698
9/24/2014 11:00	0.84065	0.65774
9/24/2014 11:15	1.10013	0.86075
9/24/2014 11:45	0.33616	0.26302
9/24/2014 12:00	0.70030	0.54792
9/24/2014 12:15	0.82667	0.64679
9/24/2014 12:45	1.11171	0.86981
9/24/2014 13:00	0.93277	0.72981
9/24/2014 13:15	0.28986	0.22679
9/24/2014 13:45	0.86380	0.67585
9/24/2014 14:00	1.01525	0.79434
9/24/2014 14:15	0.53632	0.41962
9/24/2014 14:45	0.98968	0.77434
9/24/2014 15:00	1.15029	0.90000
9/24/2014 15:15	0.59034	0.46189
9/24/2014 15:45	0.89515	0.70038
9/24/2014 16:00	1.17778	0.92151
9/24/2014 16:15	0.70513	0.55170
9/24/2014 16:45	0.63374	0.49585
9/24/2014 17:00	0.75191	0.58830
9/24/2014 17:15	0.79725	0.62377
9/24/2014 17:45	0.20305	0.15887
9/24/2014 18:00	0.59275	0.46377
9/24/2014 18:15	0.90239	0.70604
9/24/2014 18:45	0.43407	0.33962
9/24/2014 19:00	1.30318	1.01962
9/24/2014 19:15	0.88792	0.69472
9/24/2014 19:45	1.62488	1.27132
9/24/2014 20:00	0.83728	0.65509
9/24/2014 20:15	0.57442	0.44943
9/24/2014 20:45	0.92120	0.72075
9/24/2014 21:00	1.02730	0.80377

Date	South LISST (mg/L)	South LISST (ul/L)
9/24/2014 21:15	1.12328	0.87887
9/24/2014 21:45	0.97425	0.76226
9/24/2014 22:00	0.97859	0.76566
9/24/2014 22:15	1.24916	0.97736
9/24/2014 22:45	1.02730	0.80377
9/24/2014 23:00	0.67860	0.53094
9/24/2014 23:15	0.52523	0.41094
9/24/2014 23:45	0.90239	0.70604
9/25/2014 0:00	0.78663	0.61547
9/25/2014 0:15	0.71525	0.55962
9/25/2014 0:45	0.83052	0.64981
9/25/2014 1:00	0.47314	0.37019
9/25/2014 1:15	0.94242	0.73736
9/25/2014 1:45	0.35160	0.27509
9/25/2014 2:00	0.44951	0.35170
9/25/2014 2:15	0.58455	0.45736
9/25/2014 2:45	0.47893	0.37472
9/25/2014 3:00	0.72586	0.56792
9/25/2014 3:15	0.80593	0.63057
9/25/2014 3:45	0.80400	0.62906
9/25/2014 4:00	0.70078	0.54830
9/25/2014 4:15	0.91252	0.71396
9/25/2014 4:45	0.63085	0.49358
9/25/2014 5:00	0.48616	0.38038
9/25/2014 5:15	0.81702	0.63925
9/25/2014 5:45	0.56236	0.44000
9/25/2014 6:00	0.77892	0.60943
9/25/2014 6:15	0.75577	0.59132
9/25/2014 6:45	0.88888	0.69547
9/25/2014 7:00	1.15125	0.90075
9/25/2014 7:15	0.73213	0.57283
9/25/2014 7:45	0.35546	0.27811
9/25/2014 8:00	0.78663	0.61547
9/25/2014 8:15	0.93904	0.73472
9/25/2014 8:45	0.67956	0.53170
9/25/2014 9:00	1.31234	1.02679
9/25/2014 9:15	0.71381	0.55849
9/25/2014 9:45	1.06540	0.83358
9/25/2014 10:00	0.95592	0.74792
9/25/2014 10:15	1.35720	1.06189
9/25/2014 10:45	0.94869	0.74226
9/25/2014 11:00	0.75963	0.59434
9/25/2014 11:15	1.18502	0.92717
9/25/2014 11:45	1.29643	1.01434
9/25/2014 12:00	0.97618	0.76377
9/25/2014 12:15	1.20817	0.94528

Date	South LISST (mg/L)	South LISST (ul/L)
9/25/2014 12:45	1.16476	0.91132
9/25/2014 13:00	1.05045	0.82189
9/25/2014 13:15	0.74082	0.57962
9/25/2014 13:45	0.51944	0.40642
9/25/2014 14:00	0.97087	0.75962
9/25/2014 14:15	1.32344	1.03547
9/25/2014 14:45	1.18502	0.92717
9/25/2014 15:00	1.24771	0.97623
9/25/2014 15:15	0.86766	0.67887
9/25/2014 15:45	1.02344	0.80075
9/25/2014 16:00	1.01573	0.79472
9/25/2014 16:15	0.42925	0.33585
9/25/2014 16:45	0.62699	0.49057
9/25/2014 17:00	0.56719	0.44377
9/25/2014 17:15	0.90239	0.70604
9/25/2014 17:45	0.51317	0.40151
9/25/2014 18:00	0.47893	0.37472
9/25/2014 18:15	0.94628	0.74038
9/25/2014 18:45	0.41140	0.32189
9/29/2014 8:15	0.77844	0.60906
9/29/2014 8:45	0.21366	0.16717
9/29/2014 9:00	0.80882	0.63283
9/29/2014 9:15	0.66413	0.51962
9/29/2014 9:45	0.30867	0.24151
9/29/2014 10:00	0.27298	0.21358
9/29/2014 10:15	0.51220	0.40075
9/29/2014 10:45	0.62747	0.49094
9/29/2014 11:00	0.31735	0.24830
9/29/2014 11:15	1.01476	0.79396
9/29/2014 11:45	0.94772	0.74151
9/29/2014 12:00	0.66220	0.51811
9/29/2014 12:15	0.18086	0.14151
9/29/2014 12:45	0.39211	0.30679
9/29/2014 13:00	0.59371	0.46453
9/29/2014 13:15	0.37620	0.29434
9/29/2014 13:45	0.10707	0.08377
9/29/2014 14:00	0.42201	0.33019
9/29/2014 14:15	0.43889	0.34340
9/29/2014 14:45	0.62024	0.48528
9/29/2014 15:00	0.64628	0.50566
9/29/2014 15:15	0.40369	0.31585
9/29/2014 15:45	0.38247	0.29925
9/29/2014 16:00	0.30771	0.24075
9/29/2014 16:15	0.53536	0.41887
9/29/2014 16:45	0.77699	0.60792
9/29/2014 17:00	0.59854	0.46830

Date	South LISST (mg/L)	South LISST (ul/L)
9/29/2014 17:15	0.61156	0.47849
9/29/2014 17:45	0.40562	0.31736
9/29/2014 18:00	0.83728	0.65509
9/29/2014 18:15	0.52523	0.41094
9/29/2014 18:45	0.03665	0.02868
9/29/2014 19:00	0.37764	0.29547
9/29/2014 19:15	0.58262	0.45585
9/29/2014 19:45	0.51413	0.40226
9/29/2014 20:00	0.59178	0.46302
9/29/2014 20:15	0.68824	0.53849
9/29/2014 20:45	0.68969	0.53962
9/29/2014 21:00	0.89226	0.69811
9/29/2014 21:15	0.96267	0.75321
9/29/2014 21:45	0.48085	0.37623
9/29/2014 22:00	0.33375	0.26113
9/29/2014 22:15	0.32218	0.25208
9/29/2014 22:45	0.30771	0.24075
9/29/2014 23:00	0.41237	0.32264
9/29/2014 23:15	0.32218	0.25208
9/29/2014 23:45	0.29662	0.23208
9/30/2014 0:00	0.23006	0.18000
9/30/2014 0:15	0.40658	0.31811
9/30/2014 0:45	0.31543	0.24679
9/30/2014 1:00	0.46976	0.36755
9/30/2014 1:15	0.56912	0.44528
9/30/2014 1:45	0.06608	0.05170
9/30/2014 2:00	0.33424	0.26151
9/30/2014 2:15	0.54404	0.42566
9/30/2014 2:45	0.38536	0.30151
9/30/2014 3:00	0.34678	0.27132
9/30/2014 3:15	0.40755	0.31887
9/30/2014 3:45	0.48809	0.38189
9/30/2014 4:00	0.53632	0.41962
9/30/2014 4:15	0.61204	0.47887
9/30/2014 4:45	0.57105	0.44679
9/30/2014 5:00	0.51317	0.40151
9/30/2014 5:15	0.39742	0.31094
9/30/2014 5:45	0.41864	0.32755
9/30/2014 6:00	0.50304	0.39358
9/30/2014 6:15	0.54645	0.42755
9/30/2014 6:45	0.32266	0.25245
9/30/2014 7:00	0.80978	0.63358
9/30/2014 7:15	0.48423	0.37887
9/30/2014 7:45	0.22331	0.17472
9/30/2014 8:00	0.44709	0.34981
9/30/2014 8:15	0.69837	0.54642

Date	South LISST (mg/L)	South LISST (ul/L)
9/30/2014 8:45	0.64001	0.50075
9/30/2014 9:00	0.67136	0.52528
9/30/2014 9:15	0.71525	0.55962
9/30/2014 9:45	0.99547	0.77887
9/30/2014 10:00	0.70223	0.54943
9/30/2014 10:15	0.50256	0.39321
9/30/2014 10:45	0.55658	0.43547
9/30/2014 11:00	1.05865	0.82830
9/30/2014 11:15	0.47410	0.37094
9/30/2014 11:45	0.61349	0.48000
9/30/2014 12:00	0.99354	0.77736
9/30/2014 12:15	0.93904	0.73472
9/30/2014 12:45	1.02344	0.80075
9/30/2014 13:00	0.79098	0.61887
9/30/2014 13:15	0.69355	0.54264
9/30/2014 13:45	0.57635	0.45094
9/30/2014 14:00	0.65882	0.51547
9/30/2014 14:15	1.31331	1.02755
9/30/2014 14:45	0.82763	0.64755
9/30/2014 15:00	0.57490	0.44981
9/30/2014 15:15	0.36896	0.28868
9/30/2014 15:45	0.17990	0.14075
9/30/2014 16:00	0.57442	0.44943
9/30/2014 16:15	0.77361	0.60528
9/30/2014 16:45	0.72345	0.56604
9/30/2014 17:00	0.59227	0.46340
9/30/2014 17:15	0.92023	0.72000
9/30/2014 17:45	0.75287	0.58906
9/30/2014 18:00	0.75239	0.58868
9/30/2014 18:15	0.62555	0.48943
9/30/2014 18:45	0.75143	0.58792
9/30/2014 19:00	0.87490	0.68453
9/30/2014 19:15	0.75094	0.58755
9/30/2014 19:45	0.66075	0.51698
9/30/2014 20:00	0.80786	0.63208
9/30/2014 20:15	0.52909	0.41396
9/30/2014 20:45	0.59130	0.46264
9/30/2014 21:00	0.99354	0.77736
9/30/2014 21:15	0.25514	0.19962
9/30/2014 21:45	0.31687	0.24792
9/30/2014 22:00	0.47941	0.37509
9/30/2014 22:15	0.33424	0.26151
9/30/2014 22:45	0.67040	0.52453
9/30/2014 23:00	0.39886	0.31208
9/30/2014 23:15	0.31446	0.24604

Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
9/10/14 16:00	2.20804	2.50800
9/10/14 17:00	1.07761	1.22400
9/10/14 18:00	0.81789	0.92900
9/10/14 19:00	0.68759	0.78100
9/10/14 20:00	0.59515	0.67600
9/10/14 21:00	1.61465	1.83400
9/10/14 22:00	0.83814	0.95200
9/10/14 23:00	0.47806	0.54300
9/11/14 0:00	1.25017	1.42000
9/11/14 1:00	1.92543	2.18700
9/11/14 2:00	1.94744	2.21200
9/11/14 3:00	1.27042	1.44300
9/11/14 4:00	0.80381	0.91300
9/11/14 5:00	0.92706	1.05300
9/11/14 6:00	0.89185	1.01300
9/11/14 7:00	1.00366	1.14000
9/11/14 8:00	0.79148	0.89900
9/11/14 9:00	0.65942	0.74900
9/11/14 10:00	1.39015	1.57900
9/11/14 11:00	2.11384	2.40100
9/11/14 12:00	1.75816	1.99700
9/11/14 13:00	2.02492	2.30000
9/11/14 14:00	2.14201	2.43300
9/11/14 15:00	0.89185	1.01300
9/11/14 16:00	0.87336	0.99200
9/11/14 17:00	0.99309	1.12800
9/11/14 18:00	0.66382	0.75400
9/11/14 19:00	0.71400	0.81100
9/11/14 20:00	0.79940	0.90800
9/12/14 0:00	0.94291	1.07100
9/12/14 1:00	1.06969	1.21500
9/12/14 2:00	1.44298	1.63900
9/12/14 3:00	3.92042	4.45300
9/12/14 4:00	4.41521	5.01500
9/12/14 5:00	4.58776	5.21100
9/12/14 6:00	3.58499	4.07200
9/12/14 7:00	2.22829	2.53100
9/12/14 8:00	1.87789	2.13300
9/12/14 9:00	4.40288	5.00100
9/12/14 10:00	3.76195	4.27300
9/12/14 11:00	5.12393	5.82000
9/12/14 12:00	3.29974	3.74800
9/12/14 14:00	6.27549	7.12800
9/12/14 15:00	1.38487	1.57300
9/12/14 15:15	0.45517	0.51700
9/12/14 16:00	1.55038	1.76100

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
9/12/14 17:00	1.22816	1.39500
9/12/14 21:00	0.83198	0.94500
9/12/14 22:00	1.64019	1.86300
9/12/14 23:00	1.89902	2.15700
9/13/14 0:00	6.51848	7.40400
9/13/14 1:00	6.62501	7.52500
9/13/14 2:00	5.44263	6.18200
9/13/14 3:00	8.44039	9.58700
9/13/14 4:00	10.91080	12.39300
9/13/14 5:00	13.87686	15.76200
9/13/14 6:00	15.83575	17.98700
9/13/14 7:00	8.43863	9.58500
9/13/14 8:00	9.50040	10.79100
9/13/14 9:00	12.79221	14.53000
9/13/14 10:00	7.72551	8.77500
9/13/14 11:00	1.28186	1.45600
9/13/14 12:00	2.04077	2.31800
9/13/14 13:00	1.58560	1.80100
9/13/14 14:00	2.21509	2.51600
9/13/14 15:00	1.00542	1.14200
9/13/14 16:00	0.71753	0.81500
9/13/14 17:00	0.53000	0.60200
9/13/14 18:00	1.68156	1.91000
9/13/14 19:00	1.57416	1.78800
9/13/14 20:00	1.55655	1.76800
9/13/14 21:00	1.88846	2.14500
9/13/14 22:00	2.08655	2.37000
9/13/14 23:00	1.69037	1.92000
9/14/14 0:00	5.18732	5.89200
9/14/14 1:00	3.19321	3.62700
9/14/14 2:00	4.92584	5.59500
9/14/14 3:00	2.88595	3.27800
9/14/14 4:00	5.03325	5.71700
9/14/14 5:00	4.16077	4.72600
9/14/14 6:00	8.43599	9.58200
9/14/14 7:00	7.26242	8.24900
9/14/14 8:00	7.72463	8.77400
9/14/14 9:00	10.24874	11.64100
9/14/14 10:00	10.51726	11.94600
9/14/14 11:00	9.94588	11.29700
9/14/14 12:00	4.67228	5.30700
9/14/14 13:00	1.98266	2.25200
9/14/14 14:00	1.07497	1.22100
9/14/14 15:00	1.01334	1.15100
9/14/14 16:00	2.07158	2.35300
9/14/14 17:00	3.22755	3.66600

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
9/14/14 18:00	0.78180	0.88800
9/14/14 19:00	0.87072	0.98900
9/14/14 20:00	0.48862	0.55500
9/14/14 21:00	1.14012	1.29500
9/14/14 22:00	4.25057	4.82800
9/14/14 23:00	6.86008	7.79200
9/15/14 0:00	8.82865	10.02800
9/15/14 1:00	6.95956	7.90500
9/15/14 2:00	2.35771	2.67800
9/15/14 3:00	11.15643	12.67200
9/15/14 4:00	10.01279	11.37300
9/15/14 5:00	7.43498	8.44500
9/15/14 6:00	8.90349	10.11300
9/15/14 7:00	8.41310	9.55600
9/15/14 8:00	8.42543	9.57000
9/15/14 9:00	7.14885	8.12000
9/15/14 10:00	8.85682	10.06000
9/15/14 11:00	11.92590	13.54600
9/16/14 0:00	0.85311	0.96900
9/16/14 1:00	1.00630	1.14300
9/16/14 2:00	1.48083	1.68200
9/16/14 3:00	1.49140	1.69400
9/16/14 4:00	1.00982	1.14700
9/16/14 5:00	1.50108	1.70500
9/16/14 6:00	3.12278	3.54700
9/16/14 7:00	1.99763	2.26900
9/16/14 8:00	2.05045	2.32900
9/16/14 9:00	1.98354	2.25300
9/16/14 10:00	2.11296	2.40000
9/16/14 11:00	2.19396	2.49200
9/16/14 12:00	1.25545	1.42600
9/16/14 13:00	0.75098	0.85300
9/16/14 14:00	0.87512	0.99400
9/16/14 15:00	1.01422	1.15200
9/16/14 17:00	1.13131	1.28500
9/16/14 18:00	1.02479	1.16400
9/16/14 19:00	1.06000	1.20400
9/16/14 20:00	0.97108	1.10300
9/16/14 21:00	0.23859	0.27100
9/16/14 22:00	2.82344	3.20700
9/16/14 23:00	4.14492	4.70800
9/17/14 0:00	8.48882	9.64200
9/23/14 10:00	15.41756	17.51200
9/23/14 11:00	6.79845	7.72200
9/23/14 12:00	3.51544	3.99300
9/23/14 13:00	0.81525	0.92600

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
9/23/14 14:00	1.04944	1.19200
9/23/14 18:00	0.86015	0.97700
9/23/14 19:00	1.24929	1.41900
9/23/14 20:00	2.39733	2.72300
9/23/14 22:00	0.32487	0.36900
9/23/14 23:00	0.45781	0.52000
9/24/14 0:00	3.30326	3.75200
9/24/14 1:00	4.07185	4.62500
9/24/14 2:00	5.30793	6.02900
9/24/14 3:00	6.76675	7.68600
9/24/14 4:00	4.09298	4.64900
9/24/14 5:00	4.11235	4.67100
9/24/14 6:00	8.17451	9.28500
9/24/14 7:00	9.69585	11.01300
9/24/14 8:00	5.39245	6.12500
9/24/14 9:00	9.53561	10.83100
9/24/14 10:00	8.21501	9.33100
9/24/14 11:00	10.61586	12.05800
9/24/14 18:00	0.65150	0.74000
9/24/14 19:00	1.66836	1.89500
9/24/14 20:00	3.08932	3.50900
9/24/14 21:00	0.58899	0.66900
9/24/14 22:00	0.65238	0.74100
9/24/14 23:00	0.71929	0.81700
9/25/14 0:00	0.53264	0.60500
9/25/14 1:00	0.67175	0.76300
9/25/14 2:00	2.07862	2.36100
9/25/14 3:00	0.63389	0.72000
9/25/14 4:00	0.64181	0.72900
9/25/14 5:00	2.14553	2.43700
9/25/14 6:00	3.24603	3.68700
9/25/14 7:00	1.36638	1.55200
9/25/14 8:00	1.26249	1.43400
9/25/14 9:00	1.97210	2.24000
9/25/14 10:00	1.68421	1.91300
9/25/14 11:00	1.02302	1.16200
9/25/14 12:00	0.32575	0.37000
9/25/14 18:00	0.92442	1.05000
9/25/14 19:00	0.99573	1.13100
9/25/14 20:00	0.80645	0.91600
9/26/14 0:00	1.92279	2.18400
9/26/14 1:00	3.20554	3.64100
9/26/14 2:00	2.59630	2.94900
9/26/14 3:00	2.45896	2.79300
9/26/14 4:00	8.94222	10.15700
9/26/14 5:00	10.24521	11.63700

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
9/26/14 6:00	6.48327	7.36400
9/26/14 7:00	6.38202	7.24900
9/26/14 8:00	4.23648	4.81200
9/26/14 9:00	67.44920	76.61200
9/26/14 10:00	7.68501	8.72900
9/26/14 11:00	6.89969	7.83700
9/26/14 13:00	1.27218	1.44500
9/26/14 14:00	0.14262	0.16200
9/26/14 17:00	14.16035	16.08400
9/26/14 18:00	0.88832	1.00900
9/26/14 19:00	1.20527	1.36900
9/26/14 20:00	1.31004	1.48800
9/26/14 21:00	1.11987	1.27200
9/26/14 22:00	0.99397	1.12900
9/26/14 23:00	0.33631	0.38200
9/27/14 0:00	1.42185	1.61500
9/27/14 1:00	4.51997	5.13400
9/27/14 2:00	2.92645	3.32400
9/27/14 3:00	2.90356	3.29800
9/27/14 4:00	3.25396	3.69600
9/27/14 5:00	4.38263	4.97800
9/27/14 6:00	38.57473	43.81500
9/27/14 7:00	1.77401	2.01500
9/27/14 8:00	2.48097	2.81800
9/27/14 9:00	5.39509	6.12800
9/27/14 10:00	3.34904	3.80400
9/27/14 11:00	2.33746	2.65500
9/27/14 16:00	1.54950	1.76000
9/27/14 17:00	2.18955	2.48700
9/27/14 21:00	1.36286	1.54800
9/27/14 22:00	2.22213	2.52400
9/27/14 23:00	4.28667	4.86900
9/28/14 0:00	0.90857	1.03200
9/28/14 1:00	0.69464	0.78900
9/28/14 2:00	0.43932	0.49900
9/28/14 3:00	0.76771	0.87200
9/28/14 4:00	0.73337	0.83300
9/28/14 5:00	0.70872	0.80500
9/28/14 6:00	1.36814	1.55400
9/28/14 7:00	1.29683	1.47300
9/28/14 8:00	1.85324	2.10500
9/28/14 9:00	1.71238	1.94500
9/28/14 10:00	1.54334	1.75300
9/28/14 11:00	1.01598	1.15400
9/28/14 15:00	3.63165	4.12500
9/28/14 16:00	9.25829	10.51600

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
9/28/14 17:00	6.24908	7.09800
9/28/14 18:00	9.73898	11.06200
9/28/14 19:00	3.67655	4.17600
9/28/14 20:00	1.98442	2.25400
9/29/14 0:00	1.47907	1.68000
9/30/14 14:00	0.62508	0.71000
9/30/14 16:00	0.79324	0.90100
9/30/14 17:00	2.70987	3.07800
9/30/14 18:00	1.89550	2.15300
9/30/14 19:00	0.58282	0.66200
9/30/14 20:00	0.98781	1.12200
9/30/14 21:00	0.68055	0.77300
9/30/14 23:00	0.45429	0.51600

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
10/1/2014 0:00	0.60782	0.60679
10/1/2014 0:15	0.42676	0.42604
10/1/2014 0:45	0.38291	0.38226
10/1/2014 1:00	0.46607	0.46528
10/1/2014 1:15	0.44831	0.44755
10/1/2014 1:45	0.48875	0.48792
10/1/2014 2:00	0.51106	0.51019
10/1/2014 2:15	0.82971	0.82830
10/1/2014 2:45	0.88150	0.88000
10/1/2014 3:00	0.60102	0.60000
10/1/2014 3:15	0.70686	0.70566
10/1/2014 3:45	0.67397	0.67283
10/1/2014 4:00	0.66830	0.66717
10/1/2014 4:15	0.48271	0.48189
10/1/2014 4:45	0.55906	0.55811
10/1/2014 5:00	0.72009	0.71887
10/1/2014 5:15	0.52429	0.52340
10/1/2014 5:45	0.57721	0.57623
10/1/2014 6:00	0.67549	0.67434
10/1/2014 6:15	0.48535	0.48453
10/1/2014 6:45	0.53109	0.53019
10/1/2014 7:00	0.51862	0.51774
10/1/2014 7:15	0.59006	0.58906
10/1/2014 7:45	0.52504	0.52415
10/1/2014 8:00	0.42638	0.42566
10/1/2014 8:15	0.56624	0.56528
10/1/2014 8:45	0.76469	0.76340
10/1/2014 9:00	0.63466	0.63358
10/1/2014 9:15	0.81043	0.80906
10/1/2014 9:45	0.94840	0.94679
10/1/2014 10:00	0.76469	0.76340
10/1/2014 10:15	0.87885	0.87736
10/1/2014 10:45	0.92383	0.92226
10/1/2014 11:00	0.84634	0.84491
10/1/2014 11:15	1.08221	1.08038
10/1/2014 11:45	0.87469	0.87321
10/1/2014 12:00	0.89359	0.89208
10/1/2014 12:15	1.05953	1.05774
10/1/2014 12:45	1.10943	1.10755
10/1/2014 13:00	1.14194	1.14000
10/1/2014 13:15	1.07390	1.07208
10/1/2014 13:45	1.16878	1.16679
10/1/2014 14:00	1.15592	1.15396
10/1/2014 14:15	1.13098	1.12906
10/1/2014 14:45	1.12493	1.12302
10/1/2014 15:00	0.78284	0.78151

Date	North LISST (mg/L)	North LISST (ul/L)
10/1/2014 15:15	1.16386	1.16189
10/1/2014 15:45	1.08108	1.07925
10/1/2014 16:00	0.98620	0.98453
10/1/2014 16:15	0.95936	0.95774
10/1/2014 16:45	1.11170	1.10981
10/1/2014 17:00	1.00548	1.00377
10/1/2014 17:15	1.19221	1.19019
10/1/2014 17:45	1.04215	1.04038
10/1/2014 18:00	1.16840	1.16642
10/1/2014 18:15	1.16197	1.16000
10/1/2014 18:45	1.18352	1.18151
10/1/2014 19:00	1.25723	1.25509
10/1/2014 19:15	1.33888	1.33660
10/1/2014 19:45	1.24702	1.24491
10/1/2014 20:00	1.34644	1.34415
10/1/2014 20:15	1.27575	1.27358
10/1/2014 20:45	1.17482	1.17283
10/1/2014 21:00	1.11737	1.11547
10/1/2014 21:15	1.05953	1.05774
10/1/2014 21:45	1.16311	1.16113
10/1/2014 22:00	1.22737	1.22528
10/1/2014 22:15	1.08524	1.08340
10/1/2014 22:45	1.15668	1.15472
10/1/2014 23:00	1.27121	1.26906
10/1/2014 23:15	1.32678	1.32453
10/1/2014 23:45	0.95974	0.95811
10/2/2014 0:00	1.01682	1.01509
10/2/2014 0:15	0.65848	0.65736
10/2/2014 0:45	0.50161	0.50075
10/2/2014 1:00	0.71442	0.71321
10/2/2014 1:15	0.52920	0.52830
10/2/2014 1:45	0.54319	0.54226
10/2/2014 2:00	0.65885	0.65774
10/2/2014 2:15	0.61652	0.61547
10/2/2014 2:45	0.49594	0.49509
10/2/2014 3:00	0.94500	0.94340
10/2/2014 3:15	0.62483	0.62377
10/2/2014 3:45	0.48800	0.48717
10/2/2014 4:00	0.50803	0.50717
10/2/2014 4:15	1.33661	1.33434
10/2/2014 4:45	0.50123	0.50038
10/2/2014 5:00	0.51748	0.51660
10/2/2014 5:15	0.56020	0.55925
10/2/2014 5:45	0.52958	0.52868
10/2/2014 6:00	0.59875	0.59774
10/2/2014 6:15	0.56662	0.56566

Date	North LISST (mg/L)	North LISST (ul/L)
10/2/2014 6:45	0.50501	0.50415
10/2/2014 7:00	0.90153	0.90000
10/2/2014 7:15	0.41807	0.41736
10/2/2014 7:45	0.45662	0.45585
10/2/2014 8:00	0.45738	0.45660
10/2/2014 8:15	0.51748	0.51660
10/2/2014 8:45	0.45436	0.45358
10/2/2014 9:00	0.55831	0.55736
10/2/2014 9:15	0.53865	0.53774
10/2/2014 9:45	0.58817	0.58717
10/2/2014 10:00	0.80212	0.80075
10/2/2014 10:15	0.85919	0.85774
10/2/2014 10:45	0.90569	0.90415
10/2/2014 11:00	0.85655	0.85509
10/2/2014 11:15	0.50009	0.49925
10/2/2014 11:45	0.40975	0.40906
10/2/2014 12:00	0.57267	0.57170
10/2/2014 12:15	0.66301	0.66189
10/2/2014 12:45	0.45625	0.45547
10/2/2014 13:00	0.63466	0.63358
10/2/2014 13:15	0.41580	0.41509
10/2/2014 13:45	0.42260	0.42189
10/2/2014 14:00	0.13041	0.13019
10/2/2014 14:15	0.44226	0.44151
10/2/2014 14:45	0.44906	0.44830
10/2/2014 15:00	0.39010	0.38943
10/2/2014 15:15	0.42147	0.42075
10/2/2014 15:45	0.45625	0.45547
10/2/2014 16:00	0.49480	0.49396
10/2/2014 16:15	0.44906	0.44830
10/2/2014 16:45	0.57796	0.57698
10/2/2014 17:00	0.54281	0.54189
10/2/2014 17:15	0.55642	0.55547
10/2/2014 17:45	0.41202	0.41132
10/2/2014 18:00	0.53789	0.53698
10/2/2014 18:15	0.52693	0.52604
10/2/2014 18:45	0.87016	0.86868
10/2/2014 19:00	0.87696	0.87547
10/2/2014 19:15	0.90682	0.90528
10/2/2014 19:45	0.96844	0.96679
10/2/2014 20:00	0.91552	0.91396
10/2/2014 20:15	0.95634	0.95472
10/2/2014 20:45	0.94840	0.94679
10/2/2014 21:00	0.92081	0.91925
10/2/2014 21:15	1.00586	1.00415
10/2/2014 21:45	0.65772	0.65660

Date	North LISST (mg/L)	North LISST (ul/L)
10/2/2014 22:00	0.59724	0.59623
10/2/2014 22:15	0.50047	0.49962
10/2/2014 22:45	0.76469	0.76340
10/2/2014 23:00	0.77528	0.77396
10/2/2014 23:15	0.65167	0.65057
10/2/2014 23:45	0.47439	0.47358
10/3/2014 0:00	0.35267	0.35208
10/3/2014 0:15	0.44264	0.44189
10/3/2014 0:45	0.50274	0.50189
10/3/2014 1:00	0.53827	0.53736
10/3/2014 1:15	0.61727	0.61623
10/3/2014 1:45	0.57796	0.57698
10/3/2014 2:00	0.58099	0.58000
10/3/2014 2:15	0.63164	0.63057
10/3/2014 2:45	0.73899	0.73774
10/3/2014 3:00	0.86108	0.85962
10/3/2014 3:15	0.92648	0.92491
10/3/2014 3:45	0.71933	0.71811
10/3/2014 4:00	0.77074	0.76943
10/3/2014 4:15	0.75487	0.75358
10/3/2014 4:45	0.71858	0.71736
10/3/2014 5:00	0.54961	0.54868
10/3/2014 5:15	0.55339	0.55245
10/3/2014 5:45	0.58325	0.58226
10/3/2014 6:00	0.67171	0.67057
10/3/2014 6:15	0.57569	0.57472
10/3/2014 6:45	0.42676	0.42604
10/3/2014 7:00	0.50954	0.50868
10/3/2014 7:15	0.48611	0.48528
10/3/2014 7:45	0.57494	0.57396
10/3/2014 8:00	0.55717	0.55623
10/3/2014 8:15	0.68267	0.68151
10/3/2014 8:45	0.56020	0.55925
10/3/2014 9:00	0.78662	0.78528
10/3/2014 9:15	0.76696	0.76566
10/3/2014 9:45	0.79985	0.79849
10/3/2014 10:00	0.84974	0.84830
10/3/2014 10:15	0.91438	0.91283
10/3/2014 10:45	0.86600	0.86453
10/3/2014 11:00	0.85617	0.85472
10/3/2014 11:15	0.81005	0.80868
10/3/2014 11:45	0.67700	0.67585
10/3/2014 12:00	0.74390	0.74264
10/3/2014 12:15	0.69817	0.69698
10/3/2014 12:45	0.61312	0.61208
10/3/2014 13:00	0.62332	0.62226

Date	North LISST (mg/L)	North LISST (ul/L)
10/3/2014 13:15	0.57569	0.57472
10/3/2014 13:45	0.65583	0.65472
10/3/2014 14:00	0.52164	0.52075
10/3/2014 14:15	0.52466	0.52377
10/3/2014 14:45	0.39917	0.39849
10/3/2014 15:00	0.52088	0.52000
10/3/2014 15:15	0.48044	0.47962
10/3/2014 15:45	0.45889	0.45811
10/3/2014 16:00	0.43394	0.43321
10/3/2014 16:15	0.54281	0.54189
10/3/2014 16:45	0.76318	0.76189
10/3/2014 17:00	0.56057	0.55962
10/3/2014 17:15	0.68418	0.68302
10/3/2014 17:45	0.70195	0.70075
10/3/2014 18:00	0.77339	0.77208
10/3/2014 18:15	0.79720	0.79585
10/3/2014 18:45	0.74731	0.74604
10/3/2014 19:00	0.60896	0.60792
10/3/2014 19:15	0.70535	0.70415
10/3/2014 19:45	0.68720	0.68604
10/3/2014 20:00	0.76394	0.76264
10/3/2014 20:15	0.28463	0.28415
10/3/2014 20:45	0.70610	0.70491
10/3/2014 21:00	0.77377	0.77245
10/3/2014 21:15	0.56851	0.56755
10/3/2014 21:45	0.66301	0.66189
10/3/2014 22:00	0.79002	0.78868
10/3/2014 22:15	0.70610	0.70491
10/3/2014 22:45	0.72765	0.72642
10/3/2014 23:00	0.77452	0.77321
10/3/2014 23:15	0.82139	0.82000
10/3/2014 23:45	0.70724	0.70604
10/4/2014 0:00	0.57872	0.57774
10/4/2014 0:15	0.82139	0.82000
10/4/2014 0:45	0.61690	0.61585
10/4/2014 1:00	0.39728	0.39660
10/4/2014 1:15	0.42109	0.42038
10/4/2014 1:45	0.52920	0.52830
10/4/2014 2:00	0.68267	0.68151
10/4/2014 2:15	0.48195	0.48113
10/4/2014 2:45	0.57191	0.57094
10/4/2014 3:00	0.50765	0.50679
10/4/2014 3:15	0.49518	0.49434
10/4/2014 3:45	0.57645	0.57547
10/4/2014 4:00	0.53071	0.52981
10/4/2014 4:15	0.49745	0.49660



Date	North LISST (mg/L)	North LISST (ul/L)
10/4/2014 4:45	0.63088	0.62981
10/4/2014 5:00	0.48044	0.47962
10/4/2014 5:15	0.77263	0.77132
10/4/2014 5:45	0.56851	0.56755
10/4/2014 6:00	0.49934	0.49849
10/4/2014 6:15	0.49102	0.49019
10/4/2014 6:45	0.57721	0.57623
10/4/2014 7:00	0.50841	0.50755
10/4/2014 7:15	0.35948	0.35887
10/4/2014 7:45	0.43961	0.43887
10/4/2014 8:00	0.42865	0.42792
10/4/2014 8:15	0.88414	0.88264
10/4/2014 8:45	0.45209	0.45132
10/4/2014 9:00	0.53298	0.53208
10/4/2014 9:15	0.54923	0.54830
10/4/2014 9:45	0.61274	0.61170
10/4/2014 10:00	0.57947	0.57849
10/4/2014 10:15	0.66868	0.66755
10/4/2014 10:45	0.69514	0.69396
10/4/2014 11:00	0.54734	0.54642
10/4/2014 11:15	0.77717	0.77585
10/4/2014 11:45	0.88641	0.88491
10/4/2014 12:00	0.88376	0.88226
10/4/2014 12:15	0.69401	0.69283
10/4/2014 12:45	0.79682	0.79547
10/4/2014 13:00	0.83878	0.83736
10/4/2014 13:15	0.74390	0.74264
10/4/2014 13:45	0.92345	0.92189
10/4/2014 14:00	0.81950	0.81811
10/4/2014 14:15	0.65961	0.65849
10/4/2014 14:45	0.74957	0.74830
10/4/2014 15:00	0.57040	0.56943
10/4/2014 15:15	0.76885	0.76755
10/4/2014 15:45	0.67662	0.67547
10/4/2014 16:00	0.60404	0.60302
10/4/2014 16:15	0.75978	0.75849
10/4/2014 16:45	0.47968	0.47887
10/4/2014 17:00	0.59724	0.59623
10/4/2014 17:15	0.54356	0.54264
10/4/2014 17:45	0.54092	0.54000
10/4/2014 18:00	0.54470	0.54377
10/4/2014 18:15	1.04026	1.03849
10/4/2014 18:45	0.81081	0.80943
10/4/2014 19:00	0.83689	0.83547
10/4/2014 19:15	0.90947	0.90792
10/4/2014 19:45	0.84861	0.84717

Date	North LISST (mg/L)	North LISST (ul/L)
10/4/2014 20:00	0.80968	0.80830
10/4/2014 20:15	0.79115	0.78981
10/4/2014 20:45	0.96088	0.95925
10/4/2014 21:00	0.93404	0.93245
10/4/2014 21:15	0.96692	0.96528
10/4/2014 21:45	0.83878	0.83736
10/4/2014 22:00	0.94954	0.94792
10/4/2014 22:15	1.00510	1.00340
10/4/2014 22:45	0.96541	0.96377
10/4/2014 23:00	1.09582	1.09396
10/4/2014 23:15	1.02514	1.02340
10/4/2014 23:45	0.94576	0.94415
10/5/2014 0:00	0.96503	0.96340
10/5/2014 0:15	0.69892	0.69774
10/5/2014 0:45	0.79040	0.78906
10/5/2014 1:00	0.57494	0.57396
10/5/2014 1:15	0.58968	0.58868
10/5/2014 1:45	0.55831	0.55736
10/5/2014 2:00	0.35759	0.35698
10/5/2014 2:15	0.71253	0.71132
10/5/2014 2:45	0.66415	0.66302
10/5/2014 3:00	0.36477	0.36415
10/5/2014 3:15	0.98167	0.98000
10/5/2014 3:45	0.72878	0.72755
10/5/2014 4:00	0.71253	0.71132
10/5/2014 4:15	1.05008	1.04830
10/5/2014 4:45	0.71291	0.71170
10/5/2014 5:00	0.78246	0.78113
10/5/2014 5:15	0.76280	0.76151
10/5/2014 5:45	0.85239	0.85094
10/5/2014 6:00	0.70686	0.70566
10/6/2014 11:45	0.86940	0.86792
10/6/2014 12:00	0.85957	0.85811
10/6/2014 12:15	0.92232	0.92075
10/6/2014 12:45	0.86902	0.86755
10/6/2014 13:00	0.82215	0.82075
10/6/2014 13:15	0.98318	0.98151
10/6/2014 13:45	0.83803	0.83660
10/6/2014 14:00	0.80703	0.80566
10/6/2014 14:15	0.90418	0.90264
10/6/2014 14:45	0.83236	0.83094
10/6/2014 15:00	0.80892	0.80755
10/6/2014 15:15	0.82253	0.82113
10/6/2014 15:45	0.86335	0.86189
10/6/2014 16:00	0.84672	0.84528
10/6/2014 16:15	0.89246	0.89094

Date	North LISST (mg/L)	North LISST (ul/L)
10/6/2014 16:45	0.88074	0.87925
10/6/2014 17:00	0.91438	0.91283
10/6/2014 17:15	0.92043	0.91887
10/6/2014 17:45	0.92534	0.92377
10/6/2014 18:00	0.89624	0.89472
10/6/2014 18:15	1.24513	1.24302
10/6/2014 18:45	1.28558	1.28340
10/6/2014 19:00	1.31431	1.31208
10/6/2014 19:15	1.13287	1.13094
10/6/2014 19:45	1.04139	1.03962
10/6/2014 20:00	1.39255	1.39019
10/6/2014 20:15	1.20809	1.20604
10/6/2014 20:45	1.03988	1.03811
10/6/2014 21:00	1.40616	1.40377
10/6/2014 21:15	0.95143	0.94981
10/6/2014 21:45	0.98431	0.98264
10/6/2014 22:00	0.87469	0.87321
10/6/2014 22:15	0.96844	0.96679
10/6/2014 22:45	0.92194	0.92038
10/6/2014 23:00	0.98356	0.98189
10/6/2014 23:15	1.02627	1.02453
10/6/2014 23:45	0.95521	0.95358
10/7/2014 0:00	0.89473	0.89321
10/7/2014 0:15	1.11208	1.11019
10/7/2014 0:45	1.26668	1.26453
10/7/2014 1:00	1.29843	1.29623
10/7/2014 1:15	1.76148	1.75849
10/7/2014 1:45	1.94557	1.94226
10/7/2014 2:00	2.23549	2.23170
10/7/2014 2:15	1.94783	1.94453
10/7/2014 2:45	2.03591	2.03245
10/7/2014 3:00	1.95691	1.95358
10/7/2014 3:15	1.91306	1.90981
10/7/2014 3:45	1.81894	1.81585
10/7/2014 4:00	1.85447	1.85132
10/7/2014 4:15	1.84237	1.83925
10/7/2014 4:45	1.78529	1.78226
10/7/2014 5:00	1.87261	1.86943
10/7/2014 5:15	1.54526	1.54264
10/7/2014 5:45	1.62351	1.62075
10/7/2014 6:00	1.63031	1.62755
10/7/2014 6:15	1.36609	1.36377
10/7/2014 6:45	1.29956	1.29736
10/7/2014 7:00	1.68626	1.68340
10/7/2014 7:15	1.40049	1.39811
10/7/2014 7:45	1.39028	1.38792

Date	North LISST (mg/L)	North LISST (ul/L)
10/7/2014 8:00	1.29541	1.29321
10/7/2014 8:15	1.11397	1.11208
10/7/2014 8:45	1.16726	1.16528
10/7/2014 9:00	1.16159	1.15962
10/7/2014 9:15	1.33434	1.33208
10/7/2014 9:45	0.98696	0.98528
10/7/2014 10:00	1.04971	1.04792
10/7/2014 10:15	1.23606	1.23396
10/7/2014 10:45	1.09431	1.09245
10/7/2014 11:00	1.19108	1.18906
10/7/2014 11:15	1.36949	1.36717
10/7/2014 11:45	1.09393	1.09208
10/7/2014 12:00	1.21754	1.21547
10/7/2014 12:15	1.29352	1.29132
10/7/2014 12:45	1.36609	1.36377
10/7/2014 13:00	1.26970	1.26755
10/7/2014 13:15	1.48025	1.47774
10/7/2014 13:45	1.29805	1.29585
10/7/2014 14:00	1.27046	1.26830
10/7/2014 14:15	1.14647	1.14453
10/7/2014 14:45	1.17029	1.16830
10/7/2014 15:00	1.13287	1.13094
10/7/2014 15:15	1.14988	1.14792
10/7/2014 15:45	1.11548	1.11358
10/7/2014 16:00	1.05727	1.05547
10/7/2014 16:15	1.00661	1.00491
10/7/2014 16:45	1.18843	1.18642
10/7/2014 17:00	1.14988	1.14792
10/7/2014 17:15	1.25572	1.25358
10/7/2014 17:45	1.24324	1.24113
10/7/2014 18:00	1.22963	1.22755
10/7/2014 18:15	1.10792	1.10604
10/7/2014 18:45	1.02892	1.02717
10/7/2014 19:00	1.18692	1.18491
10/7/2014 19:15	1.46702	1.46453
10/7/2014 19:45	1.53581	1.53321
10/7/2014 20:00	1.42544	1.42302
10/7/2014 20:15	1.21981	1.21774
10/7/2014 21:00	1.30372	1.30151
10/7/2014 21:15	1.05462	1.05283
10/7/2014 21:45	1.28331	1.28113
10/7/2014 22:00	1.21300	1.21094
10/7/2014 22:15	1.14610	1.14415
10/7/2014 23:00	1.08751	1.08566
10/7/2014 23:15	0.94084	0.93925
10/7/2014 23:45	1.03118	1.02943

Date	North LISST (mg/L)	North LISST (ul/L)
10/8/2014 0:00	0.90342	0.90189
10/8/2014 0:15	0.84596	0.84453
10/8/2014 1:00	0.95445	0.95283
10/8/2014 1:15	1.08713	1.08528
10/8/2014 1:45	1.08713	1.08528
10/8/2014 2:00	1.08410	1.08226
10/8/2014 2:15	0.99868	0.99698
10/8/2014 2:45	1.09091	1.08906
10/8/2014 3:00	1.24060	1.23849
10/8/2014 3:15	1.07390	1.07208
10/8/2014 3:45	1.40805	1.40566
10/8/2014 4:00	1.43564	1.43321
10/8/2014 4:15	1.56757	1.56491
10/8/2014 4:45	1.25987	1.25774
10/8/2014 5:00	1.72179	1.71887
10/8/2014 5:15	1.62389	1.62113
10/8/2014 5:45	1.25345	1.25132
10/8/2014 6:00	1.52258	1.52000
10/8/2014 6:15	1.18012	1.17811
10/8/2014 6:45	1.34001	1.33774
10/8/2014 7:00	1.23341	1.23132
10/8/2014 7:15	1.30637	1.30415
10/8/2014 7:45	1.39671	1.39434
10/8/2014 8:00	1.40881	1.40642
10/8/2014 8:15	1.35664	1.35434
10/8/2014 8:45	1.36609	1.36377
10/8/2014 9:00	1.47080	1.46830
10/8/2014 9:15	1.43791	1.43547
10/8/2014 9:45	1.57853	1.57585
10/8/2014 10:00	1.27726	1.27509
10/8/2014 10:15	1.37592	1.37358
10/8/2014 10:45	1.09847	1.09660
10/8/2014 11:00	1.18654	1.18453
10/8/2014 11:15	1.19675	1.19472
10/8/2014 11:45	1.28898	1.28679
10/8/2014 12:00	1.28218	1.28000
10/8/2014 12:15	1.22207	1.22000
10/8/2014 12:45	1.16197	1.16000
10/8/2014 13:00	1.22737	1.22528
10/8/2014 13:15	1.21036	1.20830
10/8/2014 13:45	1.22434	1.22226
10/8/2014 14:00	1.15328	1.15132
10/8/2014 14:15	1.24740	1.24528
10/8/2014 14:45	1.21640	1.21434
10/8/2014 15:00	1.14496	1.14302
10/8/2014 15:15	1.04593	1.04415

Date	North LISST (mg/L)	North LISST (ul/L)
10/8/2014 15:45	1.08864	1.08679
10/8/2014 16:00	1.40540	1.40302
10/8/2014 16:15	1.30977	1.30755
10/8/2014 16:45	0.92875	0.92717
10/8/2014 17:00	1.05160	1.04981
10/8/2014 17:15	1.08864	1.08679
10/8/2014 17:45	0.99754	0.99585
10/8/2014 18:00	1.04819	1.04642
10/8/2014 18:15	1.18579	1.18377
10/8/2014 18:45	1.27953	1.27736
10/8/2014 19:00	1.11056	1.10868
10/8/2014 19:15	1.03761	1.03585
10/8/2014 19:45	1.12228	1.12038
10/8/2014 20:00	1.17331	1.17132
10/8/2014 20:15	1.10376	1.10189
10/8/2014 20:45	1.11094	1.10906
10/8/2014 21:00	1.04366	1.04189
10/8/2014 21:15	1.12682	1.12491
10/8/2014 21:45	1.02287	1.02113
10/8/2014 22:00	1.04517	1.04340
10/8/2014 22:15	0.98620	0.98453
10/8/2014 22:45	1.09393	1.09208
10/8/2014 23:00	0.98053	0.97887
10/8/2014 23:15	1.04630	1.04453
10/8/2014 23:45	1.00397	1.00226
10/9/2014 0:00	0.99376	0.99208
10/9/2014 0:15	1.25118	1.24906
10/9/2014 0:45	1.40503	1.40264
10/9/2014 1:00	2.14515	2.14151
10/9/2014 1:15	1.81969	1.81660
10/9/2014 1:45	1.95048	1.94717
10/9/2014 2:00	2.49102	2.48679
10/9/2014 2:15	2.33717	2.33321
10/9/2014 2:45	2.38631	2.38226
10/9/2014 3:00	2.19089	2.18717
10/9/2014 3:15	2.17010	2.16642
10/9/2014 3:45	2.18711	2.18340
10/9/2014 4:00	2.15082	2.14717
10/9/2014 4:15	2.02759	2.02415
10/9/2014 4:45	2.28577	2.28189
10/9/2014 5:00	2.30240	2.29849
10/9/2014 5:15	2.01209	2.00868
10/9/2014 5:45	2.54772	2.54340
10/9/2014 6:00	2.54318	2.53887
10/9/2014 6:15	3.04252	3.03736
10/9/2014 6:45	2.40975	2.40566

Date	North LISST (mg/L)	North LISST (ul/L)
10/9/2014 7:00	1.90323	1.90000
10/9/2014 7:15	1.93158	1.92830
10/9/2014 7:45	1.89113	1.88792
10/9/2014 8:00	1.69420	1.69132
10/9/2014 8:15	1.82347	1.82038
10/9/2014 8:45	1.56946	1.56679
10/9/2014 9:00	1.75657	1.75358
10/9/2014 9:15	1.61897	1.61623
10/9/2014 9:45	1.95804	1.95472
10/9/2014 10:00	1.35626	1.35396
10/9/2014 10:15	1.95804	1.95472
10/9/2014 10:45	2.12663	2.12302
10/9/2014 11:00	2.64109	2.63660
10/9/2014 11:15	1.80306	1.80000
10/9/2014 11:45	1.39180	1.38943
10/9/2014 12:00	1.47344	1.47094
10/9/2014 12:15	1.42657	1.42415
10/9/2014 12:45	1.22737	1.22528
10/9/2014 13:00	1.29541	1.29321
10/9/2014 13:15	1.29049	1.28830
10/9/2014 13:45	1.19939	1.19736
10/9/2014 14:00	1.38764	1.38528
10/9/2014 14:15	1.24135	1.23925
10/9/2014 14:45	1.19788	1.19585
10/9/2014 15:00	1.30108	1.29887
10/9/2014 15:15	1.14610	1.14415
10/9/2014 15:45	1.16726	1.16528
10/9/2014 16:00	1.15063	1.14868
10/9/2014 16:15	1.12531	1.12340
10/9/2014 16:45	1.22207	1.22000
10/9/2014 17:00	1.14912	1.14717
10/9/2014 17:15	1.54224	1.53962
10/9/2014 17:45	1.49461	1.49208
10/9/2014 18:00	1.65488	1.65208
10/9/2014 18:15	1.72406	1.72113
10/9/2014 18:45	1.42997	1.42755
10/9/2014 19:00	1.50104	1.49849
10/9/2014 19:15	1.49272	1.49019
10/9/2014 19:45	1.72368	1.72075
10/9/2014 20:00	1.24249	1.24038
10/9/2014 20:15	2.85957	2.85472
10/9/2014 20:45	1.07428	1.07245
10/9/2014 21:00	1.16348	1.16151
10/9/2014 21:15	1.14610	1.14415
10/9/2014 21:45	1.36382	1.36151
10/9/2014 22:00	1.19637	1.19434

Date	North LISST (mg/L)	North LISST (ul/L)
10/9/2014 22:15	1.27348	1.27132
10/9/2014 22:45	1.25005	1.24792
10/9/2014 23:00	1.17671	1.17472
10/9/2014 23:15	1.10036	1.09849
10/9/2014 23:45	1.14080	1.13887
10/10/2014 0:00	1.06067	1.05887
10/10/2014 0:15	1.10943	1.10755
10/10/2014 0:45	1.36912	1.36679
10/10/2014 1:00	1.63825	1.63547
10/10/2014 1:15	1.71839	1.71547
10/10/2014 1:45	1.84048	1.83736
10/10/2014 2:00	1.90399	1.90075
10/10/2014 2:15	2.12549	2.12189
10/10/2014 2:45	2.48044	2.47623
10/10/2014 3:00	1.99357	1.99019
10/10/2014 3:15	1.93914	1.93585
10/10/2014 3:45	2.05972	2.05623
10/10/2014 4:00	2.02646	2.02302
10/10/2014 4:15	2.03251	2.02906
10/10/2014 4:45	2.10130	2.09774
10/10/2014 5:00	2.00075	1.99736
10/10/2014 5:15	1.71272	1.70981
10/10/2014 5:45	1.75052	1.74755
10/10/2014 6:00	1.40692	1.40453
10/10/2014 6:15	1.73880	1.73585
10/10/2014 6:45	1.60990	1.60717
10/10/2014 7:00	1.57135	1.56868
10/10/2014 7:15	1.62502	1.62226
10/10/2014 7:45	1.63750	1.63472
10/10/2014 8:00	1.88244	1.87925
10/10/2014 8:15	1.33850	1.33623
10/10/2014 8:45	1.84086	1.83774
10/10/2014 9:00	2.31071	2.30679
10/10/2014 9:15	1.58722	1.58453
10/10/2014 9:45	1.39331	1.39094
10/10/2014 10:00	1.35135	1.34906
10/10/2014 10:15	1.25420	1.25208
10/10/2014 10:45	1.17180	1.16981
10/10/2014 11:00	1.13854	1.13660
10/10/2014 11:15	1.13476	1.13283
10/10/2014 11:45	0.84899	0.84755
10/10/2014 12:00	1.13249	1.13057
10/10/2014 12:15	1.01531	1.01358
10/10/2014 12:45	1.20015	1.19811
10/10/2014 13:00	1.08826	1.08642
10/10/2014 13:15	1.03648	1.03472



Date	North LISST (mg/L)	North LISST (ul/L)
10/10/2014 13:45	1.11359	1.11170
10/10/2014 14:00	1.01455	1.01283
10/10/2014 14:15	0.96768	0.96604
10/10/2014 14:45	1.00019	0.99849
10/10/2014 15:00	1.01228	1.01057
10/10/2014 15:15	0.97524	0.97358
10/10/2014 15:45	1.04252	1.04075
10/10/2014 16:00	0.94122	0.93962
10/10/2014 16:15	0.94462	0.94302
10/10/2014 16:45	1.00699	1.00528
10/10/2014 17:00	1.08751	1.08566
10/10/2014 17:15	1.46815	1.46566
10/10/2014 17:45	1.43829	1.43585
10/10/2014 18:00	1.11056	1.10868
10/10/2014 18:15	1.09696	1.09509
10/10/2014 18:45	1.40692	1.40453
10/10/2014 19:00	1.08184	1.08000
10/10/2014 19:15	1.08448	1.08264
10/10/2014 19:45	1.07579	1.07396
10/10/2014 20:00	1.07768	1.07585
10/10/2014 20:15	1.11850	1.11660
10/10/2014 20:45	1.01720	1.01547
10/10/2014 21:00	1.26063	1.25849
10/10/2014 21:15	1.15139	1.14943
10/10/2014 21:45	1.15441	1.15245
10/10/2014 22:00	1.04101	1.03925
10/10/2014 22:15	0.99943	0.99774
10/10/2014 22:45	1.21943	1.21736
10/10/2014 23:00	1.13060	1.12868
10/10/2014 23:15	1.15063	1.14868
10/10/2014 23:45	1.12757	1.12566
10/11/2014 0:00	0.95218	0.95057
10/11/2014 0:15	1.03799	1.03623
10/11/2014 0:45	1.07881	1.07698
10/11/2014 1:00	1.26895	1.26679
10/11/2014 1:15	1.18881	1.18679
10/11/2014 1:45	1.17407	1.17208
10/11/2014 2:00	1.29956	1.29736
10/11/2014 2:15	1.13098	1.12906
10/11/2014 2:45	1.35929	1.35698
10/11/2014 3:00	1.25269	1.25057
10/11/2014 3:15	1.10716	1.10528
10/11/2014 3:45	1.12682	1.12491
10/11/2014 4:00	1.21829	1.21623
10/11/2014 4:15	1.10263	1.10075
10/11/2014 4:45	1.72897	1.72604

Date	North LISST (mg/L)	North LISST (ul/L)
10/11/2014 5:00	1.12833	1.12642
10/11/2014 5:15	1.04895	1.04717
10/11/2014 5:45	1.04063	1.03887
10/11/2014 6:00	1.08864	1.08679
10/11/2014 6:15	1.08599	1.08415
10/11/2014 6:45	1.00321	1.00151
10/11/2014 7:00	0.89775	0.89623
10/11/2014 7:15	0.96201	0.96038
10/11/2014 7:45	1.05046	1.04868
10/11/2014 8:00	0.99943	0.99774
10/11/2014 8:15	0.95105	0.94943
10/11/2014 8:45	0.96012	0.95849
10/11/2014 9:00	1.03156	1.02981
10/11/2014 11:45	0.80363	0.80226
10/11/2014 12:45	0.75033	0.74906
10/11/2014 13:00	0.51106	0.51019
10/11/2014 13:15	0.70270	0.70151
10/11/2014 13:45	0.75222	0.75094
10/11/2014 14:00	0.81761	0.81623
10/11/2014 14:15	0.78548	0.78415
10/11/2014 14:45	0.62181	0.62075
10/11/2014 15:00	0.57872	0.57774
10/11/2014 15:15	0.67284	0.67170
10/11/2014 15:45	0.71933	0.71811
10/11/2014 16:00	0.72954	0.72830
10/11/2014 16:15	0.73521	0.73396
10/11/2014 16:45	0.73483	0.73358
10/11/2014 17:00	0.64222	0.64113
10/11/2014 17:15	0.72236	0.72113
10/11/2014 17:45	0.69023	0.68906
10/11/2014 18:00	0.80930	0.80792
10/11/2014 18:15	0.78889	0.78755
10/11/2014 18:45	0.77112	0.76981
10/11/2014 19:00	0.87016	0.86868
10/11/2014 19:15	0.78737	0.78604
10/11/2014 19:45	0.73937	0.73811
10/11/2014 20:00	0.76961	0.76830
10/11/2014 20:15	0.77452	0.77321
10/11/2014 20:45	0.84407	0.84264
10/11/2014 21:00	0.78284	0.78151
10/11/2014 21:15	0.88150	0.88000
10/11/2014 21:45	0.77112	0.76981
10/11/2014 22:00	0.80363	0.80226
10/11/2014 22:15	1.00813	1.00642
10/11/2014 22:45	0.86373	0.86226
10/11/2014 23:00	0.78926	0.78792

Date	North LISST (mg/L)	North LISST (ul/L)
10/11/2014 23:15	0.86108	0.85962
10/11/2014 23:45	0.72916	0.72792
10/12/2014 0:00	0.77981	0.77849
10/12/2014 0:15	0.70724	0.70604
10/12/2014 0:45	0.73181	0.73057
10/12/2014 1:00	0.77717	0.77585
10/12/2014 1:15	0.71026	0.70906
10/12/2014 1:45	0.81610	0.81472
10/12/2014 2:00	0.81005	0.80868
10/12/2014 2:15	0.69174	0.69057
10/12/2014 2:45	0.76810	0.76679
10/12/2014 3:00	0.71669	0.71547
10/12/2014 3:15	0.74504	0.74377
10/12/2014 3:45	0.79380	0.79245
10/12/2014 4:00	0.65810	0.65698
10/12/2014 4:15	0.80287	0.80151
10/12/2014 4:45	0.87016	0.86868
10/12/2014 5:00	0.83727	0.83585
10/12/2014 5:15	0.74806	0.74679
10/12/2014 5:45	0.66982	0.66868
10/12/2014 6:00	0.76658	0.76528
10/12/2014 6:15	0.78473	0.78340
10/12/2014 6:45	0.76432	0.76302
10/12/2014 7:00	0.75109	0.74981
10/12/2014 7:15	0.80363	0.80226
10/12/2014 7:45	0.78548	0.78415
10/12/2014 8:00	0.66452	0.66340
10/12/2014 8:15	0.72009	0.71887
10/12/2014 8:45	0.74428	0.74302
10/12/2014 9:00	0.61576	0.61472
10/12/2014 9:15	0.59497	0.59396
10/12/2014 9:45	0.68380	0.68264
10/12/2014 10:00	0.58136	0.58038
10/12/2014 10:15	0.50879	0.50792
10/12/2014 10:45	0.55377	0.55283
10/12/2014 11:00	0.57910	0.57811
10/12/2014 11:15	0.60026	0.59925
10/12/2014 11:45	0.58363	0.58264
10/12/2014 12:00	0.60707	0.60604
10/12/2014 12:15	0.54016	0.53925
10/12/2014 12:45	0.59497	0.59396
10/12/2014 13:00	0.53525	0.53434
10/12/2014 13:15	0.53071	0.52981
10/12/2014 13:45	0.54470	0.54377
10/12/2014 14:00	0.89359	0.89208
10/12/2014 14:15	0.54772	0.54679

Date	North LISST (mg/L)	North LISST (ul/L)
10/12/2014 14:45	0.57910	0.57811
10/12/2014 15:00	0.57456	0.57358
10/12/2014 15:15	0.50576	0.50491
10/12/2014 15:45	0.54281	0.54189
10/12/2014 16:00	0.60934	0.60830
10/12/2014 16:15	0.59081	0.58981
10/12/2014 16:45	0.52353	0.52264
10/12/2014 17:00	0.52655	0.52566
10/12/2014 17:15	0.56322	0.56226
10/12/2014 17:45	0.47590	0.47509
10/12/2014 18:00	0.48913	0.48830
10/12/2014 18:15	0.52315	0.52226
10/12/2014 18:45	0.52882	0.52792
10/12/2014 19:00	0.67246	0.67132
10/12/2014 19:15	1.67681	1.67396
10/12/2014 19:45	1.10830	1.10642
10/12/2014 20:00	1.18390	1.18189
10/12/2014 20:15	1.20771	1.20566
10/12/2014 20:45	0.85730	0.85585
10/12/2014 21:00	1.49083	1.48830
10/12/2014 21:15	1.12304	1.12113
10/12/2014 21:45	1.08448	1.08264
10/12/2014 22:00	1.26479	1.26264
10/12/2014 22:15	1.24400	1.24189
10/12/2014 22:45	1.09582	1.09396
10/12/2014 23:00	1.04177	1.04000
10/12/2014 23:15	0.76885	0.76755
10/12/2014 23:45	1.00359	1.00189
10/13/2014 0:00	0.97751	0.97585
10/13/2014 0:15	0.84407	0.84264
10/13/2014 0:45	0.80968	0.80830
10/13/2014 1:00	0.72916	0.72792
10/13/2014 1:15	0.80174	0.80038
10/13/2014 1:45	0.72085	0.71962
10/13/2014 2:00	0.82480	0.82340
10/13/2014 2:15	0.86827	0.86679
10/13/2014 2:45	0.89662	0.89509
10/13/2014 3:00	0.99490	0.99321
10/13/2014 3:15	1.00813	1.00642
10/13/2014 3:45	1.54073	1.53811
10/13/2014 4:00	0.72387	0.72264
10/13/2014 4:15	0.89132	0.88981
10/13/2014 4:45	0.86638	0.86491
10/13/2014 5:00	0.87469	0.87321
10/13/2014 5:15	0.83311	0.83170
10/13/2014 5:45	0.87696	0.87547

Date	North LISST (mg/L)	North LISST (ul/L)
10/13/2014 6:00	0.83651	0.83509
10/13/2014 6:15	0.73559	0.73434
10/13/2014 6:45	0.80249	0.80113
10/13/2014 7:00	0.69703	0.69585
10/13/2014 7:15	0.79380	0.79245
10/13/2014 7:45	0.81535	0.81396
10/13/2014 8:00	0.87583	0.87434
10/13/2014 8:15	0.91287	0.91132
10/13/2014 8:45	1.22132	1.21925
10/13/2014 9:00	0.93026	0.92868
10/13/2014 9:15	0.82480	0.82340
10/13/2014 9:45	0.86638	0.86491
10/13/2014 10:00	0.84861	0.84717
10/13/2014 10:15	1.02892	1.02717
10/13/2014 10:45	0.82895	0.82755
10/13/2014 11:00	0.75562	0.75434
10/13/2014 11:15	0.85655	0.85509
10/13/2014 11:45	0.85655	0.85509
10/13/2014 12:00	0.90985	0.90830
10/13/2014 12:15	0.83311	0.83170
10/13/2014 12:45	0.82744	0.82604
10/13/2014 13:00	0.87507	0.87358
10/13/2014 13:15	0.78359	0.78226
10/13/2014 13:45	0.87205	0.87057
10/13/2014 14:00	0.88301	0.88151
10/13/2014 14:15	0.79115	0.78981
10/13/2014 14:45	0.70384	0.70264
10/13/2014 15:00	0.64449	0.64340
10/13/2014 15:15	0.80703	0.80566
10/13/2014 15:45	0.77150	0.77019
10/13/2014 16:00	0.73786	0.73660
10/13/2014 16:15	0.67927	0.67811
10/13/2014 16:45	0.73786	0.73660
10/13/2014 17:00	0.79493	0.79358
10/13/2014 17:15	0.73105	0.72981
10/13/2014 17:45	0.82253	0.82113
10/13/2014 18:00	0.82404	0.82264
10/13/2014 18:15	0.86562	0.86415
10/13/2014 18:45	0.85844	0.85698
10/13/2014 19:00	0.90266	0.90113
10/13/2014 19:15	0.90266	0.90113
10/13/2014 19:45	1.25231	1.25019
10/13/2014 20:00	1.21867	1.21660
10/13/2014 20:15	1.64657	1.64377
10/13/2014 20:45	0.90720	0.90566
10/13/2014 21:00	0.80552	0.80415

Date	North LISST (mg/L)	North LISST (ul/L)
10/13/2014 21:15	0.87885	0.87736
10/13/2014 21:45	0.78775	0.78642
10/13/2014 22:00	0.89284	0.89132
10/13/2014 22:15	0.84445	0.84302
10/13/2014 22:45	1.22585	1.22377
10/13/2014 23:00	1.03496	1.03321
10/13/2014 23:15	1.08221	1.08038
10/13/2014 23:45	1.33736	1.33509
10/14/2014 0:00	0.75411	0.75283
10/14/2014 0:15	0.68078	0.67962

Date	South LISST (mg/L)	South LISST (ul/L)
10/2/2014 14:15	0.20257	0.15849
10/2/2014 14:45	0.63857	0.49962
10/2/2014 15:00	0.44854	0.35094
10/2/2014 15:15	0.16495	0.12906
10/2/2014 15:45	0.57249	0.44792
10/2/2014 16:00	0.34292	0.26830
10/2/2014 16:15	0.40899	0.32000
10/2/2014 16:45	0.50352	0.39396
10/2/2014 17:00	0.33858	0.26491
10/2/2014 17:15	0.67474	0.52792
10/2/2014 17:45	0.25755	0.20151
10/2/2014 18:00	0.40610	0.31774
10/2/2014 18:15	0.41816	0.32717
10/2/2014 18:45	0.64580	0.50528
10/2/2014 19:00	0.62555	0.48943
10/2/2014 19:15	0.87152	0.68189
10/2/2014 19:45	0.98920	0.77396
10/3/2014 11:00	0.06366	0.04981
10/3/2014 11:15	0.01495	0.01170
10/3/2014 11:45	0.13070	0.10226
10/3/2014 12:00	0.26382	0.20642
10/3/2014 12:15	0.58696	0.45925
10/3/2014 13:00	0.14469	0.11321
10/3/2014 13:15	0.46735	0.36566
10/3/2014 14:00	0.08489	0.06642
10/3/2014 14:15	0.34340	0.26868
10/3/2014 14:45	0.21945	0.17170
10/3/2014 15:00	0.36703	0.28717
10/3/2014 15:15	0.23536	0.18415
10/3/2014 15:45	0.36607	0.28642
10/3/2014 16:00	0.27395	0.21434
10/3/2014 16:15	0.30530	0.23887
10/3/2014 16:45	0.17411	0.13623
10/3/2014 17:00	0.10466	0.08189
10/3/2014 17:15	0.05450	0.04264
10/3/2014 17:45	0.00000	0.00000
10/3/2014 18:00	0.00000	0.00000
10/3/2014 18:15	0.34147	0.26717
10/3/2014 18:45	0.35304	0.27623
10/3/2014 19:00	0.11623	0.09094
10/3/2014 19:15	0.04582	0.03585
10/3/2014 19:45	0.30192	0.23623
10/3/2014 20:00	0.30337	0.23736
10/3/2014 20:15	0.33713	0.26377
10/3/2014 20:45	0.44902	0.35132
10/3/2014 21:00	0.53680	0.42000

Date	South LISST (mg/L)	South LISST (ul/L)
10/3/2014 21:15	0.03714	0.02906
10/3/2014 21:45	0.55851	0.43698
10/3/2014 22:00	0.41623	0.32566
10/3/2014 22:15	0.00000	0.00000
10/3/2014 22:45	0.27588	0.21585
10/3/2014 23:00	0.38150	0.29849
10/3/2014 23:15	0.20112	0.15736
10/3/2014 23:45	0.29179	0.22830
10/4/2014 0:00	0.10659	0.08340
10/4/2014 0:15	0.01013	0.00792
10/4/2014 0:45	0.02315	0.01811
10/4/2014 1:00	0.57924	0.45321
10/4/2014 1:15	0.31639	0.24755
10/4/2014 1:45	0.15241	0.11925
10/4/2014 2:00	0.25128	0.19660
10/4/2014 2:15	0.25610	0.20038
10/4/2014 2:45	0.23247	0.18189
10/4/2014 3:00	0.48616	0.38038
10/4/2014 3:15	0.54934	0.42981
10/4/2014 3:45	0.38439	0.30075
10/6/2014 11:00	0.06366	0.04981
10/6/2014 11:15	0.27539	0.21547
10/6/2014 11:45	0.06366	0.04981
10/6/2014 12:00	0.14662	0.11472
10/6/2014 12:15	0.18762	0.14679
10/6/2014 12:45	0.09694	0.07585
10/6/2014 13:00	0.21077	0.16491
10/6/2014 13:15	0.06656	0.05208
10/6/2014 13:45	0.46735	0.36566
10/6/2014 14:00	0.77361	0.60528
10/6/2014 14:15	0.24646	0.19283
10/6/2014 14:45	0.39211	0.30679
10/6/2014 15:00	0.84644	0.66226
10/6/2014 15:15	0.09116	0.07132
10/6/2014 15:45	0.29083	0.22755
10/6/2014 16:00	0.86332	0.67547
10/6/2014 16:15	0.74467	0.58264
10/6/2014 16:45	1.04322	0.81623
10/6/2014 17:00	0.29903	0.23396
10/6/2014 17:15	0.67281	0.52642
10/6/2014 17:45	0.68149	0.53321
10/6/2014 18:00	0.33906	0.26528
10/6/2014 18:15	1.17392	0.91849
10/6/2014 18:45	1.16572	0.91208
10/6/2014 19:00	0.67522	0.52830
10/6/2014 19:15	0.96267	0.75321



Date	South LISST (mg/L)	South LISST (ul/L)
10/6/2014 19:45	0.49870	0.39019
10/6/2014 20:00	0.88502	0.69245
10/6/2014 20:15	0.22668	0.17736
10/6/2014 20:45	0.32893	0.25736
10/6/2014 21:00	0.84789	0.66340
10/6/2014 21:15	0.59420	0.46491
10/6/2014 21:45	0.66413	0.51962
10/6/2014 22:00	0.71525	0.55962
10/6/2014 22:15	0.21462	0.16792
10/6/2014 22:45	0.34340	0.26868
10/6/2014 23:00	0.26334	0.20604
10/6/2014 23:15	0.43697	0.34189
10/6/2014 23:45	0.58696	0.45925
10/7/2014 0:00	0.35063	0.27434
10/7/2014 0:15	0.60674	0.47472
10/7/2014 0:45	0.45674	0.35736
10/7/2014 1:00	0.34195	0.26755
10/7/2014 1:15	0.56767	0.44415
10/7/2014 1:45	0.14758	0.11547
10/7/2014 2:00	0.75239	0.58868
10/7/2014 2:15	0.35208	0.27547
10/7/2014 2:45	1.19080	0.93170
10/7/2014 3:00	0.34822	0.27245
10/7/2014 3:15	0.17845	0.13962
10/7/2014 3:45	0.34726	0.27170
10/7/2014 4:00	0.61445	0.48075
10/7/2014 4:15	0.36607	0.28642
10/7/2014 4:45	0.25900	0.20264
10/7/2014 5:00	0.93952	0.73509
10/7/2014 5:15	0.86139	0.67396
10/7/2014 5:45	0.16736	0.13094
10/7/2014 6:00	0.79242	0.62000
10/7/2014 6:15	0.85850	0.67170
10/7/2014 6:45	0.85898	0.67208
10/7/2014 7:00	1.69384	1.32528
10/7/2014 7:15	1.38565	1.08415
10/7/2014 12:45	0.89949	0.70377
10/7/2014 13:00	0.64532	0.50491
10/7/2014 13:15	0.44275	0.34642
10/7/2014 13:45	0.32218	0.25208
10/7/2014 14:00	0.22909	0.17925
10/7/2014 14:15	0.91782	0.71811
10/7/2014 14:45	0.66365	0.51925
10/7/2014 15:00	0.56478	0.44189
10/7/2014 15:15	1.46764	1.14830
10/7/2014 15:45	0.71622	0.56038

Date	South LISST (mg/L)	South LISST (ul/L)
10/7/2014 16:00	0.86332	0.67547
10/7/2014 16:15	1.36202	1.06566
10/7/2014 16:45	0.36848	0.28830
10/7/2014 17:00	1.15077	0.90038
10/7/2014 17:15	1.18453	0.92679
10/7/2014 17:45	1.33694	1.04604
10/7/2014 18:00	1.69674	1.32755
10/7/2014 18:15	1.23276	0.96453
10/7/2014 18:45	1.48115	1.15887
10/7/2014 19:00	0.29179	0.22830
10/7/2014 19:15	0.85175	0.66642
10/7/2014 19:45	0.44565	0.34868
10/7/2014 20:00	1.65960	1.29849
10/7/2014 20:15	1.30270	1.01925
10/8/2014 11:00	1.27135	0.99472
10/8/2014 11:15	1.32006	1.03283
10/8/2014 11:45	1.38179	1.08113
10/8/2014 12:00	1.31427	1.02830
10/8/2014 12:15	1.75510	1.37321
10/8/2014 12:45	1.73532	1.35774
10/8/2014 13:00	2.05364	1.60679
10/8/2014 13:15	1.72375	1.34868
10/8/2014 13:45	1.68275	1.31660
10/8/2014 14:00	1.69770	1.32830
10/8/2014 14:15	1.66587	1.30340
10/8/2014 14:45	1.57906	1.23547
10/8/2014 15:00	1.16235	0.90943
10/8/2014 15:15	0.97907	0.76604
10/8/2014 15:45	0.79435	0.62151
10/8/2014 16:00	0.79676	0.62340
10/8/2014 16:15	0.94049	0.73585
10/8/2014 16:45	0.65014	0.50868
10/8/2014 17:00	0.54018	0.42264
10/8/2014 17:15	0.70320	0.55019
10/8/2014 17:45	0.59420	0.46491
10/8/2014 18:00	0.60915	0.47660
10/8/2014 18:15	0.48134	0.37660
10/8/2014 18:45	0.49918	0.39057
10/8/2014 19:00	0.67474	0.52792
10/8/2014 19:15	0.64098	0.50151
10/8/2014 19:45	0.64532	0.50491
10/8/2014 20:00	0.70030	0.54792
10/8/2014 20:15	0.75046	0.58717
10/8/2014 20:45	0.62555	0.48943
10/10/2014 13:15	0.00000	0.00000
10/10/2014 14:45	0.14758	0.11547

Date	South LISST (mg/L)	South LISST (ul/L)
10/10/2014 15:00	0.25080	0.19623
10/10/2014 15:15	0.26623	0.20830
10/10/2014 15:45	0.24887	0.19472
10/10/2014 16:00	0.09308	0.07283
10/10/2014 16:15	0.34678	0.27132
10/10/2014 16:45	0.32073	0.25094
10/10/2014 17:00	0.21511	0.16830
10/10/2014 17:15	0.25803	0.20189
10/10/2014 17:45	0.30578	0.23925
10/10/2014 18:00	0.60577	0.47396
10/10/2014 18:15	0.37378	0.29245
10/10/2014 18:45	0.30433	0.23811
10/10/2014 19:00	0.34919	0.27321
10/10/2014 19:15	0.33182	0.25962
10/10/2014 19:45	0.30819	0.24113
10/10/2014 20:00	0.22668	0.17736
10/10/2014 20:15	0.40851	0.31962
10/10/2014 20:45	0.22716	0.17774
10/10/2014 21:00	0.35449	0.27736
10/10/2014 21:15	0.44999	0.35208
10/10/2014 21:45	0.30289	0.23698
10/10/2014 22:00	0.42925	0.33585
10/10/2014 22:15	0.41285	0.32302
10/10/2014 22:45	0.96894	0.75811
10/10/2014 23:00	1.60751	1.25774
10/10/2014 23:15	0.80834	0.63245
10/10/2014 23:45	0.64773	0.50679
10/11/2014 0:00	0.98727	0.77245
10/11/2014 0:15	0.87055	0.68113
10/11/2014 0:45	1.07360	0.84000
10/11/2014 1:00	0.70657	0.55283
10/11/2014 1:15	0.71959	0.56302
10/11/2014 1:45	0.95448	0.74679
10/11/2014 2:00	0.69548	0.54415
10/11/2014 2:15	0.67378	0.52717
10/11/2014 2:45	0.71429	0.55887
10/11/2014 3:00	0.80159	0.62717
10/11/2014 3:15	0.53680	0.42000
10/11/2014 3:45	0.72779	0.56943
10/11/2014 4:00	0.70802	0.55396
10/11/2014 4:15	0.72538	0.56755
10/11/2014 4:45	0.75914	0.59396
10/11/2014 13:15	0.00000	0.00000
10/11/2014 13:45	0.12926	0.10113
10/11/2014 14:00	0.25658	0.20075
10/11/2014 14:15	0.39597	0.30981

Date	South LISST (mg/L)	South LISST (ul/L)
10/11/2014 14:45	0.35401	0.27698
10/11/2014 15:00	0.38102	0.29811
10/11/2014 15:15	0.72201	0.56491
10/11/2014 15:45	0.71477	0.55925
10/11/2014 16:00	0.59130	0.46264
10/11/2014 16:15	0.72876	0.57019
10/11/2014 16:45	0.53970	0.42226
10/11/2014 17:00	1.03550	0.81019
10/11/2014 17:15	0.42105	0.32943
10/11/2014 17:45	0.90866	0.71094
10/11/2014 18:00	0.72394	0.56642
10/11/2014 18:15	0.43504	0.34038
10/11/2014 18:45	0.37523	0.29358
10/11/2014 19:00	0.92795	0.72604
10/11/2014 19:15	0.68632	0.53698
10/11/2014 19:45	0.92988	0.72755
10/11/2014 20:00	0.77795	0.60868
10/11/2014 20:15	0.62892	0.49208
10/11/2014 20:45	0.93084	0.72830
10/11/2014 21:00	0.86525	0.67698
10/11/2014 21:15	1.18839	0.92981
10/11/2014 21:45	0.89901	0.70340
10/11/2014 22:00	0.96798	0.75736
10/11/2014 22:15	0.92698	0.72528
10/11/2014 22:45	1.14981	0.89962
10/11/2014 23:00	0.95013	0.74340
10/12/2014 11:15	0.05788	0.04528
10/12/2014 11:45	0.10852	0.08491
10/12/2014 12:00	0.35642	0.27887
10/12/2014 12:15	0.32266	0.25245
10/12/2014 12:45	0.23488	0.18377
10/12/2014 13:00	0.36462	0.28528
10/12/2014 13:15	0.18906	0.14792
10/12/2014 13:45	0.73937	0.57849
10/12/2014 14:00	0.58359	0.45660
10/12/2014 14:15	0.71718	0.56113
10/12/2014 14:45	0.71284	0.55774
10/12/2014 15:00	0.72394	0.56642
10/12/2014 15:15	0.58600	0.45849
10/12/2014 15:45	0.61879	0.48415
10/12/2014 16:00	0.63471	0.49660
10/12/2014 16:15	0.99740	0.78038
10/12/2014 16:45	0.95399	0.74642
10/12/2014 17:00	0.74371	0.58189
10/12/2014 17:15	0.56236	0.44000
10/12/2014 17:45	0.86766	0.67887

Date	South LISST (mg/L)	South LISST (ul/L)
10/12/2014 18:00	0.49147	0.38453
10/12/2014 18:15	0.37571	0.29396
10/12/2014 18:45	0.73503	0.57509
10/12/2014 19:00	0.66509	0.52038
10/12/2014 19:15	0.94338	0.73811
10/12/2014 19:45	1.03647	0.81094
10/12/2014 20:00	0.90383	0.70717
10/12/2014 20:15	0.44613	0.34906
10/12/2014 20:45	0.86863	0.67962
10/12/2014 21:00	1.04033	0.81396
10/12/2014 21:15	0.94194	0.73698
10/12/2014 21:45	1.25254	0.98000
10/12/2014 22:00	1.42954	1.11849
10/12/2014 22:15	1.36057	1.06453
10/12/2014 22:45	0.96123	0.75208
10/12/2014 23:00	0.73262	0.57321
10/12/2014 23:15	0.87007	0.68075
10/12/2014 23:45	0.62362	0.48792

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)



Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)

Date

South LISST (mg/L)

South LISST (ul/L)



Date	South LISST (mg/L)	South LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
10/1/14 0:00	0.71136	0.80800
10/1/14 1:00	1.16741	1.32600
10/1/14 2:00	2.52411	2.86700
10/1/14 3:00	3.91250	4.44400
10/1/14 4:00	1.80746	2.05300
10/1/14 5:00	3.20290	3.63800
10/1/14 6:00	4.36150	4.95400
10/1/14 7:00	1.35582	1.54000
10/1/14 8:00	1.67452	1.90200
10/1/14 9:00	2.25294	2.55900
10/1/14 10:00	0.83286	0.94600
10/1/14 11:00	1.32588	1.50600
10/1/14 12:00	1.74231	1.97900
10/1/14 13:00	1.08025	1.22700
10/1/14 14:00	1.14716	1.30300
10/1/14 15:00	1.41128	1.60300
10/1/14 16:00	1.19999	1.36300
10/1/14 17:00	1.00718	1.14400
10/1/14 18:00	2.29696	2.60900
10/1/14 19:00	2.05926	2.33900
10/1/14 20:00	2.31985	2.63500
10/1/14 21:00	2.73188	3.10300
10/1/14 22:00	1.75552	1.99400
10/1/14 23:00	2.66497	3.02700
10/2/14 0:00	2.50210	2.84200
10/2/14 1:00	2.73012	3.10100
10/2/14 2:00	3.00128	3.40900
10/2/14 3:00	1.78457	2.02700
10/2/14 4:00	4.20215	4.77300
10/2/14 5:00	5.07198	5.76100
10/2/14 6:00	4.38087	4.97600
10/2/14 7:00	3.44324	3.91100
10/2/14 8:00	4.73391	5.37700
10/2/14 9:00	5.99376	6.80800
10/2/14 10:00	3.64750	4.14300
10/2/14 11:00	4.71894	5.36000
10/2/14 12:00	6.00873	6.82500
10/2/14 13:00	0.84783	0.96300
10/2/14 14:00	1.05120	1.19400
10/2/14 15:00	0.94907	1.07800
10/2/14 16:00	0.66734	0.75800
10/2/14 17:00	1.85412	2.10600
10/2/14 18:00	1.92720	2.18900
10/2/14 19:00	4.61242	5.23900
10/2/14 20:00	5.81592	6.60600
10/2/14 21:00	10.65372	12.10100

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
10/2/14 22:00	6.48767	7.36900
10/2/14 23:00	8.60151	9.77000
10/3/14 1:00	11.83610	13.44400
10/3/14 2:00	7.33285	8.32900
10/3/14 3:00	0.00176	0.00200
10/3/14 4:00	10.99267	12.48600
10/3/14 5:00	8.75206	9.94100
10/3/14 6:00	3.55241	4.03500
10/3/14 7:00	8.92990	10.14300
10/3/14 8:00	8.13137	9.23600
10/3/14 9:00	21.09967	23.96600
10/3/14 10:00	8.97480	10.19400
10/3/14 11:00	14.08728	16.00100
10/3/14 12:00	25.79308	29.29700
10/3/14 13:00	22.09804	25.10000
10/3/14 14:00	0.96756	1.09900
10/3/14 15:00	0.74130	0.84200
10/3/14 19:00	0.57138	0.64900
10/3/14 20:00	8.13402	9.23900
10/3/14 22:00	10.47764	11.90100
10/4/14 1:00	32.75880	37.20900
10/4/14 2:00	8.01780	9.10700
10/4/14 3:00	4.60713	5.23300
10/4/14 4:00	7.65684	8.69700
10/4/14 5:00	9.20634	10.45700
10/4/14 6:00	8.32946	9.46100
10/4/14 7:00	0.80645	0.91600
10/4/14 8:00	5.67330	6.44400
10/4/14 9:00	8.75118	9.94000
10/4/14 10:00	5.05350	5.74000
10/4/14 11:00	10.00399	11.36300
10/4/14 12:00	10.72239	12.17900
10/4/14 13:00	3.53040	4.01000
10/4/14 14:00	7.01767	7.97100
10/4/14 15:00	8.97744	10.19700
10/4/14 16:00	1.31972	1.49900
10/4/14 17:00	3.63077	4.12400
10/4/14 18:00	5.27976	5.99700
10/4/14 19:00	1.08201	1.22900
10/4/14 20:00	1.88934	2.14600
10/4/14 21:00	1.94128	2.20500
10/5/14 1:00	2.59366	2.94600
10/5/14 4:00	5.18732	5.89200
10/5/14 5:00	4.41521	5.01500
10/5/14 6:00	7.59257	8.62400
10/5/14 7:00	7.50541	8.52500

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
10/5/14 8:00	9.42996	10.71100
10/5/14 9:00	7.70086	8.74700
10/5/14 11:00	2.65088	3.01100
10/5/14 12:00	6.26052	7.11100
10/5/14 13:00	7.32581	8.32100
10/5/14 14:00	9.44405	10.72700
10/5/14 15:00	8.02309	9.11300
10/5/14 16:00	1.46234	1.66100
10/5/14 17:00	1.59793	1.81500
10/5/14 18:00	2.39293	2.71800
10/5/14 22:00	7.78098	8.83800
10/5/14 23:00	8.92109	10.13300
10/6/14 0:00	9.63158	10.94000
10/6/14 13:00	7.56968	8.59800
10/6/14 14:00	7.89631	8.96900
10/6/14 15:00	2.97927	3.38400
10/6/14 16:00	3.09373	3.51400
10/6/14 17:00	4.11059	4.66900
10/6/14 18:00	1.71678	1.95000
10/6/14 19:00	2.21861	2.52000
10/6/14 20:00	1.85940	2.11200
10/7/14 2:00	0.33543	0.38100
10/7/14 3:00	3.71441	4.21900
10/7/14 4:00	2.91060	3.30600
10/7/14 5:00	3.32615	3.77800
10/7/14 6:00	5.99200	6.80600
10/7/14 7:00	6.49119	7.37300
10/7/14 8:00	6.54489	7.43400
10/7/14 9:00	4.91087	5.57800
10/7/14 10:00	7.18847	8.16500
10/7/14 11:00	14.48522	16.45300
10/7/14 12:00	2.14553	2.43700
10/7/14 13:00	1.96241	2.22900
10/7/14 14:00	1.51341	1.71900
10/7/14 15:00	1.40776	1.59900
10/8/14 6:00	3.07172	3.48900
10/8/14 7:00	2.10063	2.38600
10/8/14 8:00	1.94304	2.20700
10/8/14 9:00	1.66836	1.89500
10/8/14 10:00	1.29683	1.47300
10/8/14 11:00	0.53616	0.60900
10/8/14 15:00	1.77665	2.01800
10/8/14 16:00	1.70005	1.93100
10/8/14 17:00	1.85764	2.11000
10/8/14 21:00	2.09007	2.37400
10/9/14 0:00	4.77881	5.42800

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
10/9/14 1:00	1.06440	1.20900
10/9/14 3:00	9.03555	10.26300
10/9/14 4:00	5.33258	6.05700
10/9/14 5:00	10.50317	11.93000
10/9/14 6:00	9.50920	10.80100
10/9/14 7:00	9.17465	10.42100
10/9/14 8:00	8.45360	9.60200
10/9/14 9:00	8.66490	9.84200
10/9/14 10:00	5.23222	5.94300
10/9/14 11:00	5.97263	6.78400
10/9/14 12:00	5.12217	5.81800
10/9/14 13:00	3.43972	3.90700
10/9/14 14:00	3.93275	4.46700
10/9/14 18:00	2.04957	2.32800
10/9/14 19:00	14.28713	16.22800
10/9/14 20:00	3.72849	4.23500
10/9/14 21:00	10.01895	11.38000
10/9/14 22:00	0.64093	0.72800
10/9/14 23:00	1.94304	2.20700
10/10/14 0:00	5.50602	6.25400
10/10/14 1:00	5.34931	6.07600
10/10/14 2:00	6.82926	7.75700
10/10/14 3:00	10.75144	12.21200
10/10/14 5:00	11.26032	12.79000
10/10/14 6:00	11.53060	13.09700
10/10/14 7:00	11.65121	13.23400
10/10/14 8:00	12.42156	14.10900
10/10/14 9:00	11.81937	13.42500
10/10/14 11:00	6.55370	7.44400
10/10/14 12:00	13.11180	14.89300
10/10/14 13:00	2.03637	2.31300
10/10/14 14:00	1.70269	1.93400
10/10/14 15:00	1.78721	2.03000
10/10/14 16:00	2.47833	2.81500
10/10/14 17:00	1.85588	2.10800
10/10/14 18:00	1.71942	1.95300
10/10/14 19:00	2.00379	2.27600
10/10/14 22:00	3.24163	3.68200
10/10/14 23:00	4.81843	5.47300
10/11/14 1:00	5.46728	6.21000
10/11/14 2:00	5.41534	6.15100
10/11/14 3:00	6.17336	7.01200
10/11/14 4:00	6.42780	7.30100
10/11/14 5:00	6.06243	6.88600
10/11/14 6:00	6.23499	7.08200
10/11/14 7:00	7.17262	8.14700

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
10/11/14 8:00	7.34958	8.34800
10/11/14 9:00	8.53196	9.69100
10/11/14 10:00	7.77393	8.83000
10/11/14 11:00	7.42970	8.43900
10/11/14 12:00	7.28179	8.27100
10/11/14 13:00	7.79330	8.85200
10/11/14 14:00	3.65806	4.15500
10/11/14 15:00	3.96268	4.50100
10/11/14 16:00	3.68800	4.18900
10/11/14 17:00	5.96647	6.77700
10/11/14 18:00	6.23939	7.08700
10/11/14 19:00	1.80306	2.04800
10/11/14 20:00	0.39794	0.45200
10/11/14 21:00	0.26148	0.29700
10/11/14 23:00	4.23825	4.81400
10/12/14 0:00	5.16883	5.87100
10/14/14 13:00	0.83814	0.95200
10/14/14 17:00	9.28206	10.54300
10/14/14 21:00	9.64654	10.95700
10/14/14 22:00	6.95604	7.90100
10/14/14 23:00	1.80306	2.04800
10/15/14 3:00	1.27130	1.44400
10/15/14 5:00	1.11371	1.26500
10/15/14 7:00	1.11195	1.26300
10/15/14 10:00	0.57138	0.64900
10/15/14 12:00	2.20276	2.50200
10/15/14 13:00	2.31105	2.62500
10/15/14 14:00	5.04821	5.73400
10/15/14 15:00	8.58214	9.74800
10/15/14 16:00	7.83732	8.90200
10/15/14 17:00	11.76038	13.35800
10/15/14 18:00	8.54164	9.70200
10/15/14 19:00	18.63191	21.16300
10/15/14 20:00	31.43204	35.70200
10/15/14 21:00	37.13527	42.18000
10/15/14 22:00	55.80151	63.38200
10/15/14 23:00	70.31931	79.87200
10/16/14 12:00	42.36309	48.11800
10/17/14 0:00	1.58384	1.79900
10/17/14 1:00	1.52925	1.73700
10/17/14 2:00	17.15019	19.48000
10/17/14 3:00	3.61404	4.10500
10/17/14 4:00	2.96783	3.37100
10/17/14 5:00	0.20601	0.23400
10/17/14 6:00	4.25145	4.82900
10/17/14 7:00	3.65630	4.15300

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
10/17/14 8:00	2.99248	3.39900
10/17/14 9:00	3.31559	3.76600
10/17/14 10:00	14.49579	16.46500
10/17/14 11:00	56.92402	64.65700
10/17/14 12:00	7.39888	8.40400
10/17/14 15:00	36.67306	41.65500
10/17/14 16:00	88.45291	100.46900
10/17/14 17:00	92.61016	105.19100
10/17/14 21:00	9.19842	10.44800
10/17/14 22:00	4.39848	4.99600
10/18/14 0:00	14.17972	16.10600
10/18/14 1:00	15.76356	17.90500
10/18/14 2:00	7.07842	8.04000
10/18/14 3:00	15.72042	17.85600
10/18/14 4:00	14.79600	16.80600
10/18/14 5:00	20.17525	22.91600
10/18/14 6:00	9.18433	10.43200
10/18/14 7:00	8.38317	9.52200
10/18/14 8:00	4.48212	5.09100
10/18/14 9:00	8.04421	9.13700
10/18/14 10:00	16.07522	18.25900
10/18/14 11:00	47.61908	54.08800
10/18/14 12:00	23.35437	26.52700
10/18/14 13:00	33.90773	38.51400
10/18/14 14:00	59.06956	67.09400
10/18/14 16:00	10.18887	11.57300
10/18/14 17:00	13.33542	15.14700
10/18/14 21:00	3.29270	3.74000
10/18/14 22:00	1.02831	1.16800
10/19/14 0:00	9.86400	11.20400
10/19/14 1:00	2.90708	3.30200
10/19/14 2:00	0.90329	1.02600
10/19/14 3:00	9.05139	10.28100
10/19/14 4:00	2.09095	2.37500
10/19/14 5:00	1.02655	1.16600
10/19/14 6:00	7.66652	8.70800
10/19/14 7:00	6.61268	7.51100
10/19/14 8:00	5.24454	5.95700
10/19/14 9:00	8.06094	9.15600
10/19/14 10:00	7.74664	8.79900
10/19/14 11:00	7.70878	8.75600
10/19/14 12:00	6.89265	7.82900
10/19/14 13:00	6.96220	7.90800
10/19/14 14:00	6.50440	7.38800
10/19/14 15:00	10.24610	11.63800
10/19/14 16:00	6.94371	7.88700

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
10/19/14 17:00	8.33034	9.46200
10/19/14 18:00	7.51069	8.53100
10/19/14 20:00	8.77319	9.96500
10/19/14 23:00	13.75361	15.62200
10/20/14 0:00	14.94303	16.97300
10/20/14 1:00	11.98489	13.61300
10/20/14 2:00	15.74595	17.88500
10/20/14 3:00	20.13651	22.87200
10/20/14 4:00	19.97011	22.68300
10/20/14 5:00	21.59269	24.52600
10/20/14 6:00	17.90293	20.33500
10/20/14 7:00	16.58850	18.84200
10/20/14 8:00	18.17146	20.64000
10/20/14 9:00	18.54475	21.06400
10/20/14 11:00	9.51624	10.80900
10/20/14 12:00	3.61140	4.10200
10/20/14 13:00	3.89049	4.41900
10/20/14 14:00	11.24975	12.77800
10/20/14 15:00	15.29871	17.37700
10/20/14 22:00	4.81403	5.46800
10/20/14 23:00	5.10984	5.80400
10/21/14 0:00	4.07625	4.63000
10/21/14 1:00	10.61410	12.05600
10/21/14 2:00	6.84511	7.77500
10/21/14 3:00	11.62920	13.20900
10/21/14 4:00	7.39888	8.40400
10/21/14 5:00	5.44527	6.18500
10/21/14 6:00	10.94161	12.42800
10/21/14 7:00	5.40125	6.13500
10/21/14 8:00	9.15440	10.39800
10/21/14 9:00	9.62805	10.93600
10/21/14 10:00	3.74962	4.25900
10/21/14 11:00	7.20431	8.18300
10/21/14 12:00	2.63416	2.99200
10/21/14 13:00	2.16754	2.46200
10/21/14 14:00	5.61079	6.37300
10/21/14 15:00	5.43031	6.16800
10/21/14 16:00	2.38676	2.71100
10/21/14 17:00	7.75897	8.81300
10/21/14 18:00	2.78030	3.15800
10/21/14 19:00	1.34437	1.52700
10/21/14 21:00	1.30299	1.48000
10/21/14 22:00	4.50765	5.12000
10/21/14 23:00	5.29032	6.00900
10/22/14 0:00	5.18996	5.89500
10/22/14 1:00	3.96444	4.50300



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
10/22/14 3:00	8.39902	9.54000
10/22/14 4:00	4.17486	4.74200
10/22/14 5:00	3.40539	3.86800
10/22/14 6:00	3.37105	3.82900
10/22/14 9:00	6.68400	7.59200
10/22/14 10:00	6.08973	6.91700
10/22/14 11:00	3.22050	3.65800
10/22/14 12:00	7.29235	8.28300
10/22/14 13:00	5.91277	6.71600
10/22/14 14:00	5.80096	6.58900
10/22/14 15:00	5.14418	5.84300
10/22/14 16:00	3.48814	3.96200
10/22/14 19:00	4.84308	5.50100
10/22/14 20:00	11.27704	12.80900
10/22/14 21:00	7.60842	8.64200
10/22/14 22:00	10.63699	12.08200
10/22/14 23:00	16.00567	18.18000
10/23/14 0:00	6.84511	7.77500
10/23/14 1:00	13.21040	15.00500
10/23/14 2:00	16.51454	18.75800
10/23/14 3:00	15.55315	17.66600
10/23/14 4:00	11.30962	12.84600
10/23/14 5:00	5.55797	6.31300
10/23/14 6:00	3.84999	4.37300
10/23/14 8:00	3.38162	3.84100
10/23/14 9:00	49.52778	56.25600
10/23/14 10:00	18.04996	20.50200
10/23/14 14:00	27.66217	31.42000
10/23/14 15:00	25.64869	29.13300
10/23/14 16:00	29.78217	33.82800
10/23/14 17:00	32.69894	37.14100
10/23/14 18:00	29.49780	33.50500
10/23/14 19:00	26.74743	30.38100
10/23/14 20:00	31.47518	35.75100
10/23/14 21:00	26.74039	30.37300
10/23/14 22:00	30.38965	34.51800
10/23/14 23:00	42.85787	48.68000
10/24/14 0:00	62.19146	70.64000
10/24/14 1:00	65.94372	74.90200
10/24/14 2:00	64.52540	73.29100
10/24/14 3:00	62.97325	71.52800
10/24/14 4:00	62.47406	70.96100
10/24/14 5:00	64.98320	73.81100
10/24/14 6:00	57.81939	65.67400
10/24/14 7:00	49.37988	56.08800
10/24/14 8:00	37.16873	42.21800

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
10/24/14 9:00	32.77993	37.23300
10/24/14 10:00	32.69806	37.14000
10/24/14 11:00	26.94552	30.60600
10/24/14 13:00	23.97417	27.23100
10/24/14 14:00	20.74222	23.56000
10/24/14 15:00	20.64186	23.44600
10/24/14 16:00	18.92772	21.49900
10/24/14 17:00	20.88045	23.71700
10/24/14 18:00	18.58700	21.11200
10/24/14 19:00	15.64999	17.77600
10/24/14 20:00	14.61112	16.59600
10/24/14 21:00	12.67160	14.39300
10/24/14 22:00	12.47967	14.17500
10/24/14 23:00	12.40836	14.09400
10/25/14 0:00	12.56595	14.27300
10/25/14 1:00	12.90754	14.66100
10/25/14 2:00	12.81246	14.55300
10/25/14 3:00	16.09987	18.28700
10/25/14 4:00	14.08992	16.00400
10/25/14 5:00	14.45353	16.41700
10/25/14 6:00	18.70674	21.24800
10/25/14 7:00	19.64789	22.31700
10/25/14 8:00	20.40503	23.17700
10/25/14 9:00	13.20776	15.00200
10/25/14 10:00	10.11404	11.48800
10/25/14 11:00	9.58491	10.88700
10/25/14 12:00	6.73506	7.65000
10/25/14 13:00	14.45177	16.41500
10/25/14 14:00	13.30460	15.11200
10/25/14 15:00	12.01922	13.65200
10/25/14 16:00	11.90389	13.52100
10/25/14 17:00	12.83095	14.57400
10/25/14 18:00	15.75212	17.89200
10/25/14 19:00	8.80136	9.99700
10/25/14 20:00	5.09311	5.78500
10/25/14 21:00	4.68021	5.31600
10/25/14 22:00	3.16768	3.59800
10/25/14 23:00	2.78206	3.16000
10/26/14 0:00	6.13287	6.96600
10/26/14 1:00	9.02674	10.25300
10/26/14 2:00	10.32797	11.73100
10/26/14 3:00	5.93742	6.74400
10/26/14 4:00	6.12582	6.95800
10/26/14 5:00	7.36102	8.36100
10/26/14 6:00	8.92550	10.13800
10/26/14 7:00	8.54164	9.70200

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
10/26/14 8:00	8.63144	9.80400
10/26/14 9:00	7.89543	8.96800
10/26/14 10:00	6.49647	7.37900
10/26/14 11:00	7.21224	8.19200
10/26/14 12:00	5.25775	5.97200
10/26/14 18:00	5.44880	6.18900
10/26/14 19:00	4.67757	5.31300
10/26/14 20:00	5.31409	6.03600
10/26/14 21:00	7.01239	7.96500
10/26/14 22:00	5.80800	6.59700
10/26/14 23:00	5.49370	6.24000
10/27/14 0:00	6.63293	7.53400
10/27/14 1:00	10.45299	11.87300
10/27/14 2:00	13.25178	15.05200
10/27/14 3:00	15.12791	17.18300
10/27/14 4:00	10.28395	11.68100
10/27/14 5:00	10.74528	12.20500
10/27/14 6:00	8.76702	9.95800
10/27/14 7:00	7.62426	8.66000
10/27/14 8:00	6.28253	7.13600
10/27/14 9:00	7.53887	8.56300
10/27/14 12:00	3.85527	4.37900
10/27/14 13:00	9.76980	11.09700
10/27/14 14:00	10.84741	12.32100
10/27/14 21:00	1.53454	1.74300
10/27/14 22:00	4.72951	5.37200
10/27/14 23:00	5.11512	5.81000
10/28/14 6:00	7.28091	8.27000
10/28/14 7:00	6.79405	7.71700
10/28/14 8:00	7.29852	8.29000
10/28/14 18:00	0.29317	0.33300
10/28/14 19:00	0.14527	0.16500
10/28/14 20:00	0.14351	0.16300
10/29/14 0:00	1.08377	1.23100
10/29/14 1:00	2.59982	2.95300
10/29/14 2:00	2.71251	3.08100
10/29/14 12:00	0.17344	0.19700
10/29/14 13:00	0.22538	0.25600
10/29/14 16:00	0.67175	0.76300
10/29/14 18:00	0.00440	0.00500
10/29/14 21:00	0.14967	0.17000
10/29/14 22:00	0.31870	0.36200
10/29/14 23:00	1.16037	1.31800
10/30/14 0:00	3.57442	4.06000
10/30/14 1:00	5.57469	6.33200
10/30/14 2:00	7.33989	8.33700

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
10/30/14 3:00	3.98293	4.52400
10/30/14 4:00	3.73466	4.24200
10/30/14 5:00	6.83983	7.76900
10/30/14 6:00	7.21840	8.19900
10/30/14 7:00	6.94460	7.88800
10/30/14 8:00	7.38391	8.38700
10/30/14 9:00	6.60740	7.50500
10/30/14 10:00	4.02255	4.56900
10/30/14 11:00	2.60598	2.96000
10/30/14 19:00	2.59982	2.95300
10/30/14 20:00	3.11574	3.53900
10/30/14 21:00	3.23899	3.67900
10/30/14 22:00	3.41067	3.87400
10/30/14 23:00	3.84119	4.36300
10/31/14 0:00	3.08228	3.50100
10/31/14 1:00	12.37050	14.05100
10/31/14 2:00	4.21888	4.79200
10/31/14 3:00	8.15955	9.26800
10/31/14 4:00	15.22036	17.28800
10/31/14 5:00	16.36576	18.58900
10/31/14 6:00	15.61125	17.73200
10/31/14 7:00	10.27779	11.67400
10/31/14 8:00	137.33800	155.99500
10/31/14 9:00	3.00040	3.40800
10/31/14 10:00	3.23899	3.67900
10/31/14 11:00	3.15183	3.58000
10/31/14 14:00	4.68637	5.32300
10/31/14 15:00	1.78193	2.02400
10/31/14 16:00	3.86760	4.39300
10/31/14 18:00	2.71691	3.08600
10/31/14 19:00	1.22992	1.39700
10/31/14 20:00	1.22111	1.38700
10/31/14 21:00	4.89590	5.56100
10/31/14 23:00	6.94283	7.88600

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date

StreamSide LISST (mg/L)

StreamSide LISST (ul/L)



Date

StreamSide LISST (mg/L)

StreamSide LISST (ul/L)

Date

StreamSide LISST (mg/L)

StreamSide LISST (ul/L)

Date

StreamSide LISST (mg/L)

StreamSide LISST (ul/L)

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
11/1/14 0:00	5.72436	6.50200
11/1/14 1:00	5.83353	6.62600
11/1/14 2:00	3.81565	4.33400
11/1/14 4:00	3.18177	3.61400
11/1/14 5:00	7.53006	8.55300
11/1/14 6:00	6.86272	7.79500
11/1/14 7:00	5.96823	6.77900
11/1/14 9:00	61.73805	70.12500
11/1/14 10:00	7.63483	8.67200
11/1/14 11:00	4.45747	5.06300
11/1/14 12:00	7.05376	8.01200
11/1/14 13:00	3.99878	4.54200
11/1/14 14:00	4.81139	5.46500
11/1/14 15:00	7.08546	8.04800
11/1/14 16:00	5.71468	6.49100
11/1/14 17:00	6.62149	7.52100
11/1/14 18:00	4.29371	4.87700
11/1/14 19:00	24.43990	27.76000
11/1/14 20:00	26.10210	29.64800
11/1/14 21:00	27.83913	31.62100
11/1/14 22:00	11.69347	13.28200
11/1/14 23:00	6.69368	7.60300
11/2/14 0:00	8.08559	9.18400
11/2/14 1:00	19.80900	22.50000
11/2/14 3:00	7.49837	8.51700
11/2/14 5:00	12.44181	14.13200
11/2/14 7:00	15.06540	17.11200
11/2/14 8:00	12.95861	14.71900
11/2/14 9:00	20.78272	23.60600
11/2/14 10:00	47.77315	54.26300
11/2/14 11:00	11.93998	13.56200
11/2/14 12:00	73.97385	84.02300
11/2/14 13:00	23.36670	26.54100
11/2/14 14:00	8.05214	9.14600
11/2/14 17:00	8.35324	9.48800
11/2/14 21:00	5.46112	6.20300
11/2/14 22:00	5.06934	5.75800
11/2/14 23:00	8.19388	9.30700
11/3/14 0:00	10.44507	11.86400
11/3/14 1:00	16.76546	19.04300
11/3/14 2:00	17.22767	19.56800
11/3/14 3:00	15.05484	17.10000
11/3/14 4:00	141.13164	160.30400
11/3/14 7:00	20.03350	22.75500
11/3/14 9:00	12.22611	13.88700
11/3/14 10:00	8.61031	9.78000

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
11/3/14 10:00	4.17045	9.78000
11/3/14 12:00	3.21610	3.65300
11/3/14 16:00	5.57998	6.33800
11/3/14 17:00	2.08215	2.36500
11/3/14 18:00	10.42482	11.84100
11/3/14 19:00	5.22429	5.93400
11/3/14 21:00	17.52788	19.90900
11/3/14 22:00	8.71860	9.90300
11/4/14 0:00	58.03421	65.91800
11/4/14 3:00	55.15442	62.64700
11/4/14 4:00	8.90349	10.11300
11/4/14 6:00	32.85565	37.31900
11/4/14 7:00	5.51218	6.26100
11/4/14 8:00	5.31321	6.03500
11/4/14 9:00	4.41433	5.01400
11/4/14 16:00	17.04278	19.35800
11/4/14 19:00	3.32879	3.78100
11/4/14 20:00	3.91514	4.44700
11/4/14 21:00	6.12582	6.95800
11/4/14 22:00	13.45427	15.28200
11/4/14 23:00	2.34803	2.66700
11/5/14 0:00	3.44236	3.91000
11/5/14 1:00	50.51735	57.38000
11/5/14 3:00	5.11424	5.80900
11/5/14 4:00	4.58512	5.20800
11/5/14 5:00	4.81315	5.46700
11/5/14 6:00	4.27698	4.85800
11/5/14 7:00	3.15623	3.58500
11/5/14 8:00	3.04354	3.45700
11/5/14 10:00	9.79797	11.12900
11/5/14 12:00	5.01036	5.69100
11/5/14 19:00	0.02113	0.02400
11/5/14 20:00	18.33081	20.82100
11/5/14 21:00	3.54537	4.02700
11/5/14 22:00	9.76892	11.09600
11/5/14 23:00	10.55424	11.98800
11/6/14 0:00	6.14959	6.98500
11/6/14 1:00	39.85043	45.26400
11/6/14 2:00	26.27818	29.84800
11/6/14 4:00	8.48882	9.64200
11/6/14 6:00	5.65129	6.41900
11/6/14 10:00	1.39367	1.58300
11/6/14 11:00	1.26602	1.43800
11/6/14 12:00	4.32981	4.91800
11/6/14 13:00	1.15420	1.31100
11/6/14 14:00	43.09646	48.95100

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
11/6/14 15:00	6.09237	6.92000
11/6/14 17:00	1.33293	1.51400
11/6/14 18:00	32.47003	36.88100
11/6/14 19:00	2.12969	2.41900
11/6/14 20:00	33.86371	38.46400
11/6/14 21:00	3.64838	4.14400
11/6/14 23:00	19.09940	21.69400
11/7/14 0:00	157.39791	178.78000
11/7/14 3:00	7.92184	8.99800
11/7/14 4:00	1.33381	1.51500

Date	North LISST (mg/L)	North LISST (ul/L)
4/3/2015 5:20	7.25093	5.67321
4/3/2015 5:40	7.39706	5.78755
4/3/2015 6:40	6.81348	5.33094
4/4/2015 8:00	9.26164	7.24642
4/4/2015 8:20	11.71897	9.16906
4/4/2015 9:40	14.22260	11.12792
4/4/2015 10:40	15.01020	11.74415
4/5/2015 3:00	25.85765	20.23132
4/5/2015 3:20	18.71572	14.64340
4/5/2015 4:00	51.04876	39.94113
4/5/2015 4:20	50.05425	39.16302
4/5/2015 4:40	43.17808	33.78302
4/5/2015 5:00	42.53710	33.28151
4/5/2015 6:20	34.64664	27.10792
4/5/2015 7:40	61.32565	47.98189
4/5/2015 8:00	42.86989	33.54189
4/5/2015 8:20	26.59220	20.80604
4/5/2015 9:00	44.57241	34.87396
4/5/2015 16:00	55.01135	43.04151
4/5/2015 16:20	37.76376	29.54679
4/5/2015 16:40	37.14834	29.06528
4/5/2015 17:00	39.24394	30.70491
4/5/2015 18:40	36.17746	28.30566
4/5/2015 19:00	31.83337	24.90679
4/5/2015 19:40	45.98266	35.97736
4/6/2015 3:20	32.04896	25.07547
4/6/2015 5:40	31.40653	24.57283
4/6/2015 6:00	23.88841	18.69057
4/6/2015 18:40	17.64116	13.80264
4/6/2015 20:00	21.30376	16.66830
4/7/2015 0:20	16.26226	12.72377
4/7/2015 1:00	20.48818	16.03019
4/7/2015 1:20	19.93884	15.60038
4/7/2015 2:00	18.86620	14.76113
4/7/2015 2:40	23.11142	18.08264
4/7/2015 3:00	21.74169	17.01094
4/7/2015 3:20	22.91850	17.93170
4/7/2015 4:20	15.40858	12.05585
4/7/2015 5:00	18.66653	14.60491
4/7/2015 5:20	17.64116	13.80264
4/7/2015 5:40	19.73820	15.44340
4/7/2015 7:00	16.80774	13.15057
4/7/2015 7:20	15.99458	12.51434
4/7/2015 8:40	18.08246	14.14792
4/7/2015 9:20	12.11928	9.48226
4/15/2015 12:00	20.71390	16.20679
4/15/2015 12:20	18.81074	14.71774
4/15/2015 12:40	18.78084	14.69434
4/15/2015 13:00	19.01957	14.88113
4/15/2015 14:00	15.95985	12.48717
4/15/2015 14:40	16.80581	13.14906
4/15/2015 15:00	18.52377	14.49321
4/15/2015 15:20	19.61281	15.34528
4/15/2015 15:40	48.88757	38.25019
4/15/2015 16:00	21.53671	16.85057
4/15/2015 16:20	26.05491	20.38566
4/15/2015 17:00	17.32621	13.55623



Date	North LISST (mg/L)	North LISST (ul/L)
4/15/2015 17:20	16.98715	13.29094
4/15/2015 17:40	16.31386	12.76415
4/15/2015 18:00	15.55568	12.17094
4/15/2015 18:20	17.40097	13.61472
4/15/2015 18:40	15.58655	12.19509
4/15/2015 19:00	15.57642	12.18717
4/15/2015 19:20	22.32334	17.46604
4/15/2015 19:40	38.20072	29.88868
4/15/2015 20:00	40.08314	31.36151
4/15/2015 20:20	167.38287	130.96226
4/15/2015 20:40	27.56982	21.57094
4/15/2015 21:00	20.25716	15.84943
4/15/2015 21:20	34.69342	27.14453
4/15/2015 21:40	10.86578	8.50151
4/15/2015 22:20	47.86605	37.45094
4/15/2015 22:40	16.25647	12.71925
4/15/2015 23:20	29.91333	23.40453
4/15/2015 23:40	64.82957	50.72340
4/16/2015 0:00	40.33684	31.56000
4/16/2015 1:00	16.61192	12.99736
4/16/2015 1:20	17.66672	13.82264
4/16/2015 1:40	94.56782	73.99094
4/16/2015 2:00	46.23876	36.17774
4/16/2015 2:20	46.83344	36.64302
4/16/2015 3:20	49.46199	38.69962
4/16/2015 4:20	86.74633	67.87132
4/16/2015 4:40	53.29918	41.70189
4/16/2015 5:00	45.38027	35.50604
4/16/2015 5:20	29.18553	22.83509
4/16/2015 5:40	79.92176	62.53170
4/16/2015 6:00	54.37375	42.54264
4/16/2015 6:20	97.35649	76.17283
4/16/2015 6:40	88.78020	69.46264
4/16/2015 7:00	56.27450	44.02981
4/16/2015 7:20	62.28157	48.72981
4/16/2015 7:40	45.71209	35.76566
4/16/2015 8:00	23.17075	18.12906
4/16/2015 8:20	12.49885	9.77925
4/16/2015 8:40	28.84599	22.56943
4/16/2015 9:00	10.96851	8.58189
4/16/2015 9:40	19.25204	15.06302
4/16/2015 10:00	39.01292	30.52415
4/16/2015 10:40	18.42200	14.41358
4/16/2015 12:20	11.48554	8.98642
4/16/2015 12:40	16.46964	12.88604
4/16/2015 13:20	20.74236	16.22906
4/16/2015 14:00	14.79895	11.57887
4/16/2015 14:20	14.90072	11.65849
4/16/2015 14:40	15.64298	12.23925
4/16/2015 15:00	15.31501	11.98264
4/16/2015 15:20	14.67355	11.48075
4/16/2015 15:40	20.46359	16.01094
4/16/2015 16:00	18.52956	14.49774
4/16/2015 16:20	22.06194	17.26151
4/16/2015 16:40	14.38224	11.25283
4/16/2015 17:00	13.73113	10.74340
4/16/2015 17:20	10.49875	8.21434

Date	North LISST (mg/L)	North LISST (ul/L)
4/16/2015 17:40	10.23782	8.01019
4/16/2015 18:00	12.65898	9.90453
4/16/2015 18:20	13.30816	10.41245
4/16/2015 18:40	14.57613	11.40453
4/16/2015 19:00	15.90680	12.44566
4/16/2015 19:40	15.51372	12.13811
4/16/2015 20:00	16.07368	12.57623
4/16/2015 20:20	19.65911	15.38151
4/16/2015 21:00	5.61351	4.39208
4/16/2015 21:20	6.48310	5.07245
4/17/2015 0:00	4.40824	3.44906
4/17/2015 0:20	7.45060	5.82943
4/17/2015 0:40	59.02845	46.18453
4/17/2015 1:00	160.53997	125.60830
4/17/2015 1:20	101.99865	79.80491
4/17/2015 1:40	57.66016	45.11396
4/17/2015 2:20	122.68313	95.98868
4/17/2015 2:40	260.23611	203.61170
4/17/2015 3:00	100.46541	78.60528
4/17/2015 3:20	82.72635	64.72604
4/17/2015 3:40	71.20223	55.70943
4/17/2015 4:00	91.49363	71.58566
4/17/2015 4:20	80.78315	63.20566
4/17/2015 4:40	121.85888	95.34377
4/17/2015 5:00	32.08706	25.10528
4/17/2015 5:20	161.44284	126.31472
4/17/2015 5:40	154.16490	120.62038
4/17/2015 6:20	74.81660	58.53736
4/17/2015 21:00	45.41547	35.53358
4/17/2015 22:20	102.46311	80.16830
4/18/2015 0:00	6.83422	5.34717
4/18/2015 0:20	127.96530	100.12151
4/18/2015 1:20	71.79112	56.17019
4/18/2015 3:20	80.26130	62.79736
4/18/2015 4:00	233.49536	182.68943
4/18/2015 4:40	113.03710	88.44151
4/18/2015 5:00	1.45703	1.14000
4/18/2015 5:40	0.56043	0.43849
4/18/2015 7:00	0.91734	0.71774
4/18/2015 7:40	0.00723	0.00566
4/18/2015 8:00	0.00723	0.00566
4/18/2015 8:20	104.21772	81.54113
4/18/2015 8:40	2.77517	2.17132
4/18/2015 9:00	0.00193	0.00151
4/18/2015 9:20	0.26912	0.21057
4/18/2015 9:40	1.03502	0.80981
4/18/2015 10:00	0.00434	0.00340
4/18/2015 10:20	0.00048	0.00038
4/18/2015 10:40	2.98159	2.33283
4/18/2015 11:00	0.02797	0.02189
4/18/2015 11:20	0.03955	0.03094
4/18/2015 11:40	0.04292	0.03358
4/18/2015 12:00	0.00723	0.00566
4/18/2015 12:20	142.98611	111.87396
4/18/2015 12:40	2.76166	2.16075
4/18/2015 13:40	1.11990	0.87623
4/18/2015 14:40	101.08565	79.09056

Date	North LISST (mg/L)	North LISST (ul/L)
4/18/2015 15:00	0.00289	0.00226
4/18/2015 16:00	69.47751	54.36000
4/18/2015 17:00	0.09357	0.07321
4/18/2015 17:20	0.00145	0.00113
4/18/2015 18:00	0.00145	0.00113
4/18/2015 18:20	1.61089	1.26038
4/18/2015 18:40	0.05836	0.04566
4/18/2015 19:00	0.07283	0.05698
4/18/2015 19:20	1.15270	0.90189
4/18/2015 20:00	0.00000	0.00000
4/18/2015 20:20	4.20808	3.29245
4/18/2015 20:40	0.07186	0.05623
4/18/2015 21:00	0.00000	0.00000
4/18/2015 21:20	0.00579	0.00453
4/18/2015 21:40	0.00000	0.00000
4/18/2015 22:00	0.00000	0.00000
4/18/2015 22:20	0.25224	0.19736
4/18/2015 23:00	0.02942	0.02302
4/18/2015 23:20	0.00531	0.00415
4/18/2015 23:40	0.00145	0.00113
4/19/2015 0:00	0.00000	0.00000
4/19/2015 0:20	0.00000	0.00000
4/19/2015 0:40	0.00000	0.00000
4/19/2015 1:00	0.00000	0.00000
4/19/2015 1:20	0.04051	0.03170
4/19/2015 1:40	0.00000	0.00000
4/19/2015 2:00	0.00096	0.00075
4/19/2015 2:20	0.00000	0.00000
4/19/2015 2:40	0.00000	0.00000
4/19/2015 3:00	0.00145	0.00113
4/19/2015 3:40	0.00772	0.00604
4/19/2015 4:00	0.00000	0.00000
4/19/2015 4:20	0.00000	0.00000
4/19/2015 4:40	0.00000	0.00000
4/19/2015 5:00	0.28408	0.22226
4/19/2015 5:20	0.12106	0.09472
4/19/2015 5:40	0.00820	0.00642
4/19/2015 6:00	0.00145	0.00113
4/19/2015 6:20	0.00723	0.00566
4/19/2015 6:40	0.00723	0.00566
4/19/2015 7:00	0.27202	0.21283
4/19/2015 7:20	0.69307	0.54226
4/19/2015 7:40	0.30289	0.23698
4/19/2015 8:00	0.00193	0.00151
4/19/2015 8:20	0.64243	0.50264
4/19/2015 8:40	0.00386	0.00302
4/19/2015 9:00	0.00675	0.00528
4/19/2015 9:20	0.99306	0.77698
4/19/2015 9:40	0.00000	0.00000
4/19/2015 10:00	0.49291	0.38566
4/19/2015 10:20	0.00000	0.00000
4/19/2015 10:40	0.00000	0.00000
4/19/2015 11:00	0.00000	0.00000
4/19/2015 11:20	0.10611	0.08302
4/19/2015 11:40	0.00048	0.00038
4/19/2015 12:00	0.00000	0.00000
4/19/2015 12:20	0.00000	0.00000

Date	North LISST (mg/L)	North LISST (ul/L)
4/19/2015 12:40	1.22553	0.95887
4/19/2015 13:00	0.00000	0.00000
4/19/2015 13:20	0.00241	0.00189
4/19/2015 13:40	0.00000	0.00000
4/19/2015 14:00	10.63765	8.32302
4/19/2015 14:20	0.00000	0.00000
4/19/2015 14:40	0.00193	0.00151
4/19/2015 15:00	0.00000	0.00000
4/19/2015 15:20	0.00000	0.00000
4/19/2015 15:40	0.00000	0.00000
4/19/2015 16:00	0.43407	0.33962
4/19/2015 16:20	0.31687	0.24792
4/19/2015 16:40	0.00096	0.00075
4/19/2015 17:00	0.02026	0.01585
4/19/2015 17:20	0.00000	0.00000
4/19/2015 17:40	0.00145	0.00113
4/19/2015 18:00	0.00000	0.00000
4/19/2015 18:20	0.11286	0.08830
4/19/2015 18:40	0.66509	0.52038
4/19/2015 19:00	0.45529	0.35623
4/19/2015 19:20	0.00000	0.00000
4/19/2015 19:40	0.00000	0.00000
4/19/2015 20:00	0.00000	0.00000
4/19/2015 20:20	0.00000	0.00000
4/19/2015 20:40	0.00000	0.00000
4/19/2015 21:00	0.00772	0.00604
4/19/2015 21:20	0.07186	0.05623
4/19/2015 21:40	0.00000	0.00000
4/19/2015 22:00	0.00338	0.00264
4/19/2015 22:20	2.06281	1.61396
4/19/2015 22:40	0.00000	0.00000
4/19/2015 23:00	0.00000	0.00000
4/19/2015 23:20	0.29662	0.23208
4/20/2015 0:00	0.00000	0.00000
4/20/2015 0:20	0.00000	0.00000
4/20/2015 0:40	0.00000	0.00000
4/20/2015 1:00	0.00000	0.00000
4/20/2015 1:20	0.00000	0.00000
4/20/2015 1:40	0.00000	0.00000
4/20/2015 2:00	0.01640	0.01283
4/20/2015 2:20	0.00000	0.00000
4/20/2015 2:40	0.00000	0.00000
4/20/2015 3:00	0.00000	0.00000
4/20/2015 3:20	0.12058	0.09434
4/20/2015 4:00	0.00096	0.00075
4/20/2015 4:20	70.61720	55.25170
4/20/2015 5:20	10.04538	7.85962
4/20/2015 7:20	139.79713	109.37887
4/20/2015 8:20	63.78684	49.90755
4/20/2015 9:20	226.28544	177.04830
4/20/2015 11:40	8.74751	6.84415
4/20/2015 12:00	2.16119	1.69094
4/20/2015 12:20	7.66522	5.99736
4/20/2015 12:40	12.23552	9.57321
4/20/2015 13:00	1.51636	1.18642
4/20/2015 13:20	1.58147	1.23736
4/20/2015 13:40	5.61978	4.39698

Date	North LISST (mg/L)	North LISST (ul/L)
4/20/2015 14:00	4.99472	3.90792
4/20/2015 14:20	6.09726	4.77057
4/20/2015 14:40	6.50432	5.08906
4/20/2015 15:00	3.07419	2.40528
4/20/2015 15:20	5.37911	4.20868
4/20/2015 15:40	0.00000	0.00000
4/20/2015 16:00	0.00000	0.00000
4/20/2015 16:20	0.00289	0.00226
4/20/2015 16:40	0.03665	0.02868
4/20/2015 17:00	6.01430	4.70566
4/20/2015 17:20	8.43064	6.59623
4/20/2015 17:40	16.01483	12.53019
4/20/2015 18:00	10.44618	8.17321
4/20/2015 18:20	8.43787	6.60189
4/20/2015 18:40	0.01350	0.01057
4/20/2015 19:00	3.59315	2.81132
4/20/2015 19:20	2.19206	1.71509
4/20/2015 19:40	1.49224	1.16755
4/20/2015 20:00	1.94609	1.52264
4/20/2015 20:20	3.02644	2.36792
4/20/2015 20:40	2.80314	2.19321
4/20/2015 21:00	0.20450	0.16000
4/20/2015 21:40	7.85187	6.14340
4/20/2015 22:00	0.00289	0.00226
4/20/2015 22:20	2.87259	2.24755
4/20/2015 22:40	3.56083	2.78604
4/20/2015 23:00	2.88947	2.26075
4/20/2015 23:20	2.99027	2.33962
4/20/2015 23:40	3.59026	2.80906
4/21/2015 0:00	7.19112	5.62641
4/21/2015 0:20	1.84963	1.44717
4/21/2015 0:40	0.79483	0.62189
4/21/2015 1:00	3.44026	2.69170
4/21/2015 1:20	2.12358	1.66151
4/21/2015 1:40	2.43707	1.90679
4/21/2015 2:00	4.49795	3.51925
4/21/2015 2:20	4.05905	3.17585
4/21/2015 2:40	3.65585	2.86038
4/21/2015 3:00	2.88465	2.25698
4/21/2015 3:20	0.00000	0.00000
4/21/2015 3:40	0.00000	0.00000
4/21/2015 4:00	2.63578	2.06226
4/21/2015 4:20	0.14710	0.11509
4/21/2015 4:40	1.00319	0.78491
4/21/2015 5:00	2.73947	2.14340
4/21/2015 5:20	3.44798	2.69774
4/21/2015 5:40	1.33260	1.04264
4/21/2015 6:00	2.18000	1.70566
4/21/2015 6:20	0.00000	0.00000
4/21/2015 6:40	0.00000	0.00000
4/21/2015 7:00	2.01313	1.57509
4/21/2015 7:40	1.00126	0.78340
4/21/2015 8:00	0.00000	0.00000
4/21/2015 8:20	0.11189	0.08755
4/21/2015 8:40	2.14046	1.67472
4/21/2015 9:00	1.88580	1.47547
4/21/2015 9:20	2.66761	2.08717

Date	North LISST (mg/L)	North LISST (ul/L)
4/21/2015 9:40	0.49050	0.38377
4/21/2015 10:20	3.63993	2.84792
4/21/2015 10:40	1.77776	1.39094
4/21/2015 11:00	0.06463	0.05057
4/21/2015 11:20	1.62343	1.27019
4/21/2015 11:40	0.00000	0.00000
4/21/2015 12:00	0.00000	0.00000
4/21/2015 12:20	0.00096	0.00075
4/21/2015 12:40	0.00145	0.00113
4/21/2015 13:00	1.07891	0.84415
4/21/2015 13:20	0.00000	0.00000
4/21/2015 13:40	0.04341	0.03396
4/21/2015 14:00	0.98872	0.77358
4/21/2015 14:20	0.00241	0.00189
4/21/2015 14:40	0.04823	0.03774
4/21/2015 16:20	0.13456	0.10528
4/22/2015 0:20	1.29884	1.01623
4/22/2015 4:00	175.33700	137.18566
4/22/2015 4:40	262.18075	205.13321
4/22/2015 5:40	65.72859	51.42679
4/22/2015 6:40	0.00000	0.00000
4/22/2015 7:40	0.00000	0.00000
4/22/2015 8:00	11.94179	9.34340
4/22/2015 8:20	0.00000	0.00000
4/22/2015 9:20	0.10996	0.08604
4/22/2015 9:40	0.01302	0.01019
4/22/2015 10:00	0.00000	0.00000
4/22/2015 10:20	0.16832	0.13170
4/22/2015 10:40	0.00000	0.00000
4/22/2015 11:00	2.62517	2.05396
4/22/2015 11:20	309.73718	242.34190
4/22/2015 11:40	0.00000	0.00000
4/22/2015 12:00	0.00145	0.00113
4/22/2015 12:20	0.00000	0.00000
4/22/2015 12:40	0.00000	0.00000
4/22/2015 13:20	2.11972	1.65849
4/22/2015 14:00	125.11104	97.88830
4/22/2015 15:00	4.38798	3.43321
4/22/2015 16:20	0.00000	0.00000
4/22/2015 16:40	0.01013	0.00792
4/22/2015 18:00	0.06125	0.04792
4/22/2015 19:00	15.09123	11.80755
4/22/2015 22:40	0.00000	0.00000
4/23/2015 1:00	0.00000	0.00000
4/23/2015 2:40	0.00579	0.00453
4/23/2015 3:40	156.33816	122.32075
4/23/2015 4:00	0.06849	0.05358
4/23/2015 4:20	0.00000	0.00000
4/23/2015 4:40	89.29675	69.86679
4/23/2015 5:00	9.28624	7.26566
4/23/2015 5:20	0.00000	0.00000
4/23/2015 5:40	16.39778	12.82981
4/23/2015 6:00	0.00096	0.00075
4/23/2015 6:20	0.01350	0.01057
4/23/2015 6:40	0.01158	0.00906
4/23/2015 7:00	0.01688	0.01321
4/23/2015 7:20	0.00241	0.00189

Date	North LISST (mg/L)	North LISST (ul/L)
4/23/2015 7:40	0.00000	0.00000
4/23/2015 8:00	0.00338	0.00264
4/23/2015 8:20	0.00096	0.00075
4/23/2015 8:40	0.00000	0.00000
4/23/2015 9:00	0.00000	0.00000

Date	North LISST (mg/L)	North LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
4/4/15 5:20	19.32979	19.29698
4/4/15 6:00	17.50102	17.47132
4/4/15 16:20	13.95009	13.92642
4/4/15 16:40	15.40199	15.37585
4/4/15 17:00	18.52200	18.49057
4/4/15 17:20	20.87581	20.84038
4/4/15 17:40	21.15704	21.12113
4/4/15 18:00	21.51425	21.47774
4/4/15 18:20	20.41956	20.38491
4/4/15 18:40	13.94291	13.91925
4/4/15 19:00	12.60857	12.58717
4/4/15 19:20	16.70911	16.68075
4/4/15 19:40	15.39745	15.37132
4/4/15 20:00	19.66885	19.63547
4/4/15 20:20	17.62501	17.59509
4/4/15 23:00	17.91153	17.88113
4/4/15 23:20	18.12812	18.09736
4/5/15 0:20	19.45982	19.42679
4/5/15 0:40	22.40784	22.36981
4/5/15 1:20	15.72329	15.69660
4/5/15 1:40	18.39310	18.36189
4/5/15 2:00	18.29255	18.26151
4/5/15 2:20	21.34906	21.31283
4/5/15 2:40	29.92815	29.87736
4/5/15 3:00	30.62178	30.56981
4/5/15 3:20	25.82761	25.78377
4/5/15 3:40	28.56206	28.51358
4/5/15 4:00	42.52954	42.45736
4/5/15 4:20	53.35243	53.26189
4/5/15 4:40	40.97293	40.90340
4/5/15 5:00	50.19462	50.10943
4/5/15 5:20	49.30519	49.22151
4/5/15 5:40	35.20692	35.14717
4/5/15 6:20	35.14115	35.08151
4/5/15 6:40	35.60458	35.54415
4/5/15 7:00	38.22147	38.15660
4/5/15 7:20	35.96103	35.90000
4/5/15 7:40	48.16363	48.08189
4/5/15 8:00	55.13999	55.04642
4/5/15 8:20	45.40687	45.32981
4/5/15 8:40	30.98466	30.93208
4/5/15 9:00	39.25719	39.19057
4/5/15 9:20	32.83648	32.78076
4/5/15 9:40	32.15608	32.10151
4/5/15 10:00	24.50007	24.45849
4/5/15 10:20	24.96652	24.92415
4/5/15 10:40	33.78488	33.72755
4/5/15 11:00	39.26059	39.19396
4/5/15 11:20	38.21353	38.14868
4/5/15 11:40	22.53863	22.50038
4/5/15 12:00	22.30918	22.27132
4/5/15 12:20	19.95273	19.91887
4/5/15 12:40	23.01642	22.97736
4/5/15 13:00	34.97105	34.91170
4/5/15 13:20	43.10939	43.03623
4/5/15 13:40	35.97086	35.90981
4/5/15 14:00	36.00828	35.94717

Date	South LISST (mg/L)	South LISST (ul/L)
4/5/15 14:20	31.14380	31.09094
4/5/15 14:40	32.52803	32.47283
4/5/15 15:00	33.78640	33.72906
4/5/15 15:20	30.67546	30.62340
4/5/15 15:40	33.50554	33.44868
4/5/15 16:00	35.23149	35.17170
4/5/15 16:20	31.06631	31.01358
4/5/15 16:40	33.66166	33.60453
4/5/15 17:00	32.27591	32.22113
4/5/15 17:20	30.91360	30.86113
4/5/15 17:40	29.06026	29.01094
4/5/15 18:00	26.73178	26.68642
4/5/15 18:20	20.55564	20.52075
4/5/15 18:40	34.13189	34.07396
4/5/15 19:00	32.37230	32.31736
4/5/15 19:20	23.99657	23.95585
4/5/15 19:40	22.39499	22.35698
4/5/15 20:00	26.06764	26.02340
4/5/15 20:20	13.03306	13.01094
4/5/15 23:00	13.79284	13.76943
4/5/15 23:20	14.59307	14.56830
4/5/15 23:40	22.63464	22.59623
4/6/15 0:00	28.11564	28.06792
4/6/15 0:20	26.75749	26.71208
4/6/15 0:40	25.27913	25.23623
4/6/15 1:00	27.39782	27.35132
4/6/15 1:20	21.14721	21.11132
4/6/15 1:40	22.29066	22.25283
4/6/15 2:00	23.47758	23.43774
4/6/15 2:20	23.73538	23.69509
4/6/15 2:40	24.68378	24.64189
4/6/15 3:00	23.24057	23.20113
4/6/15 3:20	26.40217	26.35736
4/6/15 3:40	23.22394	23.18453
4/6/15 4:00	24.23849	24.19736
4/6/15 4:20	28.63312	28.58453
4/6/15 4:40	24.75900	24.71698
4/6/15 5:00	25.53163	25.48830
4/6/15 5:20	25.03154	24.98906
4/6/15 5:40	23.09618	23.05698
4/6/15 6:00	21.26817	21.23208
4/6/15 6:20	22.72460	22.68604
4/6/15 6:40	19.60421	19.57094
4/6/15 7:00	19.09958	19.06717
4/6/15 7:20	23.86125	23.82075
4/6/15 7:40	24.10506	24.06415
4/6/15 8:00	20.93477	20.89925
4/6/15 8:20	18.44980	18.41849
4/6/15 8:40	15.18048	15.15472
4/6/15 9:00	13.29502	13.27245
4/6/15 11:20	13.94782	13.92415
4/6/15 11:40	12.60403	12.58264
4/6/15 12:00	12.66187	12.64038
4/6/15 12:20	14.58286	14.55811
4/6/15 12:40	14.32204	14.29774
4/6/15 13:00	13.97428	13.95057
4/6/15 13:20	14.30163	14.27736

Date	South LISST (mg/L)	South LISST (ul/L)
4/6/15 13:40	14.15156	14.12755
4/6/15 14:00	14.34775	14.32340
4/6/15 14:20	14.88602	14.86075
4/6/15 14:40	14.92760	14.90226
4/6/15 15:00	17.78603	17.75585
4/6/15 15:20	17.29766	17.26830
4/6/15 15:40	19.05498	19.02264
4/6/15 16:00	17.71157	17.68151
4/6/15 16:20	17.82761	17.79736
4/6/15 16:40	19.35965	19.32679
4/6/15 17:00	18.54846	18.51698
4/6/15 17:20	17.18426	17.15509
4/6/15 17:40	17.65184	17.62189
4/6/15 18:00	17.07313	17.04415
4/6/15 18:40	16.18596	16.15849
4/6/15 19:00	16.85048	16.82189
4/6/15 19:20	16.88828	16.85962
4/6/15 19:40	20.01170	19.97774
4/6/15 20:00	16.27895	16.25132
4/6/15 20:20	16.86485	16.83623
4/6/15 20:40	10.86977	10.85132
4/6/15 23:00	12.84482	12.82302
4/6/15 23:20	13.52408	13.50113
4/6/15 23:40	16.35644	16.32868
4/7/15 0:00	16.28613	16.25849
4/7/15 0:20	16.39915	16.37132
4/7/15 0:40	18.12094	18.09019
4/7/15 1:00	20.19352	20.15925
4/7/15 1:20	21.51198	21.47547
4/7/15 1:40	20.83876	20.80340
4/7/15 2:00	19.38082	19.34792
4/7/15 2:20	20.45698	20.42226
4/7/15 2:40	19.86277	19.82906
4/7/15 3:00	18.92873	18.89660
4/7/15 3:20	18.44186	18.41057
4/7/15 3:40	19.38724	19.35434
4/7/15 4:00	19.23491	19.20226
4/7/15 4:20	18.56320	18.53170
4/7/15 5:00	19.19484	19.16226
4/7/15 5:20	18.56963	18.53811
4/7/15 5:40	18.02455	17.99396
4/7/15 6:00	17.42051	17.39094
4/7/15 6:20	17.27422	17.24491
4/7/15 6:40	17.89943	17.86906
4/7/15 7:00	17.33659	17.30717
4/7/15 7:20	16.08163	16.05434
4/7/15 7:40	18.57568	18.54415
4/7/15 8:00	18.35114	18.32000
4/7/15 8:20	18.30805	18.27698
4/7/15 8:40	17.41900	17.38943
4/7/15 9:00	16.68038	16.65208
4/7/15 9:20	13.69078	13.66755
4/7/15 9:40	10.27971	10.26226
4/7/15 10:00	9.63144	9.61509
4/7/15 14:00	12.08428	12.06377
4/7/15 14:20	9.87223	9.85547
4/7/15 15:40	11.31619	11.29698

Date	South LISST (mg/L)	South LISST (ul/L)
4/7/15 16:00	9.67945	9.66302
4/7/15 23:20	9.24890	9.23321
4/8/15 0:20	9.15781	9.14226
4/8/15 0:40	10.89623	10.87774
4/8/15 1:00	11.46247	11.44302
4/8/15 1:20	11.42089	11.40151
4/8/15 1:40	11.49952	11.48000
4/8/15 2:00	11.75958	11.73962
4/8/15 2:20	10.65658	10.63849
4/8/15 2:40	11.45151	11.43208
4/8/15 9:20	11.40048	11.38113
4/13/15 16:40	16.67774	16.64943
4/13/15 22:20	16.92911	16.90038
4/13/15 22:40	22.20788	22.17019
4/13/15 23:20	29.98069	29.92981
4/13/15 23:40	32.88713	32.83132
4/14/15 0:20	34.75975	34.70075
4/14/15 0:40	41.34904	41.27887
4/14/15 1:20	49.80982	49.72528
4/14/15 1:40	55.74026	55.64566
4/14/15 2:20	71.83323	71.71132
4/14/15 2:40	72.99558	72.87170
4/14/15 3:20	75.19327	75.06566
4/14/15 3:40	80.00483	79.86906
4/14/15 4:20	76.79070	76.66038
4/14/15 4:40	72.14130	72.01887
4/14/15 5:20	104.59411	104.41660
4/14/15 5:40	102.66858	102.49434
4/14/15 6:20	100.25694	100.08679
4/14/15 6:40	88.87271	88.72189
4/14/15 7:20	64.05248	63.94377
4/14/15 7:40	55.60947	55.51509
4/14/15 8:20	72.52346	72.40038
4/14/15 8:40	31.21826	31.16528
4/14/15 9:20	72.40590	72.28302
4/14/15 9:40	35.69643	35.63585
4/14/15 10:00	25.04099	24.99849
4/14/15 10:20	17.52673	17.49698
4/14/15 10:40	15.62463	15.59811
4/14/15 11:00	15.57587	15.54943
4/14/15 11:20	15.99394	15.96679
4/14/15 11:40	13.22357	13.20113
4/14/15 12:00	13.18918	13.16679
4/14/15 12:20	9.38461	9.36868
4/14/15 12:40	9.21904	9.20340
4/14/15 13:00	9.76374	9.74717
4/14/15 13:20	7.92704	7.91358
4/14/15 13:40	7.51048	7.49774
4/14/15 14:40	23.64428	23.60415
4/14/15 15:00	9.99621	9.97925
4/14/15 15:20	9.50859	9.49245
4/14/15 15:40	7.26970	7.25736
4/14/15 16:40	7.24702	7.23472
4/14/15 17:00	7.68020	7.66717
4/14/15 17:20	7.27650	7.26415
4/14/15 18:00	7.30334	7.29094
4/14/15 18:40	23.19899	23.15962

Date	South LISST (mg/L)	South LISST (ul/L)
4/14/15 19:00	36.48721	36.42528
4/14/15 19:20	10.74805	10.72981
4/14/15 19:40	10.65091	10.63283
4/14/15 20:00	27.54335	27.49660
4/14/15 20:20	15.44810	15.42189
4/14/15 20:40	12.37459	12.35358
4/14/15 21:00	12.32582	12.30491
4/14/15 21:20	10.13645	10.11925
4/14/15 21:40	10.65166	10.63358
4/14/15 22:00	41.03152	40.96189
4/14/15 22:20	23.63823	23.59811
4/14/15 22:40	100.73851	100.56755
4/14/15 23:00	70.90146	70.78113
4/14/15 23:20	153.89779	153.63660
4/14/15 23:40	165.81008	165.52868
4/15/15 0:00	177.65357	177.35208
4/15/15 0:20	176.13363	175.83472
4/15/15 0:40	197.85578	197.52000
4/15/15 1:00	192.91343	192.58604
4/15/15 1:20	205.90794	205.55849
4/15/15 1:40	221.23697	220.86151
4/15/15 2:00	219.71628	219.34340
4/15/15 2:20	241.81567	241.40528
4/15/15 2:40	220.46132	220.08717
4/15/15 3:00	230.32296	229.93208
4/15/15 3:20	233.27703	232.88113
4/15/15 3:40	232.11771	231.72378
4/15/15 4:00	222.14833	221.77132
4/15/15 4:20	247.27550	246.85585
4/15/15 4:40	185.49405	185.17924
4/15/15 5:00	78.35449	78.22151
4/15/15 5:20	152.77210	152.51283
4/15/15 5:40	179.31262	179.00830
4/15/15 6:00	142.92936	142.68679
4/15/15 6:20	104.26223	104.08528
4/15/15 6:40	140.21267	139.97472
4/15/15 7:00	152.85715	152.59774
4/15/15 7:20	119.17055	118.96830
4/15/15 7:40	166.41866	166.13623
4/15/15 9:00	170.26141	169.97245
4/15/15 9:20	81.75800	81.61925
4/15/15 9:40	60.69395	60.59094
4/15/15 10:00	59.97159	59.86981
4/15/15 10:20	60.89429	60.79094
4/15/15 10:40	68.64253	68.52604
4/15/15 11:00	137.74169	137.50792
4/15/15 11:20	178.49462	178.19170
4/15/15 11:40	122.84168	122.63321
4/15/15 12:00	77.56560	77.43396
4/15/15 12:20	156.58423	156.31849
4/15/15 12:40	71.73268	71.61094
4/15/15 13:00	75.38114	75.25321
4/15/15 13:20	68.96194	68.84491
4/15/15 13:40	69.79997	69.68151
4/15/15 14:00	53.25529	53.16491
4/15/15 14:20	55.75198	55.65736
4/15/15 14:40	53.09766	53.00755

Date	South LISST (mg/L)	South LISST (ul/L)
4/15/15 15:00	75.63137	75.50302
4/15/15 15:20	58.43956	58.34038
4/15/15 15:40	193.29030	192.96227
4/15/15 16:00	79.87669	79.74113
4/15/15 16:20	75.16417	75.03660
4/15/15 16:40	59.35999	59.25925
4/15/15 17:00	48.85763	48.77472
4/15/15 17:20	50.37644	50.29094
4/15/15 17:40	63.04284	62.93585
4/15/15 18:00	35.83856	35.77774
4/15/15 18:20	57.29384	57.19660
4/15/15 18:40	58.91319	58.81321
4/15/15 19:00	51.14113	51.05434
4/15/15 19:20	92.43725	92.28038
4/15/15 19:40	48.36056	48.27849
4/15/15 20:00	25.34490	25.30189
4/15/15 20:20	219.65278	219.28000
4/15/15 20:40	26.89659	26.85094
4/15/15 21:00	19.90208	19.86830
4/15/15 21:20	24.01396	23.97321
4/15/15 21:40	20.18974	20.15547
4/15/15 22:00	18.69286	18.66113
4/15/15 22:20	18.13682	18.10604
4/15/15 22:40	199.87846	199.53925
4/15/15 23:20	192.98223	192.65471
4/15/15 23:40	181.46230	181.15434
4/16/15 0:00	220.43372	220.05962
4/16/15 0:40	210.05309	209.69660
4/16/15 1:00	213.32468	212.96264
4/16/15 1:20	205.95141	205.60189
4/16/15 1:40	104.90596	104.72792
4/16/15 2:00	103.29719	103.12189
4/16/15 2:20	14.34472	14.32038
4/16/15 2:40	96.52154	96.35774
4/16/15 3:00	97.49981	97.33434
4/16/15 3:20	143.03482	142.79208
4/16/15 3:40	153.87737	153.61623
4/16/15 4:00	160.20585	159.93396
4/16/15 4:20	169.05748	168.77057
4/16/15 4:40	140.11515	139.87736
4/16/15 5:00	87.73229	87.58340
4/16/15 5:20	85.15508	85.01057
4/16/15 5:40	106.84472	106.66340
4/16/15 6:00	101.55499	101.38264
4/16/15 6:20	201.39802	201.05622
4/16/15 6:40	185.88150	185.56604
4/16/15 7:00	183.56625	183.25472
4/16/15 7:20	105.32970	105.15094
4/16/15 7:40	78.79826	78.66453
4/16/15 8:00	61.41895	61.31472
4/16/15 8:20	44.58775	44.51208
4/16/15 8:40	40.11336	40.04528
4/16/15 9:00	34.03852	33.98075
4/16/15 9:20	29.22885	29.17925
4/16/15 9:40	43.07877	43.00566
4/16/15 10:00	69.40118	69.28340
4/16/15 10:20	47.78071	47.69962



Date	South LISST (mg/L)	South LISST (ul/L)
4/16/15 10:40	32.38855	32.33358
4/16/15 11:00	26.82628	26.78075
4/16/15 11:20	19.70930	19.67585
4/16/15 11:40	19.09505	19.06264
4/16/15 12:00	56.27513	56.17962
4/16/15 12:20	29.33242	29.28264
4/16/15 12:40	37.13699	37.07396
4/16/15 13:20	35.54221	35.48189
4/16/15 13:40	51.52858	51.44113
4/16/15 14:00	30.43429	30.38264
4/16/15 14:20	44.71173	44.63585
4/16/15 14:40	44.18555	44.11057
4/16/15 15:00	29.65070	29.60038
4/16/15 15:20	30.59116	30.53924
4/16/15 15:40	21.55205	21.51547
4/16/15 16:00	15.88545	15.85849
4/16/15 16:20	13.93421	13.91057
4/16/15 16:40	13.91116	13.88755
4/16/15 17:00	34.91662	34.85736
4/16/15 17:20	18.63540	18.60377
4/16/15 17:40	21.41899	21.38264
4/16/15 18:00	17.54336	17.51358
4/16/15 18:20	24.38591	24.34453
4/16/15 18:40	17.39178	17.36226
4/16/15 19:00	35.46169	35.40151
4/16/15 19:40	24.87013	24.82792
4/16/15 20:00	39.41860	39.35170
4/16/15 20:20	20.33224	20.29774
4/16/15 20:40	16.79643	16.76792
4/16/15 21:00	17.78112	17.75094
4/16/15 21:20	18.52994	18.49849
4/16/15 21:40	107.22499	107.04302
4/16/15 22:00	101.29228	101.12038
4/16/15 22:20	94.45237	94.29207
4/16/15 22:40	111.22537	111.03660
4/16/15 23:00	112.51132	112.32038
4/16/15 23:20	118.76836	118.56679
4/16/15 23:40	119.02124	118.81925
4/17/15 0:00	131.02841	130.80604
4/17/15 0:20	123.11384	122.90491
4/17/15 0:40	134.59257	134.36415
4/17/15 1:00	137.02084	136.78830
4/17/15 1:20	102.78311	102.60868
4/17/15 1:40	103.00613	102.83132
4/17/15 2:20	37.64237	37.57849
4/17/15 2:40	51.59398	51.50641
4/17/15 3:00	97.46541	97.30000
4/17/15 3:20	114.13181	113.93811
4/17/15 3:40	129.39091	129.17132
4/17/15 4:00	119.85851	119.65509
4/17/15 4:20	129.82108	129.60076
4/17/15 4:40	121.26391	121.05811
4/17/15 5:00	156.21795	155.95283
4/17/15 5:20	142.08453	141.84340
4/17/15 5:40	127.29226	127.07623
4/17/15 6:00	128.33591	128.11811
4/17/15 6:20	131.81125	131.58755

Date	South LISST (mg/L)	South LISST (ul/L)
4/17/15 6:40	140.30415	140.06604
4/17/15 7:00	110.58995	110.40226
4/17/15 7:20	106.12237	105.94226
4/17/15 7:40	61.46053	61.35623
4/17/15 8:00	101.37204	101.20000
4/17/15 8:20	107.46464	107.28226
4/17/15 8:40	74.56541	74.43887
4/17/15 9:00	76.93699	76.80641
4/17/15 9:20	71.91488	71.79283
4/17/15 9:40	55.52896	55.43472
4/17/15 10:00	38.12584	38.06113
4/17/15 10:20	32.11488	32.06038
4/17/15 10:40	28.19313	28.14528
4/17/15 11:00	24.70419	24.66226
4/17/15 11:20	24.80663	24.76453
4/17/15 11:40	23.08824	23.04906
4/17/15 12:00	22.75749	22.71887
4/17/15 12:20	18.99110	18.95887
4/17/15 12:40	17.91455	17.88415
4/17/15 13:00	17.24285	17.21358
4/17/15 13:20	17.04289	17.01396
4/17/15 13:40	16.98089	16.95208
4/17/15 14:00	17.44697	17.41736
4/17/15 14:20	17.42353	17.39396
4/17/15 14:40	16.74011	16.71170
4/17/15 15:00	17.08673	17.05774
4/17/15 15:20	17.34755	17.31811
4/17/15 15:40	17.48401	17.45434
4/17/15 16:00	18.30994	18.27887
4/17/15 16:20	18.57190	18.54038
4/17/15 16:40	27.28102	27.23472
4/17/15 17:00	20.13946	20.10528
4/17/15 17:20	38.34886	38.28377
4/17/15 17:40	21.19446	21.15849
4/17/15 18:00	19.57775	19.54453
4/17/15 18:20	19.24776	19.21509
4/17/15 18:40	19.42126	19.38830
4/17/15 19:00	19.93534	19.90151
4/17/15 19:20	18.95897	18.92679
4/17/15 19:40	18.76959	18.73774
4/17/15 20:00	18.63351	18.60189
4/17/15 20:20	18.05517	18.02453
4/17/15 20:40	18.19843	18.16755
4/17/15 21:00	18.22981	18.19887
4/17/15 21:20	18.10771	18.07698
4/17/15 21:40	18.08050	18.04981
4/17/15 22:00	15.78452	15.75774
4/17/15 22:20	53.29989	53.20943
4/17/15 22:40	19.96823	19.93434
4/17/15 23:20	23.92816	23.88755
4/17/15 23:40	66.22673	66.11434
4/18/15 0:00	80.84059	80.70340
4/18/15 0:20	80.70073	80.56377
4/18/15 0:40	80.97100	80.83358
4/18/15 1:00	80.16246	80.02641
4/18/15 1:20	85.08818	84.94377
4/18/15 1:40	79.95532	79.81962

Date	South LISST (mg/L)	South LISST (ul/L)
4/18/15 2:00	86.41987	86.27321
4/18/15 2:20	79.77388	79.63849
4/18/15 2:40	81.85930	81.72038
4/18/15 3:00	79.79618	79.66075
4/18/15 3:20	79.44993	79.31509
4/18/15 3:40	83.50322	83.36151
4/18/15 4:00	82.03205	81.89283
4/18/15 4:20	83.35278	83.21132
4/18/15 4:40	77.68505	77.55321
4/18/15 5:00	81.31725	81.17925
4/18/15 5:20	78.06796	77.93547
4/18/15 5:40	74.07515	73.94944
4/18/15 6:00	78.03772	77.90528
4/18/15 6:20	75.56107	75.43283
4/18/15 6:40	72.47772	72.35472
4/18/15 7:00	70.18364	70.06453
4/18/15 7:20	72.68411	72.56075
4/18/15 7:40	61.29761	61.19358
4/18/15 8:00	60.12695	60.02490
4/18/15 8:20	61.64953	61.54491
4/18/15 8:40	43.20389	43.13057
4/18/15 9:00	53.56827	53.47736
4/18/15 9:20	42.29631	42.22453
4/18/15 9:40	54.77636	54.68340
4/18/15 10:00	48.89165	48.80868
4/18/15 10:20	41.99126	41.92000
4/18/15 10:40	40.35868	40.29019
4/18/15 11:00	35.69152	35.63094
4/18/15 11:20	33.01754	32.96151
4/18/15 11:40	28.06159	28.01396
4/18/15 12:00	26.21543	26.17094
4/18/15 12:20	26.45660	26.41170
4/18/15 12:40	24.35000	24.30868
4/18/15 13:00	22.83007	22.79132
4/18/15 13:20	23.46548	23.42566
4/18/15 13:40	21.21638	21.18038
4/18/15 14:00	19.19068	19.15811
4/18/15 14:20	18.46492	18.43358
4/18/15 14:40	22.57643	22.53811
4/18/15 15:00	23.66809	23.62792
4/18/15 15:20	17.85143	17.82113
4/18/15 15:40	47.59322	47.51245
4/18/15 16:00	48.87162	48.78868
4/18/15 16:20	52.79299	52.70340
4/18/15 16:40	24.05290	24.01208
4/18/15 17:00	16.94158	16.91283
4/18/15 17:20	16.25854	16.23094
4/18/15 17:40	17.75920	17.72906
4/18/15 18:00	16.44943	16.42151
4/18/15 18:20	22.82893	22.79019
4/18/15 18:40	17.95991	17.92943
4/18/15 19:00	17.04478	17.01585
4/18/15 19:20	16.13266	16.10528
4/18/15 19:40	16.81911	16.79057
4/18/15 20:00	21.49837	21.46189
4/18/15 20:20	14.60214	14.57736
4/18/15 20:40	16.47967	16.45170

Date	South LISST (mg/L)	South LISST (ul/L)
4/18/15 21:00	18.46341	18.43208
4/18/15 21:20	15.50443	15.47811
4/18/15 21:40	12.74276	12.72113
4/18/15 22:00	12.48269	12.46151
4/18/15 22:20	11.89868	11.87849
4/18/15 22:40	12.10243	12.08189
4/18/15 23:00	14.12737	14.10340
4/18/15 23:40	14.17916	14.15509
4/20/15 5:40	37.88996	37.82566
4/20/15 7:00	44.10542	44.03057
4/20/15 10:20	22.86409	22.82528
4/20/15 10:40	16.54922	16.52113
4/20/15 11:00	12.96200	12.94000
4/20/15 11:20	12.17387	12.15321
4/20/15 11:40	13.14873	13.12642
4/20/15 12:00	12.66867	12.64717
4/20/15 12:20	13.27158	13.24906
4/20/15 12:40	11.50443	11.48491
4/20/15 13:00	12.17198	12.15132
4/20/15 13:20	10.96313	10.94453
4/20/15 13:40	11.52598	11.50641
4/20/15 14:00	11.96483	11.94453
4/20/15 14:20	11.05121	11.03245
4/20/15 14:40	19.59552	19.56226
4/20/15 15:00	11.33395	11.31472
4/20/15 15:20	11.95425	11.93396
4/20/15 15:40	10.52276	10.50491
4/20/15 16:00	11.65374	11.63396
4/20/15 16:20	10.89094	10.87245
4/20/15 16:40	11.76827	11.74830
4/20/15 17:00	10.89963	10.88113
4/20/15 17:20	11.46663	11.44717
4/20/15 17:40	11.27120	11.25208
4/21/15 9:40	20.34585	20.31132
4/21/15 10:40	12.77640	12.75472
4/21/15 12:00	13.17217	13.14981
4/21/15 12:20	11.32677	11.30755
4/21/15 12:40	18.17424	18.14340
4/21/15 13:00	14.12208	14.09811
4/21/15 14:00	12.84331	12.82151
4/21/15 14:20	17.88318	17.85283
4/21/15 14:40	13.18313	13.16075
4/21/15 15:00	11.79927	11.77925
4/21/15 15:20	11.28292	11.26377
4/21/15 15:40	11.44206	11.42264
4/21/15 16:00	11.57171	11.55208
4/21/15 16:20	10.94764	10.92906
4/21/15 17:00	14.58362	14.55887
4/21/15 17:20	12.15346	12.13283
4/21/15 17:40	16.67018	16.64189
4/21/15 18:00	11.74030	11.72038
4/21/15 18:20	11.98600	11.96566
4/21/15 18:40	13.26969	13.24717
4/21/15 19:00	12.94083	12.91887
4/21/15 19:20	18.33338	18.30226
4/21/15 19:40	10.35758	10.34000
4/21/15 20:00	11.17368	11.15472

Date	South LISST (mg/L)	South LISST (ul/L)
4/21/15 20:20	10.66111	10.64302
4/21/15 20:40	18.05328	18.02264
4/21/15 21:00	11.84841	11.82830
4/21/15 21:20	9.60385	9.58755
4/21/15 21:40	13.12265	13.10038
4/21/15 22:00	10.27139	10.25396
4/21/15 22:20	10.53902	10.52113
4/21/15 22:40	11.56869	11.54906
4/21/15 23:00	11.10262	11.08377
4/21/15 23:20	12.34586	12.32491
4/21/15 23:40	9.74824	9.73170
4/22/15 0:00	34.12168	34.06377
4/22/15 8:20	39.19293	39.12642
4/22/15 9:40	46.81303	46.73358
4/22/15 10:00	40.60022	40.53132
4/22/15 10:20	33.77657	33.71925
4/22/15 10:40	31.17631	31.12340
4/22/15 11:00	28.73367	28.68491
4/22/15 11:20	28.30086	28.25283
4/22/15 11:40	27.85255	27.80528
4/22/15 12:00	24.07709	24.03623
4/22/15 12:20	20.01019	19.97623
4/22/15 12:40	19.17216	19.13962
4/22/15 13:00	20.31977	20.28528
4/22/15 13:20	16.23245	16.20491
4/22/15 13:40	15.55848	15.53208
4/22/15 14:00	18.63351	18.60189
4/22/15 14:20	17.14041	17.11132
4/22/15 14:40	17.17292	17.14377
4/22/15 15:00	15.52673	15.50038
4/22/15 15:20	13.56415	13.54113
4/22/15 15:40	15.40048	15.37434
4/22/15 16:00	13.38007	13.35736
4/22/15 16:20	15.16309	15.13736
4/22/15 16:40	13.25646	13.23396
4/22/15 17:00	12.95104	12.92906
4/22/15 17:20	11.91078	11.89057
4/22/15 18:00	14.49290	14.46830
4/22/15 18:20	12.34888	12.32792
4/22/15 18:40	12.62709	12.60566
4/22/15 19:00	13.23756	13.21509
4/22/15 19:20	22.98656	22.94755
4/22/15 19:40	14.77148	14.74642
4/22/15 20:00	17.05347	17.02453
4/22/15 20:20	14.44225	14.41774
4/22/15 20:40	14.51822	14.49358
4/22/15 21:00	13.01303	12.99094
4/22/15 21:20	12.21129	12.19057
4/22/15 21:40	12.37232	12.35132
4/22/15 22:00	33.15816	33.10189
4/22/15 22:20	32.71855	32.66302
4/22/15 23:00	11.46814	11.44868
4/23/15 8:40	16.95179	16.92302

Date	Streamside LISST (mg/L)	StreamSide LISST (ul/L)
4/6/15 10:00	7.31700	8.31100
4/6/15 11:00	4.59305	5.21700
4/6/15 12:01	13.67877	15.53700
4/6/15 13:00	12.94100	14.69900
4/6/15 14:00	12.71914	14.44700
4/6/15 15:01	12.63462	14.35100
4/6/15 16:00	12.63110	14.34700
4/6/15 17:00	12.83535	14.57900
4/6/15 18:01	12.75259	14.48500
4/6/15 19:00	12.77989	14.51600
4/6/15 20:00	11.83610	13.44400
4/6/15 21:01	11.82025	13.42600
4/6/15 22:00	11.82993	13.43700
4/6/15 23:00	11.97784	13.60500
4/7/15 0:01	11.23390	12.76000
4/7/15 1:00	11.25767	12.78700
4/7/15 2:00	11.64945	13.23200
4/7/15 3:01	11.03229	12.53100
4/7/15 4:00	10.84653	12.32000
4/7/15 5:00	11.03405	12.53300
4/7/15 6:01	10.26458	11.65900
4/7/15 7:00	9.31287	10.57800
4/7/15 8:00	9.10069	10.33700
4/7/15 8:45	8.99241	10.21400
4/7/15 9:45	8.53020	9.68900
4/7/15 10:47	8.27576	9.40000
4/7/15 14:01	7.96498	9.04700
4/7/15 15:00	8.01252	9.10100
4/7/15 16:00	7.66300	8.70400
4/7/15 17:01	8.22822	9.34600
4/7/15 18:00	7.86813	8.93700
4/7/15 19:00	7.29235	8.28300
4/7/15 20:01	8.70363	9.88600
4/7/15 21:00	8.90349	10.11300
4/7/15 22:00	7.70526	8.75200
4/7/15 23:01	6.45333	7.33000
4/8/15 0:00	6.27021	7.12200
4/8/15 1:00	7.31348	8.30700
4/8/15 2:01	6.67695	7.58400
4/8/15 3:00	5.89076	6.69100
4/8/15 4:00	6.09765	6.92600
4/8/15 5:01	6.48855	7.37000
4/8/15 7:00	0.00000	95.69100
4/8/15 8:01	4.57280	5.19400
4/8/15 11:01	5.50426	6.25200
4/8/15 12:00	5.23134	5.94200
4/8/15 13:00	5.21285	5.92100
4/8/15 14:01	5.13273	5.83000
4/8/15 15:00	5.34403	6.07000
4/8/15 16:00	5.31850	6.04100
4/8/15 17:01	4.28139	4.86300
4/8/15 18:00	4.57808	5.20000
4/8/15 19:00	4.14756	4.71100
4/8/15 20:01	4.74888	5.39400
4/8/15 21:00	4.08418	4.63900
4/8/15 22:00	6.93227	7.87400
4/8/15 23:01	4.17398	4.74100

Date	Streamside LISST (mg/L)	StreamSide LISST (ul/L)
4/9/15 1:00	4.23296	4.80800
4/9/15 3:00	0.00000	137.70500
4/9/15 6:00	6.87328	7.80700
4/9/15 7:00	3.45733	3.92700
4/9/15 8:01	3.64750	4.14300
4/9/15 9:00	3.35697	3.81300
4/9/15 10:00	4.46451	5.07100
4/9/15 17:01	3.60172	4.09100
4/9/15 18:00	3.31295	3.76300
4/9/15 20:01	24.81407	28.18500
4/9/15 22:00	2.95902	3.36100
4/9/15 23:01	2.90796	3.30300
4/10/15 0:00	3.07172	3.48900
4/10/15 1:00	3.70384	4.20700
4/10/15 2:01	2.79175	3.17100
4/10/15 3:00	0.00000	76.99600
4/10/15 4:00	22.85783	25.96300
4/10/15 5:01	33.76334	38.35000
4/10/15 6:00	20.87604	23.71200
4/10/15 7:00	5.49722	6.24400
4/10/15 8:01	4.73039	5.37300
4/10/15 10:00	5.71996	6.49700
4/10/15 17:00	3.72761	4.23400
4/10/15 18:00	2.64912	3.00900
4/10/15 19:01	2.61391	2.96900
4/10/15 20:00	4.68989	5.32700
4/10/15 21:00	3.48814	3.96200
4/10/15 22:01	4.07625	4.63000
4/10/15 23:00	3.56210	4.04600
4/11/15 0:00	3.47054	3.94200
4/11/15 1:01	3.36225	3.81900
4/11/15 2:00	2.60158	2.95500
4/11/15 3:00	2.63504	2.99300
4/11/15 4:01	3.16768	3.59800
4/11/15 5:00	2.67201	3.03500
4/11/15 6:00	2.49241	2.83100
4/11/15 7:01	2.69314	3.05900
4/11/15 10:01	5.80096	6.58900
4/11/15 13:01	7.26154	8.24800
4/11/15 14:00	8.65081	9.82600
4/11/15 15:00	8.29777	9.42500
4/11/15 16:01	9.48895	10.77800
4/11/15 17:00	9.06548	10.29700
4/11/15 18:00	9.65094	10.96200
4/11/15 19:01	9.72402	11.04500
4/11/15 20:00	11.30522	12.84100
4/11/15 21:00	10.73560	12.19400
4/11/15 22:01	10.02071	11.38200
4/11/15 23:00	11.10272	12.61100
4/12/15 0:00	9.89834	11.24300
4/12/15 1:01	12.09934	13.74300
4/12/15 2:00	12.06060	13.69900
4/12/15 3:00	14.77311	16.78000
4/12/15 4:01	14.66746	16.66000
4/12/15 5:00	19.72536	22.40500
4/12/15 6:00	22.82261	25.92300
4/12/15 7:01	22.76450	25.85700

Date	Streamside LISST (mg/L)	StreamSide LISST (ul/L)
4/12/15 8:00	20.84435	23.67600
4/12/15 9:00	20.36541	23.13200
4/12/15 10:01	20.63922	23.44300
4/12/15 11:00	17.87828	20.30700
4/12/15 12:00	17.52172	19.90200
4/12/15 13:01	18.46463	20.97300
4/12/15 14:00	20.28706	23.04300
4/12/15 15:00	19.01224	21.59500
4/12/15 16:01	20.97289	23.82200
4/12/15 17:00	21.08822	23.95300
4/12/15 18:00	19.03689	21.62300
4/12/15 19:01	20.74487	23.56300
4/12/15 20:00	17.11938	19.44500
4/12/15 21:00	16.82885	19.11500
4/12/15 22:01	15.63326	17.75700
4/12/15 23:00	16.14037	18.33300
4/13/15 0:00	16.24602	18.45300
4/13/15 1:01	17.19245	19.52800
4/13/15 2:00	19.08795	21.68100
4/13/15 3:00	22.51799	25.57700
4/13/15 4:01	21.82071	24.78500
4/13/15 5:00	21.63671	24.57600
4/13/15 6:00	24.69786	28.05300
4/13/15 7:01	26.33717	29.91500
4/13/15 8:00	25.63989	29.12300
4/13/15 9:00	25.07643	28.48300
4/13/15 10:01	27.67625	31.43600
4/13/15 11:00	27.13217	30.81800
4/13/15 12:00	24.25414	27.54900
4/13/15 13:01	36.22318	41.14400
4/13/15 14:00	37.87217	43.01700
4/13/15 15:00	35.08042	39.84600
4/13/15 16:01	34.79517	39.52200
4/13/15 17:00	33.15058	37.65400
4/13/15 18:00	34.43773	39.11600



Date	Streamside LISST (mg/L)	StreamSide LISST (ul/L)
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Date	Streamside LISST (mg/L)	StreamSide LISST (ul/L)
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Date	Streamside LISST (mg/L)	StreamSide LISST (ul/L)
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Date	Streamside LISST (mg/L)	StreamSide LISST (ul/L)
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Date	Streamside LISST (mg/L)	StreamSide LISST (ul/L)
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Date	Streamside LISST (mg/L)	StreamSide LISST (ul/L)
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Date	Streamside LISST (mg/L)	StreamSide LISST (ul/L)
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Date	Streamside LISST (mg/L)	StreamSide LISST (ul/L)
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Date	North LISST (mg/L)	North LISST (ul/L)
5/17/2015 11:20	15.67433	12.26377
5/27/2015 13:20	176.36092	137.98679
5/28/2015 5:40	104.96722	82.12755
5/28/2015 6:00	12.35657	9.66792
5/28/2015 6:20	12.20320	9.54792
5/28/2015 6:40	17.25580	13.50113
5/28/2015 10:40	19.00848	14.87245
5/28/2015 11:20	14.16521	11.08302
5/28/2015 11:40	41.53439	32.49698
5/30/2015 19:00	2.87018	2.24566

Date	South LISST (mg/L)	South LISST (ul/L)
5/27/15 12:40	29.325240	29.275472
5/30/15 15:40	73.584880	73.459998
5/30/15 16:00	164.499551	164.220376
5/30/15 17:00	97.563311	97.397735
5/30/15 18:00	76.185146	76.055851
5/30/15 18:40	143.380311	143.136978
5/30/15 20:00	0.000756	0.000755
5/30/15 20:40	0.065772	0.065660
5/30/15 21:00	0.000000	0.000000
5/30/15 21:40	9.593640	9.577358
5/30/15 22:00	0.000000	0.000000
5/31/15 3:40	0.002646	0.002642
5/31/15 4:00	0.000000	0.000000

Date	North LISST (mg/L)	North LISST (ul/L)
6/1/2015 23:40	28.70806	22.46151
6/2/2015 0:00	24.31621	19.02528
6/2/2015 0:20	30.23985	23.66000
6/2/2015 0:40	22.83072	17.86302
6/2/2015 1:00	25.02086	19.57660
6/2/2015 1:20	33.94200	26.55660
6/2/2015 1:40	51.44859	40.25396
6/2/2015 2:00	66.31361	51.88453
6/2/2015 2:20	46.07430	36.04906
6/2/2015 2:40	37.38563	29.25094
6/2/2015 3:00	33.29330	26.04906
6/2/2015 3:20	47.18890	36.92113
6/2/2015 3:40	43.11586	33.73434
6/2/2015 4:00	39.93894	31.24868
6/2/2015 4:20	39.36210	30.79736
6/2/2015 4:40	68.51098	53.60377
6/2/2015 5:00	42.41749	33.18792
6/2/2015 5:20	43.08065	33.70679
6/2/2015 5:40	39.62882	31.00604
6/2/2015 6:00	51.55855	40.34000
6/2/2015 6:20	40.88039	31.98528
6/2/2015 6:40	32.81341	25.67359
6/2/2015 7:00	28.53153	22.32340
6/2/2015 9:20	22.06001	17.26000
6/2/2015 9:40	20.21472	15.81623
6/2/2015 10:20	35.78825	28.00113
6/2/2015 10:40	34.28250	26.82302
6/2/2015 11:00	31.06603	24.30642
6/2/2015 18:00	26.88399	21.03434
6/2/2015 18:20	26.91437	21.05811
6/2/2015 18:40	31.88787	24.94943
6/2/2015 19:00	27.17530	21.26226
6/2/2015 23:00	32.60940	25.51396
6/2/2015 23:20	28.70130	22.45623
6/2/2015 23:40	27.60262	21.59660
6/3/2015 0:00	24.29210	19.00642
6/3/2015 0:20	25.17905	19.70038
6/3/2015 0:40	52.46142	41.04642
6/3/2015 1:00	65.27088	51.06868
6/3/2015 1:20	72.74945	56.92000
6/3/2015 1:40	57.71948	45.16038
6/3/2015 2:00	63.07785	49.35283
6/3/2015 2:20	62.62738	49.00038
6/3/2015 2:40	69.41626	54.31208
6/3/2015 3:00	69.36273	54.27019
6/3/2015 3:20	51.35020	40.17698

Date	North LISST (mg/L)	North LISST (ul/L)
6/3/2015 3:40	58.54807	45.80868
6/3/2015 4:00	59.76203	46.75849
6/3/2015 4:20	62.74458	49.09208
6/3/2015 4:40	61.55860	48.16415
6/3/2015 5:00	60.44786	47.29509
6/3/2015 5:20	55.96294	43.78604
6/3/2015 5:40	56.30344	44.05245
6/3/2015 6:00	57.48653	44.97811
6/3/2015 6:20	65.91765	51.57472
6/3/2015 6:40	47.57040	37.21962
6/3/2015 7:00	38.98880	30.50528
6/3/2015 7:20	54.70268	42.80000
6/3/2015 7:40	40.44246	31.64264
6/3/2015 8:00	26.15909	20.46717
6/3/2015 8:40	19.57470	15.31547
6/3/2015 11:00	24.99722	19.55811
6/3/2015 11:20	19.62101	15.35170
6/3/2015 12:00	19.59593	15.33208
6/3/2015 12:20	19.51056	15.26528
6/3/2015 12:40	17.09085	13.37208
6/3/2015 13:00	18.41139	14.40528
6/3/2015 13:40	18.39403	14.39170
6/3/2015 15:00	23.27782	18.21283
6/3/2015 20:20	29.61189	23.16868
6/3/2015 21:40	47.59596	37.23962
6/3/2015 22:20	19.70059	15.41396
6/3/2015 23:40	24.95237	19.52302
6/4/2015 0:00	27.95615	21.87321
6/4/2015 0:20	26.18562	20.48792
6/4/2015 0:40	25.17471	19.69698
6/4/2015 1:00	19.33307	15.12642
6/4/2015 2:00	28.84696	22.57019
6/4/2015 2:20	23.75385	18.58528
6/4/2015 2:40	22.86304	17.88830
6/4/2015 3:00	24.67312	19.30453
6/4/2015 3:20	22.59633	17.67962
6/4/2015 3:40	24.24339	18.96830
6/4/2015 4:00	18.52136	14.49132
6/4/2015 4:40	17.94694	14.04189
6/4/2015 8:40	21.28688	16.65509
6/4/2015 9:20	15.23785	11.92226
6/5/2015 1:00	24.99674	19.55774
6/5/2015 1:20	23.18570	18.14075
6/5/2015 1:40	18.92601	14.80792
6/5/2015 2:00	16.44408	12.86604
6/5/2015 2:20	20.19687	15.80226

Date	North LISST (mg/L)	North LISST (ul/L)
6/5/2015 2:40	14.35909	11.23472
6/5/2015 3:00	12.63727	9.88755
6/5/2015 3:40	15.77175	12.34000
6/5/2015 4:00	15.55858	12.17321
6/5/2015 4:20	14.04994	10.99283
6/5/2015 4:40	12.14002	9.49849
6/5/2015 5:00	12.02909	9.41170
6/5/2015 5:20	11.52991	9.02113
6/9/2015 14:40	17.43618	13.64226
6/11/2015 1:20	20.20797	15.81094
6/11/2015 2:00	22.92863	17.93962
6/11/2015 2:20	19.41458	15.19019
6/11/2015 2:40	20.74091	16.22792
6/11/2015 3:00	21.30376	16.66830
6/11/2015 3:20	22.67205	17.73887
6/11/2015 3:40	34.56802	27.04642
6/11/2015 4:00	28.98297	22.67660
6/11/2015 4:20	24.75077	19.36528
6/11/2015 4:40	27.53751	21.54566
6/11/2015 5:00	32.71550	25.59698
6/11/2015 5:20	24.30705	19.01811
6/11/2015 5:40	25.47181	19.92943
6/11/2015 6:00	23.98294	18.76453
6/11/2015 6:20	19.67792	15.39623

Date	North LISST (mg/L)	North LISST (ul/L)
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Date	South LISST (mg/L)	South LISST (ul/L)
6/2/15 18:20	26.15609	26.11170
6/2/15 18:40	28.79944	28.75057
6/2/15 19:00	25.26779	25.22491
6/2/15 22:20	28.42900	28.38075
6/2/15 22:40	31.98371	31.92943
6/2/15 23:00	34.73896	34.68000
6/2/15 23:20	37.78186	37.71774
6/2/15 23:40	30.71023	30.65811
6/3/15 0:00	31.91643	31.86226
6/3/15 0:20	29.25153	29.20189
6/3/15 0:40	48.82361	48.74075
6/3/15 1:00	46.17724	46.09887
6/3/15 1:20	50.76086	50.67472
6/3/15 1:40	56.52121	56.42528
6/3/15 2:00	46.59719	46.51811
6/3/15 2:20	47.08406	47.00415
6/3/15 2:40	55.71909	55.62453
6/3/15 3:00	57.81964	57.72151
6/3/15 3:20	52.85801	52.76830
6/3/15 3:40	55.18498	55.09132
6/3/15 4:00	51.21824	51.13132
6/3/15 4:20	56.34241	56.24679
6/3/15 4:40	52.50874	52.41962
6/3/15 5:00	50.31860	50.23321
6/3/15 5:20	49.38041	49.29660
6/3/15 5:40	51.78146	51.69359
6/3/15 6:00	49.05306	48.96981
6/3/15 6:20	52.74234	52.65283
6/3/15 6:40	45.61402	45.53660
6/3/15 7:00	34.23811	34.18000
6/3/15 7:20	45.55958	45.48226
6/3/15 7:40	25.66431	25.62075
6/3/15 8:00	23.18992	23.15057
6/3/15 8:20	18.61045	18.57887
6/3/15 10:40	24.56811	24.52641
6/3/15 12:20	29.46094	29.41094
6/3/15 12:40	22.20939	22.17170
6/3/15 13:20	24.80020	24.75811
6/3/15 13:40	16.71554	16.68717
6/3/15 14:00	28.23320	28.18528
6/3/15 14:20	27.74331	27.69623
6/3/15 14:40	21.97616	21.93887
6/3/15 15:00	15.16612	15.14038
6/3/15 15:20	30.41199	30.36038
6/3/15 15:40	21.31542	21.27925
6/3/15 16:00	17.82232	17.79208

Date	South LISST (mg/L)	South LISST (ul/L)
6/3/15 16:20	24.29028	24.24906
6/3/15 16:40	16.01170	15.98453
6/3/15 17:00	20.10053	20.06642
6/3/15 17:20	22.44148	22.40340
6/3/15 17:40	21.14343	21.10755
6/3/15 18:00	20.32128	20.28679
6/3/15 18:20	20.11225	20.07811
6/3/15 19:00	20.05933	20.02528
6/3/15 19:20	15.88054	15.85358
6/3/15 19:40	28.68755	28.63887
6/3/15 20:00	20.33375	20.29925
6/3/15 21:40	39.22582	39.15925
6/3/15 23:40	19.69456	19.66113
6/4/15 0:00	30.65353	30.60151
6/4/15 0:20	26.92116	26.87547
6/4/15 0:40	30.54353	30.49170
6/4/15 1:00	20.05290	20.01887
6/4/15 1:20	21.05233	21.01660
6/4/15 2:20	23.37401	23.33434
6/4/15 2:40	21.02134	20.98566
6/4/15 3:00	19.15515	19.12264
6/4/15 3:20	20.14929	20.11509
6/4/15 3:40	18.57038	18.53887
6/4/15 4:00	19.34793	19.31509
6/4/15 4:20	17.99545	17.96491
6/4/15 4:40	16.42599	16.39811
6/4/15 5:00	14.24682	14.22264
6/4/15 5:20	15.29728	15.27132
6/4/15 5:40	12.83159	12.80981
6/4/15 6:00	13.69683	13.67358
6/4/15 6:20	12.49063	12.46943
6/4/15 6:40	12.51747	12.49623
6/4/15 8:40	20.67093	20.63585
6/4/15 9:00	25.91757	25.87358
6/4/15 9:20	14.35909	14.33472
6/4/15 10:20	18.27063	18.23962
6/4/15 23:20	8.47665	8.46226
6/5/15 1:00	8.54015	8.52566
6/5/15 3:00	8.26648	8.25245
6/5/15 7:00	8.46455	8.45019
6/9/15 12:00	0.00000	0.00000
6/10/15 3:20	0.00113	0.00113
6/10/15 11:00	0.02344	0.02340
6/10/15 11:20	0.00000	0.00000
6/10/15 11:40	6.43432	6.42340
6/10/15 12:00	0.00000	0.00000



Date	South LISST (mg/L)	South LISST (ul/L)
6/10/15 12:20	0.00000	0.00000
6/10/15 12:40	8.83348	8.81849
6/10/15 13:00	0.00000	0.00000
6/10/15 13:20	0.03629	0.03623
6/10/15 13:40	10.17349	10.15623
6/10/15 14:00	0.23549	0.23509
6/10/15 14:20	0.00000	0.00000
6/10/15 15:20	0.27594	0.27547
6/10/15 15:40	2.10584	2.10226
6/10/15 16:00	0.02759	0.02755
6/10/15 16:20	0.14742	0.14717
6/10/15 17:00	0.01852	0.01849
6/10/15 17:20	0.00000	0.00000
6/10/15 17:40	1.93763	1.93434
6/10/15 18:00	2.35872	2.35472
6/10/15 18:20	0.00000	0.00000
6/10/15 18:40	0.30316	0.30264
6/10/15 19:00	0.12285	0.12264
6/10/15 19:20	0.44755	0.44679
6/10/15 19:40	0.30316	0.30264
6/10/15 20:00	0.00265	0.00264
6/10/15 20:40	0.02646	0.02642
6/10/15 21:00	0.00113	0.00113
6/10/15 21:20	2.55074	2.54642
6/10/15 21:40	3.97921	3.97245
6/10/15 22:00	0.00000	0.00000
6/10/15 22:20	0.00491	0.00491
6/10/15 22:40	0.00000	0.00000
6/10/15 23:00	10.41314	10.39547
6/10/15 23:20	0.09337	0.09321
6/10/15 23:40	15.35625	15.33019
6/11/15 0:00	0.49896	0.49811
6/11/15 8:40	3.66206	3.65585
6/11/15 10:20	0.00000	0.00000

Date	South LISST (mg/L)	South LISST (ul/L)
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Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
6/21/15 7:01	2.85866	3.24700
6/22/15 8:00	4.72863	5.37100
6/23/15 1:01	7.81707	8.87900
6/23/15 2:00	9.96261	11.31600
6/23/15 3:00	10.32357	11.72600
6/23/15 4:01	12.90138	14.65400
6/23/15 5:00	13.82492	15.70300
6/23/15 6:00	14.54157	16.51700
6/23/15 7:01	13.24738	15.04700
6/23/15 8:00	12.27190	13.93900
6/23/15 9:00	12.12839	13.77600
6/23/15 10:01	13.25266	15.05300
6/23/15 11:00	14.12778	16.04700
6/23/15 12:00	14.95976	16.99200
6/23/15 13:01	12.36786	14.04800
6/23/15 14:00	12.69537	14.42000
6/23/15 15:00	14.31002	16.25400
6/23/15 16:01	12.78253	14.51900
6/23/15 18:00	13.54583	15.38600
6/23/15 19:01	13.32309	15.13300
6/23/15 20:00	13.13469	14.91900
6/23/15 22:01	13.44019	15.26600
6/23/15 23:00	12.74203	14.47300
6/24/15 0:00	13.29756	15.10400
6/24/15 1:01	14.91750	16.94400
6/24/15 2:00	16.57001	18.82100
6/24/15 3:00	19.35735	21.98700
6/24/15 4:01	22.18256	25.19600
6/24/15 5:00	24.66969	28.02100
6/24/15 6:00	25.88728	29.40400
6/24/15 7:01	25.83710	29.34700
6/24/15 8:00	22.89216	26.00200
6/24/15 9:00	27.36635	31.08400
6/24/15 10:01	29.86141	33.91800
6/24/15 11:00	28.81197	32.72600
6/24/15 12:00	27.49577	31.23100
6/24/15 13:01	26.62154	30.23800
6/24/15 14:00	27.50370	31.24000
6/24/15 15:00	27.31001	31.02000
6/24/15 16:01	27.56356	31.30800
6/24/15 17:00	29.52333	33.53400
6/24/15 18:00	29.16941	33.13200
6/24/15 19:01	25.70944	29.20200
6/24/15 20:00	26.73247	30.36400
6/24/15 21:00	27.01595	30.68600
6/24/15 22:01	30.29632	34.41200

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
6/24/15 23:00	29.37543	33.36600
6/25/15 0:00	29.50661	33.51500
6/25/15 1:01	26.79497	30.43500
6/25/15 2:00	29.48988	33.49600
6/25/15 3:00	30.76206	34.94100
6/25/15 4:01	29.27858	33.25600
6/25/15 5:00	27.81624	31.59500
6/25/15 6:00	29.10250	33.05600
6/25/15 7:01	26.87245	30.52300
6/25/15 8:00	30.30513	34.42200
6/25/15 9:00	29.07785	33.02800
6/25/15 10:01	32.87061	37.33600
6/25/15 11:00	33.72196	38.30300
6/25/15 12:00	35.46339	40.28100
6/25/15 13:01	37.43901	42.52500
6/25/15 14:00	33.54060	38.09700
6/25/15 15:00	33.53356	38.08900
6/25/15 16:01	31.76043	36.07500
6/25/15 17:00	29.89398	33.95500
6/25/15 18:00	27.19556	30.89000
6/25/15 19:01	28.05483	31.86600
6/25/15 20:00	26.51060	30.11200
6/25/15 21:00	27.53539	31.27600
6/25/15 22:01	21.45271	24.36700
6/25/15 23:00	21.19123	24.07000
6/26/15 0:00	18.51657	21.03200
6/26/15 1:01	18.09750	20.55600
6/26/15 2:00	18.82295	21.38000
6/26/15 3:00	17.15283	19.48300
6/26/15 4:01	15.93260	18.09700
6/26/15 5:00	16.20288	18.40400
6/26/15 6:00	14.78456	16.79300
6/26/15 7:01	14.17092	16.09600
6/26/15 8:00	13.66645	15.52300
6/26/15 9:00	13.31781	15.12700
6/26/15 10:01	11.90653	13.52400
6/26/15 12:00	12.06588	13.70500
6/26/15 13:00	11.69611	13.28500
6/26/15 14:01	10.60530	12.04600
6/26/15 15:00	9.71786	11.03800
6/26/15 16:00	9.33400	10.60200
6/26/15 17:01	8.64465	9.81900
6/26/15 18:00	9.10950	10.34700
6/26/15 19:00	8.89204	10.10000
6/26/15 20:01	8.25903	9.38100
6/26/15 21:00	7.80827	8.86900

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
6/26/15 23:01	6.22091	7.06600
6/27/15 5:01	5.75253	6.53400
6/27/15 6:00	7.23689	8.22000
6/27/15 7:00	8.16483	9.27400
6/27/15 8:01	9.33312	10.60100
6/27/15 9:00	9.34545	10.61500
6/27/15 10:00	9.45374	10.73800
6/27/15 11:01	9.58139	10.88300
6/27/15 12:00	8.35059	9.48500
6/27/15 13:00	7.54943	8.57500
6/27/15 14:01	7.82235	8.88500
6/27/15 15:00	8.17804	9.28900
6/27/15 16:00	11.07015	12.57400
6/27/15 17:01	7.47548	8.49100
6/28/15 6:00	8.09176	9.19100
6/28/15 7:00	7.87166	8.94100
6/28/15 9:00	8.06006	9.15500
6/28/15 10:00	7.40945	8.41600
6/28/15 11:01	7.49837	8.51700
6/28/15 12:00	6.29926	7.15500
6/29/15 2:01	7.62867	8.66500
6/29/15 3:00	9.21867	10.47100
6/29/15 4:00	10.98123	12.47300
6/29/15 5:01	12.63022	14.34600
6/29/15 6:00	14.70884	16.70700
6/29/15 7:00	16.02592	18.20300
6/29/15 8:01	18.88106	21.44600
6/29/15 9:00	22.29085	25.31900
6/29/15 10:00	22.68175	25.76300
6/29/15 11:01	22.24243	25.26400
6/29/15 12:00	22.87455	25.98200
6/29/15 13:00	23.66427	26.87900
6/29/15 14:01	20.56262	23.35600
6/29/15 15:00	20.39799	23.16900
6/29/15 16:00	20.52300	23.31100
6/29/15 17:01	17.97249	20.41400
6/29/15 18:00	15.33481	17.41800
6/29/15 19:00	14.18060	16.10700
6/29/15 20:01	15.71866	17.85400
6/29/15 21:00	14.15771	16.08100
6/29/15 22:00	13.93849	15.83200
6/29/15 23:01	15.60597	17.72600
6/30/15 0:00	13.31517	15.12400
6/30/15 1:00	13.45956	15.28800
6/30/15 2:01	12.65399	14.37300
6/30/15 3:00	13.32397	15.13400

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
6/30/15 4:00	12.86088	14.60800
6/30/15 5:01	16.01448	18.19000
6/30/15 6:00	14.61904	16.60500
6/30/15 7:00	13.82580	15.70400
6/30/15 8:01	13.66909	15.52600
6/30/15 9:00	13.61715	15.46700
6/30/15 10:00	14.54069	16.51600
6/30/15 11:01	13.32573	15.13600
6/30/15 12:00	11.98577	13.61400
6/30/15 13:00	11.41174	12.96200
6/30/15 14:01	10.91696	12.40000
6/30/15 16:00	9.80766	11.14000
6/30/15 17:00	9.64214	10.95200
6/30/15 18:01	8.90701	10.11700
6/30/15 19:00	9.79093	11.12100
6/30/15 20:00	8.27312	9.39700
6/30/15 21:01	8.60679	9.77600
6/30/15 22:00	8.25815	9.38000
6/30/15 23:00	7.96410	9.04600

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/1/15 0:01	7.96322	9.04500
7/1/15 1:00	8.07591	9.17300
7/1/15 2:00	8.84362	10.04500
7/1/15 3:01	8.94486	10.16000
7/1/15 4:00	8.97216	10.19100
7/1/15 5:00	9.93884	11.28900
7/1/15 6:01	9.92123	11.26900
7/1/15 7:00	10.89319	12.37300
7/1/15 8:00	10.92400	12.40800
7/1/15 9:01	11.60631	13.18300
7/1/15 10:00	11.96552	13.59100
7/1/15 11:00	11.53236	13.09900
7/1/15 12:01	11.42319	12.97500
7/1/15 13:00	10.62027	12.06300
7/1/15 14:00	10.60706	12.04800
7/1/15 15:01	10.81659	12.28600
7/1/15 16:00	10.66076	12.10900
7/1/15 17:00	10.64051	12.08600
7/1/15 18:01	9.34809	10.61800
7/1/15 21:01	9.51360	10.80600
7/1/15 22:00	8.35324	9.48800
7/1/15 23:00	9.43789	10.72000
7/2/15 0:01	12.37930	14.06100
7/2/15 1:00	12.02714	13.66100
7/2/15 2:00	12.64166	14.35900
7/2/15 3:01	13.40585	15.22700
7/2/15 4:00	16.20816	18.41000
7/2/15 5:00	17.27433	19.62100
7/2/15 6:01	16.65893	18.92200
7/2/15 7:00	16.44235	18.67600
7/2/15 8:00	15.36474	17.45200
7/2/15 9:01	14.17532	16.10100
7/2/15 10:00	14.51075	16.48200
7/2/15 11:00	14.45881	16.42300
7/2/15 12:01	13.84429	15.72500
7/2/15 13:00	13.73072	15.59600
7/2/15 14:00	12.21203	13.87100
7/2/15 15:00	11.35188	12.89400
7/2/15 16:01	12.42420	14.11200
7/2/15 17:00	11.73925	13.33400
7/2/15 18:00	13.02816	14.79800
7/2/15 19:01	10.32093	11.72300
7/2/15 20:00	9.64038	10.95000
7/2/15 21:00	8.66490	9.84200
7/2/15 22:01	7.34606	8.34400
7/3/15 1:01	6.46390	7.34200

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/3/15 2:00	6.67167	7.57800
7/3/15 4:01	6.37057	7.23600
7/3/15 5:00	6.82838	7.75600
7/3/15 6:00	7.08546	8.04800
7/3/15 7:01	7.12244	8.09000
7/3/15 8:00	7.48076	8.49700
7/3/15 9:00	7.52390	8.54600
7/3/15 10:01	7.45083	8.46300
7/3/15 11:00	7.53622	8.56000
7/3/15 12:00	7.65244	8.69200
7/3/15 13:01	7.72111	8.77000
7/3/15 14:00	7.64187	8.68000
7/3/15 15:00	8.12433	9.22800
7/3/15 16:01	7.97026	9.05300
7/3/15 17:00	8.42103	9.56500
7/3/15 18:00	8.00548	9.09300
7/3/15 19:01	6.81606	7.74200
7/3/15 20:00	6.66727	7.57300
7/4/15 4:01	5.02796	5.71100
7/4/15 5:00	5.38100	6.11200
7/4/15 6:00	6.03514	6.85500
7/4/15 7:01	5.71292	6.48900
7/4/15 8:00	5.66978	6.44000
7/4/15 9:00	5.47433	6.21800
7/4/15 11:00	5.05174	5.73800
7/4/15 12:00	5.02973	5.71300
7/4/15 14:00	5.30441	6.02500
7/4/15 15:00	5.45496	6.19600
7/4/15 17:00	3.79981	4.31600
7/4/15 18:00	3.58235	4.06900
7/5/15 11:00	3.13863	3.56500
7/5/15 12:00	4.90031	5.56600
7/5/15 13:01	7.87342	8.94300
7/5/15 14:00	6.66199	7.56700
7/5/15 15:00	5.83705	6.63000
7/5/15 17:00	4.97426	5.65000
7/5/15 18:00	4.92232	5.59100
7/6/15 11:00	1.92632	2.18800
7/6/15 12:00	2.42462	2.75400
7/6/15 14:00	1.65251	1.87700
7/6/15 15:00	2.97751	3.38200
7/7/15 10:00	1.50813	1.71300
7/7/15 12:00	1.47819	1.67900
7/7/15 13:00	1.81891	2.06600
7/7/15 16:00	1.54510	1.75500
7/8/15 10:00	1.95537	2.22100



Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/8/15 16:00	1.54158	1.75100
7/9/15 10:00	1.64635	1.87000
7/9/15 13:00	0.88832	1.00900
7/9/15 16:00	1.29067	1.46600
7/10/15 9:00	2.08567	2.36900
7/10/15 10:00	2.27055	2.57900
7/10/15 12:00	2.91765	3.31400
7/10/15 13:00	3.96356	4.50200
7/10/15 15:00	2.13321	2.42300
7/10/15 16:00	2.18515	2.48200
7/11/15 8:01	1.88230	2.13800
7/11/15 9:00	2.69490	3.06100
7/11/15 10:00	3.63429	4.12800
7/11/15 12:00	6.73682	7.65200
7/11/15 13:00	3.82534	4.34500
7/11/15 14:01	7.65948	8.70000
7/11/15 15:00	10.12900	11.50500
7/11/15 16:00	5.74549	6.52600
7/11/15 17:01	6.44805	7.32400
7/12/15 8:01	1.39015	1.57900
7/12/15 9:00	2.35859	2.67900
7/12/15 10:00	3.22755	3.66600
7/12/15 11:01	1.90431	2.16300
7/12/15 12:00	2.67642	3.04000
7/12/15 13:00	3.93363	4.46800
7/12/15 15:00	1.75992	1.99900
7/12/15 16:00	2.65088	3.01100
7/13/15 9:00	2.14025	2.43100
7/13/15 10:00	3.10781	3.53000
7/13/15 12:00	1.32324	1.50300
7/14/15 11:00	1.83387	2.08300
7/14/15 12:00	3.07348	3.49100
7/14/15 14:00	0.96228	1.09300
7/14/15 15:00	1.64107	1.86400
7/15/15 9:00	1.71414	1.94700
7/15/15 11:00	1.42889	1.62300
7/15/15 12:00	2.58926	2.94100
7/16/15 1:01	2.85954	3.24800
7/16/15 2:00	1.48700	1.68900
7/16/15 5:00	0.16904	0.19200
7/16/15 6:00	0.29581	0.33600
7/16/15 10:01	5.00243	5.68200
7/16/15 11:00	7.98963	9.07500
7/16/15 12:00	6.65847	7.56300
7/16/15 13:01	3.01273	3.42200
7/16/15 14:00	9.21339	10.46500

Date	StreamSide LISST (mg/L)	StreamSide LISST (ul/L)
7/16/15 15:00	11.36772	12.91200
7/16/15 17:00	2.81992	3.20300
7/16/15 18:00	3.89841	4.42800
7/16/15 22:01	1.87965	2.13500
7/17/15 11:00	6.44013	7.31500
7/17/15 12:01	1.73615	1.97200
7/17/15 13:00	8.67898	9.85800
7/17/15 14:00	14.18236	16.10900
7/18/15 10:00	3.35080	3.80600
7/18/15 11:00	5.34051	6.06600
7/18/15 13:00	2.84017	3.22600
7/18/15 14:00	5.68210	6.45400
7/18/15 17:00	2.67818	3.04200
7/19/15 11:00	4.28755	4.87000
7/20/15 10:00	5.76134	6.54400
7/20/15 11:00	8.71332	9.89700

<b>Date &amp; Time</b>	<b>Date Analyzed</b>	<b>Location</b>	<b>SSC (mg/L)</b>	<b>TSS (mg/L)</b>
10/15/13 9:00	10/24/2013	CT River	2.9	2.9
10/23/13 15:43	11/4/2013	CT River	3.3	3.3
10/23/13 14:35	11/4/2013	Northfield Tailrace	4.1	4.1
10/26/13 14:00	11/4/2013	Northfield Tailrace	2.4	2.4
10/26/13 8:09	11/4/2013	Northfield Tailrace	2.2	2.2
10/15/13 13:10	10/24/2013	Northfield Tailrace	3.3	3.3
4/18/13 8:50	4/25/2013	Rt 10	26.5	26.5
10/16/13 11:00	10/24/2013	Rt 10	3.2	3.2
10/3/13 16:16	10/22/2013	Rt 10	2.0	2.0
5/31/13 0:00	6/10/2013	StreamSide	11.1	11.1
5/6/13 14:41	5/9/2013	StreamSide	1.4	1.4
5/22/13 15:02	5/31/2013	StreamSide	6.6	6.6
6/7/13 15:15	6/12/2013	StreamSide	2.8	2.8
6/11/13 15:05	6/17/2013	StreamSide	140.0	140.0
6/12/13 8:00	6/17/2013	StreamSide	84.8	84.8
6/14/13 15:00	6/25/2013	StreamSide	39.8	39.8
6/21/13 15:00	7/2/2013	StreamSide	44.0	44.0
6/28/13 10:30	7/3/2013	StreamSide	7.4	7.4
7/10/13 2:15	7/15/2013	StreamSide	4.4	4.4
7/19/13 2:30	7/24/2013	StreamSide	7.3	7.3
7/23/13 12:30	7/24/2013	StreamSide	12.8	12.8
7/24/13 12:30	7/31/2013	StreamSide	33.5	33.5
7/26/13 9:00	7/31/2013	StreamSide	62.3	62.3
8/2/13 1:30	8/12/2013	StreamSide	14.3	<0.5
8/10/13 11:30	8/12/2013	StreamSide	1.0	0.5
8/16/13 14:15	8/26/2013	StreamSide	4.0	4.0
8/26/13 12:47	8/29/2013	StreamSide	0.7	0.7
8/30/13 14:25	9/23/2013	StreamSide	1.1	1.1
9/5/13 10:30	9/23/2013	StreamSide	2.1	2.1
10/3/13 4:50	10/22/2013	StreamSide	3.6	3.6
10/9/13 15:00	10/23/2013	StreamSide	2.4	2.4
10/9/13 15:00	10/24/2013	StreamSide	4.2	4.2

<b>DateTime</b>	<b>Date Analyzed</b>	<b>Location</b>	<b>SSC (mg/L)</b>	<b>TSS (mg/L)</b>
7/29/2014 14:07	8/6/2014	N - LISST HYDRO	30.3	30.3
7/31/2014 12:27	9/4/2014	S - LISST HYDRO	6.5	6.5
7/31/2014 16:48	9/4/2014	N - LISST HYDRO	2.6	2.6
8/7/2014 14:58	9/4/2014	LISST StreamSide	1.3	1.3
8/7/2014 15:00	9/4/2014	LISST StreamSide	0.7	0.7
8/12/2014 9:47	9/4/2014	N - LISST HYDRO	1.0	1.0
8/12/2014 10:05	9/4/2014	S - LISST HYDRO	2.1	2.1
8/12/2014 11:26	9/4/2014	N - LISST HYDRO	13.9	13.9
9/12/2014 13:48	9/29/2014	N - LISST HYDRO	4.3	4.3
9/12/2014 15:04	9/29/2014	LISST StreamSide	3.4	3.4
9/22/2014 9:28	10/7/2014	N - LISST HYDRO	2.3	2.3
9/22/2014 9:48	10/7/2014	S - LISST HYDRO	3.0	3.0
9/26/2014 11:40	10/27/2014	LISST StreamSide	1.6	1.6
9/26/2014 13:07	10/27/2014	N - LISST HYDRO	3.0	3.0
10/2/2014 13:30	10/27/2014	N - LISST HYDRO	1.3	1.3
10/2/2014 15:59	10/27/2014	LISST StreamSide	0.5	0.5
10/10/2014 10:22	10/27/2014	LISST StreamSide	0.5	0.5
10/10/2014 13:44	10/27/2014	S - LISST HYDRO	0.9	0.9
10/10/2014 14:28	10/27/2014	N - LISST HYDRO	1.1	1.1
10/17/2014 11:55	11/3/2014	LISST StreamSide	3.4	3.4
10/17/2014 13:00	11/3/2014	S - LISST HYDRO	2.6	2.6
10/23/2014 8:20	11/3/2014	S - LISST HYDRO	2.3	2.3
10/23/2014 8:20	11/3/2014	N - LISST HYDRO	2.0	2.0
10/24/2014 11:20	11/3/2014	N - LISST HYDRO	17.6	17.6
10/24/2014 11:56	11/3/2014	LISST StreamSide	2.9	2.9

Date Time	Date Analyzed	Site	Location	SSC (mg/L)	TSS (mg/L)
4/6/2015 9:20	4/9/2015	Streamside	Drain	152.5	152.5
4/6/2015 9:40	4/9/2015	North Hydro	Drain	9.2	9.2
4/6/2015 10:00	4/9/2015	South Hydro	Drain	7.5	7.5
4/7/2015 8:40	4/9/2015	Streamside	Drain	16.4	16.4
4/7/2015 9:05	4/9/2015	Streamside	Edge of Water	12.5	12.5
4/7/2015 9:05	4/9/2015	Streamside	Edge of Water	13.2	13.2
4/7/2015 9:45	4/9/2015	North Hydro	Edge of Water	12	12
4/7/2015 9:55	4/9/2015	North Hydro	Drain	8.4	8.4
4/7/2015 10:11	4/9/2015	South Hydro	Drain	8.4	8.4
4/7/2015 10:20	4/9/2015	South Hydro	Edge of Water	5.9	5.9
4/8/2015 8:10	4/13/2015	Streamside	Edge of Water	6.5	6.5
4/8/2015 8:20	4/13/2015	Streamside	Edge of Water	6.6	6.6
4/8/2015 8:54	4/13/2015	Streamside	Drain	9.8	9.8
4/8/2015 9:19	4/13/2015	North Hydro	Drain	5.1	5.1
4/8/2015 9:22	4/13/2015	North Hydro	Edge of Water	5.2	5.2
4/8/2015 9:34	4/13/2015	South Hydro	Edge of Water	5.6	5.6
4/8/2015 10:00	4/13/2015	South Hydro	Drain	5.1	5.1
4/9/2015 7:57	4/13/2015	South Hydro	Edge of Water	6	6
4/9/2015 8:20	4/13/2015	North Hydro	Drain	4.7	4.7
4/9/2015 8:23	4/13/2015	North Hydro	Edge of Water	5.7	5.7
4/9/2015 8:55	4/13/2015	Streamside	Drain	5.7	5.7
4/9/2015 9:02	4/13/2015	Streamside	Edge of Water	4.7	4.7
4/9/2015 9:10	4/13/2015	Streamside	Edge of Water	5.3	5.3
4/10/2015 7:55	4/13/2015	Streamside	Drain	10.8	10.8
4/10/2015 8:00	4/13/2015	Streamside	Edge of Water	6.4	6.4
4/10/2015 9:16	4/13/2015	South Hydro	Edge of Water	4.7	4.7
4/10/2015 9:25	4/13/2015	North Hydro	Edge of Water	5.9	5.9
4/13/2015 8:07	4/16/2015	North Hydro	Edge of Water	23.9	23.9
4/13/2015 8:43	4/16/2015	South Hydro	Edge of Water	11.8	11.8
4/13/2015 9:20	4/16/2015	Streamside	Edge of Water	33	33
4/13/2015 9:27	4/16/2015	Streamside	Edge of Water	31.5	32.1
4/13/2015 9:55	4/16/2015	Streamside	Drain	215	215
4/14/2015 7:50	4/16/2015	Streamside	Edge of Water	71.1	71.6
4/14/2015 7:55	4/16/2015	Streamside	Drain	34.1	34.1
4/14/2015 8:00	4/16/2015	Streamside	Edge of Water	72.9	73.5
4/14/2015 8:18	4/16/2015	North Hydro	Drain	76.9	76.9
4/14/2015 8:22	4/16/2015	North Hydro	Edge of Water	42.6	42.6
4/14/2015 8:39	4/16/2015	South Hydro	Edge of Water	32.7	32.7
4/14/2015 8:49	4/16/2015	South Hydro	Drain	78.1	79
4/14/2015 23:30	4/17/2015	South Hydro	Edge of Water	66.6	66.6
4/14/2015 23:40	4/17/2015	South Hydro	Drain	167	168
4/15/2015 0:25	4/16/2015	North Hydro	Edge of Water	184	185
4/15/2015 0:30	4/17/2015	South Hydro	Edge of Water	179	180
4/15/2015 0:40	4/17/2015	South Hydro	Drain	208	209
4/15/2015 1:30	4/17/2015	South Hydro	Edge of Water	230	230
4/15/2015 1:40	4/16/2015	South Hydro	Drain	225	226

4/15/2015 1:45	4/16/2015	North Hydro	Edge of Water	158	159
4/15/2015 8:00	4/16/2015	Streamside	Edge of Water	210	211
4/15/2015 8:05	4/16/2015	Streamside	Edge of Water	270	271
4/15/2015 8:32	4/16/2015	North Hydro	Edge of Water	42.5	42.5
4/15/2015 8:48	4/16/2015	South Hydro	Edge of Water	52.2	53
4/15/2015 23:50	4/17/2015	North Hydro	Edge of Water	161	162
4/16/2015 0:00	4/21/2015	South Hydro	Edge of Water	134	134
4/16/2015 1:20	4/21/2015	South Hydro	Drain	172	173
4/16/2015 1:20	4/21/2015	South Hydro	Edge of Water	58.9	58.9
4/16/2015 1:35	4/21/2015	North Hydro	Edge of Water	207	207
4/16/2015 7:57	4/21/2015	Streamside	Edge of Water	187	187
4/16/2015 8:05	4/22/2015	Streamside	Edge of Water	178	178
4/16/2015 8:34	4/22/2015	North Hydro	Edge of Water	44.4	44.4
4/16/2015 8:53	4/21/2015	South Hydro	Edge of Water	34.1	34.1
4/16/2015 9:00	4/21/2015	South Hydro	Drain	30.9	30.1
4/16/2015 23:10	4/21/2015	South Hydro	Edge of Water	108	109
4/16/2015 23:20	4/21/2015	South Hydro	Drain	120	120
4/16/2015 23:30	4/21/2015	South Hydro	Edge of Water	82.1	82.1
4/16/2015 23:50	4/21/2015	North Hydro	Edge of Water	108	108
4/16/2015 23:58	4/21/2015	South Hydro	Drain	124	124
4/17/2015 1:45	4/21/2015	North Hydro	Edge of Water	216	216
4/17/2015 2:00	4/21/2015	South Hydro	Edge of Water	135	135
4/17/2015 2:10	4/21/2015	South Hydro	Drain	85	85
4/17/2015 7:55	4/21/2015	South Hydro	Edge of Water	41.5	41.5
4/17/2015 7:58	4/21/2015	South Hydro	Drain	89	89
4/17/2015 8:41	4/21/2015	Streamside	Edge of Water	85.1	85.1
4/17/2015 9:26	4/21/2015	North Hydro	Edge of Water	49	49
4/17/2015 11:58	4/21/2015	Streamside	Edge of Water	67.4	67.4
4/17/2015 23:40	4/23/2015	South Hydro	Drain	80.6	80.9
4/17/2015 23:45	4/23/2015	North Hydro	Edge of Water	65.9	65.9
4/17/2015 23:55	4/23/2015	South Hydro	Edge of Water	83.8	83.8
4/18/2015 1:00	4/23/2015	North Hydro	Edge of Water	69.7	69.7
4/18/2015 1:10	4/23/2015	South Hydro	Edge of Water	90.6	90.6
4/18/2015 1:20	4/23/2015	South Hydro	Drain	84	84
4/18/2015 3:20	4/23/2015	North Hydro	Edge of Water	55.8	55.8
4/18/2015 3:35	4/23/2015	South Hydro	Drain	83.9	83.9
4/18/2015 3:40	4/23/2015	South Hydro	Edge of Water	69.1	69.1
4/19/2015 0:30	4/23/2015	South Hydro	Edge of Water	50.8	50.8
4/19/2015 0:40	4/23/2015	South Hydro	Drain	60.8	60.8
4/19/2015 0:50	4/23/2015	North Hydro	Edge of Water	71.6	71.6
4/19/2015 1:30	4/23/2015	South Hydro	Drain	74.6	74.6
4/19/2015 1:35	4/23/2015	South Hydro	Edge of Water	58.9	58.9
4/19/2015 1:45	4/23/2015	North Hydro	Edge of Water	63.9	63.9
4/19/2015 23:30	4/23/2015	South Hydro	Edge of Water	58	58
4/19/2015 23:50	4/23/2015	North Hydro	Edge of Water	42.3	42.3
4/20/2015 7:45	4/23/2015	Streamside	Edge of Water	29	29
4/20/2015 7:48	4/23/2015	Streamside	Edge of Water	44.3	44.3

4/20/2015 8:11	4/23/2015	North Hydro	Edge of Water	36.3	36.3
4/20/2015 8:25	4/23/2015	South Hydro	Edge of Water	30.7	30.7
4/20/2015 8:55	4/24/2015	Streamside	Edge of Water	69.7	69.7
4/20/2015 12:21	4/24/2015	Streamside	Edge of Water	196	196
4/20/2015 22:20	4/23/2015	South Hydro	Edge of Water	28.8	28.8
4/20/2015 22:30	4/24/2015	North Hydro	Edge of Water	41.9	41.9
4/21/2015 0:40	4/24/2015	North Hydro	Edge of Water	53.8	53.8
4/21/2015 0:45	4/24/2015	South Hydro	Edge of Water	50.9	50.9
4/21/2015 1:50	4/24/2015	South Hydro	Edge of Water	48.6	48.6
4/21/2015 2:22	4/24/2015	North Hydro	Edge of Water	48.1	48.1
4/21/2015 8:05	4/24/2015	Streamside	Edge of Water	21.9	21.9
4/21/2015 8:12	4/24/2015	Streamside	Edge of Water	40.2	41
4/21/2015 9:41	4/24/2015	North Hydro	Edge of Water	28.8	28.8
4/21/2015 9:41	4/24/2015	South Hydro	Edge of Water	13.7	13.7
4/22/2015 0:30	4/27/2015	North Hydro	Edge of Water	62.2	62.8
4/22/2015 1:40	4/27/2015	North Hydro	Edge of Water	97.4	97.4
4/22/2015 1:50	4/27/2015	South Hydro	Edge of Water	63.2	63.2
4/22/2015 7:35	4/27/2015	South Hydro	Edge of Water	28	28
4/22/2015 7:47	4/27/2015	North Hydro	Edge of Water	44	44.8
4/22/2015 8:19	4/27/2015	Streamside	Edge of Water	42	42
4/22/2015 8:23	4/27/2015	Streamside	Edge of Water	60.1	60.7
4/22/2015 11:10	4/27/2015	South Hydro	Edge of Water	53.4	54.1
4/23/2015 0:15	4/27/2015	South Hydro	Edge of Water	26.6	27.6
4/23/2015 0:30	4/27/2015	North Hydro	Edge of Water	38.4	39.1
4/23/2015 2:00	4/27/2015	South Hydro	Edge of Water	54.8	55.3
4/23/2015 2:15	4/27/2015	North Hydro	Edge of Water	60.2	61.3
4/23/2015 7:46	4/27/2015	Streamside	Edge of Water	39.6	40.4
4/23/2015 7:51	4/27/2015	Streamside	Edge of Water	59	59.8
4/23/2015 8:13	4/28/2015	North Hydro	Edge of Water	34.7	34.7
4/23/2015 8:40	4/28/2015	South Hydro	Edge of Water	42.3	42.3
4/23/2015 23:10	4/28/2015	North Hydro	Edge of Water	36.3	36.3
4/23/2015 23:25	4/28/2015	South Hydro	Edge of Water	49	49
4/24/2015 1:15	4/28/2015	South Hydro	Edge of Water	43.5	43.5
4/24/2015 1:30	4/28/2015	North Hydro	Edge of Water	41.4	41.4
4/24/2015 2:10	4/28/2015	South Hydro	Edge of Water	51.8	51.8
4/24/2015 2:20	4/28/2015	North Hydro	Edge of Water	45.3	45.3
4/24/2015 3:00	4/28/2015	South Hydro	Edge of Water	54	54
4/24/2015 3:10	4/28/2015	North Hydro	Edge of Water	52.5	52.5
4/24/2015 9:25	4/28/2015	South Hydro	Edge of Water	22.7	22.7
4/24/2015 9:34	4/28/2015	North Hydro	Edge of Water	126.3	126.3
4/24/2015 9:49	4/28/2015	Streamside	Edge of Water	34.1	34.1
4/24/2015 9:52	4/28/2015	Streamside	Edge of Water	44	44
4/25/2015 0:20	4/30/2015	South Hydro	Edge of Water	54.1	54.1
4/25/2015 0:30	4/30/2015	North Hydro	Edge of Water	35.2	35.2
4/25/2015 1:35	4/30/2015	South Hydro	Edge of Water	43.4	43.4
4/25/2015 1:45	4/30/2015	North Hydro	Edge of Water	42.5	42.5
4/26/2015 0:20	4/30/2015	South Hydro	Edge of Water	27.4	27.4

4/26/2015 0:30	4/30/2015	North Hydro	Edge of Water	29.5	29.5
4/26/2015 2:30	4/30/2015	North Hydro	Edge of Water	38.6	38.6
4/26/2015 2:40	4/30/2015	South Hydro	Edge of Water	31.8	31.8
4/27/2015 7:33	4/30/2015	South Hydro	Edge of Water	13.5	13.5
4/27/2015 7:45	4/30/2015	North Hydro	Edge of Water	12	12
4/27/2015 8:11	4/30/2015	Streamside	Edge of Water	11.8	11.8
4/27/2015 8:15	4/30/2015	Streamside	Edge of Water	12.6	12.6
4/28/2015 7:47	4/30/2015	South Hydro	Edge of Water	11.8	11.8
4/28/2015 7:58	4/30/2015	North Hydro	Edge of Water	12.7	12.7
4/28/2015 8:30	4/30/2015	Streamside	Edge of Water	10.8	10.8
4/28/2015 8:35	4/30/2015	Streamside	Edge of Water	14.2	14.2
4/28/2015 13:34	5/5/2015	RT10	Bridge	14.2	14.2
4/29/2015 7:47	4/30/2015	North Hydro	Edge of Water	9.8	9.8
4/29/2015 8:12	4/30/2015	South Hydro	Edge of Water	10.6	10.6
4/29/2015 9:04	4/30/2015	Streamside	Edge of Water	9	9
4/29/2015 9:10	4/30/2015	Streamside	Edge of Water	7.3	7.3
4/29/2015 13:47	5/5/2015	Streamside	Edge of Water	9.2	9.2
4/30/2015 7:40	5/6/2015	Streamside	Edge of Water	18.8	18.8
4/30/2015 7:45	5/6/2015	Streamside	Edge of Water	13.3	13.3
4/30/2015 8:02	5/6/2015	North Hydro	Edge of Water	9.43	9.4
4/30/2015 9:17	5/6/2015	South Hydro	Edge of Water	6.41	6.4
5/1/2015 7:34	5/6/2015	South Hydro	Edge of Water	7.4	7.4
5/1/2015 7:44	5/6/2015	North Hydro	Edge of Water	8	8
5/1/2015 8:08	5/6/2015	Streamside	Edge of Water	4.78	4.8
5/1/2015 8:14	5/6/2015	Streamside	Edge of Water	277	277
5/4/2015 7:25	5/7/2015	South Hydro	Edge of Water	4.89	4.9
5/4/2015 7:36	5/7/2015	North Hydro	Edge of Water	5.42	5.4
5/4/2015 8:05	5/7/2015	Streamside	Edge of Water	37.4	37.4
5/4/2015 8:10	5/7/2015	Streamside	Edge of Water	5.62	5.6
5/5/2015 7:51	5/7/2015	South Hydro	Edge of Water	3.2	3.2
5/5/2015 8:06	5/7/2015	North Hydro	Edge of Water	5.29	5.3
5/5/2015 8:32	5/7/2015	Streamside	Edge of Water	481	481
5/5/2015 8:36	5/7/2015	Streamside	Edge of Water	7.08	7.1
5/6/2015 7:50	5/7/2015	South Hydro	Edge of Water	4.07	4.1
5/6/2015 8:07	5/7/2015	North Hydro	Edge of Water	3.8	3.8
5/6/2015 8:29	5/7/2015	Streamside	Edge of Water	3.62	3.6
5/6/2015 8:34	5/7/2015	Streamside	Edge of Water	3.58	3.5
5/7/2015 8:19	5/14/2015	South Hydro	Edge of Water	2.4	2.4
5/7/2015 8:38	5/14/2015	North Hydro	Edge of Water	3.8	3.8
5/7/2015 9:57	5/14/2015	Streamside	Edge of Water	3.7	3.7
5/8/2015 8:05	5/14/2015	Streamside	Edge of Water	5	5
5/8/2015 8:28	5/14/2015	North Hydro	Edge of Water	4.6	4.6
5/8/2015 8:38	5/14/2015	South Hydro	Edge of Water	3	3
5/11/2015 7:55	5/14/2015	South Hydro	Edge of Water	3.3	3.3
5/11/2015 8:19	5/14/2015	North Hydro	Edge of Water	5.7	5.7
5/11/2015 8:47	5/14/2015	Streamside	Edge of Water	3.6	3.6
5/12/2015 7:48	5/14/2015	North Hydro	Edge of Water	2.8	2.8



5/12/2015 8:02	5/14/2015	South Hydro	Edge of Water	2.4	2.4
5/12/2015 8:27	5/14/2015	Streamside	Edge of Water	4.87	4.8
5/13/2015 7:50	5/14/2015	Streamside	Edge of Water	4.8	4.8
5/13/2015 8:32	5/14/2015	North Hydro	Edge of Water	2.7	2.7
5/13/2015 8:55	5/14/2015	South Hydro	Edge of Water	4.9	4.9
5/14/2015 7:50	5/19/2015	North Hydro	Drain	4.4	4.4
5/14/2015 8:30	5/19/2015	North Hydro	Edge of Water	4.8	4.8
5/14/2015 8:38	5/19/2015	North Hydro	Drain	4.9	4.9
5/14/2015 8:42	5/19/2015	South Hydro	Edge of Water	5.1	5.1
5/14/2015 9:00	19-May	Streamside	Edge of Water	40.8	40.8
5/14/2015 9:05	5/19/2015	Streamside	Edge of Water	7	7
5/15/2015 7:15	5/19/2015	North Hydro	Edge of Water	5	5
5/15/2015 7:40	5/19/2015	South Hydro	Edge of Water	3.2	3.2
5/18/2015 9:08	5/20/2015	South Hydro	Edge of Water	2.1	2.1
5/18/2015 9:38	5/21/2015	North Hydro	Edge of Water	4.1	4.1
5/18/2015 9:45	5/21/2015	North Hydro	Drain	5	5
5/18/2015 10:18	5/21/2015	Streamside	Edge of Water	5	5
5/19/2015 7:45	5/21/2015	South Hydro	Edge of Water	2.1	2.1
5/19/2015 8:00	5/21/2015	North Hydro	Edge of Water	2.2	2.2
5/19/2015 8:07	5/21/2015	North Hydro	Edge of Water	2.5	2.5
5/19/2015 10:26	5/21/2015	Streamside	Edge of Water	2.7	2.7
5/20/2015 7:45	5/21/2015	South Hydro	Edge of Water	12.4	12.4
5/20/2015 7:55	5/21/2015	North Hydro	Drain	5	5
5/20/2015 7:59	5/21/2015	North Hydro	Edge of Water	3.4	3.4
5/20/2015 8:23	5/21/2015	Streamside	Edge of Water	3	3
5/21/2015 8:20	5/28/2015	South Hydro	Edge of Water	7.3	7.3
5/21/2015 8:30	5/28/2015	North Hydro	Edge of Water	2.6	2.6
5/21/2015 8:40	5/28/2015	North Hydro	Drain	2.6	2.6
5/21/2015 8:50	5/28/2015	Streamside	Edge of Water	18	18
5/22/2015 7:40	5/28/2015	South Hydro	Edge of Water	2	2
5/22/2015 7:55	5/28/2015	North Hydro	Edge of Water	3.9	3.9
5/22/2015 8:10	5/28/2015	North Hydro	Drain	2.4	2.4
5/22/2015 8:25	5/28/2015	Streamside	Edge of Water	3.2	3.2
5/26/2015 8:15	5/28/2015	South Hydro	Edge of Water	2	2
5/26/2015 9:15	5/28/2015	North Hydro	Edge of Water	7.2	7.2
5/26/2015 9:20	5/28/2015	North Hydro	Drain	1.8	1.8
5/26/2015 9:50	5/28/2015	Streamside	Edge of Water	2	2
5/27/2015 7:45	5/28/2015	South Hydro	Edge of Water	2.2	2.2
5/27/2015 7:55	5/28/2015	North Hydro	Edge of Water	7.4	7.4
5/27/2015 8:00	5/28/2015	North Hydro	Drain	5	5
5/27/2015 8:25	5/28/2015	Streamside	Edge of Water	3.8	3.8
5/28/2015 8:00	6/2/2015	South Hydro	Edge of Water	2.9	2.9
5/28/2015 8:10	6/2/2015	South Hydro	Drain	3.6	3.6
5/28/2015 8:20	6/2/2015	North Hydro	Edge of Water	4.1	4.1
5/28/2015 8:25	6/2/2015	North Hydro	Drain	3.1	3.1
5/28/2015 8:50	6/2/2015	Streamside	Edge of Water	8	8
5/29/2015 9:00	6/2/2015	South Hydro	Edge of Water	3.4	3.4

5/29/2015 9:20	6/2/2015	North Hydro	Drain	3	3
5/29/2015 9:30	6/2/2015	North Hydro	Edge of Water	4.1	4.1
5/29/2015 10:00	6/2/2015	Streamside	Edge of Water	3.1	3.1
6/1/2015 9:00	6/4/2015	Streamside	Edge of Water	3.4	3.4
6/1/2015 9:35	6/4/2015	North Hydro	Drain	3.6	3.6
6/1/2015 9:40	6/4/2015	North Hydro	Edge of Water	3.3	3.3
6/1/2015 10:05	6/4/2015	South Hydro	Edge of Water	2.2	2.2
6/2/2015 8:10	6/4/2015	South Hydro	Edge of Water	6.9	6.9
6/2/2015 9:00	6/4/2015	North Hydro	Drain	19	19
6/2/2015 9:10	6/4/2015	North Hydro	Edge of Water	6.5	6.5
6/2/2015 9:35	6/4/2015	Streamside	Edge of Water	20.7	20.7
6/3/2015 7:30	6/4/2015	South Hydro	Edge of Water	15.8	15.8
6/3/2015 7:45	6/4/2015	South Hydro	Drain	23	23
6/3/2015 8:00	6/4/2015	North Hydro	Edge of Water	13.8	13.8
6/3/2015 8:15	6/4/2015	North Hydro	Drain	16.9	16.9
6/3/2015 8:30	6/4/2015	Streamside	Edge of Water	24.2	24.2
6/3/2015 8:45	6/4/2015	Streamside	Drain	19	19
6/4/2015 7:50	6/9/2015	South Hydro	Edge of Water	5.1	5.1
6/4/2015 8:00	6/9/2015	South Hydro	Drain	9.1	9.1
6/4/2015 8:10	6/9/2015	North Hydro	Edge of Water	7.8	7.8
6/4/2015 8:20	6/9/2015	North Hydro	Drain	16	16
6/4/2015 9:40	6/9/2015	Streamside	Edge of Water	7	7
6/5/2015 8:10	6/9/2015	South Hydro	Drain	5.4	5.4
6/5/2015 8:15	6/9/2015	South Hydro	Edge of Water	5	5
6/5/2015 8:30	6/9/2015	North Hydro	Edge of Water	7.7	7.7
6/5/2015 8:45	6/9/2015	South Hydro	Drain	10.1	10.1
6/8/2015 7:50	6/11/2015	South Hydro	Drain	3.1	3.1
6/8/2015 7:55	6/11/2015	North Hydro	Edge of Water	2.8	2.8
6/8/2015 8:05	6/11/2015	North Hydro	Drain	2.6	2.6
6/8/2015 8:20	6/11/2015	Streamside	Edge of Water	1.5	1.5
6/9/2015 9:25	6/11/2015	North Hydro	Edge of Water	2.1	2.1
6/9/2015 9:35	6/11/2015	South Hydro	Edge of Water	3.5	3.5
6/9/2015 9:45	6/11/2015	South Hydro	Drain	2.6	2.6
6/9/2015 10:30	6/11/2015	Streamside	Edge of Water	3.1	3.1
6/10/2015 7:45	6/11/2015	South Hydro	Edge of Water	14.6	14.6
6/10/2015 8:10	6/11/2015	North Hydro	Edge of Water	2.4	2.4
6/10/2015 9:35	6/11/2015	Streamside	Edge of Water	4.2	4.2
6/10/2015 13:40	6/16/2015	South Hydro	Drain	3.7	3.7
6/10/2015 14:00	6/16/2015	South Hydro	Drain	1.9	1.9
6/11/2015 8:10	6/16/2015	North Hydro	Drain	8.5	8.5
6/11/2015 8:30	6/16/2015	North Hydro	Edge of Water	5	5
6/11/2015 9:05	6/16/2015	South Hydro	Edge of Water	3.6	3.6
6/11/2015 9:45	6/16/2015	Streamside	Edge of Water	7.3	7.3
6/12/2015 8:00	6/16/2015	South Hydro	Edge of Water	2.3	2.3
6/12/2015 8:10	6/16/2015	North Hydro	Edge of Water	7.7	7.7
6/12/2015 9:15	6/16/2015	Streamside	Edge of Water	7.9	7.9
6/15/2015 8:30	6/19/2015	South Hydro	Edge of Water	6.3	6.3

6/15/2015 8:45	6/19/2015	North Hydro	Edge of Water	5.4	5.4
6/15/2015 9:40	6/19/2015	Streamside	Edge of Water	3.8	3.8
6/16/2015 9:30	6/19/2015	South Hydro	Edge of Water	5.7	5.7
6/16/2015 9:45	6/19/2015	North Hydro	Edge of Water	6.4	6.4
6/16/2015 10:10	6/19/2015	Streamside	Edge of Water	5.6	5.6
6/17/2015 7:40	6/19/2015	South Hydro	Edge of Water	10.8	10.8
6/17/2015 7:55	6/19/2015	North Hydro	Edge of Water	2.8	2.8
6/17/2015 9:15	6/19/2015	Streamside	Edge of Water	7.2	7.2
6/18/2015 0:40	6/23/2015	South Hydro	Edge of Water	3.5	3.5
6/18/2015 0:55	6/23/2015	North Hydro	Edge of Water	13.7	13.7
6/18/2015 1:15	6/23/2015	Streamside	Edge of Water	1.9	1.9
6/19/2015 7:40	6/23/2015	South Hydro	Edge of Water	3	3
6/19/2015 7:55	6/23/2015	North Hydro	Edge of Water	3.2	3.2
6/19/2015 10:05	6/23/2015	Streamside	Edge of Water	4.4	4.4
6/22/2015 8:00	6/25/2015	South Hydro	Edge of Water	5.1	5.1
6/22/2015 8:15	6/25/2015	North Hydro	Edge of Water	5.4	5.4
6/22/2015 9:15	6/25/2015	Streamside	Edge of Water	3.5	3.5
6/23/2015 8:00	6/25/2015	North Hydro	Edge of Water	8.1	8.1
6/23/2015 9:00	6/25/2015	Streamside	Edge of Water	11.6	11.6
6/24/2015 7:45	6/25/2015	South Hydro	Edge of Water	6.9	6.9
6/24/2015 8:05	6/25/2015	North Hydro	Edge of Water	12.3	12.3
6/24/2015 9:15	6/25/2015	Streamside	Edge of Water	26.2	26.2
6/25/2015 7:45	6/30/2015	South Hydro	Edge of Water	22.6	22.6
6/25/2015 8:00	6/30/2015	North Hydro	Edge of Water	19.2	19.2
6/25/2015 9:00	6/30/2015	Streamside	Edge of Water	27.8	27.8
6/26/2015 7:40	6/30/2015	South Hydro	Edge of Water	10	10
6/26/2015 7:55	6/30/2015	North Hydro	Edge of Water	14.8	14.8
6/26/2015 9:00	6/30/2015	Streamside	Edge of Water	13.2	13.2
6/29/2015 7:50	7/2/2015	South Hydro	Edge of Water	4.6	4.6
6/29/2015 8:00	7/2/2015	North Hydro	Edge of Water	7	7
6/29/2015 8:20	7/2/2015	Streamside	Edge of Water	17.6	17.6
6/30/2015 7:45	7/2/2015	South Hydro	Edge of Water	7.7	7.7
6/30/2015 8:00	7/2/2015	North Hydro	Edge of Water	8.1	8.1
6/30/2015 8:20	7/2/2015	Streamside	Edge of Water	12.1	12.1
7/1/2015 8:00	7/2/2015	South Hydro	Edge of Water	9.4	9.4
7/1/2015 8:15	7/2/2015	North Hydro	Edge of Water	9.5	9.5
7/1/2015 8:35	7/2/2015	Streamside	Edge of Water	9.8	9.8
7/2/2015 8:43	7/2/2015	North Hydro	Edge of Water	11.6	11.6
7/2/2015 9:00	7/2/2015	South Hydro	Edge of Water	7.1	7.1
7/2/2015 9:40	7/2/2015	Streamside	Edge of Water	15.8	15.8
7/6/2015 7:45	7/9/2015	Streamside	Edge of Water	4.5	4.5
7/6/2015 8:05	7/9/2015	North Hydro	Edge of Water	3.3	3.3
7/6/2015 8:15	7/9/2015	South Hydro	Edge of Water	4.4	4.4
7/7/2015 7:30	7/9/2015	Streamside	Edge of Water	1.3	1.3
7/7/2015 8:00	7/9/2015	North Hydro	Edge of Water	2.2	2.2
7/7/2015 8:15	7/9/2015	South Hydro	Edge of Water	2.8	2.8
7/8/2015 7:45	7/9/2015	Streamside	Edge of Water	2.4	2.4

7/8/2015 8:12	7/9/2015	North Hydro	Edge of Water	4	4
7/8/2015 8:23	7/9/2015	South Hydro	Edge of Water	2.4	2.4
7/9/2015 7:40	7/15/2015	Streamside	Edge of Water	1.4	1.4
7/9/2015 8:02	7/15/2015	North Hydro	Edge of Water	1.5	1.5
7/9/2015 8:10	7/15/2015	South Hydro	Edge of Water	1.9	1.9
7/10/2015 7:55	7/15/2015	South Hydro	Edge of Water	2.1	2.1
7/10/2015 8:05	7/15/2015	North Hydro	Edge of Water	3.3	3.3
7/10/2015 8:30	7/15/2015	Streamside	Edge of Water	3	3
7/13/2015 9:45	7/16/2015	South Hydro	Edge of Water	1.7	1.7
7/13/2015 9:55	7/16/2015	North Hydro	Edge of Water	2	2
7/13/2015 10:20	7/16/2015	Streamside	Edge of Water	2.2	2.2
7/14/2015 9:30	7/16/2015	South Hydro	Edge of Water	1.8	1.8
7/14/2015 9:40	7/16/2015	North Hydro	Edge of Water	2.3	2.3
7/14/2015 10:15	7/16/2015	Streamside	Edge of Water	1.4	1.4
7/15/2015 7:50	7/16/2015	South Hydro	Edge of Water	0.7	0.7
7/15/2015 8:05	7/16/2015	North Hydro	Edge of Water	1.6	1.6
7/15/2015 8:35	7/16/2015	Streamside	Edge of Water	3.8	3.8
7/16/2015 7:50	7/21/2015	South Hydro	Edge of Water	1.6	1.6
7/16/2015 8:05	7/21/2015	North Hydro	Edge of Water	1.8	1.8
7/16/2015 10:00	7/21/2015	Streamside	Edge of Water	42.7	42.7
7/17/2015 7:50	7/21/2015	South Hydro	Edge of Water	1.9	1.9
7/17/2015 8:05	7/21/2015	North Hydro	Edge of Water	1.8	1.8
7/17/2015 8:35	7/21/2015	Streamside	Edge of Water	1.9	1.9
7/20/2015 8:00	7/23/2015	South Hydro	Edge of Water	<0.5	<0.5
7/20/2015 8:15	7/23/2015	North Hydro	Edge of Water	1.8	1.8
7/20/2015 8:45	7/23/2015	Streamside	Edge of Water	1.8	1.8
7/21/2015 7:45	7/23/2015	South Hydro	Edge of Water	4.2	4.2
7/21/2015 7:55	7/23/2015	North Hydro	Edge of Water	5.9	5.9
7/21/2015 8:20	7/23/2015	Streamside	Edge of Water	3.6	3.6
7/22/2015 7:45	7/23/2015	South Hydro	Edge of Water	2.1	2.1
7/22/2015 7:55	7/23/2015	North Hydro	Edge of Water	3.1	3.1
7/22/2015 8:30	7/23/2015	Streamside	Edge of Water	3.1	3.1
7/23/2015 7:45	7/28/2015	South Hydro	Edge of Water	1	1
7/23/2015 7:55	7/28/2015	North Hydro	Edge of Water	1.4	1.4
7/23/2015 8:30	7/28/2015	Streamside	Edge of Water	0.7	0.7
7/24/2015 7:45	7/28/2015	South Hydro	Edge of Water	0.8	0.8
7/24/2015 7:55	7/28/2015	North Hydro	Edge of Water	1.6	1.6
7/24/2015 9:30	7/28/2015	Streamside	Edge of Water	1	1
7/27/2015 9:00	7/30/2015	South Hydro	Edge of Water	1.1	1.1
7/27/2015 9:10	7/30/2015	North Hydro	Edge of Water	0.8	0.8
7/27/2015 9:35	7/30/2015	Streamside	Edge of Water	1.2	1.2
7/28/2015 7:45	7/30/2015	South Hydro	Edge of Water	0.8	0.8
7/28/2015 7:55	7/30/2015	North Hydro	Edge of Water	0.7	0.7
7/28/2015 8:20	7/30/2015	Streamside	Edge of Water	0.8	0.8
7/29/2015 7:45	7/30/2015	South Hydro	Edge of Water	1.1	1.1
7/29/2015 7:55	7/30/2015	North Hydro	Edge of Water	0.7	0.7
7/29/2015 8:20	7/30/2015	Streamside	Edge of Water	0.5	0.5

7/30/2015 7:45	8/4/2015	South Hydro	Edge of Water	0.8	0.8
7/30/2015 7:55	8/4/2015	North Hydro	Edge of Water	0.8	0.8
7/30/2015 8:20	8/4/2015	Streamside	Edge of Water	1.5	1.5
7/31/2015 7:45	8/4/2015	South Hydro	Edge of Water	<0.5	<0.5
7/31/2015 7:55	8/4/2015	North Hydro	Edge of Water	1	1
7/31/2015 8:20	8/4/2015	Streamside	Edge of Water	<0.5	<0.5
8/3/2015 8:05	8/6/2015	Streamside	Edge of Water	<0.5	<0.5
8/3/2015 8:25	8/6/2015	North Hydro	Edge of Water	<0.5	<0.5
8/3/2015 8:38	8/6/2015	South Hydro	Edge of Water	<0.5	<0.5
8/4/2015 8:45	8/6/2015	Streamside	Edge of Water	2.5	2.5
8/4/2015 9:30	8/6/2015	North Hydro	Edge of Water	1.4	1.4
8/4/2015 9:45	8/6/2015	South Hydro	Edge of Water	0.7	0.7
8/5/2015 7:40	8/6/2015	Streamside	Edge of Water	<0.5	<0.5
8/5/2015 8:00	8/6/2015	North Hydro	Edge of Water	0.8	0.8
8/5/2015 8:15	8/6/2015	South Hydro	Edge of Water	<0.5	<0.5
8/5/2015 8:00	8/11/2015	South Hydro	Edge of Water	<0.5	<0.5
8/6/2015 8:10	8/11/2015	North Hydro	Edge of Water	<0.5	<0.5
8/6/2015 8:34	8/11/2015	Streamside	Edge of Water	0.7	0.7
8/6/2015 7:50	8/11/2015	South Hydro	Edge of Water	<0.5	<0.5
8/7/2015 8:00	8/11/2015	North Hydro	Edge of Water	<0.5	<0.5
8/7/2015 8:30	8/11/2015	Streamside	Edge of Water	<0.5	<0.5
8/10/2015 7:20	8/13/2015	Streamside	Edge of Water	<0.5	<0.5
8/10/2015 7:35	8/13/2015	North Hydro	Edge of Water	<0.5	<0.5
8/10/2015 7:50	8/13/2015	South Hydro	Edge of Water	0.6	0.6
8/11/2015 7:30	8/13/2015	Streamside	Edge of Water	<0.5	<0.5
8/11/2015 7:45	8/13/2015	North Hydro	Edge of Water	<0.5	<0.5
8/11/2015 8:00	8/13/2015	South Hydro	Edge of Water	1.7	1.7
8/12/2015 7:30	8/13/2015	Streamside	Edge of Water	3	3
8/12/2015 7:45	8/13/2015	North Hydro	Edge of Water	1.8	1.8
8/12/2015 8:05	8/13/2015	South Hydro	Edge of Water	2.4	2.4
8/17/2015 8:15	8/20/2015	Streamside	Edge of Water	2.4	2.4
8/17/2015 8:35	8/20/2015	North Hydro	Edge of Water	1.9	1.9
8/17/2015 8:50	8/20/2015	South Hydro	Edge of Water	1.7	1.7
8/18/2015 7:35	8/20/2015	Streamside	Edge of Water	1.4	1.4
8/18/2015 7:50	8/20/2015	North Hydro	Edge of Water	1.3	1.3
8/18/2015 8:10	8/20/2015	South Hydro	Edge of Water	1.2	1.2
8/19/2015 8:00	8/20/2015	Streamside	Edge of Water	1	1
8/19/2015 8:15	8/20/2015	North Hydro	Edge of Water	1.3	1.3
8/19/2015 8:30	8/20/2015	South Hydro	Edge of Water	1.2	1.2
8/20/2015 8:05	8/25/2015	Streamside	Edge of Water	0.9	0.9
8/20/2015 8:30	8/25/2015	North Hydro	Edge of Water	1.1	1.1
8/20/2015 8:45	8/25/2015	South Hydro	Edge of Water	<0.5	<0.5
8/21/2015 7:15	8/25/2015	Streamside	Edge of Water	1.3	1.3
8/21/2015 7:35	8/25/2015	North Hydro	Edge of Water	1.4	1.4
8/21/2015 7:50	8/25/2015	South Hydro	Edge of Water	1.6	1.6
8/24/2015 8:00	8/28/2015	Streamside	Edge of Water	1.3	1.3
8/24/2015 7:30	8/28/2015	North Hydro	Edge of Water	1.1	1.1

8/24/2015 7:15	8/28/2015	South Hydro	Edge of Water	1	1
8/25/2015 7:35	8/28/2015	Streamside	Edge of Water	1.4	1.4
8/25/2015 7:50	8/28/2015	North Hydro	Edge of Water	1.2	1.2
8/25/2015 8:05	8/28/2015	South Hydro	Edge of Water	1.1	1.1
8/26/2015 7:30	8/28/2015	Streamside	Edge of Water	1.4	1.4
8/26/2015 7:45	8/28/2015	North Hydro	Edge of Water	2.1	2.1
8/26/2015 8:00	8/28/2015	South Hydro	Edge of Water	1.8	1.8
8/27/2015 7:30	9/1/2015	Streamside	Edge of Water	1.4	1.4
8/27/2015 7:45	9/1/2015	North Hydro	Edge of Water	1.3	1.3
8/27/2015 8:00	9/1/2015	South Hydro	Edge of Water	1.1	1.1
8/28/2015 7:20	9/1/2015	Streamside	Edge of Water	0.9	0.9
8/28/2015 7:35	9/1/2015	North Hydro	Edge of Water	0.8	0.8
8/28/2015 7:37	9/1/2015	South Hydro	Edge of Water	0.8	0.8
8/31/2015 7:16	9/3/2015	Streamside	Edge of Water	1.6	1.6
8/31/2015 7:44	9/3/2015	North Hydro	Edge of Water	2.2	2.2
8/31/2015 7:51	9/3/2015	South Hydro	Edge of Water	1.2	1.2
9/1/2015 8:20	9/3/2015	Streamside	Edge of Water	0.6	0.6
9/1/2015 8:44	9/3/2015	North Hydro	Edge of Water	1.8	1.8
9/1/2015 8:39	9/3/2015	South Hydro	Edge of Water	1.3	1.3
9/2/2015 7:13	9/3/2015	Streamside	Edge of Water	1.3	1.3
9/2/2015 7:42	9/3/2015	North Hydro	Edge of Water	1.8	1.8
9/2/2015 7:35	9/3/2015	South Hydro	Edge of Water	1.6	1.6
9/3/2015 8:29	9/9/2015	Streamside	Edge of Water	0.7	0.7
9/3/2015 8:59	9/9/2015	North Hydro	Edge of Water	1.3	1.3
9/3/2015 8:55	9/9/2015	South Hydro	Edge of Water	0.9	0.9
9/4/2015 7:55	9/9/2015	Streamside	Edge of Water	1.1	1.1
9/4/2015 8:27	9/9/2015	North Hydro	Edge of Water	1	1
9/4/2015 8:20	9/9/2015	South Hydro	Edge of Water	2	2
9/7/2015 7:58	9/10/2015	Streamside	Edge of Water	2	2
9/7/2015 8:36	9/10/2015	South Hydro	Edge of Water	2.3	2.3
9/7/2015 8:41	9/10/2015	North Hydro	Edge of Water	2.5	2.5
9/8/2015 8:26	9/10/2015	Streamside	Edge of Water	1.8	1.8
9/8/2015 8:57	9/10/2015	South Hydro	Edge of Water	2.1	2.1
9/8/2015 8:49	9/10/2015	North Hydro	Edge of Water	3	3
9/9/2015 8:13	9/10/2015	Streamside	Edge of Water	1.2	1.2
9/9/2015 8:34	9/10/2015	South Hydro	Edge of Water	2.2	2.2
9/9/2015 8:39	9/10/2015	North Hydro	Edge of Water	1.2	1.2
9/10/2015 7:50	9/15/2015	Streamside	Edge of Water	<0.5	<0.5
9/10/2015 8:21	9/15/2015	South Hydro	Edge of Water	1.2	1.2
9/10/2015 8:26	9/15/2015	North Hydro	Edge of Water	1.4	1.4
9/11/2015 8:43	9/15/2015	Streamside	Edge of Water	1.9	1.9
9/11/2015 8:12	9/15/2015	South Hydro	Edge of Water	1.2	1.2
9/11/2015 8:18	9/15/2015	North Hydro	Edge of Water	1.2	1.2
9/14/2015 8:02	9/17/2015	Streamside	Edge of Water	1.8	1.8
9/14/2015 8:26	9/17/2015	South Hydro	Edge of Water	1.4	1.4
9/14/2015 8:33	9/17/2015	North Hydro	Edge of Water	1.6	1.6
9/15/2015 7:47	9/17/2015	Streamside	Edge of Water	2	2

9/15/2015 8:11	9/17/2015	South Hydro	Edge of Water	1.5	1.5
9/15/2015 8:19	9/17/2015	North Hydro	Edge of Water	1.5	1.5
9/16/2015 8:01	9/17/2015	Streamside	Edge of Water	1.6	1.6
9/16/2015 8:27	9/17/2015	South Hydro	Edge of Water	1.1	1.1
9/16/2015 8:38	9/17/2015	North Hydro	Edge of Water	1.4	1.4
9/17/2015 12:45	9/24/2015	Streamside	Edge of Water	1.5	1.5
9/17/2015 13:07	9/24/2015	South Hydro	Edge of Water	1.7	1.7
9/17/2015 13:16	9/24/2015	North Hydro	Edge of Water	1.3	1.3
9/18/2015 8:11	9/24/2015	Streamside	Edge of Water	1.2	1.2
9/18/2015 8:41	9/24/2015	South Hydro	Edge of Water	1.8	1.8
9/18/2015 8:49	9/24/2015	North Hydro	Edge of Water	1.2	1.2
9/21/2015 8:10	9/24/2015	Streamside	Edge of Water	1.8	1.8
9/21/2015 8:25	9/24/2015	South Hydro	Edge of Water	1.1	1.1
9/21/2015 8:34	9/24/2015	North Hydro	Edge of Water	1.1	1.1
9/22/2015 7:50	9/24/2015	Streamside	Edge of Water	0.9	0.9
9/22/2015 8:10	9/24/2015	South Hydro	Edge of Water	1	1
9/22/2015 8:20	9/24/2015	North Hydro	Edge of Water	1.5	1.5
9/23/2015 8:45	9/24/2015	Streamside	Edge of Water	1.1	1.1
9/23/2015 10:16	9/24/2015	South Hydro	Edge of Water	1	1
9/23/2015 10:30	9/24/2015	North Hydro	Edge of Water	1.8	1.8
9/24/2015 7:52	9/30/2015	Streamside	Edge of Water	10.8	10.8
9/24/2015 8:17	9/30/2015	South Hydro	Edge of Water	10.9	10.9
9/24/2015 8:33	9/30/2015	North Hydro	Edge of Water	1	1
9/25/2015 7:58	9/30/2015	Streamside	Edge of Water	1.2	1.2
9/25/2015 10:25	9/30/2015	South Hydro	Edge of Water	2.2	2.2
9/25/2015 10:30	9/30/2015	North Hydro	Edge of Water	1.4	1.4
9/28/2015 8:05	9/30/2015	Streamside	Edge of Water	1	1
9/28/2015 8:25	9/30/2015	South Hydro	Edge of Water	1.2	1.2
9/28/2015 8:33	9/30/2015	North Hydro	Edge of Water	1.2	1.2
9/29/2015 9:03	10/6/2015	Streamside	Edge of Water	1.3	1.3
9/29/2015 9:27	10/6/2015	South Hydro	Edge of Water	1.4	1.4
9/29/2015 9:34	10/6/2015	North Hydro	Edge of Water	1.5	1.5
9/30/2015 8:56	10/6/2015	Streamside	Edge of Water	2.6	2.6
9/30/2015 9:17	10/6/2015	South Hydro	Edge of Water	2.6	2.6
9/30/2015 9:27	10/6/2015	North Hydro	Edge of Water	4.7	4.7
10/1/2015 8:47	10/6/2015	Streamside	Edge of Water	61.2	62.7
10/1/2015 9:08	10/6/2015	South Hydro	Edge of Water	19.5	20.3
10/1/2015 9:23	10/6/2015	North Hydro	Edge of Water	16.5	17.5
10/2/2015 8:18	10/6/2015	Streamside	Edge of Water	23.4	23.4
10/2/2015 8:44	10/6/2015	South Hydro	Edge of Water	13.5	13.5
10/2/2015 8:56	10/6/2015	North Hydro	Edge of Water	12.4	12.4
10/5/2015 8:27	10/9/2015	Streamside	Edge of Water	6.4	6.4
10/5/2015 9:03	10/9/2015	South Hydro	Edge of Water	3.7	3.7
10/5/2015 9:09	10/9/2015	North Hydro	Edge of Water	4.2	4.2
10/6/2015 7:43	10/9/2015	Streamside	Edge of Water	1.8	1.8
10/6/2015 8:02	10/9/2015	South Hydro	Edge of Water	2.4	2.4
10/6/2015 8:10	10/9/2015	North Hydro	Edge of Water	2.3	2.3

10/7/2015 9:20	10/9/2015	Streamside	Edge of Water	1.9	1.9
10/7/2015 9:42	10/9/2015	South Hydro	Edge of Water	2	2
10/7/2015 9:51	10/9/2015	North Hydro	Edge of Water	2.4	2.4
10/8/2015 8:11	10/14/2015	Streamside	Edge of Water	1.2	1.2
10/8/2015 8:32	10/14/2015	South Hydro	Edge of Water	1.1	1.1
10/8/2015 8:41	10/14/2015	North Hydro	Edge of Water	1.1	1.1
10/9/2015 9:55	10/14/2015	Streamside	Edge of Water	1.3	1.3
10/9/2015 10:18	10/14/2015	South Hydro	Edge of Water	1.7	1.7
10/9/2015 10:29	10/14/2015	North Hydro	Edge of Water	1.4	1.4
10/12/2015 8:47	10/15/2015	Streamside	Edge of Water	1.4	1.4
10/12/2015 9:08	10/15/2015	South Hydro	Edge of Water	1.5	1.5
10/12/2015 9:17	10/15/2015	North Hydro	Edge of Water	1.9	1.9
10/13/2015 13:20	10/15/2015	Streamside	Edge of Water	1.2	1.2
10/13/2015 13:42	10/15/2015	South Hydro	Edge of Water	1.8	1.8
10/13/2015 13:55	10/15/2015	North Hydro	Edge of Water	2	2
10/14/2015 9:11	10/15/2015	Streamside	Edge of Water	1.6	1.6
10/14/2015 9:44	10/15/2015	South Hydro	Edge of Water	1.5	1.5
10/14/2015 9:37	10/15/2015	North Hydro	Edge of Water	2.8	2.8
10/15/15 8:18	10/21/2015	Streamside	Edge of Water	1.9	1.9
10/15/15 8:37	10/21/2015	South Hydro	Edge of Water	1.9	1.9
10/15/15 8:49	10/21/2015	North Hydro	Edge of Water	2.2	2.2
10/16/15 10:40	10/21/2015	Streamside	Edge of Water	2.2	2.2
10/16/15 10:59	10/21/2015	South Hydro	Edge of Water	2.3	2.3
10/16/15 11:12	10/21/2015	North Hydro	Edge of Water	2.6	2.6
10/19/15 7:50	10/22/2015	Streamside	Edge of Water	1.7	1.7
10/19/15 8:12	10/22/2015	South Hydro	Edge of Water	2	2
10/19/15 8:23	10/22/2015	North Hydro	Edge of Water	2.2	2.2
10/20/15 8:24	10/22/2015	Streamside	Edge of Water	1.8	1.8
10/20/15 8:48	10/22/2015	South Hydro	Edge of Water	1.9	1.9
10/20/15 9:00	10/22/2015	North Hydro	Edge of Water	2	2
10/21/15 7:58	10/22/2015	Streamside	Edge of Water	2.1	2.1
10/21/15 8:26	10/22/2015	North Hydro	Edge of Water	2	2
10/21/15 8:38	10/22/2015	South Hydro	Edge of Water	2.4	2.4
10/22/15 8:14	10/28/2015	Streamside	Edge of Water	2.1	2.1
10/22/15 8:38	10/28/2015	South Hydro	Edge of Water	1.1	1.1
10/22/15 8:51	10/28/2015	North Hydro	Edge of Water	2	2
10/23/15 7:50	10/28/2015	Streamside	Edge of Water	3.5	3.5
10/23/15 8:14	10/28/2015	South Hydro	Edge of Water	4.4	4.4
10/23/15 8:28	10/28/2015	North Hydro	Edge of Water	2.6	2.6
10/26/15 8:05	10/29/2015	Streamside	Edge of Water	1.3	1.3
42303.35764	10/29/2015	South Hydro	Edge of Water	1.3	1.3
42303.36597	10/29/2015	North Hydro	Edge of Water	1.3	1.3
42304.37639	10/29/2015	Streamside	Edge of Water	1.3	1.3
42304.39375	10/29/2015	South Hydro	Edge of Water	1.7	1.7
42304.40278	10/29/2015	North Hydro	Edge of Water	1	1
42305.35208	10/29/2015	Streamside	Edge of Water	1.3	1.3
42305.36806	10/29/2015	South Hydro	Edge of Water	1.3	1.3



42305.37431	10/29/2015	North Hydro	Edge of Water	0.6	0.6
42307.35833	11/3/2015	Streamside	Edge of Water	6	6
42307.37361	11/3/2015	South Hydro	Edge of Water	5.5	5.5
42307.38194	11/3/2015	North Hydro	Edge of Water	5.4	5.4



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